

## PREFACE

This report describes Pennsylvania Power and Light Company's (PP&L's) environmental and dynamic qualification program for the Susquehanna Steam Electric Station (SSES). It is Revision 4 to the original environmental qualification submittal. This report represents the status of the SSES qualification program as of September 1, 1983. All references to "present status" are as of that date. Subsequent revisions to this report will be made as the status changes significantly. This revision has been updated to include all Unit 1 and 2 environmental and dynamic qualification. The updated justifications for interim operation of are also included in Section 2H of this revision.

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## SUMMARY

This report documents the capability of SSES safety related equipment which is subjected to harsh conditions during design basis events, (Class 1E only for environmental) to perform its intended safety functions during the life of the plant under:

- o Normal operating conditions
- o Abnormal operating conditions
- o Design basis event conditions

The report also documents the dynamic qualification status of SSES Seismic Category I equipment. The present qualification status of the SSES components is as follows:

	<u>Environmental</u>			<u>Dynamic</u>		
	<u>Unit 1&amp;2 Common</u>	<u>Unit 1 Unique</u>	<u>Unit 2 Unique</u>	<u>Unit 1&amp;2 Common</u>	<u>Unit 1 Unique</u>	<u>Unit 2 Unique</u>
Number of Components Types	108	0	5	209	10	13
Number/Percent Component types qualified	92/85.2%	N/A	3/60%	U1 200/96 U2 113/54	8/80	0/0
Number/Percent Component types complete (not including qualified)	15/13.9%	N/A	2/40%	N/A	N/A	N/A
Number/Percent Component types incomplete (not qualified)	1/0.9%	N/A	N/A	N/A	N/A	N/A

The components with qualified status are those with documentation which demonstrates that the component type is qualified in accordance with the applicable requirements as provided by the SSES qualification program. The component types with complete status are those types for which qualification has been evaluated, and testing or modification has been scheduled. Incomplete status means that documentation of the components' qualification contains deficiencies which prevent establishing qualification and/or status or only analysis must be performed to qualify the component. Dynamic qualification status is only qualified or not qualified.

The above status listing reflects the separation of environmental and dynamic portions of qualification for Cat. II. Class 1E equipment. This separation represents the non-sequential nature of the dynamic portion of qualification for Cat. II equipment under the SSES program. For Cat. I equipment, the dynamic qualification is completed as part of the environmental qualification, and this also is reflected in the above listing.

The SSES qualification program as described above, in conjunction with the justification for interim SSES operation until all equipment can be fully qualified, provides assurance that SSES can be brought safely to a cold shutdown condition following a design basis event.





## CHAPTER

### 1 - Introduction

1A - Report Purpose

1B - Format

1C - Background

### 2 - Qualification Program

2A - Intent

2B - Outline

2C - Environmental

2D - Dynamic

2E - Replacement and Spare Parts

2F - Quality Assurance

2G - Maintenance and Surveillance

2H - Justification for Interim Operation Summary

2I - PP&L Technical Position Regarding NUREG 0588 Category II

### 3 - Environmental Conditions

3A - Environmental Parameter Development

3B - Zone Maps

3C - Environmental Parameters - Tabulation

### 4 - Class 1E Equipment

4A - Method of Identifying Equipment

4B - Systems Identification - BOP

4C - Systems Identification - NSSS

- 4D - Equipment Item Identification by System - BOP
- 4E - Equipment Item Identification by System - NSSS
- 4F - Equipment Item List by Plant ID Number - BOP
- 4G - Equipment Item List by Plant ID Number - NSSS
- 5 - Environmental Qualification Results
  - 5A - Status Summary
  - 5B - Summary by Component Type (Manufacturer & Model No.) - BOP
  - 5C - Summary by Component Type (Manufacturer & Model No.) - NSSS
  - 5D - SCEW Sheets - BOP
  - 5E - SCEW Sheets - NSSS
- 6 - Dynamic Qualification Results
  - 6A - BOP Seismic Category I Equipment Summary by Component Type
  - 6B - NSSS Seismic Category I Equipment Summary by Component Type

## CHAPTER 1: INTRODUCTION

### 1A Report Purpose

The purpose of this report is to identify and explain the Pennsylvania Power & Light Company (PP&L) program for the environmental qualification of all harsh environment Class 1E components, and dynamic qualification of all Seismic Category I components installed in the Susquehanna Steam Electric Station. It is PP&L's intent to comply with the NRC Memorandum and Order CLI-80-21 dated 5/23/80, the NRC SQRT requirements, and NUREG-0588 as provided by 10CFR50.49. To achieve this goal, a major program involving PP&L, its A/E (Bechtel), the NSSS supplier (GE), and numerous vendors has been established.

This document is a complete Qualification Summary Report for safety-related and seismic Category I equipment for SSES Units 1 & 2. The initial report (Revision 0) contained the equipment identification list for harsh environment. Revision 1 was a re-evaluation report. Revision 2 provided a status report for PP&L's Unit 1 Environmental Qualification Program. Revision 3 provided a status update for all qualifications. This Summary Report, combined with the Justification for Interim Operation, provides assurance that, following a DBA, the Susquehanna Steam Electric Station can be brought to and maintained in a safe cold shutdown condition.

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1B Format

The basic format of this report is the same as the previous revision. This report contains Unit 1 & Unit 2 equipment. Most Unit 2 equipment is identical to Unit 1, and the information for Unit 2 consists mainly of the identification of Unit 2 tag numbers. Unit 1 & 2 unique equipment is also identified.

This revision contains an environmental qualification worksheet for each component type and a listing of plant identification numbers associated with that worksheet. Worksheets have been arranged in alphabetical order by component type.

The dynamic qualification of equipment is presented in a consolidated form in a separate section of this report. The dynamic qualification section contains an alphabetical listing of components with qualification methods and status.

## 1C Background

### Environmental Qualification

In early 1979, PP&L established an Equipment Qualification Task Force to investigate the qualification of Class 1E equipment and to determine problem areas which could affect Susquehanna SES. By the end of March, 1979, this task force had developed a list of potential exposure areas related to Susquehanna SES. Also at that time, PP&L directed the project A/E (Bechtel) to establish a task force to work in conjunction with PP&L's task force to investigate these potential exposure areas and report the findings to PP&L.

During December, 1979, the NRC issued NUREG-0588 for comment. In January, 1980, IE Bulletin 79-01B, which included the DOR Guidelines, was issued. These documents contained the requirements for the environmental qualification of Class 1E components. The NRC interpretations as presented in these documents were not consistent with those which were in use in the nuclear industry at that time. As a result, the work being performed by PP&L and its representatives had to be re-examined. Following the issuance of the Memorandum and Order (CLI-80-21), efforts were redirected and accelerated to comply with the requirements set forth by the NRC.

Since submittal of our Phase I report in November of 1980 (Rev 0), our Phase II report in April of 1981 (Rev. 1), and our status report in April, 1981 (Rev. 2), we have continued to examine and evaluate our program for compliance with the various NRC requirements for equipment qualification. We have sought and received further clarification from the NRC on certain aspects of the requirements for requalification and have modified the program accordingly.

In late 1980, a dedicated equipment qualification project was formed to coordinate the PP&L equipment qualification activities, interface with the NRC, formulate approaches to satisfy NRC requirements, and implement PP&L commitments. This group draws upon the resources of the various engineering disciplines within PP&L to satisfy the goals of the program.

### Dynamic Qualification

Prior to 1979 and during the SSES PSAR stage, equipment specifications required seismic qualification to IEEE 344, 1971. Emphasis was placed on seismic qualification by analysis. For certain equipment where difficulty was encountered in analyzing seismic behavior, dynamic testing was performed. Equipment was analyzed or tested in the seismic range of 1 to 33 Hz. Specification 8856-G10 was issued in 1972 for the seismic qualification of Class 1E equipment. This specification included the requirements of IEEE 344, 1971.

In March, 1976, the NRC issued Regulatory Guide 1.100 for comment. This Regulatory Guide provided guidelines to account for the effects of multi-frequency, multi-axis inputs and required a review of the adequacy of equipment previously qualified by single axis, single frequency methods. It did not have an immediate effect on SSES because Regulatory Guide 1.100 endorsed IEEE 344, 1975.

In early 1977, GE identified new dynamic loads (hydrodynamic) which were due to safety relief valve blowdown and LOCA. A GE proposal was made to reduce conservatism in order to qualify equipment to the new loads.

Bechtel issued Specification 8856-G22 for the seismic and hydrodynamic qualification of Category I equipment in November, 1978. In January, 1979, SSES Floor Response Spectra Specification 8856-G24, Revision 0, was issued and ushered in Phase II of the SSES dynamic qualification program. Specification 8856-G22 incorporates the requirements of IEEE 344, 1975 and Regulatory Guides 1.100 and 1.92.

The PP&L equipment qualification task force, which originated in early 1979, also had the responsibility for equipment dynamic qualification. It was later decided that the responsibility for dynamic qualification would be a separate effort, which is continuing as the current dynamic qualification program.

As part of this program, a concerted effort for equipment dynamic qualification to new loads (hydrodynamic) began in 1979 in preparation for the NRC Seismic Qualification Review Team (SQRT) audit which was held in March, 1981.

A second NRC SQRT audit was held in August, 1981.

The equipment dynamic qualification effort is continuing with additional dynamic qualification of NSSS equipment and dynamic qualification of equipment and components added to the program because of ongoing design changes.



## CHAPTER 2: PROGRAM

### 2A Intent

The objective of PP&L's Qualification Program is to insure that all equipment at Susquehanna SES satisfies or exceeds the requirements established by the NRC for plants with construction permits issued prior to July, 1974, for operation under normal, postulated accident and post-accident conditions, in accordance with the description in this Summary Report.

In order to accomplish this objective, the following program, to be used in conjunction with the SSES QA/safety programs, has been initiated:

- o New design equipment components purchased after May 23, 1980, will be qualified to the Category I requirements of NUREG-0588. An exception to this policy is made for major equipment components that duplicate already existing components which are qualified to NUREG-0588 Cat. II and SQRT requirements and are not intended to be replaced during the life of the plant. These components may be purchased identical to existing components.
- o Equipment components purchased prior to May 23, 1980, are being qualified to the Category II requirements of NUREG-0588, and SQRT requirements, as a minimum. Certain containment components are being qualified to Cat. I.
- o Qualification of replacements is described in Section 2E of this report. Generally, currently used replacements will be employed. For substitutes, equipment identical to that used elsewhere in the plant may be used provided qualification is maintained at the same level as the original. Methods similar to those outlined in Section 2B of this report will be used for qualification of replacements.
- o A central file has been established which contains environmental and dynamic qualification documentation for SSES equipment. Included in this file is supporting data such as test reports, correspondence, procedures, etc. In general, this file will contain all information relevant to equipment qualification. When information is not included in the file, the location of the information will be identified.
- o The PP&L computerized preventive maintenance program will be used to insure replacement of components and subcomponents prior to their end-of-qualified-life. In addition, the maintenance program, through surveillance, will be used to detect trends of component and subcomponent deterioration indicating a life less than that identified by the equipment qualification program.
- o For the purposes of this program, the following definitions will apply:

Components - Major electrical items from which a system is assembled. (Examples include motors, switchgear, battery chargers, batteries, etc.) A listing of major Class 1E components required to function in harsh environments can be found in Sections 5B and 5C of this report.

Subcomponents - Items from which a component is assembled, and for which all of the following criteria apply:

- Normally replaced during maintenance following any incident of random failure.
- Normally mass produced and commercially available.
- Unique engineering design specifications are not required to purchase the item.
- Not identified as a component in the PP&L Qualification Summary Report for Class 1E Equipment or the SSES Equipment Data Base.

(Examples include fuses, overload heaters, resistors, capacitors, diodes, etc.)

Qualified - Has been determined to meet the applicable qualification requirements such as NUREG-0588 and/or SQRT in accordance with the SSES EQ Program.

Qualification Evaluation Complete - Available qualification documentation has been evaluated, qualification deficiencies have been identified, and a plan for qualification by testing or modification has been established.

Qualification Evaluation Incomplete - Available qualification documents have not been evaluated, or an analysis must be performed to qualify the component, or available documentation indicates the component cannot be qualified for the SSES application.

Substitute - A piece of equipment not identical to the original, which is used in place of the original piece of equipment, and performs the same function as the original equipment. A currently used substitute is a substitute not identical to the original, but identical to a piece of equipment used elsewhere in the plant.

Spare - A piece of equipment purchased and maintained at the plant which is intended to replace a piece of equipment installed in the plant. An identical spare is identical to the equipment it is intended to replace.

Replacement - A spare or substitute.

New Design Equipment - Components used in modifications, excluding substitutes.

## 2B Program Outline

### Environmental

The environmental qualification program is being conducted in four (4) phases. The phases are arranged to provide a maximum degree of evaluation information at the earliest available dates. The phases are identified as follows:

#### Phase I: Equipment Identification List

Actual Completion Date: November 1, 1980 (Unit 1)  
February 25, 1983 (Unit 2)

Description: The objective of this phase was to provide a list of Class 1E components which are required to function in a harsh environment under postulated accident conditions. Accident conditions are defined as the LOCA/HELB inside containment, and HELB outside containment. This also includes loss of Non-Class 1E HVAC equipment that could cause a harsh environment.

This list was prepared from existing equipment qualification documentation and identified the basis to which the component was qualified and the basis to which it was required to be qualified.

It should be noted that in certain instances as part of the Unit 1 Phase I summary, a preliminary evaluation was made comparing SSES environmental qualification documentation to the DOR Guidelines and/or NUREG-0588.

#### Phase II: Equipment Re-evaluation

Actual Completion Date: April 9, 1981, BOP (Unit 1)  
January 15, 1982, NSSS (Unit 1)  
May 1, 1983 (Unit 2)

Description: The objective of this phase was to assemble qualification information, re-evaluate all Class 1E components located in harsh environments and determine the extent of additional action required to qualify each component for its service conditions. The re-evaluation identified the degree to which the component was qualified.

The first step in the process of defining the required qualification action for Class 1E equipment was examination of available documents. If a Class 1E component could not be established as qualified through available documentation, an action plan was developed to qualify the component through one of the following methods:

1. Analysis - The method used when information available appears to be sufficient to enable qualification through application of accepted mathematical or logical processes.

2. Testing - A comprehensive method of qualification used when the qualification information available is substantially incomplete.
3. Replacement - An item must be replaced if information available indicates that the item cannot perform its required safety function under the environmental conditions anticipated.
4. Modification or relocation - This is a method used when an item can be adapted (including relocation) such that acceptable qualification can be achieved.

Phase III: Equipment Requalification Status  
Scheduled Update: February 25, 1983 (Units 1 & 2)

The objective for this phase is to provide a status of the qualification effort which, in conjunction with the justification for interim operation, provides assurance that the Susquehanna Steam Electric Station can be brought to safe cold shutdown following a DBE. The justification for Unit 1 interim operation for Unit 1 was provided separately from this report at the time of program audit (5/7/82). The justification is primarily based upon the establishment of a single qualified path to cold shutdown. A brief description of the justification and most recent update is presented in Section 2H of this report, with updates of justifications for individual pieces of equipment.

Phase III will be accomplished through various programs. These include Susquehanna SES unique programs performed by the A/E (Bechtel) and consultants such as Torrey Pines Technology (TPT), group programs performed under the auspices of the NSSS supplier (G.E.) and programs performed by PP&L.

Outputs of this Phase include Rev. 2 & 3 and subsequent of this Summary Report.

Phase IV: Final Equipment Qualification  
Scheduled Completion Date: End of First Refueling Outage (Unit 1 & 2)  
(or 3/31/85 for Unit 2, whichever is earlier)

Description: This phase will result in completion of all action plans and documentation necessary to demonstrate qualification of all Class 1E components, in harsh environments.

#### Dynamic

The dynamic qualification of equipment has been completed for all Unit 1 equipment except for a small number of component types. These remaining components for Unit 1 will be qualified by the end of first refueling outage. (See Section 6A.)

For Unit 2 equipment, most of the equipment items are identical to Unit 1. For these items, the SQRT documents must be updated. The Unit 2 equipment not identical to Unit 1 has been identified with qualification plans in place.

## 2C Environmental

### A. Balance of Plant Equipment (BOP) Bechtel Power Corporation

Bechtel Power Corporation is PP&L's authorized agent to purchase all original Balance of Plant Equipment. As such, Bechtel has been assigned primary responsibility for the completion of the qualification for this equipment. Phases I and II were completed as documented for the NRC in previous submittals.

Phase I consisted of identification of Class 1E equipment. Phase II consisted of a re-evaluation of the existing documentation and comparison of this documentation to the requirements of the applicable category of NUREG-0588. This was done in an orderly, systematic manner in accordance with the approved Bechtel QA program and included completion of checklists as required to insure auditability of the process and consistency in the results. The checklists used were as follows:

- 1) "A" - Review of Test Procedures
- 2) "B" - Review of Test Reports
- 3) "C" - Comparison to NUREG-0588
- 4) "D" - Equipment not Qualified to NUREG-0588

This process was developed jointly with PP&L and was monitored closely through review of the output and auditing by PP&L.

Where a component was found not to be qualified through the re-evaluation, requalification was undertaken. Requalification is the action required to obtain adequate qualification verification for existing components. In most instances, components which have been designated as requiring requalification have insufficient documentation. These components have been purchased to engineering specifications and should be adequate to perform their function in the environment in which they have been installed.

Generally, the first requalification action was to contact the vendor to obtain the additional documentation required. The vendors responded in varying degrees of conformance with the qualification program requirements. Each response was analyzed as to expected success within the time frame available. Every effort was made to obtain a positive response from each vendor.

For each component having deficiencies not resolved by vendor responses, updated action plans were developed. These action plans were designed to provide qualification through either replacement, analysis, type testing, modification, or relocation. The status of these actions is delineated in this submittal.

Supporting documentation has been assembled by individual purchase order or component type and forwarded to PP&L. This documentation is reviewed and approved by PP&L.

#### B. NSSS Equipment

General Electric, the NSSS supplier for Susquehanna SES, had limited responsibilities in the completion of Phases I and II of this program.

As a result of PP&L's findings during the Phase II effort, it was decided that the most expeditious and effective path to achieving qualification for NSSS equipment was to make use of a single experienced consultant capable of implementing a highly intense dedicated program. The consultant selected to perform this task was Torrey Pines Technology (TPT), a division of General Atomic.

TPT's initial task was to review Phase II of PP&L's qualification program for NSSS equipment and provide new document packages with action plans.

Extensive reviews of documents available at GE were conducted to obtain all environmental qualification information available. Individual files for each Class 1E component type were prepared. Upon completion of this effort, TPT implemented the requalification program through methods similar to those used for BOP equipment. The finalized documentation packages contain sufficient information to support the conclusions relative to qualification status and information replacement, modification or relocation. The information contained in the packages, along with the status of qualifications, was assembled as part of the Phase III effort. The qualification status is reflected in this report.

TPT's environmental qualification activities were performed under PP&L's direction using an approved program and approved procedures. PP&L quality assurance has audited in detail TPT's environmental qualification activities under this program.

TPT has submitted environmental qualification packages to PP&L for review and approval and inclusion in the central file.

## GENERAL

Section 6 of this report contains the Summary Report Dynamic Qualification Program for Safety Related Equipment for the Susquehanna Steam Electric Station Unit 1. The report contains a list of equipment and a brief qualification description for each equipment type which has undergone a dynamic qualification assessment. Seismic Category I equipment was qualified to seismic and hydrodynamic loads. In addition to seismic (OBE & SSE) and hydrodynamic (SRV & LOCA) loads, other loads such as dead loads, live loads, operating loads, pressure loads, thermal loads, nozzle loads, and equipment piping interaction loads, as applicable, were also considered in the qualification assessment.

## QUALIFICATION METHOD

The adequacy of the design of the equipment was assessed by either dynamic analysis, testing under simulated conditions or a combination of testing and analysis. The choice was based on the practicality of the method depending upon function, type, size, shape, and complexity of the equipment and the reliability of the qualification method.

### 1. Analysis

The majority of the mechanical equipment, along with some instrumentation and electric equipment, was assessed by dynamic analysis. The dynamic analysis of this equipment was classified into three groups according to the relative rigidity of the equipment. When the equipment was structurally simple, it was adequately represented by a one degree of freedom system. When the equipment was structurally rigid, its fundamental frequency was greater than 33 Hz for the consideration of seismic loads, and greater than 80 Hz for the consideration of hydrodynamic loads. The equipment was termed structurally complex when it could not be classified as structurally simple or rigid.

The required response spectra for specific equipment was obtained from the building response spectra for the floor at which the equipment was located for earthquake and hydrodynamic loads.

For equipment which was structurally simple, the dynamic loading (either seismic and/or hydrodynamic) consisted of a static load corresponding to the equipment weight times the peak acceleration selected from the required response spectrum. The acceleration selected corresponded to the equipment's natural frequency, if the equipment's natural frequency was known. If the equipment's natural frequency was not known, the acceleration selected corresponds to the maximum value of the response spectra.

For equipment which was structurally rigid, the seismic load consisted of a static load corresponding to the equipment weight times the acceleration at 33 Hz, selected from the appropriate response spectrum,





or the hydrodynamic loading consisting of a static load corresponding to the equipment weight times the acceleration at 80 Hz, selected from the appropriate response spectrum.

For the purposes of analysis of structurally complex equipment, the equipment was idealized by a mathematical model which adequately predicts the dynamic properties of the equipment. A dynamic analysis was performed using an industry proven analysis procedure. An acceptable alternative method of analysis was by static coefficient analysis for verifying structural integrity of frame type structures such as members physically similar to beams and columns that could be represented by a simple model. No determination of natural frequencies was made, rather the response of the equipment is assumed to be the peak of the response spectrum at the correct damping values. This response is then multiplied by a static coefficient of 1.5 to take into account the effects of both multi-frequency excitation and multimode response.

## 2. Testing

The majority of the electrical and instrumentation equipment, along with some mechanical equipment, was assessed by testing. Such data conformed to one of the following:

- 2.1 Performance data of equipment which had been subjected to equal or greater dynamic loads (considering appropriate frequency range) than those experienced under the specified dynamic loading conditions.
- 2.2 Test data from similar (proven by similarity analysis) equipment previously tested under comparable conditions, which had been subjected to equal or greater dynamic loads than those specified.
- 2.3 Actual testing of equipment in operating conditions simulating, as closely as possible, the actual installation, the required loadings and load combinations.

A continuous sinusoidal test, sine beat test, or decaying sinusoidal test was used when the applicable floor acceleration spectrum was a narrow band response spectrum. Otherwise, random motion test (or equivalent) with broad frequency content was used.

The equipment to be tested was mounted in a manner that simulated the actual service mounting. Sufficient monitoring devices were used to evaluate the performance of the equipment. With the appropriate test method selected, the equipment was deemed to be qualified if the test response spectra (TRS) enveloped the required response spectra (RRS) and the equipment did not malfunction or fail. A new test was not conducted if equipment required only very minor modifications such as additional bracings or change in switch model, etc., provided proper justification was given for such modifications and it was proved that such modifications would not jeopardize the strength and function of the equipment.



### 3. Combined Analysis and Testing

There were several instances (involving mechanical, electrical and instrumentation equipment) where the qualification of the item by analysis alone or testing alone was not practical or adequate because of its size, or its complexity, or large number of similar configurations. In these instances, a combination of analysis and testing was the most practical. The following was the general approach:

- 3.1 An analysis was conducted on the overall assembly to determine its stress level and the transmissibility of motion from the base of the equipment to the critical components. The critical components were removed from the assembly and subjected to a simulation of the dynamic environment on a test table.
- 3.2 Experimental methods were used to aid in the formulation of the mathematical model for any piece of equipment. Mode shapes and frequencies were determined experimentally and incorporated into a mathematical mode of the equipment.

### 4. General Valve Qualification Method

The majority of Q-listed, safety-related valves located in the Susquehanna SES containment, Reactor Building, and Control Structure undergo a four-phase qualification program for combination seismic and hydrodynamic loads.

The Phase I program consists of the theoretical determination of the maximum steady state acceleration capacity of each valve type. The respective valve vendors perform these maximum-g calculations which are used for the acceptability criteria when the piping system stress analysis results are available (Phase IV program). In addition, these calculations determine natural frequencies of each valve from 1 to 100 Hz. These natural frequencies are used in the preparation of the piping stress analysis dynamic model to account for any valve upper structure amplification associated with each resonance.

Phase II includes the functional testing of all representative active valves under the maximum-g load capacity calculated in Phase I. The objective is to verify that the subject valve will perform its specified safety-related function during and/or following a seismic/hydrodynamic event. A static load equivalent to the calculated max-g is applied on the valve upper structure in the weakest direction of the yoke. Motor voltages and diaphragm air pressures are reduced to 80% of normal supply values. Each valve is pressurized to its normal operating parameter. Any deflection or binding of the valve which may occur during the close to open to close test cycle are accounted for both visually and by recorded opening/closing time. Seat leakage is monitored before, during and after the testing.

Phase III includes the qualification of all representative motor and air actuators utilized on the safety-related valves. This requires the

vendor of each actuator type to perform complete shaker table testing including a 1 to 100 Hz resonance frequency search and a subsequent maximum-g, sine-beat input excitation in accordance with IEEE-344-75 guidelines. Valve operability is demonstrated before, during, and after the testing.

The Phase IV program consists of evaluating the maximum-g qualification of each valve with respect to the local valve location g-level as calculated by the piping stress analysis program. Verification is made to ensure that the qualified valve g-levels exceed those transmitted by the piping system. For those instances where the results of the piping analysis indicate a resultant load greater than the maximum capability of the valve, piping support and anchor redesign and retrofit is undertaken and revised piping calculations are performed on an iterative basis.



## 2E Policy for Qualification of Replacements

PP&L intends to comply with the provisions of the May 23, 1980 Memorandum and Order CLI-80-21 (and as provided in 10CFR50.49) section that covers spare and replacement parts which states, "unless there are sound reasons to the contrary, the 1974 standard in NUREG-0588 will apply."

Following consideration of this provision, PP&L has concluded that the protection of the health and safety of the public and PP&L employees will be maximized by use of currently used replacements wherever possible. The use of currently used replacements will insure qualification of all equipment to at least NUREG-0588, Category II and SQRT, through the qualification of all components, as provided by the ongoing qualification program. Use of new replacements, whether or not they are qualified to NUREG-0588 Category I, raises serious concerns regarding the compatibility of the items used, and may result in confusion and decreased human factors effectiveness due to non-standardization of equipment.

### Components

A reasonable effort will be made to procure identical components qualified to the Category I requirements of NUREG-0588, or to some lesser degree where an identical component qualified to NUREG-0588 Category I cannot be readily obtained.

If an identical component cannot be used, PP&L may employ a currently used substitute qualified to the highest level available but to at least Cat. II or at least the level of the original. If a currently used substitute is not employed, a functionally and physically equivalent component may be used. This equivalent component shall be qualified to NUREG-0588 Category I, where possible, or to some lesser standard where a component qualified to NUREG-0588 Category I cannot be obtained.

### Subcomponents

Identical spares will be used when available. Subcomponents used as identical spares for existing qualified equipment will be qualified to Cat. II as a minimum, by virtue of qualification of the related component.

If an identical spare is not employed, a currently used substitute, which does not degrade the qualification of the original, may be used.

If an identical spare or currently used substitute cannot be used, a subcomponent which is functionally and structurally most similar to the original may be used, provided that an evaluation is performed to demonstrate that the overall component qualification remains valid.

If a subcomponent cannot be obtained as described above, a subcomponent qualified to the highest level available may be used, provided the qualification of the related component is acceptable as described under this SSES qualification program.



## 2F Environmental Qualification - Quality Assurance

The PP&L Nuclear Quality Assurance program for SSES has been applied to the SSES qualification program as described below. This QA program is described in FSAR Chapter 17 and is implemented through the PP&L Quality Assurance Manual or Operational Policy Statements and subtier manuals and procedures. The application of the QA program has been developed in conjunction with the regulatory requirements for qualification.

Specific areas of 10CFR50 Appendix B requirements addressed under the PP&L program include the following as described:

- A. Records - PP&L has established a nuclear records system for all QA records generated for SSES including qualification documents. The qualification document files will be stored as QA records at the completion of the EQ project for original equipment.
- B. Document control - The qualification files will be controlled documents with approvals and revision controls.
- C. Design control - Design changes and plant modifications to equipment resulting from qualification requirements are performed in accordance with PP&L and vendors' approved QA programs.
- D. Audits - Independent audits of PP&L and vendor qualification activities are performed by quality assurance auditors.
- E. Test control - Qualification testing is performed using approved test plans or specifications to assure valid test results. Test equipment used is appropriately calibrated.
- F. Identification of deficiencies - Deficiencies in qualification documentation are recorded through written reviews. The resolution of deficiencies is documented.
- G. Procurement - Replacement items for equipment required to be procured for equipment qualification reasons are purchased with application of appropriate provisions of 10CFR50 Appendix B.

The above quality assurance provisions are accomplished for qualification through the application of existing procedures where possible. If no applicable procedure exists, a procedure specific to qualification may be written.

PP&L's architect engineer (Bechtel) has provided a special appendix in their Engineering Procedures Manual for preparing environmental qualification documents. The application portions of Bechtel's QA program are implemented where appropriate for environmental qualification activities.

The PP&L consultant for NSSS equipment qualification, Torrey Pines Technology, has prepared a Quality Assurance Program Document (QAPD) for procedural definition of their activities relative to equipment qualification.



## 2G Maintenance and Surveillance

A maintenance and surveillance program has been developed for SSES equipment. Procedures have been generated to implement the program. The program purposes include:

- o Assuring timely replacement of equipment with a qualified life less than the plant life.
- o Assuring performance of maintenance required to sustain qualification of the installed equipment.
- o Assuring performance of surveillance to identify deterioration of installed equipment.
- o Assuring analysis to identify trends of equipment degradation.
- o Assuring proper implementation by maintenance personnel.

To accomplish the objectives of the maintenance program as related to qualification, PP&L's Nuclear Plant Engineering reviews information contained in the qualifications and supplies qualified life, required maintenance with replacement intervals, and surveillance requirements to SSES plant staff.

The SSES plant maintenance staff will utilize the information provided as input to the computerized Plant Maintenance Information System (PMIS). This system produces Plant Maintenance Work Authorizations (PMWAs) which are forwarded to the plant maintenance department to perform the necessary work. Frequency and scope of plant maintenance will be reviewed under plant procedures to identify abnormal degradation. Results of required surveillance are sent to Nuclear Plant Engineering for evaluation and possible alteration of maintenance and surveillance requirements. PP&L maintenance personnel will also be instructed to observe equipment during maintenance and surveillance for any degradation.



## 2H Justification for Interim Operation

PP&L has undertaken a study to provide assurance that the Susquehanna Steam Electric Station will have a level of qualification consistent with safe operation of the plant during the period prior to the time when all Class 1E equipment is fully qualified. This study demonstrates the ability to achieve and maintain a safe cold shutdown condition following a DBE.

The first step in this study was the identification of the design basis events that can result in a harsh environment. For each of these events a system level path, including support systems, was defined. These paths would be used to achieve and maintain a cold shutdown assuming no failure of equipment except for that equipment which would be disabled by the initiating event. The Class 1E equipment located in a harsh environment that is part of the system defined and is necessary to mitigate the event will be identified.

For each of these identified equipment items, the study demonstrates that either the equipment is fully qualified or justified. Equipment which cannot be justified will be replaced by a qualified or justified device in a timely manner consistent with safe operation of the plant. The justification follows proposed rule 10CFR50.49 or uses sound engineering judgment that demonstrates a high degree of confidence that the device will be able to perform its safety function during the period prior to full qualification.

For harsh environment Class 1E devices that were not part of the cold shutdown path or paths, the study demonstrates that the equipment is either qualified, justified, will be replaced, or that failure will not prevent achievement and maintenance of a safe cold shutdown condition.

The justification for interim operation (Unit 1 & 2) has been completed. The original report was submitted to the NRC in a letter dated 5/7/82 (PLA-1084). The set of justifications which follow in this section replace all previous justifications.

gw/rpbl0i:nf

Owner : Pennsylvania Power & Light  
Facility : Susquehanna Unit 1 (SSES #1)

Page 1 of 1  
Project No. 2400

ENVIRONMENTAL QUALIFICATION - JUSTIFICATION FOR INTERIM OPERATION

E.Q.E.L. Item No. 037 Technical Document No: 2400:MAV:037  
Date 8-12-82 Revision B  
Prepared by M. Gitterman  
Item Name Detector, Asst., Power Range, GE Revised by M. Gitterman  
Reviewed by M. Gitterman  
System: Neutron Monitoring System  
Tag No: B11-D193 -- Power Range Monitors

1. Interim Operation is: X Justified     Not Justified

For Control Rod Drop Accident Only.

2. Justification for Interim Operation:

PRM's provide no safety function in LOCA or HELB accidents since reactor scram signal is provided by Qualified Instruments, reactor vessel low water level and/or high containment pressure (LOCA) or MSIV closure (HELB). In a rod drop accident, the high flux scram signal is generated in less than one second (FSAR Table 15.4-8) at 120% power. Over this time frame, ambient conditions to which the PRM's are exposed do not change significantly and thus for the rod drop accident the PRM's can be considered exposed only to a benign environment. Should the PRM's fail to provide a scram signal, the initial power excursion is terminated by the Doppler coefficient and a backup scram signal is generated by closure of the MSIV's on detection of high radioactivity in the main steam lines. Therefore, failure of these components will not preclude the ability to accomplish or maintain cold shutdown.

3. Component(s) Safety Function:

Generate scram signal at 120% power.

4. Accident(s) for which Component(s) must be Qualified For Interim Operation:

Rod drop accident.

Owner : Pennsylvania Power & Light  
Facility : Susquehanna Unit 1 (SSES #1)

Page 1 of 21  
Project No. 2400

ENVIRONMENTAL QUALIFICATION - JUSTIFICATION FOR INTERIM OPERATION

E.Q.E.L. Item No. 048A&B

Technical Document No: 2400:MAV-048

Date 3/16/83 Revision A

Prepared by R. E. House

Item Name Flow Pressure Transmitter-Rosemount

Revised by

Reviewed by

System: See Following Pages

Tag No: See Following Pages

1. Interim Operation is: X Justified      Not Justified

2. Justification for Interim Operation:

Tag No. specific justifications for interim operation for all GE supplied Rosemount 1151 and 1152 Flow/Pressure Transmitters as presently installed are provided on the following pages. The transmitters themselves are qualified. However, in areas where moisture ingress could occur, an appropriate conduit entry seal must be utilized. An installation modification is in preparation, and, when completed, will result in the required configuration.

3. Component(s) Safety Function:

See Following Pages

4. Accident(s) for which Component(s) must be Qualified For Interim Operation:

See Following Pages

ENVIRONMENTAL QUALIFICATION - JUSTIFICATION FOR INTERIM OPERATION

E.Q.E.L. Item No. 048 A&B Technical Document No: 2400:MAV-048  
Date 4/5/82 Revision C  
Item Name: Flow Transmitter Prepared by R. Wise  
Revised by R. Wise  
System: Core Spray (CS) Reviewed by Marked  
Tag No: E21-N003A/B(FT-IN003A/B)

1. Interim Operation is: X Justified     Not Justified

2. Justification for Interim Operation:

The safety function, provided by the core spray system, which is not on the cold shutdown path, is also provided by environmentally justified systems on the cold shutdown path (ADS + LPCI mode of RHR system). Failure of these components could give the operator erroneous information concerning the system. However, mis-operation or total loss of the system would be of no consequence because the system is not on the cold shutdown path. Therefore, failure of the component will not preclude the accomplishment of the ability to achieve and maintain cold shutdown.

3. Component(s) Safety Function:

Provides flow signals to indicators in the control room for each loop of the core spray system which provides core cooling when the reactor vessel is depressurized.

4. Accident(s) for which Component(s) must be Qualified For Interim Operation:

None.

Owner : Pennsylvania Power & Light  
Facility : Susquehanna Unit 1 (SSES #1)

Page 3 of 21  
Project No. 2400

ENVIRONMENTAL QUALIFICATION - JUSTIFICATION FOR INTERIM OPERATION

E.Q.E.L. Item No. 048 A&B Technical Document No: 2400:MAV:048  
Date 3-2-83 Revision D  
Item Name Pressure & Flow Transmitters Prepared by M. Gitterman  
Revised by R. Wise  
System: MSIV-LEAKAGE CONTROL SYSTEM (MSIV-LCS) Reviewed by M. S. S. S.

Tag No: E32-N050; N051 B,F,K,P; N054; N060; N061 B,F,K,P  
(PT-1N050; PT-1N051 B,F,K,P; FT-1N054; PT-1N060; PT-1N061 B,F,K,P)

1. Interim Operation is: X Justified     Not Justified

2. Justification for Interim Operation:

The flow transmitters are qualified except for the conduit entry moisture seal.

The transmitters, PT-1N050 and PT-1N060, are located in the Reactor Building at EL. 749'-1" (J27-5 @ Q/26.5). There are no high energy lines in the area where these transmitters are located, therefore, there is no source of moisture for events 43, 44, 45 (HELB). These transmitters are, therefore, qualified for their environment and will perform their safety function.

The transmitters PT-1N051B,F,K,P; FT-1N054; PT-1N060B,F,K,P are not required to function for events 43, 44, 45 (HELB) which produce harsh environment outside containment. The transmitters are located in the Reactor Building at EL. 749'-1" (J27-4 @ Q/27) and a 2", HCU charging water line (1500 PSI) is in the area of the transmitters. A break in this line could cause a failure in these transmitters by moisture ingress, but they are not required to respond to this event (43), therefore, these transmitters are qualified for their environment in which they perform a safety function.

3. Component(s) Safety Function:

PT-N051 B,F,K,P — To provide signals, based on pressure upstream of outboard MSIV. These signals feed a switch and timer which close the inlet bleed and depressurization valves, when pressure is above 5 psig, 1 minute after system initiation.

PT-N061 B,F,K,P — To provide signals to a switch which prevents opening of the bleed valves when pressure upstream of outboard MSIV is above 35 PSIG.

PT-N050 and 60 — To provide signals which prevent blower initiation when reactor pressure is above 35 psig. Either instrument reading less than 35 psig will allow blower initiation.

FT-N054 -- To provide a flow signal based on the differential pressure across a flow element in the dilution air intake line. This signal prevents opening of the bleed valves when flow is below the setpoint and closes the valves if flow decreases to an adequate level during operation.

4. Accident(s) for which Component(s) must be Qualified: None.



Owner : Pennsylvania Power & Light  
Facility : Susquehanna Unit 1 (SSES #1)

Page 5 of 21  
Project No. 2400

ENVIRONMENTAL QUALIFICATION - JUSTIFICATION FOR INTERIM OPERATION

E.Q.E.L. Item No. 048 A&B Technical Document No: 2400:MAV-048  
Date 4-2-82 Revision A  
Item Name Flow Transmitter Prepared by R. Wise  
Revised by \_\_\_\_\_  
Reviewed by M. L. Hays  
System: MSIV Leakage Control System (outboard subsystem)  
Tag No: E32-N059 (FT-1N059)

1. Interim Operation is: X Justified Not Justified

2. Justification for Interim Operation:

This flow transmitter is in a system which is part of the cold shutdown path. However, failure of the subject component is of no consequence since it has no control function. Failure of this component would be significant only if there is a blockage in the dilution air intake line; but, because no failures in the qualified equipment of the cold shutdown path are assumed, there will be no failure for the subject component to detect. Therefore, failure of the subject component can not prevent achievement and maintenance of cold shutdown.

3. Component(s) Safety Function:

To provide a signal based on flow in the dilution air intake line. The signal is used as input to an alarm and indicator in the control room.

4. Accident(s) for which Component(s) must be Qualified For Interim Operation:

None.

ENVIRONMENTAL QUALIFICATION - JUSTIFICATION FOR INTERIM OPERATION

E.Q.E.L. Item No.: 048A&B      Technical Document No: 2400:MAV-048  
Date: 4/5/82      Revision C  
Item Name: Flow Transmitter      Prepared by R. Wise  
Revised by R. Wise  
Reviewed by *Thomas Lugo*  
System: High Pressure Coolant Injection (HPCI)  
Tag No: E41-N008 (FT-1N008)

1. Interim Operation is:      X Justified      \_\_\_ Not Justified

2. Justification for Interim Operation:

The safety function, core cooling, provided by the HPCI system which is not in the cold shutdown path is also provided by environmentally justified systems on the cold shutdown path (ADS + LPCI mode of RHR). Failure of this component may cause erratic operation of a system for which no credit has been taken for the cold shutdown path. Therefore, failure of this component will not preclude the justified systems from achieving and maintaining cold shutdown.

3. Component(s) Safety Function:

Supplies a flow signal to the HPCI turbine control so that the system flow can be changed to meet the requirements for core cooling during the times when reactor vessel pressure is too high to use the low pressure systems.

4. Accident(s) for which Component(s) must be Qualified For Interim Operation:

None.

Owner : Pennsylvania Power & Light  
Facility : Susquehanna Unit 1 (SSES #1)

Page 7 of 21  
Project No. 2400

ENVIRONMENTAL QUALIFICATION - JUSTIFICATION FOR INTERIM OPERATION

E.Q.E.L. Item No. 048A&B Technical Document No: 2400:MAV-048  
Date 4-5-82 Revision B  
Item Name Pressure Transmitter Prepared by E. Gagnon  
Revised by \_\_\_\_\_  
Reviewed by MAV-048  
System: High Pressure Coolant Injection (HPCI)  
Tag No: E41-N009 (PT-1N009)

1. Interim Operation is: X Justified     Not Justified

2. Justification for Interim Operation:

The safety functions, core cooling, of the HPCI system is also provided by environmentally justified systems (ADS + LFCI mode of RHR system) on the cold shutdown path. Transmitter failure could cause erroneous indication in the control room and lead to HPCI pump damage and/or loss of the HPCI system. Any failure of this transmitter will not prevent the above justified system from achieving and maintaining a cold shutdown.

3. Component(s) Safety Function:

Provides HPCI pump discharge pressure signal to indicator in control room.

4. Accident(s) for which Component(s) must be Qualified For Interim Operation:

None

Owner : Pennsylvania Power & Light  
Facility : Susquehanna Unit 1 (SSES #1)

Page 8 of 21  
Project No. 2400

ENVIRONMENTAL QUALIFICATION - JUSTIFICATION FOR INTERIM OPERATION

E.Q.E.L. Item No.: 048A&B Technical Document No: 2400:MAV-048  
Date 4/5/82 Revision C  
Item Name Flow Transmitter Prepared by R. Wise  
Revised by R. Wise  
System: Reactor Core Isolation Cooling (RCIC) Reviewed by [Signature]  
Tag No: E51-N003 (FT-1N003)

1. Interim Operation is: X Justified     Not Justified

2. Justification for Interim Operation:

The safety function, core cooling, provided by the RCIC system which is not on the cold shutdown path, is also provided by environmentally justified systems on the cold shutdown path (ADS + LPCI mode of RHR). Failure of this component may cause erratic operation in the system for which no credit is taken for the cold shutdown path. Therefore, failure of this component will not preclude the accomplishment of the ability to achieve and maintain cold shutdown.

3. Component(s) Safety Function:

Provides a flow signal input to the RCIC turbine controls so that the system flow can be changed to meet the requirements for core cooling during the times when reactor vessel pressure is too high to use the low pressure systems.

4. Accident(s) for which Component(s) must be Qualified For Interim Operation:

None.



Owner : Pennsylvania Power & Light  
Facility : Susquehanna Unit 1 (SSES #1)

Page 9 of 21  
Project No. 2400

ENVIRONMENTAL QUALIFICATION - JUSTIFICATION FOR INTERIM OPERATION

E.Q.E.L. Item No. 048A&B Technical Document No: 2400:MAV:048  
Date 4-5-82 Revision B  
Item Name Pressure Transmitter Prepared by E. Gagnon  
Revised by \_\_\_\_\_  
System: Reactor Core Isolation Cooling (RCIC) Reviewed by [Signature]  
Tag No: E51-N004 (PT-1N004)

1. Interim Operation is: X Justified     Not Justified

2. Justification for Interim Operation:

The safety function, core cooling, of the RCIC system is also provided by environmentally justified systems (ADS + LPCI mode of RHR system) on the cold shutdown path. Transmitter failure could cause erroneous indication in the control room and lead to RCIC pump failure and/or loss of the RCIC system. Any failure of this transmitter will not prevent the above justified systems from achieving and maintaining a cold shutdown.

3. Component(s) Safety Function:

Provides RCIC pump discharge pressure signal to indicator in the control room.

4. Accident(s) for which Component(s) must be Qualified For Interim Operation:

None

Owner : Pennsylvania Power & Light  
Facility : Susquehanna Unit 1 (SSES #1)

Page 10 of 21  
Project No. 2400

ENVIRONMENTAL QUALIFICATION - JUSTIFICATION FOR INTERIM OPERATION

E.Q.E.L. Item No. 048 A&B Technical Document No: 2400:MAV:048  
Date 12/22/82 Revision D  
Item Name Flow Transmitters Prepared by M. Gitterman  
Revised by R. Wise  
System: Reactor Water Cleanup (RWCU) Reviewed by max m. duff  
Tag No: G33-N012, 036, 041 (FT-1N012, 036, 041)

1. Interim Operation is: X Justified     Not Justified

2. Justification for Interim Operation:

Failure of these components is of no consequence because their function can be performed by other qualified equipment (see item 3 below). In addition, this system is automatically isolated in response to a LOCA or HELB. These items are not part of a system which is required for the cold shutdown path. Therefore, these components will not affect the ability to achieve and maintain cold shutdown.

3. Component(s) Safety Function:

To detect small leaks by comparing system inlet and outlet flows and supply a signal to isolate the system. PDSH-N044A supplies a similar leak detection function by detecting high flow in the RWCU system. In addition, small leaks can be detected by the temperature portion of the isolation logic. TE-1N016A/F supplies isolation signals when they detect high ambient temperature in the RWCU equipment area, and TE-1N022A/F in conjunction with temperature in the RWCU equipment area, and TE-1N022A/F in conjunction with TE-1N023A/F supplies isolation signal when they detect high differential temperature between the inlet and outlet of the equipment area ventilation ducts. The temperature measurement is also part of the leak detection and isolation instrumentation. PDSH-N044A and all of the listed temperature elements are qualified.

4. Accident(s) for which Component(s) must be Qualified:

None





Owner : Pennsylvania Power & Light  
Facility : Susquehanna Unit 1 (SSES #1)

Page 11 of 21  
Project No. 2400

ENVIRONMENTAL QUALIFICATION - JUSTIFICATION FOR INTERIM OPERATION

E.Q.E.L. Item No.: 048 A&B Technical Document No: 2400:MAV:48  
Date 3-3-83 Revision: D  
Item Name: -Transmitter-Rosemount Prepared by: M. Verdugo  
Revised by: E. Gagnon  
Reviewed by: M. Verdugo  
System: - Residual Heat Removal System (RHR)  
Tag No: EL1-N007A (FT-1N007A)

1. Interim Operation is: X Justified        Not Justified

2. Justification for Interim Operation:

The Flow Transmitter is qualified except for the conduit entry moisture seal. The transmitter is located in the Reactor Building at El. 645'-0" (U/25) and the Control Rod Drive Water Pump, 1P132 A&B, Discharge Line, 3"-DBD-108 (1500 Psi) is in the area of the transmitter. A break in this line could cause a failure of the transmitter by moisture ingress, but a failure of this measurement (Loop A) does not preclude the ability of Loop B of the RHR (LPCI) to achieve and maintain cold shutdown.

3. Component(s) Safety Function:

The safety function of this transmitter is to monitor RHR service water flow (LPCI Mode of Operation) for extended core cooling. This flow measurement is required for the preferred cold shutdown path and is required for events 40, 42, 43, 44 and 45.

4. Accident(s) for which Component(s) must be Qualified:

None

Owner : Pennsylvania Power & Light  
Facility : Susquehanna Unit 1 (SSES #1)

Page 12 of 21  
Project No. 2400

ENVIRONMENTAL QUALIFICATION - JUSTIFICATION FOR INTERIM OPERATION

E.Q.E.L. Item No. 048 A&B

Item Name: Transmitter-Rosemount

System: Residual Heat Removal System (RHR)

Tag No: Ell-N007B (FT-1N007B)

Technical Document No: 2400:MAV:048

Date: 3/2/83 Revision: C

Prepared by: M. A. Verdugo

Revised by: E. Gagnon

Reviewed by: *M. A. Verdugo*

1. Interim Operation is: X Justified     Not Justified

2. Justification for Interim Operation:

The flow transmitter is qualified except for the conduit entry moisture seal.

The transmitter is located in the Reactor Building at El. 683'-0" (U/23). There are no high energy lines in the area where this transmitter is located, therefore, there is no source of moisture for events 43, 44, 45 (HELB).

This transmitter is, therefore, qualified for it's environment and will perform its' safety function during and after events producing Harsh Environment.

3. Component(s) Safety Function:

The safety function of this transmitter is to monitor RHR service water flow (LPCI Mode of Operation) for extended core cooling. This flow measurement is required for the preferred cold shutdown path and is required for events 40, 42, 43, 44 & 45.

4. Accident(s) for which Component(s) must be Qualified:

None

Owner : Pennsylvania Power & Light  
Facility : Susquehanna Unit 1 (SSES #1)

Page 13 of 21  
Project No. 2400

ENVIRONMENTAL QUALIFICATION - JUSTIFICATION FOR INTERIM OPERATION

E.Q.E.L. Item No. 048A&B

Item Name: Transmitter-Rosemount

System: Nuclear Boiler System

Tag No: B21-N055A (PT-1N055A)

Technical Document No: 2400:MAV:048

Date: 3/2/82 Revision: C

Prepared by: M. A. Verdugo

Revised by: E. Gagnon

Reviewed by: *M. A. Verdugo*

Reactor Vessel Wide Range Pressure

1. Interim Operation is: X Justified      Not Justified

2. Justification for Interim Operation:

The pressure transmitter is qualified except for the conduit entry moisture seal.

The transmitter is located in the Reactor Building at El. 749'-0" (R/26.5). There are no high energy lines in the area where this transmitter is located, therefore, there are no sources of moisture for events 43,44,45 (HELB).

This transmitter is, therefore, qualified for it's environment will perform it's safety function during and after events producing harsh environment.

3. Component(s) Safety Function:

Supplies and pressure signal to the Reactor Vessel Wide Range Recorder (LR/PR-1R623A) in the Control Room for events 40, 42, 43, 44, 45.

4. Accident(s) for which Component(s) must be Qualified:

None

Owner : Pennsylvania Power & Light  
Facility : Susquehanna Unit 1 (SSES #1)

Page 14 of 21  
Project No. 2400

ENVIRONMENTAL QUALIFICATION - JUSTIFICATION FOR INTERIM OPERATION

E.Q.E.L. Item No. 048 A&B

Item Name: Transmitter-Rosemount

System: Residual Heat Removal System (RHR)

Tag No: E11-N015A, E11-N015B (FT-1N015A, E11-1N015B)

Technical Document No: 2400:MAV:048

Date: 3/3/83 Revision: D

Prepared by: M.A. Verdugo

Revised by: E. Gagnon

Reviewed by: *M.A. Verdugo*

1. Interim Operation is: X Justified        Not Justified

2. Justification for Interim Operation:

The flow transmitters are qualified except for the conduit entry moisture seal.

The transmitters are located in the Reactor Building at El. 683'-0" (R/28 & T/23). There are no high energy lines in the area where these transmitters are located, therefore, there are no sources of moisture for events 43, 44, 45 (HELB).

These flow transmitters are, therefore, qualified for their environment and will perform their safety function during and after events producing harsh environment and will achieve and maintain cold shutdown.

3. Component(s) Safety Function:

These flow transmitters are required for the preferred cold shutdown path and are to perform its safety function for events 40, 42, 43, 44 and 45.

The safety function of this measurement is to monitor RHR water flow during the LPCI mode of the RHR for extended core cooling.

4. Accident(s) for which Component(s) must be Qualified:

None.

Owner : Pennsylvania Power & Light  
Facility : Susquehanna Unit 1 (SSES #1)

Page 15 of 21  
Project No. 2400

ENVIRONMENTAL QUALIFICATION - JUSTIFICATION FOR INTERIM OPERATION

E.Q.E.L. Item No. 048 A&B

Technical Document No: 2400:MAV:048

Date: 3/3/83 Revision: C

Item Name: Transmitter-Rosemount

Prepared by: M. A. Verdugo

Revised by: E. Gagnon

System: MSIV-Leakage Control System (MSIV-LCS)

Reviewed by: *M. A. Verdugo*

Tag No: E32-N055, E32-N056, E32-N058

(PT-1N055, PT-1N056, PT-1N058)

1. Interim Operation is: X Justified      Not Justified

2. Justification for Interim Operation:

The pressure transmitters are qualified except for the conduit entry moisture seal.

The transmitters are located in the Reactor Building at El. 719'-0" (Q/20.6) and 749'-0" (R/26.5).

These transmitters are required to perform its safety functions after event 42 (LOCA), therefore, there is no source of moisture in the location of these transmitters during the time they are required to perform its safety function. Therefore, these transmitters are qualified for their environment.

3. Component(s) Safety Function:

These pressure transmitters are required for the preferred cold shutdown path and are to perform its' safety function after event 42 (LOCA).

The safety function of these transmitters are as follows:

E32-N055 - Outboard-LCS Steam Pressure Interlock

E32-N056 - Outboard-LCS Steam Pressure Interlock

E32-N058 - Outboard LCS Reactor Vessel Pressure Interlock.

4. Accident(s) for which Component(s) must be Qualified:

None.

Owner : Pennsylvania Power & Light  
Facility : Susquehanna Unit 1 (SSES #1)

Page 16 of 21  
Project No. 2400

ENVIRONMENTAL QUALIFICATION - JUSTIFICATION FOR INTERIM OPERATION

E.Q.E.L. Item No.: 048A&B Technical Document No: 2400:MAV:  
Date 3-3-83 Revision: D  
Prepared by: M. A. Verdugo  
Item Name: Transmitter-Rosemount Revised by: E. Gagnon  
Reviewed by: Maxen chgs

System: Reactor Recirculation System

Tag No: B31-N014A,B,C,D (FT-1N014A,B,C,D)

B31-N024C,D (FT-1N014C,D)

1. Interim Operation is: X Justified     Not Justified

2. Justification for Interim Operation:

This flow measurement is not required to function for events 40, 42, 43, 44 and 45 (LOCA & HELB) which produce a harsh environment. The flow transmitters are qualified except for the conduit entry moisture seal. The transmitters are located in the reactor Building and there isn't any high energy lines in the area (see below) where the transmitters are located, thus no source of moisture for events 43, 44 and 45 (HELB). Therefore, these transmitters are qualified for their environment.

<u>Instr.</u>	<u>PNL</u>	<u>Area</u>	<u>EL.</u>	<u>Instr.</u>	<u>PNL</u>	<u>Area</u>	<u>EL</u>
B31-N014A	1C006	27-3(P/26)	683'0"				
B31-N014B	1C006	27-3(P/26)	683'0"				
B31-N014C	LOCAL	25-3(Q/23)	683'0"	B31-N024C	1C022	28-3(T/22)	
B31-N014D	LOCAL	25-3(Q/23)	683'0"	B31-N024D	1C022	28-3(T/22)	

3. Component(s) Safety Function:

The flow transmitters provide a recirculation flow signal to the flow biased trip circuit of the average power range monitoring system which then supplies a trip input to the reactor protection system.

Owner : Pennsylvania Power & Light  
Facility : Susquehanna Unit 1 (SSES #1)

Page 17 of 21  
Project No. 2400

ENVIRONMENTAL QUALIFICATION - JUSTIFICATION FOR INTERIM OPERATION

E.Q.E.L. Item No. 048A&B

Item Name Pressure Transmitter

System: Nuclear Boiler

Tag No: B21-N055B (PT-1N005B)

Technical Document No: 2400:MAV:048

Date 12/22/82 Revision E

Prepared by M. Gitterman

Revised by M. Gitterman

Reviewed by M. Gitterman

1. Interim Operation is: X Justified     Not Justified

2. Justification for Interim Operation:

The safety function provided by this transmitter is also provided by an environmentally justified transmitter (PT-1N055A) on the cold shutdown path. Transmitter failure causing erroneous indication in the control room can be determined by comparison with the above justified component indication. Failure of this component will not prevent the justified component from performing its safety function or achieving and maintaining cold shutdown.

3. Component(s) Safety Function:

Supplies a pressure signal to the reactor vessel wide range recorder in the control room in the same manner that PT-1N055A supplies PR-1R623A.

4. Accident(s) for which Component(s) must be Qualified:

None

Owner : Pennsylvania Power & Light  
Facility : Susquehanna Unit 1 (SSES #1)

Page 18 of 21  
Project No. 2400

ENVIRONMENTAL QUALIFICATION - JUSTIFICATION FOR INTERIM OPERATION

E.Q.E.L. Item No. 048 A&B Technical Document No: 2400:MAV:048  
Date 3-1-83 Revision C  
Item Name Transmitter-Rosemount Prepared by M.A. Verdugo  
Revised by E. Gagnon  
System: Residual Heat Removal System (RHR)  
Reviewed by M.A. Verdugo  
Tag No: ELL-N013, ELL-N026A, ELL-N026B, ELL-N028  
(FT-1N013, PT-1N026A, PT-1N026B, PT-1N028)

1. Interim Operation is: ☒ Justified ☐ Not Justified

2. Justification for Interim Operation:

The transmitters do not perform a safety function, (associated circuits) and their failure will not impede the safety function of the RHR System.

The transmitters are qualified except for the conduit entry moisture seal.

3. Component(s) Safety Function:

ELL-N013 - Head Spray Flow - Shutdown Cooling - Non-safety Mode of Operation.

ELL-N026A - Loop A System Supply Press.- Stm Condensing Mode - Non-safety mode of operation.

ELL-N026B - Loop B Steam Supply Press. - Stm Condensing Mode - Non-safety mode of operation.

ELL-N028 - RCIC Supply Line Press - Stm Condensing Mode - Non-safety mode of operation.

4. Accident(s) for which Component(s) must be Qualified For Interim Operation:

None



Owner : Pennsylvania Power & Light  
Facility : Susquehanna Unit 1 (SSES #1)

Page 19 of 21  
Project No. 2400

ENVIRONMENTAL QUALIFICATION - JUSTIFICATION FOR INTERIM OPERATION

Technical Document No: 2400:MAV-048  
E.Q.E.L. Item No. 048 A&B Date 12/22/82 Revision B  
Item Name Transmitter-Rosemount Prepared by *John D. Borkan*  
Revised by \_\_\_\_\_  
System: High Pressure Coolant Injection (HPCI) Reviewed by *John Borkan*  
Tag No.: E41-N013, E41-N016, E41-N019  
(PT-1N013, PT-1N016, E41-1N019)

1. Interim Operation is: X Justified        Not Justified

2. Justification for Interim Operation:

The transmitters are qualified except for the conduit entry moisture seal.

The safety functions, core cooling, of the HPCI system is also provided by environmentally justified systems (ADS + LPCI mode of the RHR system) on the cold shutdown path. Transmitter failure could cause erroneous indication in the control room and lead to HPCI pump damage and/or loss of the HPCI system. Any failure of these transmitters will not prevent the above justified system from achieving and maintaining a cold shutdown.

3. Component(s) Safety Function:

Provides HPCI pressure signals to indicators in the control room.

E41-N013 - Turbine Steam Supply Pressure  
E41-N016 - Turbine Discharge Pressure  
E41-N019 - Booster Pump Suction Pressure

4. Accident(s) for which Component(s) must be Qualified:

None

Owner : Pennsylvania Power & Light  
Facility : Susquehanna Unit 1 (SSES #1)

Page 20 of 21  
Project No. 2400

ENVIRONMENTAL QUALIFICATION - JUSTIFICATION FOR INTERIM OPERATION

E.Q.E.L. Item No. 048A&B Technical Document No: 2400:MAV: 048  
Date 3/1/82 Revision C  
Item Name Transmitter-Rosemount Prepared by M.A. Verdugo  
Revised by E. Gagnon  
System: Reactor Core Isolation Cooling (RCIC) Reviewed by M. Verdugo  
Tag No: E51-N005, E51-N007, E51-N008  
(PT-1N005, PT-1N007, PT-1N008)

1. Interim Operation is: X Justified     Not Justified

2. Justification for Interim Operation:

The transmitters are qualified except for the conduit entry moisture seal.

The safety function, core cooling, of the RCIC system is also provided by environmentally justified systems (ADS + LPCI mode of RHR system) on the cold shutdown path. Transmitter failure could cause erroneous indication in the control room and lead to RCIC pump failure and/or loss of the RCIC system. Any failure of these transmitters will not prevent the above justified systems from achieving and maintaining a cold shutdown.

3. Component(s) Safety Function:

Provides RCIC pressure signals to indicators in the control room.

E51-N005 - Pump Sunction Pressure  
E51-N007 - Turbine Steam Supply Pressure  
E51-N008 - Turbine Discharge Pressure

4. Accident(s) for which Component(s) must be Qualified For Interim Operation:

None



Owner : Pennsylvania Power & Light  
Facility : Susquehanna Unit 1 (SSES #1)

Page 21 of 21  
Project No. 2400

ENVIRONMENTAL QUALIFICATION - JUSTIFICATION FOR INTERIM OPERATION

E.Q.E.L. Item No. 048A&B

Item Name Transmitter Rosemount

System: Reactor Recirculation System

Tag No: B31-N024 A,B

(FT-1N024A,B)

Technical Document No: 2400:MAV:

Date 3/1/83 Revision A

Prepared by E. Gagnon

Revised by \_\_\_\_\_

Reviewed by MBT

1. Interim Operation is: X Justified     Not Justified

2. Justification for Interim Operation:

This flow measurement is not required to function for events 40, 42, 43, 44 and 45 (LOCA & HELB) which produce a harsh environment. The flow transmitters are qualified except for the conduit entry moisture seal. The transmitters are located in the Reactor Auxiliary Building at elevation 683'-0" (J28-3, T/23.5) and the HPCI steam line, 10"-DBB-114 is in the area of these transmitters. A break in this line could cause a failure in these transmitters by moisture ingress, but they are not required to respond to this event (43), therefore, these transmitters are qualified for their environment in which they perform a safety function.

3. Component(s) Safety Function:

The flow transmitters provide a recirculation flow signal to the flow baised trip circuit of the average power range monitoring system which then supplies a trip input to the reactor protection system.

4. Accident(s) for which Component(s) must be Qualified For Interim Operation:

None

Owner : Pennsylvania Power & Light  
Facility : Susquehanna Unit 1 (SSES #1)

Page 1 of 1  
Project No. 2400

ENVIRONMENTAL QUALIFICATION - JUSTIFICATION FOR INTERIM OPERATION

Technical Document No: 2400:MAV-048  
E.Q.E.L. Item No. 048C Date 12/22/82 Revision B  
Item Name Transmitter-Rosemount Prepared by J. Bukansky  
System: Core Spray (CS) Revised by J. Bukansky  
Tag No.: E21-N001A, E21-N001B  
(PT-1N001A, PT-1N001B)

1. Interim Operation is: X Justified      Not Justified

2. Justification for Interim Operation:

The safety function, core cooling, provided by the core spray system is also provided by environmentally justified systems on the cold shutdown path (ADS + LPCI mode of RHR system). Failure of these components could give the operator erroneous information concerning the system. However, mis-operation or total loss of the system would be of no consequence because the system is not on the cold shutdown path. Therefore, failure of these components will not preclude the accomplishment of the ability to achieve and maintain cold shutdown.

3. Component(s) Safety Function:

Provides pressure signals to indicators in the control room for each loop of the core spray system which provides core cooling when the reactor vessel is depressurized.

4. Accident(s) for which Component(s) must be Qualified:

None

Owner : Pennsylvania Power & Light  
Facility : Susquehanna Unit 1 (SSES #1)

Page 1 of 1  
Project No. 2400

ENVIRONMENTAL QUALIFICATION - JUSTIFICATION FOR INTERIM OPERATION

E.Q.E.L. Item No. 059

Item Name: SENSOR & CONVERTER, GE

System: PROCESS RADIATION MONITORING

Tag No: DL2-N017 A&B

Technical Document No: 2400:MAV:059

Date: 4/13/83 Revision: B

Prepared by: E. Gagnon

Revised by:

Reviewed by: M. A. Verdugo *M. A. Verdugo*

1. Interim Operation is: ☒ Justified ☐ Not Justified
2. Justification for Interim Operation:

The radiation detectors are not part of the preferred cold shutdown path. The failure of these components will not impair operability of the Standby Gas Treatment System because the filter units have been designed to handle the maximum credible postulated event.

The failure of the monitor will result either a fail open or closed output. With train B operating and train A on Standby; fail open, continue to operate which is designed to handle the event. Fail closed, isolate train B and start standby train A automatically.

With train B operating and train A not on standby; fail open, continue to operate train B which is designed to handle the event. Fail closed, isolate train B, the system tries to start standby train A but, train A is not available. Operator can then place train B on standby which automatically starts B.

In addition, effluents can be monitored by using both the stack radiation monitor and periodic grab samples.

Therefore, failure of these components will not affect operability of Standby Gas Treatment System or ability to achieve and maintain cold shutdown.

3. Component(s) Safety Function:

Radiation detectors isolate selected on-line SGTS filter unit on high radiation in SGTS common filter exhaust duct. An alarm informs the operator of high radiation in exhaust duct and isolation of SGTS filter unit has occurred.

4. Accident(s) for which Component(s) must be Qualified:

None.

Owner : Pennsylvania Power & Light  
Facility : Susquehanna Unit 1 (SSES #1)

Page 1 of 1  
Project No. 2400

ENVIRONMENTAL QUALIFICATION - JUSTIFICATION FOR INTERIM OPERATION

E.Q.E.L. Item No.: 068

Item Name: MSIV Limit Switches, Namco

Technical Document No: 2400:MAV:

Date 3-1-83 Revision: C

Prepared by: M. Gitterman

Revised by: E. Gagnon

Reviewed by: M. Gitterman

System: Nuclear Boiler

Tag No: B21-F028A,B,C,D (Outboard MSIV, ZS-14128A,B,C,D)

B21-F022A,B,C,D (Inboard MSIV, ZS-14122A,B,C,D)

1. Interim Operation is: X Justified     Not Justified

2. Justification for Interim Operation:

Seismic qualification of these position switches is incomplete, however, these position switches are not required to operate during a seismic event. In the event of an earthquake, a backup scram signal is available from the qualified RPV high pressure switches (B21-1N023A,B,C,D), since closure of the MSIV's would result in RPV high pressure. Therefore, the failure of these components will not prevent the qualified components from performing their safety function or achieving and maintaining cold shut-down.

3. Component(s) Safety Function:

- 1.) Provides signal to RPS to initiate scram on closure of any 3 MSIV's.
- 2.) Provide interlock signal from the inboard MSIV, B32-F022A,B,C,D to the MSIV Leakage Control System.

4. Accident(s) for which Component(s) must be Qualified:

LOCA, steam line breaks, rod drop accident, seismic.

Owner : Pennsylvania Power & Light  
Facility : Susquehanna Unit 1 (SSES #1)

Page 1 of 2  
Project No. 2400

ENVIRONMENTAL QUALIFICATION - JUSTIFICATION FOR INTERIM OPERATION

Technical Document No: 2400:MAV:078

E.Q.E.L. Item No. 078 Date 3-3-83 Revision E  
Item Name Actuator MSIV; Atwood & Morrill Prepared by M. Gitterman  
System: Nuclear Boiler Revised by E. GAGNON  
Tag No: B21-F028 A,B,C,D (HV-1F028 A,B,C,D)  
B21-F022 A,B,C,D (HV-1F022A,B,C,D)  
Reviewed by Mark Dugan

1. Interim Operation is: X Justified     Not Justified

2. Justification for Interim Operation:

Justification for Initial Plant Operation with Non-Qualified Actuators for the MSIV's (HV-1F022 A/B/C/D and HV-1F028 A/B/C/D.)

MSIV's are required to close to prevent release of excessive radioactivity for LOCA, main steam line breaks, and rod drop accidents. For the rod drop accident, environmental conditions do not change and the total radiation dose to the valve actuators during the time the valves must close is not significant. For main steam line breaks outside containment, the inboard MSIV's (HV-1F022 A/B/C/D) are not subjected to any change in their normal environment (temperature, pressure, humidity, or radiation).

For LOCA inside containment, the outboard MSIV's are protected from changes in ambient temperature, pressure, and humidity, but are subjected to increased gamma radiation. Justification for initial plant operation, until these valve actuators have been tested is presented below. It is anticipated that actuator testing will be completed by the end of 1983, some 18 months after scheduled plant startup.

It is anticipated that during the initial 30-month operating period of the plant, no more than 18-months of equivalent full power operation will be achieved considering the normal startup problems encountered by most nuclear plants. On this basis, the total radiation dose to the actuators due to normal operation would be about  $6.57 \times 10^4$  rads. On this same basis, the estimated integrated radiation dose for two hours following the LOCA would be about  $1.94 \times 10^4$  rads. This accident dose is conservative since the valves would have closed some 10 seconds after occurrence of the accident. Subsequent failure of the actuators is of no concern since such failure can not cause the valves to reopen (the valves are held shut by springs).



The radiation dose due to normal operation thus represents 78% of the (normal + accident) dose expected at the end of the first 30 months of plant operation, and the total dose is almost an order of magnitude less than the radiation damage threshold of the most susceptible material (Viton A) in the actuator package.

Design of the valve actuators permits testing by partially stroking the valves during plant operation. Over the first 30 month period of plant operation, full stroke testing of all the valves prior to each startup, together with partial stroke testing of each valve once per week will provide adequate assurance of valve operability.

On the basis of the relatively low radiation dose to which the valve actuators could be subjected plus the periodic stroke testing of the valves, it is our judgement that there is adequate justification to permit plant operation for 30 months.

3. Component(s) Safety Function:

Closes the MSIV's upon signal from several sources for events requiring isolation of the reactor vessel and primary containment.

4. Accident(s) for which Component(s) must be Qualified For Interim Operation:

None.

Owner : Pennsylvania Power & Light  
Facility : Susquehanna Unit 1 (SSES #1)

Page 1 of 1  
Project No. 2400

ENVIRONMENTAL QUALIFICATION - JUSTIFICATION FOR INTERIM OPERATION

E.Q.E.L. Item No. 080 Technical Document No: 2400:MAV:080  
Date 8-12-82 Revision D  
Prepared by R. Wise  
Item Name Controls, HPCI Turbine, Woodard/ Revised by R. Wise  
Terry Reviewed by M. A. Dwyer  
System: High Pressure Coolant Injection (HPCI)  
Tag No: E41-C002

1. Interim Operation is: X Justified      Not Justified

2. Justification for Interim Operation:

The safety function, core cooling, provided by the HPCI system which is not on the cold shutdown path, is also provided by environmentally justified systems on the cold shutdown path (ADS + LPCI mode of PWR system). Failure of this component may cause inadequate performance of a system which no credit is taken on the cold shutdown path. Therefore, the failure of this component will not preclude the accomplishment of the ability to achieve and maintain cold shutdown.

3. Component(s) Safety Function:

Controls HPCI turbine speed in order for the HPCI system to provide the required amount of core cooling when reactor vessel pressure is too high to use the low pressure systems.

4. Accident(s) for which Component(s) must be Qualified For Interim Operation:

None.

ENVIRONMENTAL QUALIFICATION - JUSTIFICATION FOR INTERIM OPERATIONComponent Ident. No(s).: See following pagesComponent Name: Converter/Isolator; Indicator; Power Supply; Selector,  
Signal; Set Station; Shelf - 4 Units; (all mfg'd by Bailey)System: SGTS, CSEOASS, Purchase Order: J-03C

Justification for interim operation for instrumentation supplied by Bailey Controls under P.O. J-03C is provided on the following pages. These justifications are organized functionally. Model numbers for specific instruments are listed where appropriate.

It should be understood that components which perform a support function to the instruments (e.g. racks, power supply, cable, shelves, etc.) are not listed specifically; however, such items are being qualified along with the instruments they serve. That is, instruments are being tested in their as-installed configuration, such that racks, power supplies, etc. are tested simultaneously. Design range testing (for normal extremes of temperature, voltage, and humidity) and thermal aging have been completed. Since the only environmental parameter which creates a "harsh" environment for these instruments is radiation with a relatively low TID ( $2.5 \times 10^3$  Rads), there is high confidence that these instruments will prove to be qualified.

ENVIRONMENTAL QUALIFICATION - JUSTIFICATION FOR INTERIM OPERATIONComponent Ident. No(s):: HIC-07555A/B (Model No. 714000AAAN2)Component Name: Indicating Controller - Bailey Controls on Panel 0C-883A/BSystem: Standby Gas Treatment System Purchase Order: J-03C

## 1. Component(s) Safety Function:

None

## 2. Accident(s) for which Component(s) must be Qualified:

None (Must not fail to degrade operation of SGTS)

## 3. Justification for Interim Operation:

1, 11. This controller is used to regulate a bypass damper for charcoal cooling when the SGTS is operating in standby mode. It is not required postaccident, because the SGTS fan causes airflow through the charcoal for cooling. Failure of this controller which results in the bypass damper staying open post-accident will not prevent removal of radioactivity from secondary containment, although the rate of removal would be less.

10, 12. All controls and instrumentation purchased originally through PO J-03B has been replaced by Bailey Controls procured under J-03C. These new instruments are qualified for seismic and hydrodynamic loads. Design range testing (for normal extremes of temperature, voltage, and humidity) and thermal aging have been completed. Since the only environmental parameter which creates a "harsh" environment for these instruments is radiation with a relatively low TID ( $2.5 \times 10^3$  Rads), there is high confidence that these instruments will prove to be qualified.

4. Interim Operation is ☒ Justified ☐ Not Justified

ENVIRONMENTAL QUALIFICATION - JUSTIFICATION FOR INTERIM OPERATION

Component Ident. No(s):: PDY-07554A/B (Model No. 747010AAAN2)  
Component Name: Selector, Signal on Panel OC-883A/B  
System: Standby Gas Treatment Purchase Order: J-03C

## 1. Component(s) Safety Function:

Measures dP of Reactor Bldg. header to outside air to the reactor bldg for control of recirculation system supply damper position.

## 2. Accident(s) for which Component(s) must be Qualified:

40, 42

## 3. Justification for Interim Operation:

4, 5, 16. This instrument will be used during the first few minutes following an accident to regulate the position of dampers PDD-07554 A&B. After the initial pressure spike in the reactor bldg., the SGTS should stabilize. Since the dampers fail as-is, subsequent failure of these PDYs will not prevent removal of radioactivity from the secondary containment.

All controls and instrumentation purchased originally through PO J-03B has been replaced by Bailey Controls procured under J-03C. These new instruments are qualified for seismic and hydrodynamic loads.

4. Interim Operation is ☒ Justified ☐ Not Justified

TM3/2-14

ENVIRONMENTAL QUALIFICATION - JUSTIFICATION FOR INTERIM OPERATIONComponent Ident. No(s): None, Installed in Panels 0C-883A/BComponent Name: Power Supply (Model No. 8080B02P008)System: Standby Gas TreatmentPurchase Order: J-03C

## 1. Component(s) Safety Function:

Supply power to devices in SGT panels which provide control and indication for the SGTS.

## 2. Accident(s) for which Component(s) must be Qualified:

40, 42 with TID  $2.5 \times 10^3$  Rads, taking credit for the recent recalculation of TIDs.

## 3. Justification for Interim Operation:

10, 12. All controls and instrumentation purchased originally through P.O. J-03B have been replaced by Bailey controls procured under J-03C. These new instruments are qualified for seismic and hydrodynamic loads. Design range testing (for normal extremes of temperature, voltage, and humidity) and thermal aging have been completed. Since the only environmental parameter which creates a "harsh" environment for these instruments is radiation with a relatively low TID ( $2.5 \times 10^3$  Rads), there is high confidence that these instruments will prove to be qualified.

## 4. Interim Operation is

☒ Justified☐ Not Justified

ENVIRONMENTAL QUALIFICATION - JUSTIFICATION FOR INTERIM OPERATIONComponent Ident. No(s):: None, installed Panels OC883 A, BComponent Name: Shelf - 4 UnitModel No. 762040AAAN1System: Standby Gas TreatmentPurchase Order: J-03C

## 1. Component(s) Safety Function:

Provide support and electrical interfaces for devices in SGT panels which provide control and indicates for the SGTS.

## 2. Accident(s) for which Component(s) must be Qualified:

40, 42 with TID  $2.5 \times 10^3$  Rads, taking credit for the recent recalculation of TIDs.

## 3. Justification for Interim Operation:

- 10, 12. All controls and instrumentation purchased originally through P.O. J-03B have been replaced by Bailey controls procured under J-03C. These new instruments are qualified for seismic and hydrodynamic loads. Design range testing (for normal extremes of temperature, voltage, and humidity) and thermal aging have been completed. Since the only environmental parameter which creates a "harsh" environment for these instruments is radiation with a relatively low TID ( $2.5 \times 10^3$  Rads), there is high confidence that these instruments will prove to be qualified.

## 4. Interim Operation is

☒ Justified☐ Not Justified

ENVIRONMENTAL QUALIFICATION - JUSTIFICATION FOR INTERIM OPERATION

Component Ident. No(s) .: TI-07811A/B, TI-07814A/B (Model No. 775121ABBN2)

Component Name: Temperature Indicator - Bailey Controls on Panel 0C- 876A&B

Control Structure Emergency Outside

System: Air Supply System (CSEOASS)

Purchase Order: J-03C

1. Component(s) Safety Function:

None. (Temperature indication of CSEOASS filter train inlet and outlet).

2. Accident(s) for which Component(s) must be Qualified:

40, 42, 43, 44, 45 (Must not fail to detriment of other equipment on the cold shutdown path)

3. Justification for Interim Operation:

1, 9, 11. These temperature indicators are not used by the operator to perform any safety-related function. These indicators are being qualified environmentally because they are in Class 1E circuits. The TI failure modes will not lead to degradation of other circuits.

10, 12. All controls and instrumentation purchased originally through P.O. J-03B have been replaced by Bailey controls procured under J-03C. These new instruments are qualified for seismic and hydrodynamic loads. Design range testing (for normal extremes of temperature, voltage, and humidity) and thermal aging have been completed. Since the only environmental parameter which creates a "harsh" environment for these instruments is radiation with a relatively low TID ( $2.5 \times 10^3$  Rads), there is high confidence that these instruments will prove to be qualified.

4. Interim Operation is

☒ Justified  
Not Required

☐ Not Justified



ENVIRONMENTAL QUALIFICATION - JUSTIFICATION FOR INTERIM OPERATION

Component Ident. No(s) .: TT-07551A/B,  
TT-07811A/B, TT-07814A/B (Model No. 740311CAAN2)

Component Name: Converter/Isolator - Bailey Controls on Panel OC- 876A/B

Control Structure Emergency Outside

System: Air Supply System (CSEOASS) Purchase Order: J-03C

1. Component(s) Safety Function:

Temperature transmitter provides signal of CSEOASS filter train inlet and outlet temperature for indication and to generate a high/low differential temperature signal for alarm and CSEOASS fan trip.

2. Accident(s) for which Component(s) must be Qualified:

40, 42, 43, 44, 45 with TID =  $2.5 \times 10^3$  Rads, taking credit for the recent recalculation of TIDS

3. Justification for Interim Operation:

1, 8, 9. Indication function is not required. See J10 form for TI-07811A/B and -07814A/B. Alarm function is not safety-related.

10, 12. With respect to the fan trip function, it is unlikely that the environment produced could degrade this function for the following reasons:

All controls and instrumentation purchased originally through P.O. J-03B have been replaced by Bailey controls procured under J-03C. These new instruments are qualified for seismic and hydrodynamic loads. Design range testing (for normal extremes of temperature, voltage, and humidity) and thermal aging have been completed. Since the only environmental parameter which creates a "harsh" environment for these instruments is radiation with a relatively low TID ( $2.5 \times 10^3$  Rads), there is high confidence that these instruments will prove to be qualified.

4. Interim Operation is ☒ Justified ☐ Not Justified

ENVIRONMENTAL QUALIFICATION - JUSTIFICATION FOR INTERIM OPERATIONComponent Ident. No(s) .: See attached listComponent Name: Bailey Controls on Panel 0C-883 A&BSystem: Standby Gas Treatment Purchase Order: J-03C

## 1. Component(s) Safety Function:

Control and Indication for the SGTS

## 2. Accident(s) for which Component(s) must be Qualified:

40, 42 with TID  $2.5 \times 10^3$  Rads, taking credit for the recent recalculation of TIDs

## 3. Justification for Interim Operation:

10, 12. All controls and instrumentation purchased originally through P.O. J-03B have been replaced by Bailey controls procured under J-03C. These new instruments are qualified for seismic and hydrodynamic loads. Design range testing (for normal extremes of temperature, voltage, and humidity) and thermal aging have been completed. Since the only environmental parameter which creates a "harsh" environment for these instruments is radiation with a relatively low TID ( $2.5 \times 10^3$  Rads), there is high confidence that these instruments will prove to be qualified.

4. Interim Operation is ☒ Justified ☐ Not Justified

ATTACHMENT TO JIO FOR BAILEY CONTROLS ON OC-883 A & B

<u>Instrument</u>	<u>Tag No.</u>	<u>Model No.</u>	<u>System</u>
TT	07552A2	740311CAAN2	Standby Gas Treatment System
FI	07555	775121ABBN2	Standby Gas Treatment System
TI	07551A	775121ABBN2	Standby Gas Treatment System
TI	07551B	775121ABBN2	Standby Gas Treatment System
TT	07552B2	740311CAAN2	Standby Gas Treatment System

ENVIRONMENTAL QUALIFICATION - JUSTIFICATION FOR INTERIM OPERATIONComponent Ident. No(s):: TI-07552A1/B1 (Model No. 775121ABBN2)Component Name: Temperature Indications - Bailey Controls on Panel 0C-883A&BSystem: Standby Gas Treatment Purchase Order: J-03C

## 1. Component(s) Safety Function:

Measurement of temperature upstream and downstream of the SGTS filter train heater for indication.

## 2. Accident(s) for which Component(s) must be Qualified:

40, 42 with TID =  $2.5 \times 10^3$  Rads, taking credit for the recent recalculation of TIDs

## 3. Justification for Interim Operation:

1, 8, 9, 11 The temperature indications provided by TI-07552A1/B1 are not used by the operator to perform any safety-related function. Low differential temperature indicates failure of the filter train heater, which controls the humidity of the air reaching the filter. For purposes of this study, random failures of environmentally qualified equipment are not postulated. The heater is environmentally qualified. Thus, these instruments are not required for, and have no effect on, the attainment of safe cold shutdown.

10, 12 All controls and instrumentation purchased originally through P.O. J-03B have been replaced by Bailey controls procured under J-03C. These new instruments are qualified for seismic and hydrodynamic loads. Design range testing (for normal extremes of temperature, voltage and humidity) and thermal aging have been completed. Since the only environmental parameter which creates a "harsh" environment for the instruments is radiation with a relatively low TID ( $2.5 \times 10^3$  Rads), there is high confidence that these instruments will prove to be qualified.

4. Interim Operation is ☒ Justified ☐ Not Justified

ENVIRONMENTAL QUALIFICATION - JUSTIFICATION FOR INTERIM OPERATIONComponent Ident. No(s).: TI-07552A1/B1 (Model No. 740311CAAN2)Component Name: Temperature Transmitters - Bailey Controls on Panel 0C-883A&BSystem: Standby Gas Treatment Purchase Order: J-03C

## 1. Component(s) Safety Function:

Measurement of temperature upstream and downstream of the SGTS filter train heater for indication and to generate a high/low differential temperature signal for alarm and SGTS fan trip.

## 2. Accident(s) for which Component(s) must be Qualified:

40, 42 with TID =  $2.5 \times 10^3$  Rads, taking credit for the recent recalculation of TIDs

## 3. Justification for Interim Operation:

1, 8, 9, 11 The temperature indications provided by TI-07552A1/B1 are not used by the operator to perform any safety-related function. (See previous page)

10, 12 All controls and instrumentation purchased originally through P.O. J-03B have been replaced by Bailey controls procured under J-03C. These new instruments are qualified for seismic and hydrodynamic loads. Design range testing (for normal extremes of temperature, voltage and humidity) and thermal aging have been completed. Since the only environmental parameter which creates a "harsh" environment for the instruments is radiation with a relatively low TID ( $2.5 \times 10^3$  Rads), there is high confidence that these instruments will prove to be qualified.

4. Interim Operation is ☒ Justified ☐ Not Justified

ENVIRONMENTAL QUALIFICATION - JUSTIFICATION FOR INTERIM OPERATION

Component Ident. No(s).: TY-07552A/B (Model No. 747010AAAN2)

Component Name: Selector, Signal - Bailey Controls on Panel 0C-883A&B

System: Standby Gas Treatment Purchase Order: J-03C

## 1. Component(s) Safety Function:

Setpoint controller for SGTS filter train heater.

## 2. Accident(s) for which Component(s) must be Qualified:

40, 42 with TID =  $2.5 \times 10^3$  Rads, taking credit for the recent recalculation of TIDs

## 3. Justification for Interim Operation:

10, 12 All controls and instrumentation purchased originally through P.O. J-03B have been replaced by Bailey controls procured under J-03C. These new instruments are qualified for seismic and hydrodynamic loads. Design range testing (for normal extremes of temperature, voltage and humidity) and thermal aging have been completed. Since the only environmental parameter which creates a "harsh" environment for these instruments is radiation with a relatively low TID ( $2.5 \times 10^3$  Rads), there is high confidence that these instruments will prove to be qualified.

4. Interim Operation is ☒ Justified ☐ Not Justified

ENVIRONMENTAL QUALIFICATION - JUSTIFICATION FOR INTERIM OPERATIONComponent Ident. No(s):: 1C-226, A, BComponent Name: Analyzer, H<sub>2</sub>O<sub>2</sub> - Sample Pump onlySystem: Containment Atmospheric Control Purchase Order: J-17

## 1. Component(s) Safety Function:

Indication and alarm of containment H<sub>2</sub> and O<sub>2</sub> concentrations

## 2. Accident(s) for which Component(s) must be Qualified:

42

## 3. Justification for Interim Operation:

9. The H<sub>2</sub>O<sub>2</sub> analyzer is environmentally qualified, except for the diaphragm of the sample pump. H<sub>2</sub>O<sub>2</sub> analyzer only provides indication and alarm of containment H<sub>2</sub> & O<sub>2</sub> concentrations. With inerted containment plus hydrogen recombiners, there is a low risk of explosive concentrations developing, particularly since the accident must be one in which fuel damage occurs before hydrogen generation becomes a problem. Watt meter on hydrogen recombiner control panel indicates that recombination is taking place. (Hydrogen recombiner and controls are environmentally qualified.)

7. FSAR (figure 6.2-50) shows that, for worst case, there would be ample time (1-1/2 days) after a LOCA before H<sub>2</sub> concentration would be expected to exceed the lower combustible limit of 4 v/o. Therefore, pending environmental qualification of this component, the operators will be instructed to turn on the hydrogen recombiners early in the post-LOCA recovery phase, placing more reliance on the H<sub>2</sub> recombiner watt meter than the H<sub>2</sub>/O<sub>2</sub> analyzer.

4. Interim Operation is ☒ Justified ☐ Not Justified

## ENVIRONMENTAL QUALIFICATION - JUSTIFICATION FOR INTERIM OPERATION

Component Ident. No(s).: TE-15751 through 15770Component Name: RTD, Spotmos (HvCal)System: Suppression Pool Temperature MonitoringPurchase Order J-51B/D

## 1. Components(s) Safety Function:

Suppression pool water temperature indication and alarm. These are used to assure manual scram of the reactor at a point that prevents a potential for heating the pool past safety limits.

## 2. Accident(s) for which Component(s) must be qualified

40, 42, 43, 44, 45

## 3. Justification for Interim Operation

6. These RTD's have passed a NUREG 0588 Cat. I test, but it was necessary to modify mounting to pass dynamic testing. A qualified bracket will replace the existing RTD installation prior to Startup following the first refueling outage. Steps taken to provide for safe operation of the plant, along with justification for interim operation, were provided to the NRC via PLA-1394.

4 Interim Operation is ☒ Justified ☐ Not Justified



SQRT QUALIFICATION - JUSTIFICATION FOR INTERIM OPERATION

LT-15775A,B; LT-15776 A,B; PT-12643, PT-12648; PT-15702;  
PT-15709A,B; PT-15710A,B; PT-15728A,B, LT-15312 and PT-14262

Component Ident. No(s) .:

Component Name: Pressure and Level Transmitters (Rosemount)

System: Containment Instrument Gas Purchase Order: J-056B

(1) Component(s) Safety Function:

Monitor Reactor Vessel Pressure.

(1a) Accident(s) for which Component(s) must be Qualified:

40, 42

(2) Justification for Interim Operation: .

These transmitters are qualified, except for installation of qualified sealant for the conduit connection to the transmitter. Thus, the transmitters are qualified for all environmental parameters of concern, except for steam or water spray. PT-14262 is designed to monitor Reactor Vessel Pressure. LT-15312 is a Q-passive transmitter for maintaining the pressure boundary. LT-15775A/B and LT-15776A/B measure suppression pool level. PT-12643 and PT-12648 monitor instrument gas pressure. PT-15702, PT-15709A/B, PT-15710A/B & PT-15728A/B monitor containment pressures at the operating, accident and high ranges. The transmitters themselves are located outside containment; thus, they cannot be affected by steam or water spray due to a LOCA. In as much as a high energy line break outside containment is not postulated to occur simultaneously with a LOCA, and since these transmitters are not needed to mitigate the consequences of a high energy line break, steam or water spray due to a line break outside containment is not a safety concern. Thus, the lack of qualified conduit sealant does not jeopardize the safe operation of these transmitters.

(3) Interim Operation is

  x   Justified

       Not Justified

ENVIRONMENTAL QUALIFICATION - JUSTIFICATION FOR INTERIM OPERATIONComponent Ident. No(s).: LT-14312 and PT-14262Component Name: Pressure and Level Transmitters (Rosemount)System: Containment Instrument Gas Purchase Order J-056B

## 1. Component(s) Safety Function:

Monitor Reactor Vessel Pressure.

## 2. Accident(s) for which Component(s) must be Qualified:

40, 42

## 3. Justification for Interim Operation:

These transmitters are qualified, except for installation of qualified sealant for the conduit connection to the transmitter. Thus, the transmitters are qualified for all environmental parameters of concern, except for steam or water spray. PT-14262 is designed to monitor Reactor Vessel Pressure. LT-15312 is a Q-passive transmitter for maintaining the pressure boundary. The transmitters themselves are located outside containment; thus, they cannot be affected by steam or water spray due to a LOCA. Inasmuch as a high energy line break outside containment is not postulated to occur simultaneously with a LOCA, and since these transmitters are not needed to mitigate the consequences of a high energy line break, steam or water spray due to a line break outside containment is not a safety concern. Thus, the lack of qualified conduit goal does not jeopardize the safe operation of these transmitters.

1. Interim Operation is X Justified        Not Justified

ENVIRONMENTAL QUALIFICATION - JUSTIFICATION FOR INTERIM OPERATIONComponent Ident. No(s):: 1V-210A/B/C/DComponent Name: Motor (Westinghouse) - RHR Pump Rooms Unit Cooler FanSystem: Reactor Bldg. (Zone I) HVAC Purchase Order: M-315/  
M-399A for replacement  
motors

## 1. Component(s) Safety Function:

Maintain RHR pump room temperature  $\leq 130^{\circ}\text{F}$  following a DBA. Support systems to LPCI and suppression pool cooling modes of RHR.

## 2. Accident(s) for which Component(s) must be Qualified:

40, 42, 43, 44, 45 (TID =  $1.7 \times 10^6$  Rads taking credit for recent recalculation of TIDs)

## 3. Justification for Interim Operation:

The 4 existing motors (with type "F" insulation) will be replaced with qualified motors (with type "H" insulation). Replacement is forecast for first refueling outage.

14, 7. The existing motors have been tested for a TID of  $8.7 \times 10^6$  Rads (see Westinghouse letter dated 4/5/82, Document Control No. 162695), which exceeds the calculated TID for the RHR pump rooms of  $1.7 \times 10^6$  Rads, taking into account dilution of RHR water by the suppression pool. Emergency procedures specify that the RHR pumps take suction from the suppression pool post-accident.

10, 12. Based on Westinghouse evaluation, these motors can be operated for a limited time (3 years maximum) until replacements are installed (see above).

4. Interim Operation is ☒ Justified ☐ Not Justified

ENVIRONMENTAL QUALIFICATION - JUSTIFICATION FOR INTERIM OPERATIONComponent Ident. No(s).: 1V-208A/B, 1V-209A/B, 1V-211A/B/C/DComponent Name: Motor (Westinghouse) ECCS Unit Cooler Fans for HPCI, RCIC and CSS RoomsSystem: Reactor Bldg. (Zone I) HVACPurchase Order: M-315  
(Replacement to be purchased  
under P.O. M-399)

## 1. Component(s) Safety Function:

Maintain ECCS pump room temperature  $\leq 130^{\circ}\text{F}$  following a DBA. Support system to ECCS.

## 2. Accident(s) for which Component(s) must be Qualified:

40, 42, 43, 44, 45

## 3. Justification for Interim Operation:

1. HPCI, RCIC and Core Spray systems are not on the preferred CDS path. Thus, cooling of their equipment rooms is not required. These HVAC systems are electrically and physically independent of the unit coolers required for CSD; thus, failure of these fan motors will not affect safe, cold shutdown.

10, 12. Based on Westinghouse evaluation, these 8 motors (with type "F" insulation) can be operated for a limited time (3 years maximum) until replacements are installed. Motors will be replaced with qualified motors (with type "H" insulation) prior to startup following the first refueling outage.

## 4. Interim Operation is

☒ Justified☐ Not Justified

ENVIRONMENTAL QUALIFICATION - JUSTIFICATION FOR INTERIM OPERATIONComponent Ident. No(s) .: PDT-07814 A/BComponent Name: Transmitter, Diff. Pressure (Tavis model P8C(s))System: Control Structure - HVAC Purchase Order: M-320

1. Component(s) Safety Function:  
None. (High differential pressure alarm for filter OF-124 A/B)
2. Accident(s) for which Component(s) must be Qualified:  
42 (Must not degrade other Class 1E circuits.)
3. Justification for Interim Operation:  
1, 11. Alarm function is not safety-related  
  
8,9. If filter dp becomes high, fan should trip on low flow, thus starting standby train. In any case, filters have been sized so that they should not become overloaded during the accident recovery period, assuming regular maintenance has been performed. This unit is scheduled to be replaced with a qualified, 3-wire Tavis PDT at first refueling outage.

4. Interim Operation is ☒ Justified/  
Not Required ☐ Not Justified

TML/2/44

ENVIRONMENTAL QUALIFICATION - JUSTIFICATION FOR INTERIM OPERATIONComponent Ident. No(s) .: FT-07555; FT-07557Component Name: Transmitter, Diff. Pressure (Tavis model P8C(s))System: Reactor Bldg. - SGTS Purchase Order: M-320

## 1. Component(s) Safety Function:

None (FT-07555: Make up air CFM indication)(FT-07557: CFM indication for the exhaust from reactor Bldg.)

## 2. Accident(s) for which Component(s) must be Qualified:

42. (Must not degrade other Class 1E circuits.)

## 3. Justification for Interim Operation:

8. Scheduled to be replaced by qualified Tavis 3-wire model during next refueling outage. Failure of this unit will not impair functioning of SGTS system.

1, 11. These transmitters serve no safety-related function; their associated indicators are not Q-listed nor Class 1E.

## 4. Interim Operation is

☒ Justified  
Not Required☐ Not Justified

TM/2/44

ENVIRONMENTAL QUALIFICATION - JUSTIFICATION FOR INTERIM OPERATIONComponent Ident. No(s):: OV-109A/BComponent Name: Motor (Westinghouse) - SGTS Exhaust FanSystem: Standby Gas Treatment Purchase Order: M-362  
(Replacement P.O. M-399)

## 1. Component(s) Safety Function:

- a) Maintain -0.25 in. wg. negative pressure in the secondary containment post-accident.
- b) Exhaust filtered air from the secondary containment to limit the offsite dose.
- c) Filter and exhaust discharge from MSIVLCS.

## 2. Accident(s) for which Component(s) must be Qualified:

40, 42 (TID =  $1.5 \times 10^5$  Rads), taking credit for recent recalculation of TIDs.

## 3. Justification for Interim Operation:

10, 12. Motor vendor has test documentation showing that motors have been tested for  $2 \times 10^6$  Rads. Based on the existing test documents, the vendor has stated that the presently installed motors can be used for up to 3 years; therefore these motors will be replaced prior to startup following the first refueling outage with qualified motors having type "H" insulation.

4. Interim Operation is ☒ Justified ☐ Not Justified

ENVIRONMENTAL QUALIFICATION - JUSTIFICATION FOR INTERIM OPERATIONComponent Ident. No(s):: Chromalox Model AR-2524 and ARC-24Component Name: Temperature Switch (CVI Corporation)System: Standby Gas TreatmentPurchase Order: M-321

## 1. Component(s) Safety Function:

Thermal cut-off switch for the Electric Heater (Plant I.D. #OE-101A/B) for over temperature protection. This heater is part of the SGTS which controls the exhaust of filtered air from the R.B. to maintain a negative pressure in the secondary containment for the DBA (LOCA) and also controls the filtration of exhausted air to remove radioactive particulates and iodine to limit offsite dose to the guidelines of 10CFR100. Also controls filtration and exhaust from the Main Steam Isolation Valve Leakage Control System.

## 2. Accident(s) for which Component(s) must be Qualified:

40, 42 (gamma TID = 1.2E07)  
(beta TID = 4.3E05)

## 3. Justification for Interim Operation:

3,6, The electric heaters, OE-101A/B, serves to reduce the relative humidity  
7,8. of the incoming air. Each heater is controlled by a set of resistance temperature detectors (RTD's) and a Silicon Controlled Rectifier (SCR) control circuit. The Chromalox temperature switches in question are utilized as a "back-up", specifically for over temperature protection, in the event the RTD's and SCR Controller malfunctioned. Since the RTD's and SCR Controller are qualified under P.O. J-59 and M-409, respectively, this temperature switch is a redundant feature and would not be required for the proper operation of the heater/SGTS filter system. Nevertheless, existing test data on a similar component shows the assembly capable of withstanding 50MR gamma radiation followed by thermal aging at 248°F to simulate a 40 year design life. This data exceeds the required radiation TID level.

The qualification of this temperature switch will be completed by the first refueling outage.

4. Interim Operation is ☒ Justified ☐ Not Justified



ENVIRONMENTAL QUALIFICATION - JUSTIFICATION FOR INTERIM OPERATIONComponent Ident. No(s).: ZS-14808Component Name: Switch, PositionSystem: Standby Liquid ControlPurchase Order: Field

## 1. Component(s) Safety Function:

This limit switch provides remote indication of valve C41-F008 which is a normally locked-open manual valve in the SLCS. The switch does not perform a safety function but it is located in a 1E circuit.

## 2. Accident(s) for which Component(s) must be Qualified:

None. (Must not degrade Class 1E circuit).

## 3. Justification for Interim Operation:

1. The failure of this switch will not affect the ability to achieve and maintain cold shutdown. This component is electrically and physically separate from equipment on the cold shutdown path.

The switch will be replaced by qualified one at the first refueling outage.

4. Interim Operation is ☒ Justified ☐ Not Justified

SQRT QUALIFICATION - JUSTIFICATION FOR INTERIM OPERATION

Component Ident. No(s):: LR-15776 A,B, Recorder - Bailey Model 771

Component Name Suppression Pool Level Recorder

System: Suppression Pool

Purchase Order: J003C

(1) Component(s) Safety Function:

The recorder has no active safety function. It is used for indication only. It is considered passive essential because it is mounted in the Seismic Category I Reactor Core Cooling Systems Benchboard, 1C-601, and is powered from a Class 1E power supply.

(2) Justification for Interim Operation:

- a. Analysis indicates that the recorder will remain stable in its mounting following a dynamic event and otherwise meets the requirements of passive essential classification. That is, it will have no effect on the Class 1E equipment within the Reactor Core Cooling Systems Benchboard.
- b. The recorder is a low power device. It has no electrical failure modes which will affect the integrity of the Class 1E power supply which feeds it.

2H-53

(3) Interim Operation is X Justified        Not Justified

SQRT QUALIFICATION - JUSTIFICATION FOR INTERIM OPERATION

Component Ident. No(s).: D12-1N006 A, through D - 1N010 A,B, 1N015A,B - 1N016A,B, 1N017A,B & 1N018A,B  
Component Name: Radiation Monitors  
System: Process Radiation Purchase Order: M1

(1) Component(s) Safety Function:

- a) D12-1N006 A thru D provide a high radiation signal which isolates the main steam lines and provides a SCRAM signal to the Reactor Protection System.
- b) D12-1N010 A&B, D12-1N015 A&B, D12-1N016 A&B provide a high radiation signal which isolates Zones I & III (HVAC) and starts the SGTS.
- c) D12-1N018 A&B provide a high radiation which isolates the outside air intake into the Control Structure HVAC and starts the control structure HVAC recirculation system.

(2) Justification for Interim Operation: .

Required g-levels at the mounting location of the monitors have been calculated by the A/E and were transmitted to the NSSS supplier via letter BLG-2930. The calculations considered the as-built support condition of the structures where the monitors are installed. The highest required g-level for the monitors is 3.21 g's versus a qualification g-level of 15 g's. Final documentation as these Unit 1 devices will be provided by November 18, 1982. .

(3) Interim Operation is  X  Justified   Not Justified

SQRT QUALIFICATION - JUSTIFICATION FOR INTERIM OPERATION

Component Ident. No(s):: E41-N002 & N003

Component Name: Level Switch (Condensate Storage Tanks)

System: HPCI

Purchase Order: M1

(1) Component(s) Safety Function:

Provide a signal to transfer HPCI suction from the condensate storage tank to the suppression pool on low tank level.

(2) Justification for Interim Operation:

These instruments are required only for operation of the HPCI turbine. Justification for operation without a fully qualified HPCI turbine is separately provided.

(3) Interim Operation is X Justified        Not Justified

# SQRT QUALIFICATION - JUSTIFICATION FOR INTERIM OPERATION

Component Ident. No(s):: AR-15746 A,B, Recorder - Bailey Model 771  
Component Name H<sub>2</sub>O Analyzer Recorder  
System: Containment Atmosphere Control Purchase Order: J003C

## (1) Component(s) Safety Function:

The recorder has no active safety function. It is considered passive essential because it is installed in the Seismic Category I Reactor Core Cooling Systems Benchboard, 1C-601, and is powered from a Class 1E power supply.

## (2) Justification for Interim Operation:

- a. Analysis indicates that the recorder will remain stable in its mounting following a dynamic event and otherwise meets the requirements of passive essential classification. That is, it will have no affect on the Class 1E equipment within the Reactor Core Cooling Systems Benchboard.
- b. The recorder is a low power device. It has no electrical failure modes which will affect the integrity of the Class 1E power supply which feeds it.

2H-56

(3) Interim Operation is X Justified        Not Justified

SQRT QUALIFICATION - JUSTIFICATION FOR INTERIM OPERATION

Component Ident. No(s):: FR-07816 A,B. Recorder - Bailey Model 771  
Component Name Emergency Outside Air Supply Flow Recorder  
System: Control Structure Heating, Ventilating and Exhaust System Purchase Order: J003C

(1) Component(s) Safety Function:

The recorder has no active safety function. It is considered passive essential because it is installed in the Seismic Category I Heating and Ventilating Control Panel, OC681.

(2) Justification for Interim Operation:

- a. Analysis indicates that the recorder will remain stable at its mounting following a dynamic event and otherwise meets the requirements of passive essential classification. That is, it will have no effect on the Class 1E equipment within the Heating and Ventilating Control Panel.
- b. The recorder is a low power device. It has no electrical failure modes which will affect the integrity of the Class 1E power supply which feeds it.

2H-57

(3) Interim Operation is X Justified        Not Justified

# SQRT QUALIFICATION - JUSTIFICATION FOR INTERIM OPERATION

Component Ident. No(s):: PR-15710 A,B, Recorder - Bailey Model 771

Component Name Primary Containment Drywell Pressure (Hi Range, Accident Range)  
Recorder

System: Containment Atmosphere Control Purchase Order: J003C

## (1) Component(s) Safety Function:

The recorder has no active safety function. It is considered passive essential because it is installed in the Seismic Category I Reactor Core Cooling Systems Benchboard, 1C601, and is powered from a Class 1E power supply.

## (2) Justification for Interim Operation:

- a. Analysis indicates that the recorder will remain stable in its mounting following a dynamic event and otherwise meets the requirements of passive essential classification. That is, it will have no affect on the Class 1E equipment within the Reactor Core Cooling Systems Benchboard.
- b. The recorder is a low power device. It has no electrical failure modes which will affect the integrity of the Class 1E power supply which feeds it.

SQRT QUALIFICATION - JUSTIFICATION FOR INTERIM OPERATION

Component Ident. No(s): RR-15755 A,B, Recorder - Bailey Model 771  
Component Name Containment Atmosphere Radiation Recorder  
System: Radiation Monitors Purchase Order: J003C

(1) Component(s) Safety Function:

The recorder has no active safety function. It is used for indication only. It is considered passive essential because it is mounted in the Seismic Category I Miscellaneous Plant Recorder Panel, 1C693, and is powered from a Class 1E power supply.

(2) Justification for Interim Operation:

- a. Analysis indicates that the recorder will remain stable in its mounting following a dynamic event and otherwise meets the requirements of passive essential classification. That is, it will have no affect on the Class 1E equipment within the Miscellaneous Plant Recorder Panel.
- b. The recorder is a low power device. It has no electrical failure modes which will affect the integrity of the Class 1E power supply which feeds it.

2H-59

(3) Interim Operation is X Justified        Not Justified



SQRT QUALIFICATION - JUSTIFICATION FOR INTERIM OPERATION

Component Ident. No(s): FR-07553 A,B, Recorder - Bailey Model 771  
Component Name Reactor Building Standby Gas Treatment System Flow Recorder  
System: Containment Atmosphere Control Purchase Order: J003C

(1) Component(s) Safety Function:

The recorder has no active safety function. It is used for indication only. It is considered passive essential because it is mounted in the Seismic Category I Heating and Ventilating Control Panel, OC-681, and is powered from a Class 1E power supply.

(2) Justification for Interim Operation:

- a. Analysis indicates that the recorder will remain stable in its mounting following a dynamic event and otherwise meets the requirements of passive essential classification. That is, it will have no affect on the Class 1E equipment within the Heating and Ventilating Control Panel.
- b. The recorder is a low power device. It has no electrical failure modes which will affect the integrity of the Class 1E power supply which feeds it.

2H-60

(3) Interim Operation is X Justified        Not Justified

# SQRT QUALIFICATION - JUSTIFICATION FOR INTERIM OPERATION

Component Ident. No(s):: RR-15720 A,B, Recorder - Bailey Model 771  
Component Name High Range Radiation Monitor Recorder  
System: Radiation Monitors Purchase Order: J003C

## (1) Component(s) Safety Function:

The recorder has no active safety function. It is used for indication only. It is considered passive essential because it is mounted in the Seismic Category I, Reactor Core Cooling Systems Benchboard and is powered from a Class 1E power supply.

## (2) Justification for Interim Operation:

- a. Analysis indicates the recorder will remain stable in its mounting following a dynamic event and otherwise meets the requirements of passive essential classification. That is, it will have no affect on the Class 1E equipment within the Reactor Core Cooling Systems Benchboard.
- b. The recorder is a low power device. It has no electrical failure modes which will affect the integrity of the Class 1E power supply which feeds it.

2H-61

(3) Interim Operation is X Justified        Not Justified

# SQRT QUALIFICATION - JUSTIFICATION FOR INTERIM OPERATION

Component Ident. No(s).: TR-15790 A1.B1. Recorder - Bailey Model 771  
Component Name Containment Atmosphere Temperature Recorder  
System: Containment Atmosphere Control Purchase Order: J-003C

## (1) Component(s) Safety Function:

The recorder has no active safety function. It is used for indication only. It is considered passive essential because it is mounted in the Seismic Category I, Reactor Core Cooling Systems Benchboard and is powered from a Class 1E power supply.

## (2) Justification for Interim Operation:

- a. Analysis indicates that the recorder will remain stable in its mounting following a dynamic event and otherwise meets the requirements of passive essential classification. That is, it will have no affect on the Class 1E equipment within the Reactor Core Cooling Systems Benchboard.
- b. The recorder is a low power device. It has no electrical failure modes which will affect the integrity of the Class 1E power supply which feeds it.

2H-62

(3) Interim Operation is X Justified        Not Justified

# SQRT QUALIFICATION - JUSTIFICATION FOR INTERIM OPERATION

Component Ident. No(s).: XR-03701, Recorder - Bailey Model 771  
Component Name Wind Speed, Direction and Dewpoint Recorder  
System: Meteorological Systems Purchase Order: J003B

## (1) Component(s) Safety Function:

The recorder has no active safety function. It is used for indication only. It is considered passive essential because it is installed in the Seismic Category I, Miscellaneous Plant Recording Board, OC693, and is powered from a Class 1E power supply.

## (2) Justification for Interim Operation:

- a. Analysis indicates that the recorder will remain stable in its mounting following a dynamic event and otherwise meets the requirements of passive essential classification. That is, it will have no affect on the Class 1E equipment within the Miscellaneous Plant Recording Board.
- b. The recorder is a low power device. It has no electrical failure modes which will affect the integrity of the Class 1E power supply which feeds it.

2H-63

(3) Interim Operation is X Justified        Not Justified

SQRT QUALIFICATION - JUSTIFICATION FOR INTERIM OPERATION

Component Ident. No(s): XR-03702, Recorder - Bailey Model 771

Component Name Rainfall Recorder

System: Meteorological Systems

Purchase Order: J003B

(1) Component(s) Safety Function:

The recorder has no active safety function. It is used for indication only. It is considered passive essential because it is installed in the Seismic Category I, Miscellaneous Plant Recording Board, OC693, and is powered from a Class 1E power supply.

(2) Justification for Interim Operation:

- a. Analysis indicates that the recorder will remain stable in its mounting following a dynamic event and otherwise meets the requirements of passive essential classification. That is, it will have no affect on the Class 1E equipment within the Miscellaneous Plant Recording Board.
- b. The recorder is a low power device. It has no electrical failure modes which will affect the integrity of the Class 1E power supply which feeds it.

2H-64

(3) Interim Operation is

X Justified

       Not Justified

# SQRT QUALIFICATION - JUSTIFICATION FOR INTERIM OPERATION

Component Ident. No(s): XR-03704, Recorder - Bailey Model 771  
Component Name Ambient and Delta Temperature Recorder  
System: Meteorological Systems Purchase Order: J003B

## (1) Component(s) Safety Function:

The recorder has no active safety function.. It is used for indication only. It is considered passive essential because it is installed in the Seismic Category I, Miscellaneous Plant Recording Board, OC693, and is powered from a Class 1E power supply.

## (2) Justification for Interim Operation:

- a. Analysis indicates that the recorder will remain stable in its mounting following a dynamic event and otherwise meets the requirements of passive essential classification. That is, it will have no affect on the Class 1E equipment within the Miscellaneous Plant Recording Board.
- b. The recorder is a low power device. It has no electrical failure modes which will affect the integrity of the Class 1E power supply which feeds it.

2H-65

(3) Interim Operation is   X   Justified            Not Justified

# SQRT QUALIFICATION - JUSTIFICATION FOR INTERIM OPERATION

Component Ident. No(s): FR-01503, Recorder - Bailey Model 771

Component Name Cooling Tower Makeup Flow Recorder

System: River Intake and Makeup Purchase Order: J003B

## (1) Component(s) Safety Function:

The recorder has no active safety function. It is used for indication only. It is considered passive essential because it is installed in the Seismic Category I, Miscellaneous Plant Recording Board, OC693, and is powered from a Class 1E power supply.

## (2) Justification for Interim Operation:

- a. Analysis indicates that the recorder will remain stable in its mounting following a dynamic event and otherwise meets the requirements of passive essential classification. That is, it will have no affect on the Class 1E equipment within the Miscellaneous Plant Recording Board.
- b. The recorder is a low power device. It has no electrical failure modes which will affect the integrity of the Class 1E power supply which feeds it.

2H-66

(3) Interim Operation is

X Justified

       Not Justified

SQRT QUALIFICATION - JUSTIFICATION FOR INTERIM OPERATION

Component Ident. No(s):: D12-1N006 A through D, D12-1N010 A&B, D12-1N015 A&B,  
D12-1N016 A&B, D12-1N017 A&B & D12-1N018 A&B  
Component Name: Radiation Monitors

System: Process Radiation Purchase Order: M1

(1) Component(s) Safety Function:

- a) D12-1N006 A through D provide a high radiation signal which isolates the main steam lines and provides a SCRAM signal to the Reactor Protection System.
- b) D12-1N010 A&B, D12-1N015 A&B and D12-1N016 A&B provide a high radiation signal which isolates Zones I & III (HVAC) and starts the SGTS.
- c) D12-1N018 A&B provide a high radiation signal which isolates the outside air intake into the control structure HVAC and starts the control structure HVAC recirculation system.

(2) Justification for Interim Operation:

Required g-levels at the mounting location of the monitors have been calculated by the A/E and were transmitted to the NSSS supplier via letter BLG-2930. The calculations considered the as-built support condition of the structures where the monitors are installed. The highest required g-level for the monitors is 3.21 g's versus a qualification g-level of 15 g's. Final documentation as these Unit 1 devices will be provided by November 18, 1982.

(3) Interim Operation is

X Justified

       Not Justified



SQRT QUALIFICATION - JUSTIFICATION FOR INTERIM OPERATION

Component Ident. No(s):: E-21-N003A,B, E-41-N008, E11-N015A,B, C41-N001

Component Name: Signal Resistive Units Model 766

System: \_\_\_\_\_ Purchase Order: M1

(1) Component(s) Safety Function:

These signal resistor units provide signal conditioning and isolation of class 1E circuits from non-class 1E circuits.

(2) Justification for Interim Operation:

These passive devices are located in NSSS panels H12-P612 and H12-P613. They have been qualified, however, with biaxial multi-frequency testing for seismic and hydrodynamic vibration in 13 other panels. The horizontal and vertical ZPA's of the faulted condition test response spectra for the devices alone are  $5g_h$  and  $5g_v$ , respectively. This compares to accelerations of  $3.3g_h$  and  $1.1g_v$  measured at the top of panels H12-P612 and H12-P613 during qualification testing. The remaining RRS within the NSSS panels has not yet been defined, however, it is not likely to exceed the device RRS which peaked at  $16g$ 's for the faulted condition at 2% damping. Only minor resonances of the devices were observed in the test at frequencies greater than fifty hertz.

On this basis these devices are considered justified for interim operation of the plant.

(3) Interim Operation is   X   Justified            Not Justified

SQRT QUALIFICATION - JUSTIFICATION FOR INTERIM OPERATION

Component Ident. No(s).: (Attached)

Component Name: Bechtel-Added Relays to NSSS Panels

System: Various Purchase Order: Various

(1) Component(s) Safety Function:

The auxiliary relays listed in the attachment provide control functions in their particular circuits which include providing permissive signals to the control circuits, signal initiation and contact multiplication for adding duplicate signals to other circuits. The timing relays (ETR's) perform similar functions with load sequence timing.

(2) Justification for Interim Operation:

These relays have been qualified for significant levels of seismic and hydrodynamic excitation and are in use in other panels in the control room or relay room. The NSSS panels to which these relays have been added are generally of stiffer construction in terms of panel skin thickness and frame members, compared to the other panels for which in-panel response spectra were calculated and later used as RRS for device qualification.

The peak acceleration of the NSSS panels are shown in the attachment compared to the ZPA level of the TRS used to qualify the relays. The actual panel g-levels at the relay locations are expected to be significantly lower because the relays are typically installed in the lower 2/3 of the panels and the peak g-levels are conservatively based on the product of the floor ZPA and transmissibility of the panel as measured in a low level sine sweep.

On this basis these devices are justified for interim operation while the actual NSSS in-panel required response spectra undergo calculation in a program being implemented by PP&L.

(3) Interim Operation is   X   Justified        Not Justified

ATTACHMENT  
BECHTEL - ADDED RELAYS TO NSSS PANELS

ITEM	UNIT	NAME	MANUFACTURER	MODEL NO.	PANEL/DEVICE NO.	QUAL. gH	G OR ZPA gV	MAX PANEL gH	G gV
2H-70	1	2	Relay	Agastat	EGPI	H23-2P011: K1		6.3	1.1
					H12-2P609: --			5.7	0.6
					H12-2P611: K23B, K24B, K25B, K27B, K28B, K29B, K30B, K23D, K24D, K25D, K27D, K28D, K29D, K30D			4.6	1.0
					H12-2P613: K2A, K2B, K7A, K7C, K7D, K7F, K7G, K7K, K8A, K8B, K8C, K8F, K8D, K8E, K9, K50, K1, K2, K7B, K7E, K7H, K7F, K7G, K7H			*	*
					H12-2P614: K7E			*	*
					H12-2P617: --			*	*
					H12-2P622: K15B, K11, K17, K19, K21, K26, K29, K31, K56, K63, K72, K82, K84, K89 K90, K91			6.5	0.7
					H12-2P623: K12, K20, K22, K25, K32, K60, K64, K73, K83, K86, K92, K93, K94, K15A			5.0	1.1
					H12-2P654: K2K to K13K, K2P to K13P, K29K K29P, K1B to K13B, K1F to K13F, K27, K29B, K29F, K30, K33B, K33F, K33K, K33P, K1K, K1P			4.1	0.5
					H12-2P655: --			5.0	1.1
					H12-2P656: --			*	*
					H12-2P657: --			*	*
	2	2	Relay	Agastat	ETR1413A-002	H12-2P614: K7E, K7F, K7G, K7H	1.7	1.2	5.7
3	2	Relay	G.E.	12HFA-151A9F	H12-2P673: K18, K27, K30, K57	4.9	11.0	5.0	1.1
4	2	Relay	Agastat	ETR1403-001	H12-2P626: K116A, K125A	1.7	1.2	6.5	0.7
5	2	Relay	Agastat	ETR1403-B001	H12-2P627: K116B, K125B	1.7	1.2	6.3	0.7
6	1	Relay	G.E.	12HFA151A9H	H12-1P704: B21H-K18, B21H-K27, B21H-K30, B21H-K57	4.9	11.0	*	*
7	1	Relay	Potter & Brumfield	MDR-4094	H12-1P609: K24N, K25N, K27N, K30N	3.5	3.0	5.7	0.6

\* g-level not available

jr/tbhl42i;jmk

SQRT QUALIFICATION - JUSTIFICATION FOR INTERIM OPERATION

Component Ident. No(s):: Panel Switches HS-1414| A-D, HS-1414<sup>2</sup>A-D  
Component Name: Bechtel - Added Switches to NSSS Panels  
System: Core Spray Purchase Order: (Field)

(1) Component(s) Safety Function:

These hand switches provide for operator activation or deactivation of core spray system equipment.

(2) Justification for Interim Operation:

These devices have been dynamically qualified to the g-levels shown on the attachment. The panel g-levels are peak values for the whole panel and are thus conservative for the switch locations. The peak levels are also in-themselves conservative since they are calculated by taking the product of the panel transmissibility, measured in a low-level sine sweep, and the floor spectra ZPA.

On this basis these devices are justified for interim operation while the actual NSSS in-panel required response spectra undergo calculation in a program being implemented by PP&L.

(3) Interim Operation is X Justified        Not Justified

# ATTACHMENT

## BECHTEL - ADDED HAND SWITCHES TO NSSS PANELS

ITEM	UNIT	NAME	MANUFACTURER	MODEL NO.	PANEL/DEVICE NO.	QUAL. G OR ZPA gH gV	MAX PANEL G gH gV
1	1	Reset Control Switch	G.E.	CR2940YA202B	<u>H12-1P601:</u> HS-14141A, B, C, D	20 20	9.4 0.4
2	1	C-H Switch	Cutler-Hammer	10250, T24211	<u>H12-1P680:</u> HS-14142A, B, C, D	5 10	9.4 0.4

jr/tbh142i;jmk

2H-72

SQRT QUALIFICATION - JUSTIFICATION FOR INTERIM OPERATION

Component Ident. No(s).: (Attached)

Component Name: Bechtel-Added Passive Circuitry to NSSS Panels

System: Various Purchase Order: Various

(1) Component(s) Safety Function:

The devices listed in the attachment generally provide electrical continuity in their class 1E circuits. Other functions include providing for voltage drops (resistors), wire termination (terminal blocks) and circuit overload protection (fuses).

(2) Justification for Interim Operation:

These devices have been qualified for significant levels of seismic and hydrodynamic excitation and are in use in other panels in the control room or relay room. The NSSS panels to which these devices have been added are generally of stiffer construction in terms of panel skin thickness and frame members, compared to the other panels for which in-panel response spectra were calculated and later used as RRS for device qualification.

The peak acceleration of the NSSS panels are shown in the attachment compared to the ZPA level of the TRS used to qualify the devices. The actual panel g-levels at the device locations are expected to be lower because the peak panel g-levels are conservatively based on the product of the floor ZPA and transmissibility of the panel as measured in a low level sine sweep.

On this basis these devices are justified for interim operation while the actual NSSS in-panel required response spectra undergo calculation in a program being implemented by PP&L.

(3) Interim Operation is   X   Justified            Not Justified

ATTACHMENT  
BECHTEL - ADDED PASSIVE CIRCUITRY TO NSSS PANELS

ITEM	UNIT	NAME	MANUFACTURER	MODEL NO.	PANEL/DEVICE NO.	QUAL. G, gH	FAULTED TRS-ZPA gV	MAX PANEL G gH	gV
1	1,2	Terminal Blocks	States	M-25006	<u>H12-2P601:</u>	1.9	1.5	5.6	0.4
2	1	Terminal Blocks	States	ZWM-25024	<u>H12-1P601:</u> TB1A, TB1B, TB1C TB1D <u>H12-1P609:</u> TB1, TB2, TB-RR	1.9	1.5	5.6	0.4
								5.7	0.6
3	1	Terminal Blocks	States	ZWM-25012	<u>H12-1P004&amp;1P005:</u> TB-TT <u>H12-1P057 &amp; 1P058:</u> TB-GG	1.9	1.5	*	*
								*	*
4	1	Terminal Blocks	Buchanan	0511	<u>H12-1P680:</u>	3.5	3.0	9.4	.4
5	2	Terminal Blocks	Buchanan	221	<u>H12-1P680:</u> TB11A <u>H12-2P678:</u> TBA	3.5	3.0	5.6	.4
								*	*
6	1,2	Resistor	Milwaukee	12M16-2500	<u>H12-1P680:</u> <u>H12-2P617:</u> <u>H12-2P618:</u> <u>H12-1P601:</u>	3.5	3.0	9.4	.4
								3.6	.7
								2.9	1.2
								9.4	.4
7	1	Enclosure	Hoffman	A-161206LP	<u>H12-1P004:</u> TB1C004-C3 <u>H12-1P005:</u> TB1C004-A3 <u>H12-1P057:</u> TB1C057-A4 <u>H12-1P058:</u> TB1C058-A4	4.2	2.4	*	*
								*	*
								*	*
								*	*
8	2	End Section	Buchanan	330	<u>H12-2P680:</u> <u>H12-2P678:</u>	3.5	3.0	5.6	.4
								*	*
9	1	Holder	Buchanan	351	<u>H12-1P609:</u>	3.5	3.0	5.7	0.6
10	2	Fuse Blocks	Buchanan	351	<u>H12-2P617:</u> <u>H12-2P618:</u> <u>H12-2P680:</u> <u>H12-2P678:</u>	3.5	3.0	3.6	0.7
								2.9	1.2
								5.6	.4
								*	*

2H-74

ATTACHMENT CONT'D  
BECHTEL - ADDED PASSIVE CIRCUITRY TO NSSS PANELS

ITEM	UNIT	NAME	MANUFACTURER	MODEL NO.	PANEL/DEVICE NO.	QUAL. G, gH	FAULTED TRS-ZPA gV	MAX PANEL G gH	G gV
11	2	Fuse	Buchanan	Limitron-KTK	H12-2P617: H12-2P618: H12-2P680: H12-2P678: H12-1P609:	3.5	3.0	3.6 2.9 5.6 * 5.7	0.7 1.2 .4 * 0.6
12	2	TMS Module	Validyne		H12-28612: 2C612-4 H12-2P613: 2C613-2 H12-2P614: 2C614 H12-28619: 2C619-1 H12-2P622: 2C622-1, 2C622-2 H12-2P628: 2C628-1 H12-2P631: 2C631-1	10	10	** ** ** ** ** ** **	** ** ** ** ** ** **

2H-75

\* g-level not available

\*\*g-level not available-unistrut-mounted

jr/tbhl42ai;jmk



SQRT QUALIFICATION - JUSTIFICATION FOR INTERIM OPERATION

Component Ident. No(s).: (attached)  
Component Name: Bechtel-Added Display Instruments to NSSS Panels  
System: Various Purchase Order: Various

(1) Component(s) Safety Function:

This display instrumentation indicates the status of operation of the associated class 1E circuits.

(2) Justification for Interim Operation: .

These devices have been qualified for significant levels of seismic and hydrodynamic excitation and are in use in other panels in the control room or relay room. The NSSS panels to which these devices have been added are generally of stiffer construction in terms of panel skin thickness and frame members, compared to the other panels for which in-panel response spectra were calculated and later used as RRS for device qualification.

The peak acceleration of the NSSS panels are shown in the attachment compared to the ZPA level of the TRS used to qualify the devices. The actual panel g-levels at the device locations are expected to be lower because the peak panel g-levels are conservatively based on the product of the floor ZPA and transmissibility of the panel as measured in a low level sine sweep.

On this basis these devices are justified for interim operation while the actual NSSS in-panel required response spectra undergo calculation in a program being implemented by PP&L.

(3) Interim Operation is \_\_\_\_\_ Justified \_\_\_\_\_ Not Justified

## ATTACHMENT

## BECHTEL - ADDED DISPLAY INSTRUMENTS TO NSSS PANELS

ITEM	UNIT	NAME	MANUFACTURER	MODEL NO.	PANEL/DEVICE NO.	QUAL. G, gH	FAULTED TRS-ZPA gV	MAX PANEL G gH	MAX PANEL G gV
1	1	Indicating Lights G.E.		ET-16	<u>H12-1P601:</u> <u>H12-1P680:</u>	3.5	3.0	9.4 9.4	.4 .4
2	1,2	Indicating Lights G.E.		CR2940UD212B2, CR2940UD212D2	<u>H12-1P601:</u> <u>H12-2P601:</u>	3.5 3.5	3.0 3.0	9.4 9.4	.4 .4
3	1,2	Indicating LED	TEC		<u>H12-2P601:</u> VI-24181 A,B	5.4	5.8	5.6	.4
4	1,2	Display Module	Simmons		<u>H12-2P601:</u> T1AH-25751, T1AH-25752	8	4	5.6	.4

jr/tbhl42ai;jmk

2H-77

SQRT QUALIFICATION - JUSTIFICATION FOR INTERIM OPERATION

Component Ident. No(s): JAY-EL Light Matrix, Cat #851E603

Component Name: Light Matrix (Bypass Indication System)

System: Bypass Indication Purchase Order: E-40

(1) Component(s) Safety Function:

Display the status of the Engineered Safety Features system (ESF) for equipment which is being bypassed (out of service for maintenance).

(2) Justification for Interim Operation:

The system is designed to maintain the individualized structure of the ESF system. This is accomplished by electrically isolating the signals to the bypass indication system from the ESF system. There is also mechanical redundancy in the system with separate trains of equipment. Therefore, an electrical failure in one train will not affect the operability of the other.

(3) Interim Operation is  X  Justified   Not Justified

SQRT QUALIFICATION - JUSTIFICATION FOR INTERIM OPERATION

Component Ident. No(s).: Little Fuse Indicating Light #925-401X-540AN

Component Name: ESW - Indicating Light and Resistor

System: ESW-PPOP504A Disch. Valve Purchase Order: Field

(1) Component(s) Safety Function:

Valve status indicating lights - The lights indicate close, open, or intermediate position. Lights are furnished with a remote resistor for the purpose of reducing the light filament voltage.

(2) Justification for Interim Operation:

Resistor: The failure mode for the resistor is a break in the resistor element wire. This results in a de-energized status-indication light. There is no impact on system operation.

Indicating Lights: The failure mode is a broken filament or an inadvertent phase to ground fault due to the resistor connected in series. The short circuit current is 0.05 amp and has no impact on the system operation.

(3) Interim Operation is

X Justified

       Not Justified

Owner : Pennsylvania Power & Light  
Facility : Susquehanna Unit 2 (SSES #2)

ENVIRONMENTAL QUALIFICATION - JUSTIFICATION FOR INTERIM OPERATION

EQEL Item No.: 037

Item Name: Detector, Asst., Power  
Range, G.E.

System: Neutron Monitoring System

Tag No: B11-D193 — Power Range Monitors

Technical Document No: 2400:MAV: 037

Date: 8/09/83 Revision: A

Prepared by: *M. A. Dugan*

Revised by:

Reviewed by: *P. E. Strong*

1. Interim Operation is: X Justified        Not Justified

For Control Rod Drop Accident Only.

2. Justification for Interim Operation:

PRM's provide no safety function in LOCA or HELB accidents since reactor scram signal is provided by Qualified Instruments, reactor vessel low water level and/or high containment pressure (LOCA) or MSIV closure (HELB). In a rod drop accident, the high flux scram signal is generated in less than one second (FSAR Table 15.4-8) at 120% power. Over this time frame, ambient conditions to which the PRM's are exposed do not change significantly and thus for the rod drop accident the PRM's can be considered exposed only to a benign environment. Should the PRM's fail to provide a scram signal, the initial power excursion is terminated by the Doppler coefficient and a backup scram signal is generated by closure of the MSIV's on detection of high radioactivity in the main steam lines. Therefore, failure of these components will not preclude the ability to accomplish or maintain cold shutdown.

3. Component(s) Safety Function:

Generate scram signal at 120% power.

4. Accident(s) for which Component(s) must be Qualified For Interim Operation:

Rod drop accident.

Owner : Pennsylvania Power & Light  
Facility : Susquehanna Unit 2 (SSES #2)

ENVIRONMENTAL QUALIFICATION - JUSTIFICATION FOR INTERIM OPERATION

EQEL Item No.: 048

Item Name: Transmitter-Rosemount

System: Core Spray (CS)

Tag No: E21-N001A, E21-N001B, (PT-2N001A, PT-2N001B).

Technical Document No: 2400:MAV:048  
Date: 8/09/83 Revision: A  
Prepared by: *M. L. Lundy*  
Revised by: *D. E. Lundy*  
Reviewed by: *D. E. Lundy*

1. Interim Operation is: X Justified     Not Justified

2. Justification for Interim Operation:

The safety function, core cooling, provided by the core spray system is also provided by environmentally justified systems on the cold shutdown path (ADS + LPCI mode of RHR system). Failure of these components could give the operator erroneous information concerning the system. However, mis-operation or total loss of the system would be of no consequence because the system is not on the cold shutdown path. Therefore, failure of these components will not preclude the accomplishment of the ability to achieve and maintain cold shutdown.

3. Component(s) Safety Function:

Provides pressure signals to indicators in the control room for each loop of the core spray system which provides core cooling when the reactor vessel is depressurized.

4. Accident(s) for which Component(s) must be Qualified:

None

Owner : Pennsylvania Power & Light  
Facility : Susquehanna Unit 2 (SSES #2)

ENVIRONMENTAL QUALIFICATION - JUSTIFICATION FOR INTERIM OPERATION

Technical Document No: 2400:MAV:078

EQEL Item No.:078

Date: 8/09/83 Revision: A

Item Name: Actuator MSIV, Atwood and  
Morrill.

Prepared by: *Martin*  
Revised by :  
Reviewed by: *D E Strong*

System: Nuclear Boiler

Tag No: B21-F028 A,B,C,D (HV-2F028 A,B,C,D)

B21-F022 A,B,C,D (HV-2F022A,B,C,D)

1. Interim Operation is: ☒ Justified ☐ Not Justified

2. Justification for Interim Operation:

Justification for Initial Plant Operation with Non-Qualified Actuators for the MSIV's (HV-2F022 A/B/C/D and HV-2F028 A/B/C/D.)

MSIV's are required to close to prevent release of excessive radioactivity for LOCA, main steam line breaks, and rod drop accidents. For the rod drop accident, environmental conditions do not change and the total radiation dose to the valve actuators during the time the valves must close is not significant. For main steam line breaks outside containment, the inboard MSIV's (HV-2F022 A/B/C/D) are not subjected to any change in their normal environment (temperature, pressure, humidity, or radiation) and would thus be considered to be in a "mild" environment.

For LOCA inside containment, the outboard MSIV's are protected from changes in ambient temperature, pressure, and humidity, but are subjected to increased gamma radiation. Justification for initial plant operation, until these valve actuators have been tested is presented below.

It is anticipated that during the initial 30-month operating period of the plant, no more than 18-months of equivalent full power operation will be achieved considering the normal startup problems encountered by most nuclear plants. On this basis, the total radiation dose to the actuators due to normal

operation would be about  $6.57 \times 10^4$  rads. On this same basis, the estimated integrated radiation dose for two hours following the LOCA would be about  $1.94 \times 10^4$  rads. This accident dose is conservative since the valves would have closed some 10 seconds after occurrence of the accident. Subsequent failure of the actuators is of no concern since such failure can not cause the valves to reopen (the valves are held shut by springs).

The radiation dose due to normal operation thus represents 78% of the (normal + accident) dose expected at the end of the first 30 months of plant operation, and the total dose is almost an order of magnitude less than the radiation damage threshold of the most susceptible material (Viton A) in the actuator package.

Design of the valve actuators permits testing by partially stroking the valves during plant operation. Over the first 30 month period of plant operation, full stroke testing of all the valves prior to each startup, together with partial stroke testing of each valve once per week should provide adequate assurance of valve operability.

On the basis of the relatively low radiation dose to which the valve actuators could be subjected plus the proposed periodic stroke testing of the valves, it is our judgement that there is adequate justification to permit plant operation for 30 months.

3. Component(s) Safety Function:

Closes the MSIV's upon signal from several sources for events requiring isolation of the reactor vessel and primary containment.

4. Accident(s) for which Component(s) must be Qualified For Interim Operation:

None.



Owner : Pennsylvania Power & Light  
Facility : Susquehanna Unit 2 (SSES #2)

ENVIRONMENTAL QUALIFICATION - JUSTIFICATION FOR INTERIM OPERATION

E.Q.E.L. Item No.: 080

Item Name: Controls, HPCI Turbine,  
Woodward/Terry

Technical Document No: 2400:MAV:080  
Date: 8/09/83 Revision: A

Prepared by: *M. J. Dugan*

Revised by :

Reviewed by: *P. J. Thoney*

System: High Pressure Coolant Injection (HPCI)

Tag No: E41-C002

1. Interim Operation is: X Justified     Not Justified

2. Justification for Interim Operation:

The safety function, core cooling, provided by the HPCI system which is not on the cold shutdown path, is also provided by environmentally justified systems on the cold shutdown path (ADS + LPCI mode of RHR system). Failure of this component may cause inadequate performance of a system which no credit is taken on the cold shutdown path. Therefore, the failure of this component will not preclude the accomplishment of the ability to achieve and maintain cold shutdown.

3. Component(s) Safety Function:

Controls HPCI turbine speed in order for the HPCI system to provide the required amount of core cooling when reactor vessel pressure is too high to use the low pressure systems.

4. Accident(s) for which Component(s) must be Qualified For Interim Operation:

None.

ENVIRONMENTAL QUALIFICATION - JUSTIFICATION FOR INTERIM OPERATIONComponent Ident. No(s):: See Attached ListComponent Name: Solenoid ValveSystem: Containment Atmos. Control Purchase Order: J-70

## 1. Component(s) Safety Function:

The safety function of these valves is to maintain containment isolation after a LOCA. These valves are used for operation of H<sub>2</sub>/O<sub>2</sub> analyzer.

## 2. Accident(s) for which Component(s) must be Qualified:

40, 42, 43, 44, 45

## 3. Justification for Interim Operation:

5, 13. All of these valves are failed closed valves. Thus, they will perform their containment isolation function on containment isolation signal and close on loss of power.

9. The H<sub>2</sub>/O<sub>2</sub> analyzer provides indication and alarm of containment H<sub>2</sub>/O<sub>2</sub> concentrations. With inerted containment plus hydrogen recombiners there is low risk of explosive concentration developing.

7. FSAR (Figure 6.2-50) shows that, for worst case, there would be ample time (1-1/2 days) after a LOCA before H<sub>2</sub> concentration would be expected to exceed the lower combustible limit of 4 v/o. Therefore, pending Environmental Qualification of this component, early in the post-LOCA recovery phase, more reliance will be placed on the H<sub>2</sub> recombiner watt meter than the H<sub>2</sub>/O<sub>2</sub> analyzer.

17. Testing for these valves is in progress.

4. Interim Operation is ☒ Justified ☐ Not Justified

Containment Atmos. Control  
For H<sub>2</sub>/O<sub>2</sub> Analyzer

<u>Component Ident. (No.)</u>	<u>MDL No.</u>	<u>System</u>	<u>Safety Function</u>
SV-25745B	211	Control Atm. Control	F.C.
SV-25746B	211	Control Atm. Control	F.C.
SV-25747B	211	Control Atm. Control	F.C.
SV-25734A	211	Control Atm. Control	F.C.
SV-25740A	211	Control Atm. Control	F.C.
SV-25742A	211	Control Atm. Control	F.C.
SV-25744B	211	Control Atm. Control	F.C.
SV-25748B	211	Control Atm. Control	F.C.
SV-25750A	211	Control Atm. Control	F.C.
SV-25752A	211	Control Atm. Control	F.C.
SV-25774A	211	Control Atm. Control	F.C.
SV-25780A	211	Control Atm. Control	F.C.
SV-25782A	211	Control Atm. Control	F.C.

ENVIRONMENTAL QUALIFICATION - JUSTIFICATION FOR INTERIM OPERATIONComponent Ident. No(s):: SV-22651Component Name: 3" Process Solenoid ValvesSystem: Containment Inst. GasPurchase Order: J-70

## 1. Component(s) Safety Function:

The safety function of these valves is to maintain containment isolation after a LOCA.

## 2. Accident(s) for which Component(s) must be Qualified:

40, 42, 43, 44, 45

## 3. Justification for Interim Operation:

5, 13      The failure mode of the valve is fail-closed and the valve is also second containment isolation valve. Thus, the valve will perform the containment isolation function on a containment isolation signal. Furthermore, the electrical components of the valve are physically separated from the moving parts of the valve. Hence, once closed, it cannot be reopened without mechanical means, if its electrical circuit fails.

17      The testing of the valve is in progress.

4. Interim Operation is      ☒ Justified      ☐ Not Justified

ENVIRONMENTAL QUALIFICATION - JUSTIFICATION FOR INTERIM OPERATION

Component Ident. No(s).: SV-22605, SV-22661  
Component Name: Solenoid Valves  
System: Containment Inst. Gas Purchase Order: J-70

## 1. Component(s) Safety Function:

The safety function of these valves is to maintain containment isolation after a LOCA.

## 2. Accident(s) for which Component(s) must be Qualified:

40, 42, 43, 44, 45

## 3. Justification for Interim Operation:

5, 13 All of these valves are fail-closed valves. Thus, they will perform their containment isolation function on containment isolation signal and also close on loss of power.

17 The testing of the valve is in progress.

4. Interim Operation is ☒ Justified ☐ Not Justified

ENVIRONMENTAL QUALIFICATION - JUSTIFICATION FOR INTERIM OPERATIONComponent Ident. No(s).: See Attached ListComponent Name: Solenoid ValvesSystem: Process Sampling Purchase Order: J-70

## 1. Component(s) Safety Function:

The safety function of these valves is to maintain containment isolation after a LOCA.

## 2. Accident(s) for which Component(s) must be Qualified:

40, 42, 43, 44, 45

## 3. Justification for Interim Operation:

5, 13 All of these valves are fail-closed valves. Thus, they will perform their containment isolation function on containment isolation signal and also close on loss of power.

17 The testing of the valve is in progress.

4. Interim Operation is ☒ Justified ☐ Not Justified

Process Sampling

<u>Component Ident. (No.)</u>	<u>MDL No.</u>	<u>System</u>	<u>Safety Function</u>
SV-22360A	75KK-209	Process Sampling	F.C.
SV-22360B	75KK-209	Process Sampling	F.C.
SV-22361	75KK-211	Process Sampling	F.C.
SV-22362A	75KK-209	Process Sampling	F.C.
SV-22362B	75KK-209	Process Sampling	F.C.
SV-22364	75KK-209	Process Sampling	F.C.
SV-22365	75KK-211	Process Sampling	F.C.
SV-22366	75KK-211	Process Sampling	F.C.
SV-22368	75KK-211	Process Sampling	F.C.
SV-22369	75KK-211	Process Sampling	F.C.
SV-22374	75KK-209	Process Sampling	F.C.

ENVIRONMENTAL QUALIFICATION - JUSTIFICATION FOR INTERIM OPERATIONComponent Ident. No(s):: SV-2F105A, SV-2F105BComponent Name: Solenoid ValvesSystem: Residual Heat Removal Purchase Order: J-70

## 1. Component(s) Safety Function:

The safety function of these valves is to maintain containment isolation after a LOCA.

## 2. Accident(s) for which Component(s) must be Qualified:

40, 42, 43, 44, 45

## 3. Justification for Interim Operation:

5, 13 All of these valves are normally closed and fail-closed.  
Thus, they will perform their containment isolation function on containment isolation signal and close on loss of power.

17 The testing of the valve is in progress.

4. Interim Operation is ☒ Justified ☐ Not Justified



ENVIRONMENTAL QUALIFICATION - JUSTIFICATION FOR INTERIM OPERATIONComponent Ident. No(s):: See Attached ListComponent Name: Solenoid ValvesSystem: Containment Atmos. Control Purchase Order: J-70

## 1. Component(s) Safety Function:

The safety function of these valves is to maintain containment isolation after a LOCA.

## 2. Accident(s) for which Component(s) must be Qualified:

40, 42, 43, 44, 45

## 3. Justification for Interim Operation:

5, 13 All of these valves are fail-closed. Thus, they will perform their containment isolation function on containment isolation signal and close on loss of power.

17 The testing of these valves is in progress.

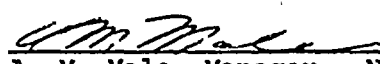
4. Interim Operation is ☒ Justified ☐ Not Justified

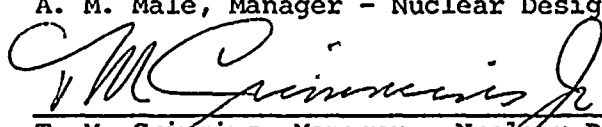
Containment Atmos. Control  
(Sampling)


<u>Component Ident. (No.)</u>	<u>MDL No.</u>	<u>System</u>	<u>Safety Function</u>
SV-25745A	211	Control Atm. Control	F.C.
SV-25746A	211	Control Atm. Control	F.C.
SV-25747A	211	Control Atm. Control	F.C.
SV-25734B	211	Control Atm. Control	F.C.
SV-25737	213	Control Atm. Control	F.C.
SV-25767	213	Control Atm. Control	F.C.
SV-25736B	216	Control Atm. Control	F.C.
SV-25744A	211	Control Atm. Control	F.C.
SV-25748A	211	Control Atm. Control	F.C.
SV-25752B	211	Control Atm. Control	F.C.
SV-25774B	211	Control Atm. Control	F.C.
SV-25776B	216	Control Atm. Control	F.C.
SV-25780B	211	Control Atm. Control	F.C.
SV-25782B	211	Control Atm. Control	F.C.

Pennsylvania Power and Light Nuclear Plant Engineering Position on  
The Requirements of NUREG-0588, Revision 1  
Environmental Qualification of Safety-Related  
Category II Electrical Equipment


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# PP&L POSITION ON THE REQUIREMENTS OF

NUREG 0588, REVISION 1

NUREG 0588 REQUIREMENTS CATEGORY II	PP&L TECHNICAL POSITION
<p>1. <u>ESTABLISHMENT OF THE QUALIFICATION PARAMETERS FOR DESIGN BASIS EVENTS</u></p> <p>1.1 <u>Temperature and Pressure Conditions Inside Containment - Loss-of-Coolant Accident (LOCA)</u></p> <p>(1) The time-dependent temperature and pressure, established for the design of the containment structure and found acceptable by the staff, may be used for environmental qualification of equipment.</p> <p>(2) Acceptable methods for calculating and establishing the containment pressure and temperature envelopes to which equipment should be qualified are summarized below. Acceptable methods for calculating mass and energy release rates are summarized in Appendix A.</p> <p><u>Pressurized Water Reactors (PWRs)</u></p> <p><u>Dry Containment</u> - Calculate LOCA containment environment using CONTEMP-LT or equivalent industry codes. Additional guidance is provided in Standard Review Plan (SRP) Section 6.2.1.1.A, NUREG-75/087.</p> <p><u>Ice Condenser Containment</u> - Calculate LOCA containment environment using LOTIC or equivalent industry codes. Additional guidance is provided in SRP Section 6.2.1.1.B, NUREG-75/087.</p> <p><u>Boiling Water Reactors (BWRs)</u></p> <p><u>Mark I, II and III Containment</u> - Calculate LOCA environment using methods of GESSAR Appendix 3B or equivalent industry codes. Additional guidance is provided in SRP Section 6.2.1.1.C, NUREG-75/087.</p> <p>(3) In lieu of using the plant-specific containment temperature and pressure design profiles for BWR and ice condenser types of plants, the generic envelope shown in Appendix C may be used for qualification testing.</p> <p>(4) The test profiles included in Appendix A to IEEE Std. 323-1974 should not be considered an acceptable alternative in lieu of using plant-specific containment temperature and pressure design profiles unless plant-specific analysis is provided to verify the adequacy of those profiles.</p>	<p>1.1 Containment: SSES Primary LOCA: Full size recirculation line break (suction side).</p> <p>(1) Time dependent temperature, pressure and humidity profiles defined in the FSAR will be used.</p> <p>(2) The method of calculating SSES containment pressure and temperature has been reviewed and accepted through the FSAR.</p> <p>N/A</p> <p>N/A</p> <p>(3) Plant specific parameters will be used and justified..</p> <p>(4) Plant specific parameters will be used and justified.</p>

# PP&L POSITION ON THE REQUIREMENTS OF

NUREG 0588, REVISION 1

NUREG 0588 REQUIREMENTS CATEGORY II	PP&L TECHNICAL POSITION
<p>1.2 <u>Temperature and Pressure Conditions Inside Containment - Main Steam Line Break (MSLB)</u></p> <p>(1) Where qualification has not been completed, the environmental parameters used for equipment qualification should be calculated using a plant-specific model based on the staff-approved assumptions discussed in item 1 of Appendix B.</p> <p>(2) Other models that are acceptable for calculating containment parameters are listed in Section 1.1(2).</p> <p>(3) In lieu of using the plant-specific containment temperature and pressure design profiles for BWR and ice condenser plants, the generic envelope shown in Appendix C may be used.</p> <p>(4) The test profiles included in Appendix A to IEEE Std. 323-1974 should not be considered an acceptable alternative in lieu of using plant-specific containment temperature and pressure design profiles unless plant-specific analysis is provided to verify the adequacy of those profiles.</p> <p>(5) Where qualification has been completed but only LOCA conditions were considered, then it must be demonstrated that the LOCA qualification conditions exceed or are equivalent to the maximum calculated MSLB conditions. The following technique is acceptable:</p> <p>(a) Calculate the peak temperature from an MSLB using a model based on the staff's approved assumptions discussed in item 1 of Appendix B.</p> <p>(b) Show that the peak surface temperature of the component to be qualified does not exceed the LOCA qualification temperature by the method discussed in item 2 of Appendix B.</p> <p>(c) If the calculated surface temperature exceeds the qualification temperature, the staff requires that (i) additional justification be provided to demonstrate that the equipment can maintain its required functional operability if its surface temperature reaches the calculated value or (ii) requalification testing be performed with appropriate margins, or (iii) qualified physical protec-</p>	<p>1.2 Time dependent temperature, pressure and humidity profiles defined in the FSAR will be used.</p> <p>(2) See Section 1.2(1)</p> <p>(3) See Section 1.2(1)</p> <p>(4) See Section 1.2(1)</p> <p>(5) Calculations show that the LOCA conditions exceed or are equivalent to the maximum MSLB conditions.</p> <p>(a) See Section 1.2(5)</p> <p>(b) See Section 1.2(5)</p> <p>(c) See Section 1.2(5)</p>

# PP&L POSITION ON THE REQUIREMENTS OF

NUREG 0588, REVISION 1

NUREG 0588 REQUIREMENTS CATEGORY II	PP&L TECHNICAL POSITION
<p>tion be provided to assure that the surface temperature will not exceed the actual qualification temperature.</p>	
<p>1.3 <u>Effects of Chemical Spray</u></p>	<p>1.3</p>
<p>The effects of caustic spray should be addressed for the equipment qualification. The concentration of caustics used for qualification should be equivalent to or more severe than those used in the plant containment spray system. If the chemical composition of the caustic spray can be affected by equipment malfunctions, the most severe caustic spray environment that results from a single failure in the spray system should be assumed. See SRP Section 6.5.2 (NUREG-75/087), paragraph II, item (e) for caustic spray solution guidelines.</p>	<p>Chemical sprays are not used. Demineralized water is used for containment spray. A single failure does not affect the spray chemical composition.</p>
<p>1.4 <u>Radiation Conditions Inside and Outside Containment</u></p>	<p>1.4</p>
<p>The radiation environment for qualification of equipment should be based on the normally expected radiation environment over the equipment qualified life, plus that associated with the most severe design basis accident (DBA) during or following which that equipment must remain functional. It should be assumed that the DBA related environmental conditions occur at the end of the equipment qualified life.</p>	<p>The radiation environment for qualification of equipment is based on the normally expected radiation exposure plus that associated with the most severe design basis accident (DBA) during or following which that equipment must remain functional. The DBA is assumed to occur at the end of the equipment qualified life.</p>
<p>The sample calculations in Appendix D and the following positions provide an acceptable approach for establishing radiation limits for qualification. Additional radiation margins identified in Section 6.3.1.5 of IEEE Std. 323-1974 for qualification type testing are not required if these methods are used.</p>	<p>The post-accident radiation dose rate is calculated mechanistically, consistent with the methodology described in Appendix D.</p>
<p>(1) The source term to be used in determining the radiation environment associated with the design basis LOCA should be taken as an instantaneous release from the fuel to the atmosphere of 100 percent of the noble gases, 50 percent of the iodines, and 1 percent of the remaining fission products. For all other non-LOCA design</p>	<p>(1) The source term associated with the design basis LOCA is taken as an instantaneous release of 10 percent of the core noble gases inventory, 50 percent of the core halogens inventory and 1 percent of the remaining core fission products inventory. The only non-LOCA accident which was considered was the control rod drop accident. Control rod drop accident was used to qualify the HPCI and RCIC systems. GE's source term</p>

# PP&L POSITION ON THE REQUIREMENTS OF

NUREG 0588, REVISION 1

NUREG 0588 REQUIREMENTS CATEGORY II	PP&L TECHNICAL POSITION
<p>basis accident conditions, a source term involving an instantaneous release from the fuel to the atmosphere of 10 percent of the noble gases (except Kr-85 for which a release of 30 percent should be assumed) and 10 percent of the iodines is acceptable.</p>	<p>for control rod drop accident was used which is based on the assumed failure of 770 fuel rods. About 10 percent of both noble gas and iodines inventories contained in these damaged rods are released from the fuel. This basis is considered to be conservative and adequate.</p>
<p>(2) The calculation of the radiation environment associated with design basis accidents should take into account the time-dependent transport of released fission products within various regions of containment and auxiliary structures.</p>	<p>(2) The calculation of the DBA airborne radiation is based on the time-dependent transport of the released airborne sources within various regions of the plant.</p>
<p>(3) The initial distribution of activity within the containment should be based on a mechanistically rational assumption. Hence, for compartmented containments, such as in a BWR, a large portion of the source should be assumed to be initially contained in the drywell. The assumption of uniform distribution of activity throughout the containment at time zero is not appropriate.</p>	<p>(3) After a LOCA, 100 percent noble gases and 50 percent halogens of the core inventory are released instantaneously to the drywell atmosphere. Initially, all the activity is contained in the drywell. In addition, 50 percent halogen and 1 percent fission product of the core inventories are assumed to be released to the reactor coolant and/or torus water instantaneously.</p>
<p>(4) Effects of ESI systems, such as containment sprays and containment ventilation and filtration systems, which act to remove airborne activity and redistribute activity within containment, should be calculated using the same assumptions used in the calculation of offsite dose. See SRP Section 15.6.5 (NUREG-75/087) and the related sections referenced in the Appendices to that section.</p>	<p>(4) SRP 15.6.5 (NUREG-75/087) and the related sections referenced in the Appendices are used in determining radiation environments affected by the ventilation/filtration systems. No credit is taken for the containment spray.</p>
<p>(5) Natural deposition (i.e., plate-out) of airborne activity should be determined using a mechanistic model and best estimates for the model parameters. The assumption of 50 percent instantaneous plate-out of the iodine released from the core should not be made. Removal of iodine from surfaces by steam condensate flow or washoff by the containment spray may be assumed if such effects can be justified and quantified by analysis or experiment.</p>	<p>(5) Plate-out of elemental iodine inside the drywell is evaluated mechanistically per NUREG/CR-0009. No credit is taken for removal of plate-out iodine by steam condensation flow or containment spray.</p>
<p>(6) For unshielded equipment located in the containment, the gamma dose and dose rate should be equal to the dose and dose rate at the centerpoint of the containment plus the contribution from location dependent sources such as the sump water and plate-out, unless it can be shown by analyses that location and</p>	<p>(6) Airborne gamma dose at the drywell annulus centerpoint plus contribution from plate-out sources are used to qualify equipment inside the drywell. Credit may be taken for shielding and location of the equipment to reduce the dose.</p>





# PP&L POSITION ON THE REQUIREMENTS OF

NUREG 0588, REVISION 1

## NUREG 0588 REQUIREMENTS CATEGORY II

## PP&L TECHNICAL POSITION

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| <p>shielding of the equipment reduces the dose and dose rate.</p> <p>(7) For unshielded equipment, the beta doses at the surface of the equipment should be the sum of the airborne and plate-out sources. The airborne beta dose should be taken as the beta dose calculated for a point at the containment center.</p> <p>(8) Shielded components need be qualified only to the gamma radiation levels required, provided an analysis or test shows that the sensitive portions of the component or equipment are not exposed to beta radiation or that the effects of beta radiation heating and ionization have no deleterious effects on component performance.</p> <p>(9) Cables arranged in cable trays in the containment should be assumed to be exposed to half the beta radiation dose calculated for a point at the center of the containment plus the gamma ray dose calculated in accordance with Section 1.4(6). This reduction in beta dose is allowed because of the localized shielding by other cables plus the cable tray itself.</p> <p>(10) Paints and coatings should be assumed to be exposed to both beta and gamma rays in assessing their resistance to radiation. Plate-out activity should be assumed to remain on the equipment surface unless the effects of the removal mechanisms, such as spray wash-off or steam condensate flow, can be justified and quantified by analysis or experiment.</p> <p>(11) Components of the emergency core cooling system (ECCS) located outside containment (e.g., pumps, valves, seals and electrical equipment) should be qualified to withstand the radiation equivalent to that penetrating the containment, plus the exposure from the sump fluid using assumptions consistent with the requirements stated in Appendix K to 10 CFR Part 50.</p> <p>(12) Equipment that may be exposed to radiation doses below <math>10^4</math> rads should not be considered to be exempt from radiation qualification, unless analysis supported by test data is provided to verify that these levels will not degrade the operability of the equipment below acceptable values.</p> | <p>(7) The beta dose for unshielded equipment in the drywell is the sum of the dose calculated for a semi-infinite airborne cloud plus the contribution from plate-out sources.</p> <p>(8) An analysis for each component type qualified only for gamma radiation will be performed to show that sensitive portions of equipment are not exposed to beta radiation or that the affects of beta radiation heating and ionization have no deleterious affects on equipment performance.</p> <p>(9) Cables arranged in cable trays in the drywell are assumed to be exposed to the beta dose of a semi-infinite cloud plus the gamma dose calculated in accordance with Section 1.4(6).</p> <p>(10) Beta radiation from plate out is assumed to remain on all equipment surfaces unless it can be justified to the contrary. The equipment specification requires that the materials and finish shall be suitable for the specified environment.</p> <p>(11) Radiation dose and dose rates include contributions from both containment shine and contained sources circulated outside containment based on assumptions for release in Section 1.4(3).</p> <p>(12) Equipment determined to be susceptible to low level radiation and which will be exposed to radiation levels below <math>10^4</math> rads is analyzed to determine whether this low level radiation affects its ability to function.</p> |
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# PP&L POSITION ON THE REQUIREMENTS OF

NUREG 0588, REVISION 1

NUREG 0588 REQUIREMENTS CATEGORY II	PP&L TECHNICAL POSITION
<p>(13) The staff will accept a given component to be qualified provided it can be shown that the component has been qualified to integrated beta and gamma doses which are equal to or higher than those levels resulting from an analysis similar in nature and scope to that included in Appendix D (which uses the source term given in item (1) above), and that the component incorporates appropriate factors pertinent to the plant design and operating characteristics, as given in these general guidelines.</p>	<p>13) Equipment which has been qualified to integrated beta and gamma doses equal to or higher than the TID resulting from analysis consistent with Appendix D will be considered qualified. Acceptable calculations or test data will be provided in all cases to justify qualification.</p>
<p>(14) When a conservative analysis has not been provided by the applicant for staff review, the staff will use the radiation environment guidelines contained in Appendix D, suitably corrected for the differences in reactor power level, type, containment size, and other appropriate factors.</p>	<p>14) Qualification will be based on analyses consistent with Appendix D.</p>
<p>1.5 <u>Environmental Conditions for Outside Containment</u></p>	<p>1.5</p>
<p>(1) Equipment located outside containment that could be subjected to high-energy pipe breaks should be qualified to the conditions resulting from the accident for the duration required. The techniques to calculate the environmental parameters described in Sections 1.1 through 1.4 (Category II) above should be applied.</p>	<p>(1) Equipment will be identified and listed. Environmental parameters will be accounted for as described in Sections 1.1 through 1.4.</p>
<p>(2) Equipment located in general plant areas outside containment where equipment is not subjected to a design basis accident environment should be qualified to the normal and abnormal range of environmental conditions postulated to occur at the equipment location.</p>	<p>(2) This will be considered as mild environment. Equipment will be qualified to the mild environment requirements.</p>
<p>(3) Equipment not served by Class 1E environmental support systems, or served by Class 1E support systems that may be secured during plant operation or shut-down, should be qualified to the limiting environmental conditions that are postulated for that location, assuming a loss of the environmental support system. Or.....there may be designs where a loss of the environmental support system may expose some equipment to environments that exceed the qualified limits. For these designs,</p>	<p>(3) See Section 1.5(1). Monitoring will be used only if the equipment cannot be reasonably relocated or protected. Environment conditions are calculated assuming total loss of Non 1E Environmental Support Systems.</p>

# PP&L POSITION ON THE REQUIREMENTS OF

NUREG 0588, REVISION 1

NUREG 0588 REQUIREMENTS CATEGORY II	PP&L TECHNICAL POSITION
<p>appropriate monitoring devices should be provided to alert the operator that abnormal conditions exist and to permit an assessment of the conditions that occurred in order to determine if corrective action, such as replacing any affected equipment, is warranted.</p> <p>2. <u>QUALIFICATION METHODS</u></p> <p>2.1 <u>Selection of Methods</u></p> <p>(1) Qualification methods should conform to the requirements defined in IEEE Std. 323-1971.</p> <p>(2) The choice of the methods selected is largely a matter of technical judgment and availability of information that supports the conclusions reached. Experience has shown that qualification of equipment subjected to an accident environment without test data is not adequate to demonstrate functional operability. In general, the staff will not accept analysis in lieu of test data unless (a) testing of the component is impractical due to size limitations, and (b) partial type test data is provided to support the analytical assumptions and conclusions reached.</p> <p>(3) The environmental qualification of equipment exposed to DBA environments should conform to the following positions. The bases should be provided for the time interval required for operability of this equipment. The operability and failure criteria should be specified and the safety margins defined.</p> <p>(a) Equipment that must function in order to mitigate any accident should be qualified by test to demonstrate its operability for the time required in the environmental conditions resulting from that accident.</p> <p>(b) Any equipment (safety-related or non-safety-related) that need not function in order to mitigate any accident, but that must not fail in a manner detrimental to plant safety should be qualified by test to demonstrate its capability to withstand any accident environment for the time during which it must not fail.</p>	<p>2.</p> <p>2.1</p> <p>(1) Qualification methods will conform to the requirements defined in IEEE-STD-323-1971 for equipment purchased prior to May 23, 1980. Equipment purchased prior to May 23, 1980 requiring re-evaluation will be qualified using analysis or analysis supported by partial test data. Equipment purchased after May 23, 1980 and equipment which requires substantial re-qualification will be qualified to Category I unless otherwise justified.</p> <p>(2) See 2.1 (1).</p> <p>(3) Appropriate documentation addressing this requirement will be provided.</p> <p>(a) See 2.1(1).</p> <p>(b) Safety related equipment will be identified and listed. See 2.1(1).</p>

# PP&L POSITION ON THE REQUIREMENTS OF

NUREG 0588, REVISION 1

## NUREG 0588 REQUIREMENTS CATEGORY II

## PP&L TECHNICAL POSITION

(c) Equipment that need not function in order to mitigate any accident and whose failure in any mode in any accident environment is not detrimental to plant safety need only be qualified for its non-accident service environment. Although actual type testing is preferred, other methods when justified may be found acceptable. The bases should be provided for concluding that such equipment is not required to function in order to mitigate any accident, and that its failure in any mode in any accident environment is not detrimental to plant safety.

- (4) For environmental qualification of equipment subject to events other than a DBA, which result in abnormal environmental conditions, actual type testing is preferred. However, analysis or operating history, or any applicable combination thereof, coupled with partial type test data may be found acceptable, subject to the applicability and detail of information provided.

### 2.2 Qualification by Test

- (1) The failure criteria should be established prior to testing.
- (2) Test results should demonstrate that the equipment can perform its required function for all service conditions postulated (with margin) during its installed life.
- (3) The items described in Section 5.2 of IEEE Std. 323-1971 supplemented by items (4) through (12) below constitute acceptable guidelines for establishing test procedures.
- (4) When establishing the simulated environmental profile for qualifying equipment located inside containment, it is preferred that a single profile be used that envelopes the environmental conditions resulting from any design basis event during any mode of plant operation (e.g., a profile that envelopes the conditions produced by the main steamline break and loss-of-coolant accidents).
- (5) Equipment should be located above flood level or protected against submergence by locating the equipment in qualified watertight enclosures. Where equipment

(c) Only Safety related (Class 1E) equipment to be addressed.

- (4) All normal, abnormal and DBA conditions to be considered during equipment qualification.

### 2.2

- (1) Acceptance criteria not failure criteria to be established prior to testing where possible. For tests conducted without acceptance criteria established, the test results will be evaluated for acceptability.
- (2) Test results will demonstrate that the equipment can perform its required function for all service conditions postulated during its installed life.
- (3) The requirements of IEEE-323-1971 and of NUREG 0588, Category II were used as guideline for evaluating test procedures. See items (4) through (12) below.
- (4) A single profile that envelopes the conditions produced by both the LOCA and the MSLB is preferred.
- (5) Equipment will be located, re-located or otherwise protected. Submergence qualification will be performed where warranted.

# PP&L POSITION ON THE REQUIREMENTS OF

NUREG 0588, REVISION 1

NUREG 0588 REQUIREMENTS CATEGORY II	PP&L TECHNICAL POSITION
<p>is located in watertight enclosures, qualification by test or analysis should be used to demonstrate the adequacy of such protection. Where equipment could be submerged, it should be identified and demonstrated to be qualified by test for the duration required.</p> <p>(6) The temperature to which equipment is qualified, when exposed to the simulated accident environment, should be defined by thermocouple readings on or as close as practical to the surface of the component being qualified.</p> <p style="padding-left: 40px;">If there were no thermocouples located near the equipment during the tests, heat transfer analysis should be used to determine the temperature at the component. (Acceptable heat transfer analysis methods are provided in Appendix B.)</p> <p>(7) Performance characteristics of equipment should be verified before, after, and periodically during testing throughout its range of required operability.</p> <p>(8) Caustic spray should be incorporated during simulated event testing at the maximum pressure and at the temperature conditions that would occur when the onsite spray systems actuate.</p> <p>(9) The operability status of equipment should be monitored continuously during testing. For long-term testing, however, monitoring at discrete intervals should be justified if used.</p> <p>(10) Expected extremes in power supply voltage range and frequency should be applied during simulated event environmental testing.</p> <p>(11) Dust environments should be addressed when establishing qualification service conditions.</p> <p>(12) Cobalt-60 is an acceptable gamma radiation source for environmental qualification.</p>	<p>(6) Thermocouples to be used for temperature measurement. The preferred thermocouple location is as close as practical but not in contact with the surface of the test article. If there were no thermocouples located near the equipment during testing, the method used to determine temperature will be justified.</p> <p>(7) Monitoring points are dependent on operational requirements (e.g. an item that is required to function only after an event need not be monitored during the event). In general, performance characteristics of equipment to be monitored before, periodically during and after testing throughout its range of required operability. In those cases where monitoring was not accomplished during testing justification will be provided.</p> <p>(8) Demineralized water is used for containment spray.</p> <p>(9) See 2.2(7).</p> <p>(10) Controlled power supplies are being used.</p>

PP&L POSITION ON THE REQUIREMENTS OF

NUREG 0588, REVISION 1

NUREG 0588 REQUIREMENTS CATEGORY II	PP&L TECHNICAL POSITION
	<p>(11) Dust will be considered when establishing equipment qualification on a case by case basis. Those types of equipment which could be adversely affected by dust will be reviewed and a preventative maintenance program established.</p> <p>(12) Cobalt 60 to be used as a gamma radiation source for environmental qualification. When other radiation sources are used, they will be justified.</p>

# PP&L POSITION ON THE REQUIREMENTS OF

NUREG 0588, REVISION 1

NUREG 0588 REQUIREMENTS CATEGORY II	PP&L TECHNICAL POSITION
<p><b>2.3 Test Sequence</b></p> <ol style="list-style-type: none"> <li>(1) Justification of the adequacy of the test sequence selected should be provided.</li> <li>(2) The test should simulate as closely as practicable the postulated environment.</li> <li>(3) The test procedures should conform to the guidelines described in Section 5 of IEEE Std. 323-1971.</li> <li>(4) The staff considers that, for vital electrical equipment such as penetrations, connectors, cables, valves and motors, and transmitters located inside containment or exposed to hostile steam environments outside containment, separate effects testing for the most part is not an acceptable qualification method. The testing of such equipment should be conducted in a manner that subjects the same piece of equipment to radiation and the hostile steam environment sequentially.</li> </ol>	<p><b>2.3</b></p> <ol style="list-style-type: none"> <li>(1) See 2.1(1). Justification will be provided for the test sequence followed:</li> <li>(2) The tests will simulate as closely as practicable the postulated environment.</li> <li>(3) The test procedure will conform to IEEE-323-1971, Section 5.</li> <li>(4) Testing of vital safety related equipment inside containment will be conducted for the most part in a manner that subjects the same piece of equipment to the required DBA conditions sequentially.</li> </ol>
<p><b>2.4 Other Qualification Methods</b></p> <p>Same as Category I (except that IEEE Std. 323-1971 and ancillary standards endorsed at the time the CP SER was issued may be used).</p> <p><b>CATEGORY I</b></p> <p>Qualification by analysis or operating experience implemented, as described in IEEE Std. 323-1974 and other ancillary standards, may be found acceptable. The adequacy of these methods will be evaluated on the basis of the quality and detail of the information submitted in support of the assumptions made and the specific function and location of the equipment. These methods are most suitable for equipment where testing is precluded by physical size of the equipment being qualified. It is required that, when these methods are employed, some partial type tests on vital components of the equipment be provided in support of these methods.</p>	<p><b>2.4</b></p> <p>Other qualification methods will be used where appropriate. Partial test data will be provided.</p> <p>IEEE-323-1971 and ancillary standards to be used for all SSES items classified as NUREG 0588 Category II.</p>
<p><b>3. MARGINS</b></p> <ol style="list-style-type: none"> <li>(1) Quantified margins should be applied to the design parameters discussed in Section 1 to assure that the postulated accident conditions have been enveloped during testing. These margins should be applied in addition to any margins (conservatism) applied during the derivation of the specified plant parameters.</li> </ol>	<p><b>3.</b></p> <ol style="list-style-type: none"> <li>(1) Quantified margins to be applied to design parameters during testing. In certain cases it will be shown that sufficient margin is inherent in the specified plant parameters. Margins less than those given in IEEE 323-1974 will be justified.</li> </ol>





# PP&L POSITION ON THE REQUIREMENTS OF

NUREG 0588, REVISION 1

NUREG 0588 REQUIREMENTS CATEGORY II	PP&L TECHNICAL POSITION
<p>(2) The margins provided in the design will be evaluated on a case-by-case basis. Factors that should be considered in quantifying margins are (a) the environmental stress levels induced during testing, (b) the duration of the stress, (c) the number of items tested and the number of tests performed in the hostile environment, (d) the performance characteristics of the equipment while subjected to the environmental stresses, and (e) the specified function of the equipment.</p> <p>(3) When the qualification envelope in Appendix C is used, the only required margins are those accounting for the inaccuracies in the test equipment. Sufficient conservatism has already been included to account for uncertainties such as production errors and errors associated with defining satisfactory performance (e.g., when only a small number of units are tested).</p> <p>(4) Some equipment may be required by the design to <u>only</u> perform its safety function within a short time period into the event (i.e., within seconds or minutes), and, once its function is complete, subsequent failures are shown not to be detrimental to plant safety. Other equipment may not be required to perform a safety function but must not fail within a short time period into the event, and subsequent failures are also shown not to be detrimental to plant safety. Equipment in these categories is required to remain functional in the accident environment for a period of at least 1 hour in excess of the time assumed in the accident analysis. For all other equipment (e.g., post-accident monitoring, recombiners, etc.), the 10 percent time margin identified in Section 6.3.1.5 of IEEE Std. 323-1974 may be used.</p>	<p>(2). Factors used in quantifying margins will include those listed in NUREG 0588 requirements 3.(2)(a) through (e).</p> <p>(3) Plant specific parameters will be used and justified.</p> <p>(4) For safety related equipment that is required only to perform its safety function for a short time period into the event (seconds or a few minutes) and where the normal 10% margin would be insignificant, or less than 1 hour, a test duration will be selected to demonstrate proper operation for the required time plus an adequate margin. The margin used for each piece of equipment required to operate for a short duration will be justified.</p> <p>All other safety related equipment will use a 10% time margin.</p>
<p>4. <u>AGING</u></p> <p>(1) Qualification programs that are committed to conform to the requirements of IEEE Std. 362-1972 (for valve operators) and IEEE Std. 334-1971 (for motors) should consider the effects of aging. For this equipment, the Category I positions of Section 4 are applicable.</p>	<p>4.</p> <p>(1) See Category I aging requirements (1) through (10) below for these equipment types (valve operators and motors).</p> <p>For other equipment see Category II aging requirements (2) below.</p>

# PP&L POSITION ON THE REQUIREMENTS OF

NUREG 0588, REVISION 1

NUREG 0588 REQUIREMENTS CATEGORY II	PP&L TECHNICAL POSITION
<p style="text-align: center;"><u>CATEGORY I</u></p> <ol style="list-style-type: none"> <li>(1) Aging effects on all equipment, regardless of its location in the plant, should be considered and included in the qualification program.</li> <li>(2) The degrading influences discussed in Sections 6.3.3, 6.3.4 and 6.3.5 of IEEE Std. 323-1974 and the electrical and mechanical stresses associated with cyclic operation of equipment should be considered and included as part of the aging programs.</li> <li>(3) Synergistic effects should be considered in the accelerated aging programs. Investigation should be performed to assure that no known synergistic effects have been identified on materials that are included in the equipment being qualified. Where synergistic effects have been identified, they should be accounted for in the qualification programs. Refer to NUREG/CR-0276 (SAND 78-0799) and NUREG/CR-0401 (SAND 78-1452), "Qualification Testing Evaluation Quarterly Reports," for additional information.</li> <li>(4) The Arrhenius methodology is considered an acceptable method of addressing accelerated aging. Other aging methods that can be supported by type tests will be evaluated on a case-by-case basis.</li> <li>(5) Known material phase changes and reactions should be defined to insure that no known changes occur within the extrapolation limits.</li> <li>(6) The aging acceleration rate used during qualification testing and the basis upon which the rate was established should be described and justified.</li> <li>(7) Periodic surveillance testing under normal service conditions is not considered an acceptable method for on-going qualification, unless the plant design includes provisions for</li> </ol>	<ol style="list-style-type: none"> <li>(1) Aging effects on safety related equipment located in harsh areas of the plant will be considered and included in the qualification program.</li> <li>(2) Electromechanical cycling and electrical power ON/OFF cycling will be considered and included as part of the aging program.</li> <li>(3) The effects of synergisms on the aging process will be reviewed based on an industry literature search. Identified synergisms will be addressed and included in the qualification program.</li> <li>(4) The Arrhenius method will be used for accelerated thermal aging. Other aging methods, supported by type tests, may be used if justifiable.</li> <li>(5) Known material phase changes and reactions are to be used to ensure correct application of Arrhenius thermal aging methodology.</li> <li>(6) Aging acceleration rate will be described and justified.</li> <li>(7) The use of periodic surveillance testing under normal service conditions to support on-going equipment qualification is not acceptable and will not be used at this time, except as allowed for equipment located in a MILD ENVIRONMENT. If required by some future need, periodic surveillance testing may be considered, providing a means to subject equipment to the limiting service condition can be developed.</li> </ol>

# PP&L POSITION ON THE REQUIREMENTS OF

NUREG 0588, REVISION 1

NUREG 0588 REQUIREMENTS CATEGORY II	PP&L TECHNICAL POSITION
<p>subjecting the equipment to the limiting service environment conditions (specified in Section 3(7) of IEEE Std. 279-1971) during such testing.</p> <p>(8) Effects of relative humidity need not be considered in the aging of electrical cable insulation.</p> <p>(9) The qualified life of the equipment (and/or component as applicable) and the basis for its selection should be defined.</p> <p>(10) Qualified life should be established on the basis of the severity of the testing performed, the conservatisms employed in the extrapolation of data, the operating history, and in other methods that may be reasonably assumed, coupled with good engineering judgment.</p>	<p>(8) Effects of relative humidity will not be considered in the aging of electrical cable.</p> <p>(9) The qualified life of the equipment (and/or sub-components as applicable) will be defined based on the accelerated aging program, conservatisms in extrapolation of data, the operating history, or other methods that can be reasonably assumed, all coupled with good engineering judgement.</p> <p>(10) See Section 4.(1) Category I Aging Requirements, Step (9).</p>
<p><u>CATEGORY II</u></p> <p>(2) For other equipment, the qualification programs should address aging only to the extent that equipment that is composed, in part, of materials susceptible to aging effects should be identified, and a schedule for periodically replacing the equipment and/or materials should be established. During individual case reviews, the staff will require that the effects of aging be accounted for on selected equipment if operating experience or testing indicates that the equipment may exhibit deleterious aging mechanisms.</p>	<p>(2) For equipment not covered by 4.(1) aging will be addressed as follows:</p> <p>(a) Age sensitive materials will be identified.</p> <p>(b) The Arrhenius method will be used for accelerated thermal aging. Other aging methods, supported by type tests, may be used if justifiable.</p> <p>(c) A replacement schedule will be implemented for materials whose qualified life is less than the plant life.</p> <p>(d) If surveillance of equipment indicates that the selected equipment exhibits a deleterious aging mechanism, effects of that aging will be evaluated, and a replacement or maintenance schedule will be developed.</p>
<p>5. <u>QUALIFICATION DOCUMENTATION</u></p> <p>(1) The staff endorses the requirements stated in IEEE Std. 323-1974 that, "The qualification documentation shall verify that each type of electrical equipment is qualified for its application and meets its specified performance</p>	<p>5. (1) The documentation requirements of IEEE-323-1974 will be used.</p>

PP&L POSITION ON THE REQUIREMENTS OF

NUREG 0588, REVISION 1

NUREG 0588 REQUIREMENTS CATEGORY II	PP&L TECHNICAL POSITION
<p>requirements. The basis of qualification shall be explained to show the relationship of all facets of proof needed to support adequacy of the complete equipment. Data used to demonstrate the qualification of the equipment shall be pertinent to the application and organized in an auditable form."</p>	
<p>(2) Same as Category I, except the guidelines of IEEE Std. 323-1971 may be used.</p>	
<p><u>CATEGORY I</u></p>	
<p>(2) The guidelines for documentation in IEEE Std. 323-1974 when fully implemented are acceptable. The documentation should include sufficient information to address the required information identified in Appendix E. A certificate of conformance by itself is not acceptable unless it is accompanied by test data and information on the qualification program.</p>	<p>(2) The guidelines of IEEE-323-1971 will be used as a minimum for Equipment Qualification Documentation. Where appropriate, guidelines established by IEEE-323-1974 and NUREG-0588, Appendix E will be used.</p>
<p><u>APPENDIX A</u></p>	
<p>Methods for Calculating Mass and Energy Release.</p>	<p>See section 1.1 (2)</p>
<p><u>APPENDIX B</u></p>	
<p>Model for Environmental Qualification for Loss-of-Coolant-Accident and Main-Steam-Line-Break Inside PWR and BWR Dry Type of Containment.</p>	<p>The methods defined here will be used.</p>
<p><u>APPENDIX C</u></p>	
<p>Qualification Profiles for BWR and Ice Condenser Containments.</p>	<p>Qualification will be to plant specific parameters.</p>
<p><u>APPENDIX D</u></p>	
<p>Sample Calculation and Type Methodology for Radiation Qualification Dose.</p>	<p>Integrated radiation dose is calculated consistent with Appendix D.</p>

PP&L POSITION ON THE REQUIREMENTS OF

NUREG 0588, REVISION 1

NUREG 0588 REQUIREMENTS CATEGORY II	PP&L TECHNICAL POSITION
<p style="text-align: center;">APPENDIX E</p> <p>Standard Question on Environmental Qualification of Class 1E Equipment.</p> <p>1. Identify all Class 1E equipment, and provide the following:</p> <ul style="list-style-type: none"> <li>a. Type (functional designation)</li> <li>b. Manufacturer</li> <li>c. Manufacturer's type number and model number</li> <li>d. The equipment should include the following, as applicable: <ul style="list-style-type: none"> <li>(1) Switchgear</li> <li>(2) Motor control centers</li> <li>(3) Valve operators</li> <li>(4) Motors</li> <li>(5) Logic equipment</li> <li>(6) Cable</li> <li>(7) Diesel generator control equipment</li> <li>(8) Sensors (pressure, pressure differential, temperature and neutron)</li> <li>(9) Limit switches</li> <li>(10) Heaters</li> <li>(11) Fans</li> <li>(12) Control boards</li> <li>(13) Instrument racks and panels</li> <li>(14) Connectors</li> <li>(15) Electrical penetrations</li> <li>(16) Splices</li> <li>(17) Terminal blocks</li> </ul> </li> </ul>	<p>1. Class 1E equipment will be identified and the information required by Item 1 will be provided.</p>

PP&L POSITION ON THE REQUIREMENTS OF

NUREG 0588, REVISION 1

NUREG 0588 REQUIREMENTS CATEGORY II	PP&L TECHNICAL POSITION
<p>2. Categorize the equipment identified in Item 1 above into one of the following categories:</p> <ul style="list-style-type: none"> <li>a. Equipment that will experience the environmental conditions of design basis accidents for which it must function to mitigate said accidents, and that will be qualified to demonstrate operability in the accident environment for the time required for accident mitigation with safety margin to failure.</li> <li>b. Equipment that will experience environmental conditions of design basis accidents through which it must not fail in a manner detrimental to plant safety or accident mitigation, and that will be qualified to demonstrate the capability to withstand any accident environment for the time during which it must not fail with safety margin to failure.</li> <li>c. Equipment that will experience environmental conditions of design basis accidents through which it need not function for mitigation of said accidents, and whose failure (in any mode) is deemed not detrimental to plant safety or accident mitigation, and need not be qualified for any accident environment, but will be qualified for its non-accident service environment.</li> </ul>	<p>2. Equipment identified in Item 1 above was categorized as equipment that will experience either harsh or mild environmental conditions.</p>

PP&L POSITION ON THE REQUIREMENTS OF

NUREG 0588, REVISION 1

NUREG 0588 REQUIREMENTS CATEGORY II	PP&L TECHNICAL POSITION
<p>d. Equipment that will not experience environmental conditions of design basis accidents and that will be qualified to demonstrate operability under the expected extremes of its non-accident service environment. This equipment would normally be located outside the reactor containment.</p> <p>3. For each type of equipment in the categories of equipment listed in Item 2 above, provide separately the equipment design specification requirements, including:</p> <p>a. The system safety function requirements.</p> <p>b. An environmental envelope as a function of time that includes all extreme parameters, both maximum and minimum values, expected to occur during plant shutdown, normal operation, abnormal operation, and any design basis event (including LOCA and MSLE), including post-event conditions.</p> <p>c. Time required to fulfill its safety function when subjected to any of the extremes of the environment envelope specified above.</p> <p>d. Technical bases should be provided to justify the placement of each type equipment in the categories 2.b and 2.c listed above.</p>	<p>3. The equipment design specification requirements will be provided for each Class 1E equipment type.</p>

PP&L POSITION ON THE REQUIREMENTS OF

NUREG 0588, REVISION 1

NUREG 0588 REQUIREMENTS CATEGORY II	PP&L TECHNICAL POSITION
<p>4. Provide the qualification test plan, test setup, test procedures, and acceptance criteria for at least one of each group of equipment of Item 1.d as appropriate to the category identified in Item 2 above. If any method other than type testing was used for qualification (operating experience, analysis, combined qualification, or ongoing qualification), describe the method in sufficient detail to permit evaluation of its adequacy.</p> <p>5. For each category of equipment identified in Item 2 above, state the actual qualification envelope simulated during testing (defining the duration of the hostile environment and the margin in excess of the design requirements). If any method other than type testing was used for qualification, identify the method and define the equivalent "qualification envelope" so derived.</p> <p>6. A summary of test results that demonstrates the adequacy of the qualification program. If analysis is used for qualification, justification of all analysis assumptions must be provided.</p>	<p>4. The following will be provided for each Class 1E equipment type listed in 1.d and Item 2.</p> <ul style="list-style-type: none"> <li>(a) Test plan/procedures</li> <li>(b) Drawing or photograph of test setup</li> <li>(c) Acceptance criteria</li> </ul> <p>Any method used other than type testing will be described in detail and will be justified.</p> <p>5. The actual qualification envelope simulated during testing (including duration and adequate margin) will be provided as part of the equipment qualification documentation files. Any method used other than type testing will be justified.</p> <p>6. A summary of test results will be provided in accordance with Appendix E-6.</p>



PP&L POSITION ON THE REQUIREMENTS OF  
NUREG 0588, REVISION 1

NUREG 0588 REQUIREMENTS CATEGORY II	PP&L TECHNICAL POSITION
<p>7. Identification of the qualification documents which contain detailed supporting information, including test data, for Items 4, 5 and 6.</p> <p>In addition, in accordance with the requirements of Appendix B of 10 CFR 50, the staff requires a statement verifying that (1) all Class 1E equipment has been qualified for an operating license (OL) or will be qualified for a construction permit (CP) to the program described above, and (2) the detailed qualification information and test results are (or will be) available for an NRC audit.</p>	<p>7. Qualification documents which contain detailed supporting information, including test data, for Items 4, 5 and 6 will be provided.</p> <p>A statement for each piece of Class 1E equipment verifying:</p> <ul style="list-style-type: none"><li>(1) Each has been qualified for an operating license or will be qualified upon successful resolution of defined deficiencies.</li><li>(2) The detailed qualification information and test results are (or will be) available for an NRC audit.</li></ul>

## Chapter 3

### 3A - Identification of Environmental Parameters

The design basis events as described Chapter 15 of the FSAR were used to establish the parameters for environmental qualification. The events listed below determine the enveloping environmental conditions for all design basis events:

1. Loss of Coolant Accident - The following line breaks inside containment (Reference Subsection 6.2 of the FSAR):
  - a. An instantaneous guillotine rupture of a recirculation line.
  - b. An instantaneous rupture of a main steam line.
  - c. An intermediate size liquid line rupture.
  - d. A small size rupture.
2. High Energy (Steam System) Line Break outside primary containment.
3. Instrument Line Break Outside Primary Containment.
4. Feedwater Line Break Outside Primary Containment.
5. Control Rod Drop Accident.

The resulting environmental conditions for all of the above accidents and normal expected plant transients were enveloped for each plant area and the resulting service conditions are listed in SSES FSAR Table 3.11-6 which is reproduced in Section 3C of this report. Thus, Table 3.11-6 lists the maximum normal and DBE values for each environmental parameter.

The plant areas both inside and outside primary containment were divided into environmental zones which are listed in Section 3C and are shown in the zone maps of Section 3B.

The following areas of the plant present an environment considered harsh:

- o Containment - all areas
- o Reactor Building - all areas except H&V Rooms in Zone R4
- o Control Structure - SGTS Room

The locations given on the component sheets correspond to the various areas of the plant as shown in the Harsh Environment Zoning Drawings and in FSAR Table 3.11-6.

The TIDs used in the SSES Environmental Qualification Program were calculated using inputs which included actual core inventory models, realistic dilution,

removal mechanisms, TMI source terms, etc. This approach provides conservative and realistic TIDs.

The environmental qualification program defined the minimum environment for which each component has to be qualified as that worst case (or combination of worst case) design basis event (DBE) environment(s) for which the equipment is required to perform a safety function. In some instances, equipment items were grouped into subgroups of different environments for convenience. However, many component types were considered as experiencing the worst case of all zones in which an item of that component type is located. In these instances, each piece of equipment is qualified to perform its function for every DBE.

The standard SSES post accident environmental qualification period (standard period) used is 100 days thermal and 180 days for radiation. The bases for these time periods is: for thermal, GE Document 22A3074 Rev. 1, "BWR Environmental Interface Data"; for radiation, the fact that 180 days is the radiation saturation time after accident.

In cases in which it can be evinced that a component or component type is not required to perform a safety function for the entire standard period, the length of the period was appropriately reduced for that specific component (type). The environmental parameters for such cases, such as TIDs, were revised as appropriate and are noted on the SCEW sheets. The environmental parameters considered in environmental qualification included the following:

- o temperature            maximum and/or envelope
- o pressure                maximum and/or envelope
- o humidity                maximum and/or envelope
- o radiation               gamma and beta maximum and/or envelope

Chemical spray effects, such as demineralized water spray, were considered where appropriate.

Margins applied to the qualification parameters for individual component types are specified in the equipment qualification document files for each component type.

Aging was considered in all cases and included in qualification where it has a detrimental effect on the equipment's ability to function.

For Category II equipment, seismic and hydrodynamic effects are considered separately under PP&L's SQRT program.

For SSES equipment, submergence and flooding were considered. The submergence of components located inside the containment is not a concern due to the design of the Mark II containment. Any large break of pipe will only flood the drywell to the top of the downcomers and increase the suppression

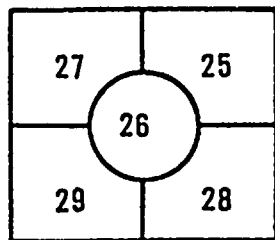
pool water level. Equipment in both the drywell and wetwell has been located above the maximum flood and pool swell levels. Submergence outside the containment is adequately addressed by the Plant Design which has provided watertight rooms for each ECCS division. Interconnecting paths such as wall penetrations (watertight) and floor drain piping (closed valves) are designed and administratively controlled to prevent crossflooding of compartments. Also, ECCS compartments are fitted with floor flooding level switches which alarm in the main control room. Long term cooling considering postulated leakage from the first isolation valve outside the suppression pool is also discussed in SER issue 34. Leakage would be contained in the watertight emergency core cooling system pump room until equilibrium is established between the suppression pool level and the level of the pump room. The pump room is watertight to a level high enough to prevent communication with other pump rooms, but still permit an equilibrium level high enough to assure suction head to the low pressure pumps. Based on the above, submergence is not applicable to most of the Class 1E equipment to be environmentally qualified. The following abbreviations are used in this Chapter:

NA: Not Applicable

For locations:

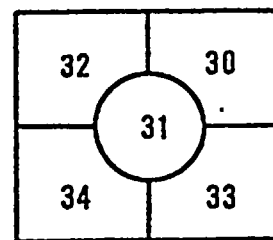
C	=	Containment
CS	=	Control Structure
R	=	Reactor Building
T	=	Turbine Building

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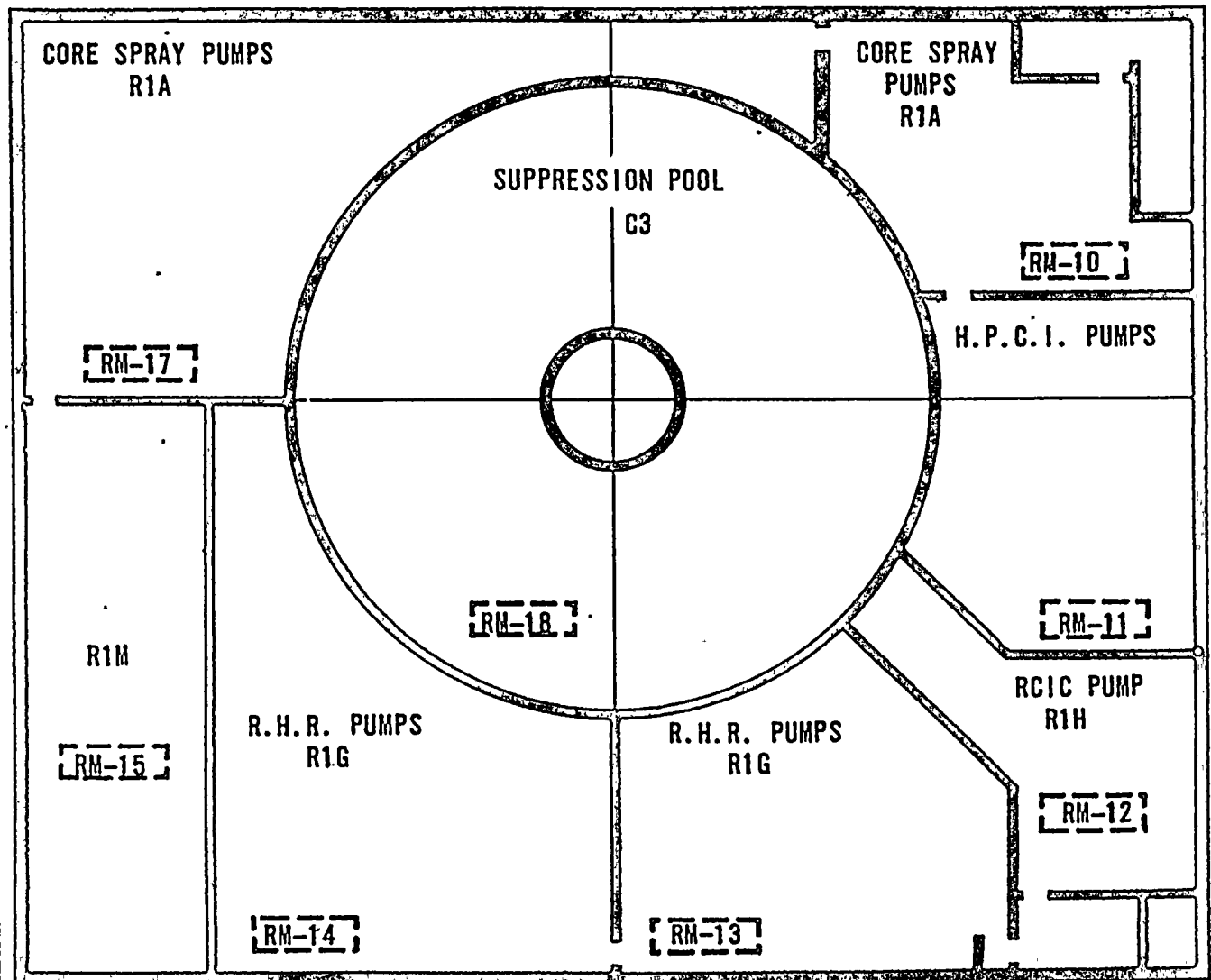


UNIT - 1

KEY TO AREA  
BY NUMBER



UNIT - 2

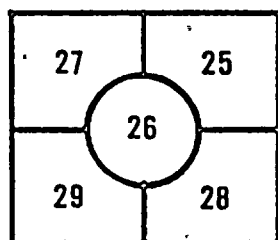


NOTE

1. DESIGNATIONS SUCH AS R1G AND R1H IDENTIFY ENVIRONMENTAL AREA SHOWN ON FSAR TABLE 3.11-6

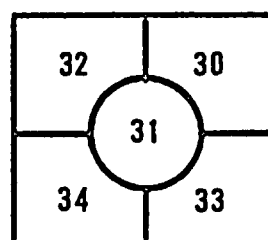
SUSQUEHANNA STEAM ELECTRIC STATION  
UNITS 1 & 2  
PENNSYLVANIA POWER & LIGHT COMPANY

EQUIPMENT QUALIFICATION  
HARSH ENVIRONMENT ZONING  
UNIT 1 — REACTOR BUILDING EL 645'-0"

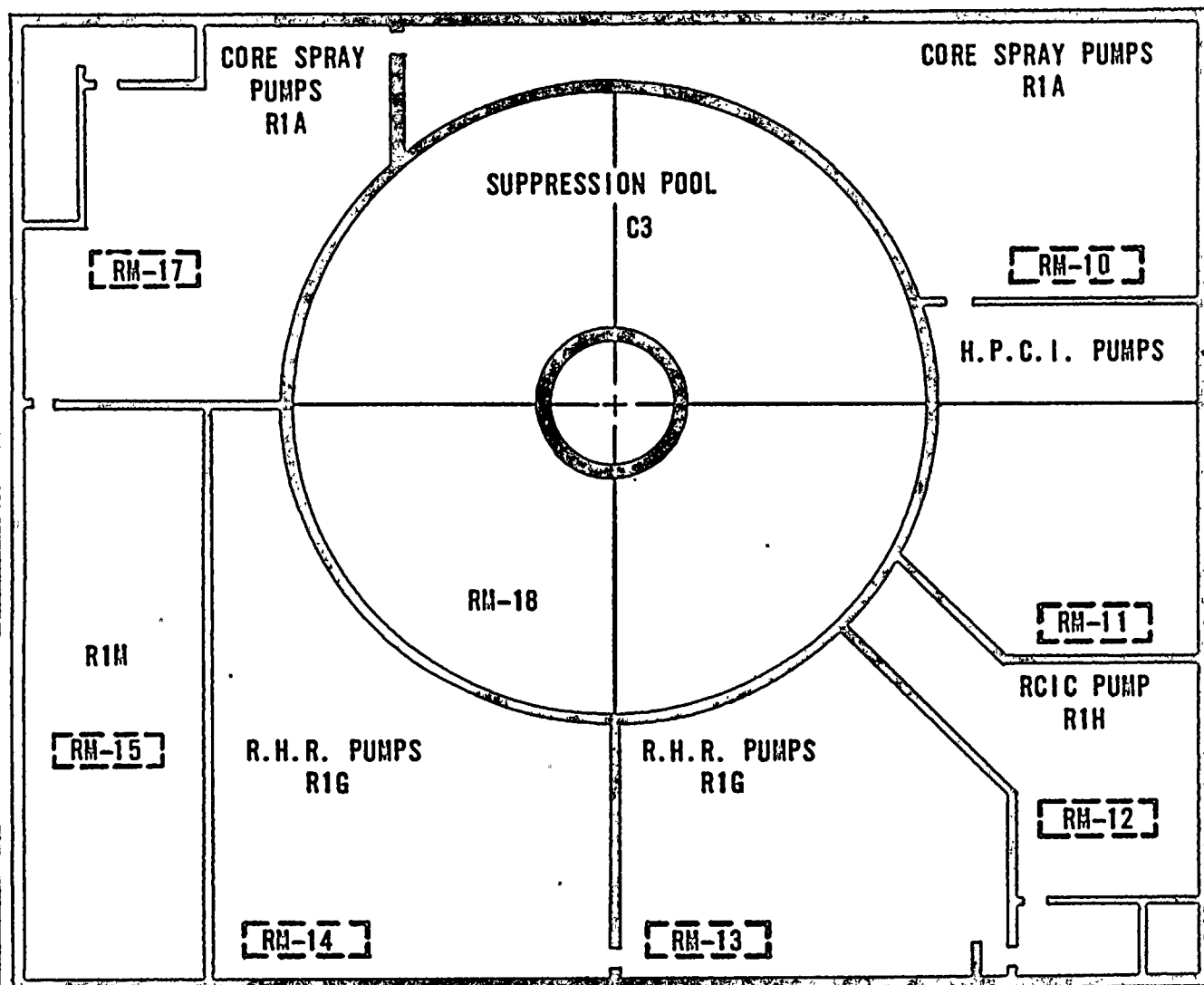


UNIT - 1

KEY TO AREA  
BY NUMBER



UNIT - 2

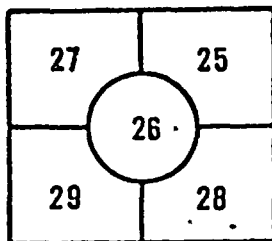


**NOTE**

1. DESIGNATIONS SUCH AS R1G AND R1H IDENTIFY ENVIRONMENTAL AREA SHOWN ON FSAR TABLE 3.11-6

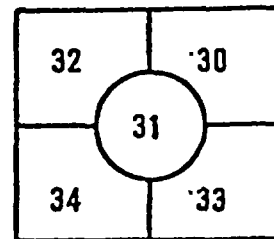
SUSQUEHANNA STEAM ELECTRIC STATION  
UNITS 1 & 2  
PENNSYLVANIA POWER & LIGHT COMPANY

EQUIPMENT QUALIFICATION  
HARSH ENVIRONMENT ZONING  
UNIT 2 REACTOR BUILDING EL 645'-0''

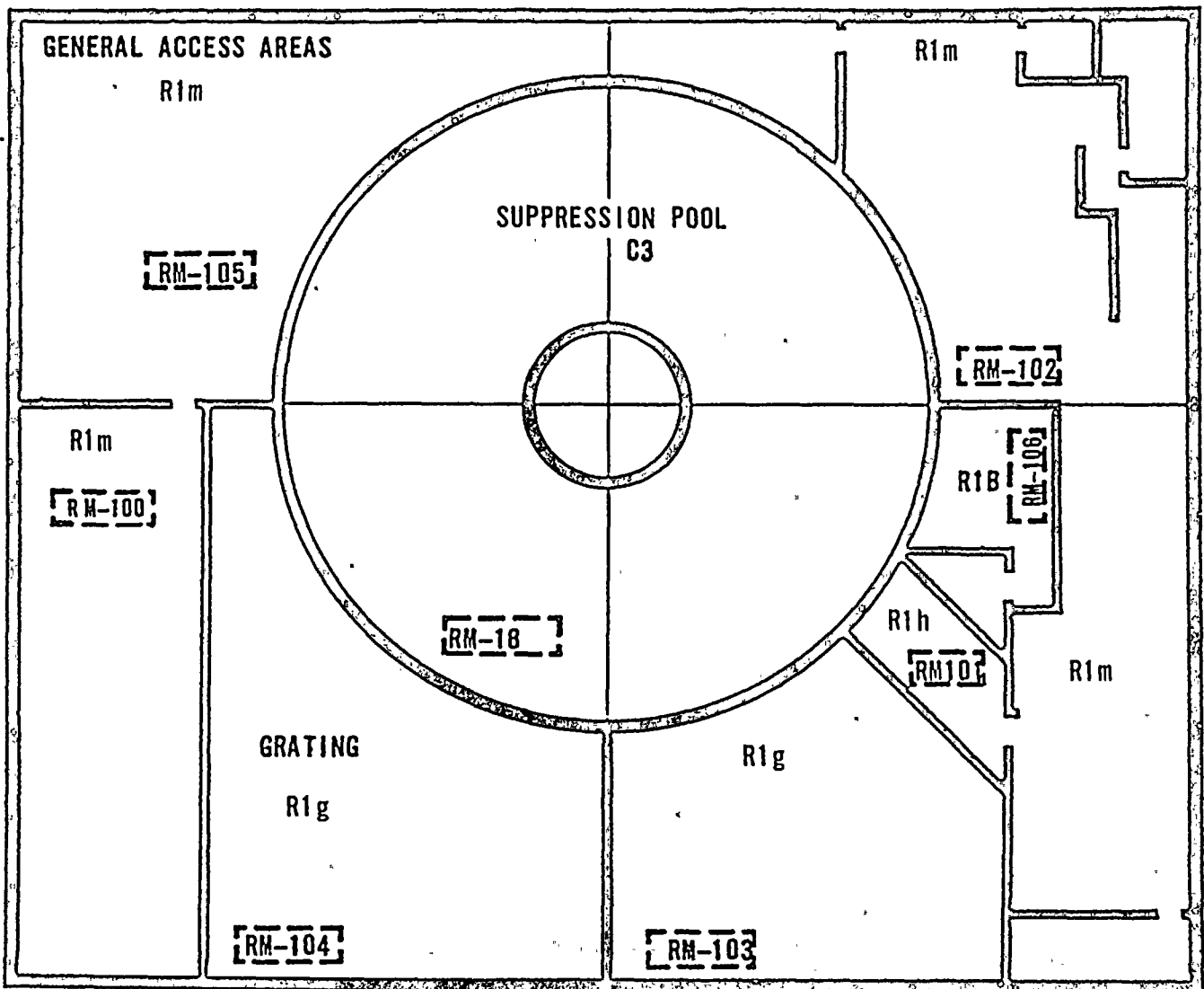


UNIT - 1

KEY TO AREA  
BY NUMBER



UNIT - 2

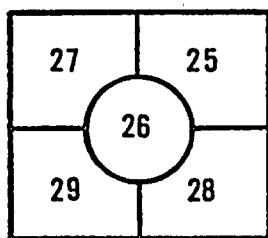


**NOTE**

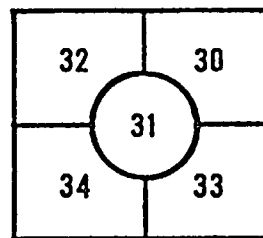
1. DESIGNATIONS SUCH AS R1G AND R1M IDENTIFY ENVIRONMENTAL AREAS SHOWN ON FSAR TABLE 3.11-6

SUSQUEHANNA STEAM ELECTRIC STATION  
UNITS 1 & 2  
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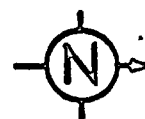
EQUIPMENT QUALIFICATION  
HARSH ENVIRONMENT ZONING  
UNIT 1 — REACTOR BUILDING EL 670'-0"



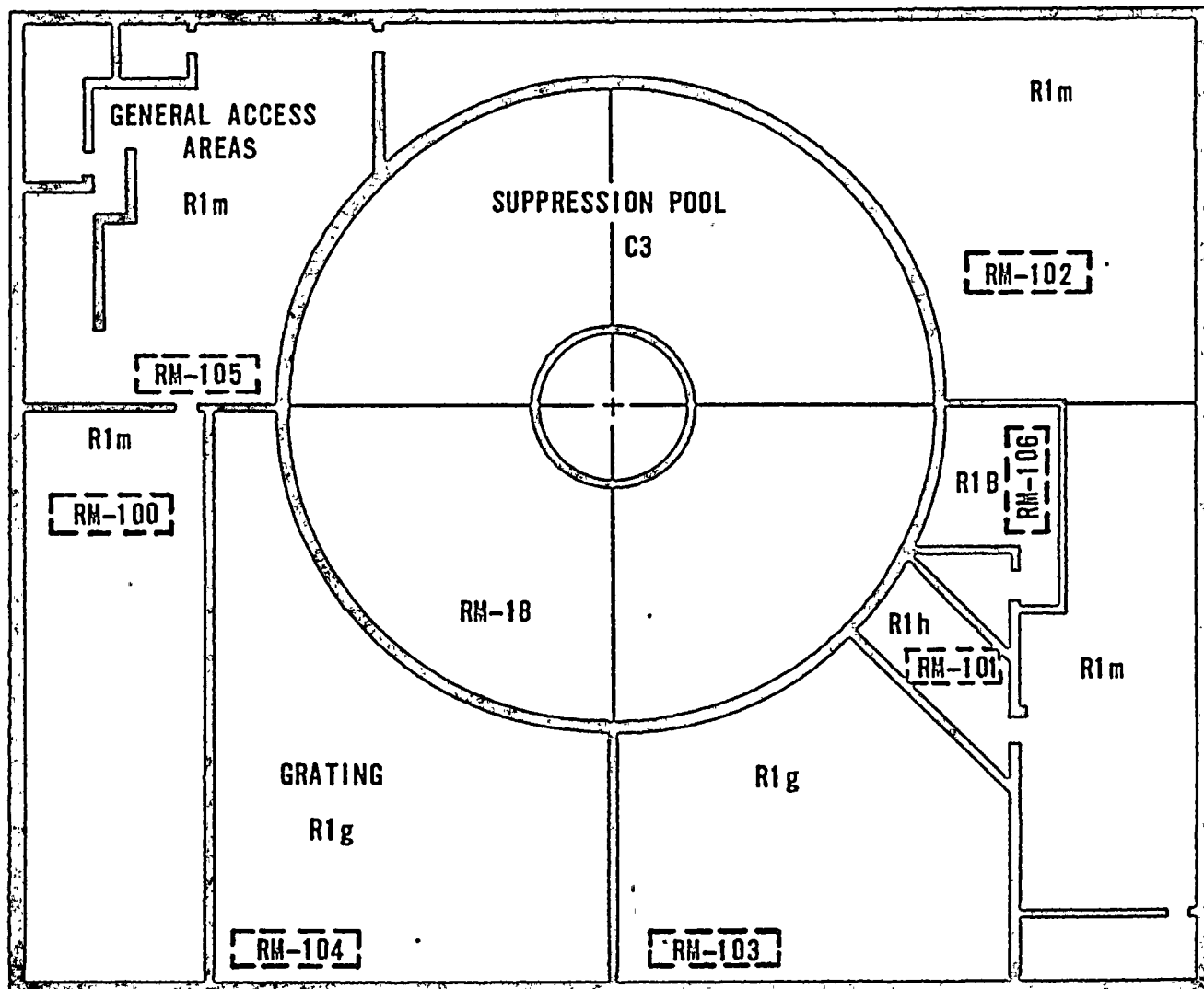
UNIT - 1



UNIT - 2



KEY TO AREA  
BY NUMBER



**NOTE**

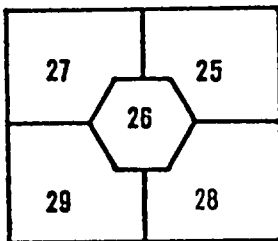
1. DESIGNATIONS SUCH AS R1g AND R1m IDENTIFY ENVIRONMENTAL AREAS SHOWN ON FSAR TABLE 3.11-6

SUSQUEHANNA STEAM ELECTRIC STATION  
UNITS 1 & 2

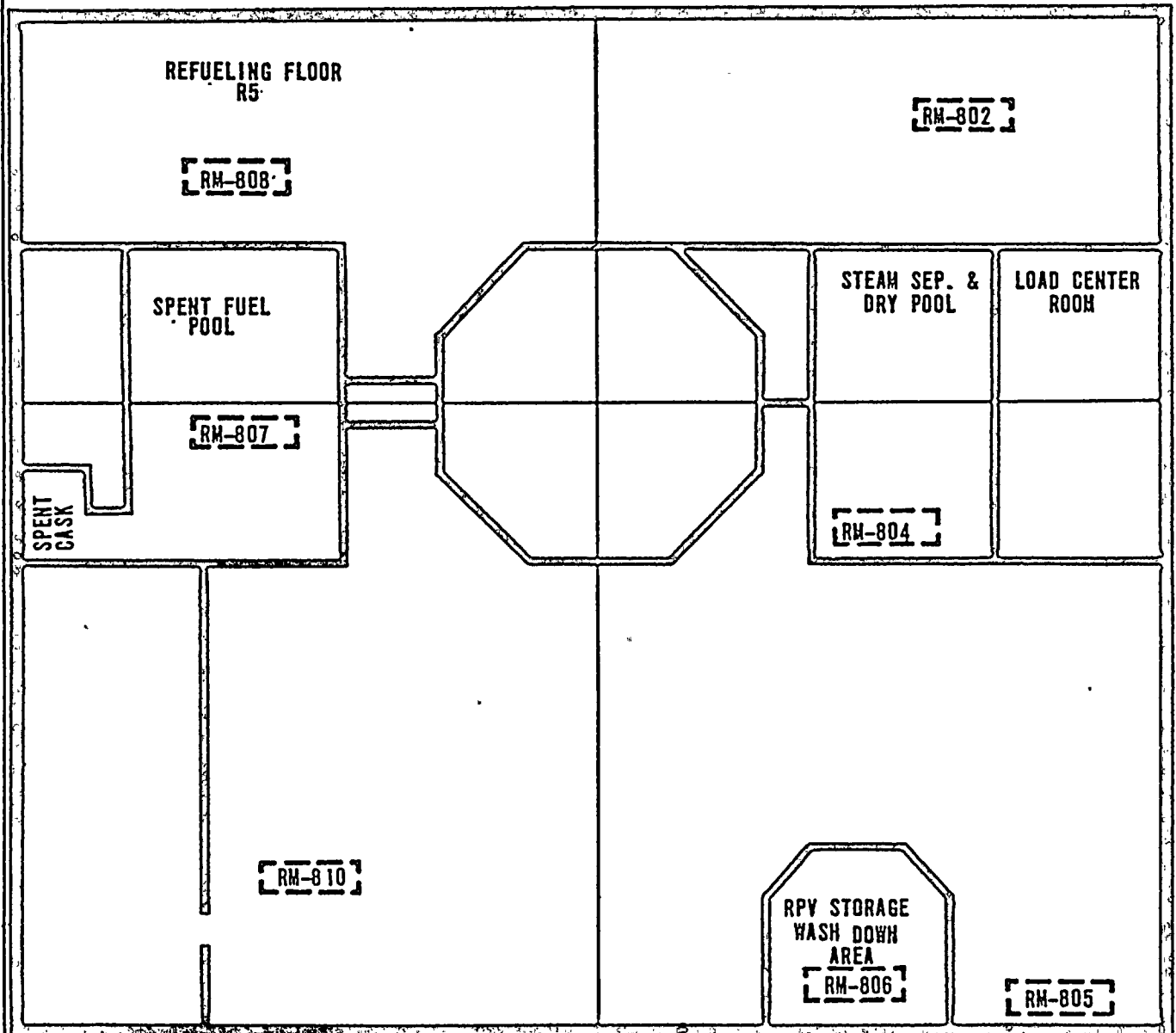
PENNSYLVANIA POWER & LIGHT COMPANY

EQUIPMENT QUALIFICATION  
HARSH ENVIRONMENT ZONING  
UNIT 2 - REACTOR BUILDING EL 670'-0''





KEY TO AREAS  
BY NUMBERS



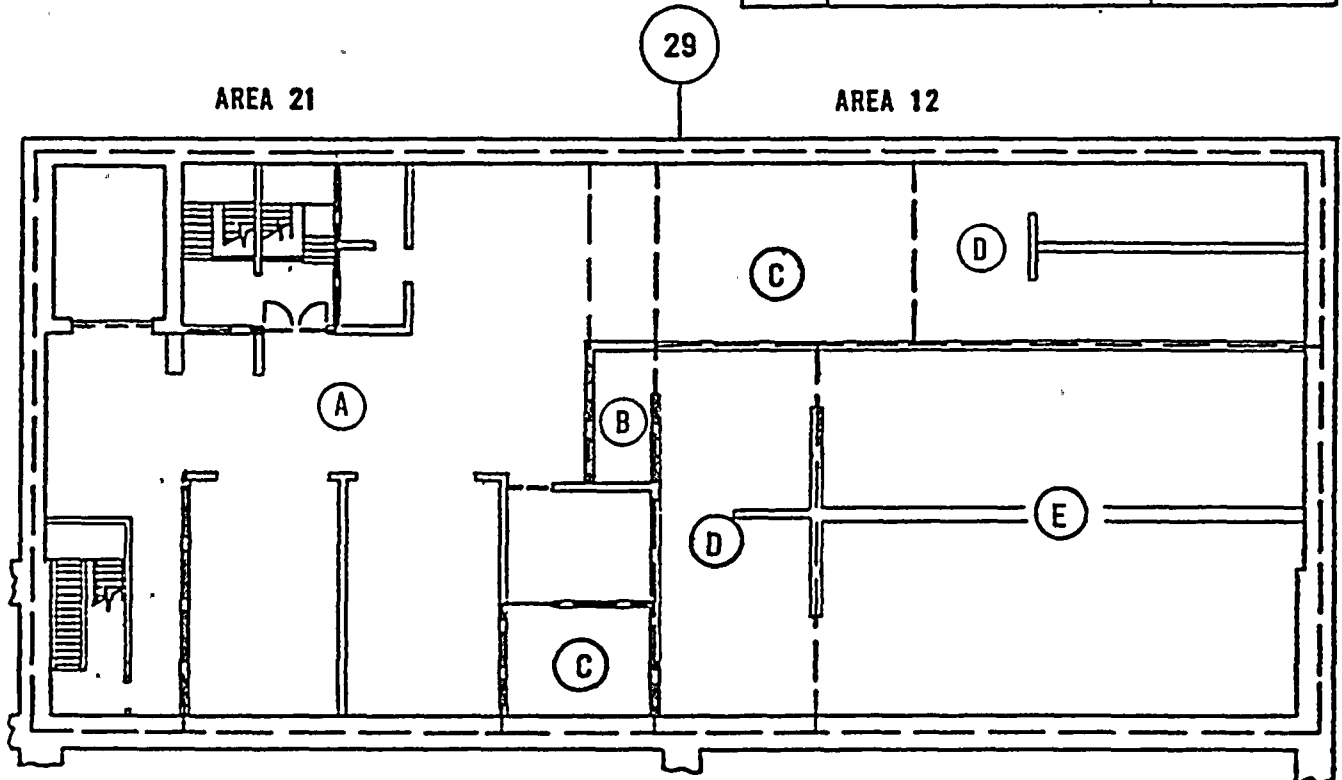
**NOTE**

1. DESIGNATIONS SUCH AS R5 IDENTIFY ENVIRONMENTAL AREAS AS SHOWN IN FSAR TABLE 3.11-6

SUSQUEHANNA STEAM ELECTRIC STATION  
UNITS 1 & 2  
PENNSYLVANIA POWER & LIGHT COMPANY

EQUIPMENT QUALIFICATION  
HARSH ENVIRONMENT ZONING  
UNIT 1 REACTOR BUILDING EL 818'-1"

	TID	ZONE
A	$1.5 \times 10^3$ RADS	CS4,21
B	$2.3 \times 10^3$ RADS	CS6,21
C	$1.5 \times 10^4$ RADS	CS7,12
D	$1.5 \times 10^5$ RADS	CS8,12
E	$1.2 \times 10^7$ RADS	CS9,12




SUSQUEHANNA SES CONTROL STRUCTURE SGTS TID SUBVIDISION ZONE MAP  
ELEVATION 806'-0"

SUSQUEHANNA STEAM ELECTRIC STATION  
UNITS 1 & 2  
PENNSYLVANIA POWER & LIGHT COMPANY  
EQUIPMENT QUALIFICATION  
HARSH ENVIRONMENT ZONING  
CONTROL STRUCTURE ELEV. 806'-0"

AIR  
EJECTOR  
T4

CONDENSATE TREATMENT  
T5

GROUND FLOOR

4	3	2	1
8	7	6	5
	11	10	9
			

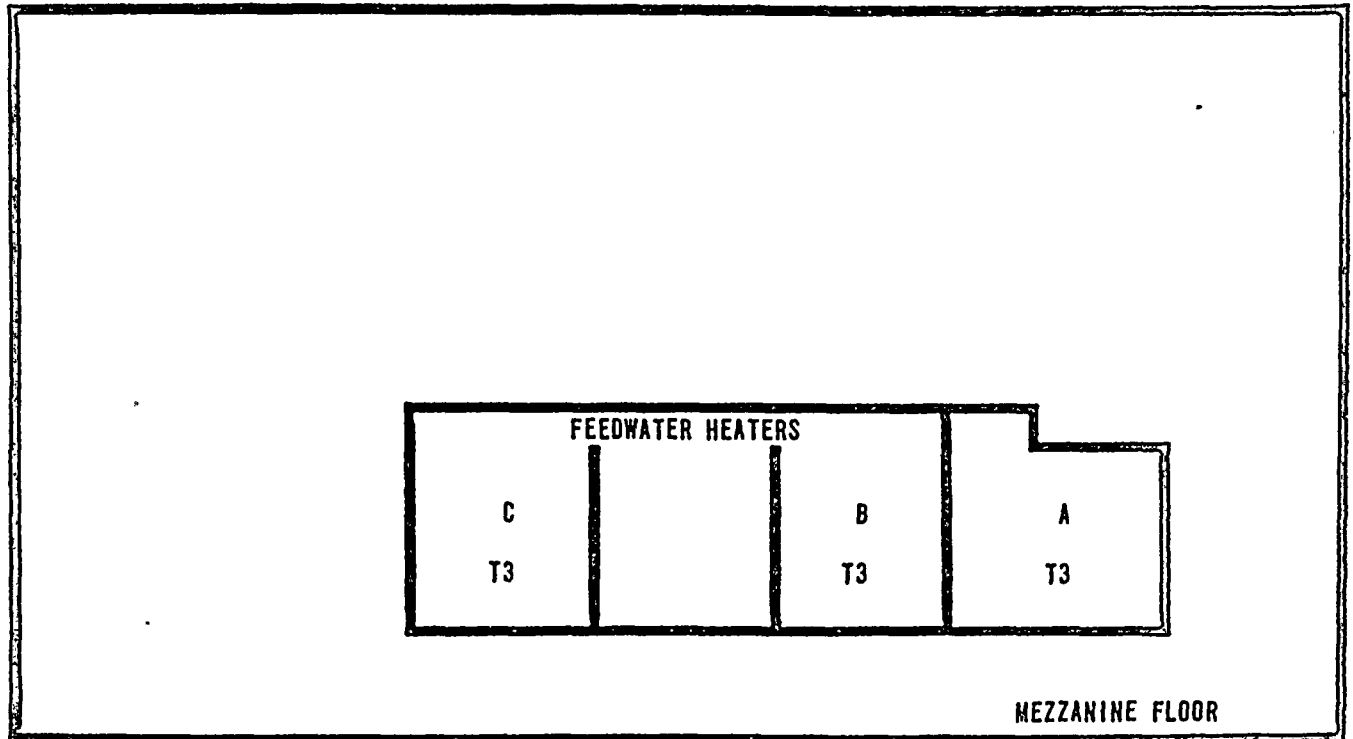
NOTE:

1. DESIGNATIONS SUCH AS T4 AND T5 IDENTIFY ENVIRONMENTAL AREA SHOWN ON FSAR TABLE 3.11-6.



SUSQUEHANNA STEAM ELECTRIC STATION  
UNITS 1 & 2  
PENNSYLVANIA POWER & LIGHT COMPANY

EQUIPMENT QUALIFICATION  
HARSH ENVIRONMENT ZONING  
UNIT 1 TURBINE BUILDING EL. 676'-0"



4	3	2	1
8	7	6	5
	11	10	9

NOTE:

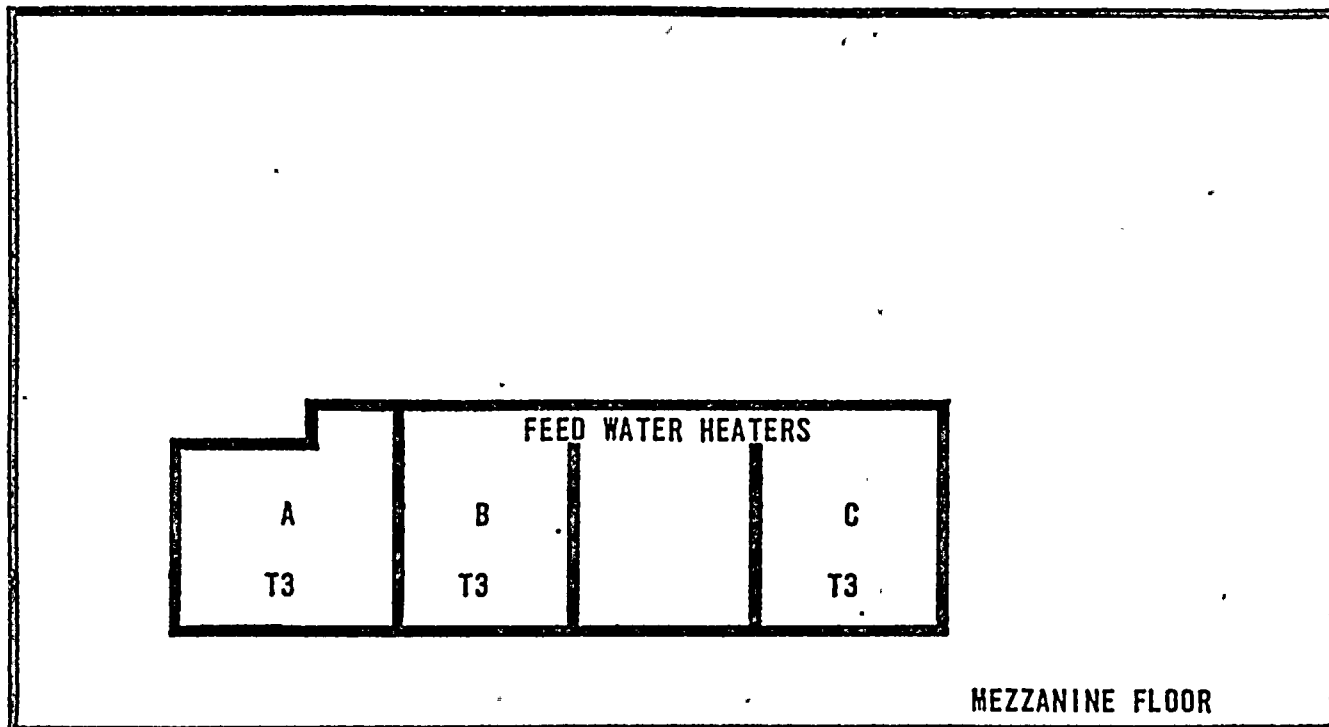
1. DESIGNATIONS SUCH AS T3 IDENTIFY ENVIRONMENTAL AREA SHOWN ON FSAR TABLE 3.11-8.



SUSQUEHANNA STEAM ELECTRIC STATION  
UNITS 1 & 2  
PENNSYLVANIA POWER & LIGHT COMPANY

EQUIPMENT QUALIFICATION  
HARSH ENVIRONMENT ZONING  
UNIT 1 TURBINE BUILDING EL. 699'-0"

REFERENCE 3.1



MEZZANINE FLOOR

16	15	14	13
20	19	18	17
24	23	22	21

NOTE

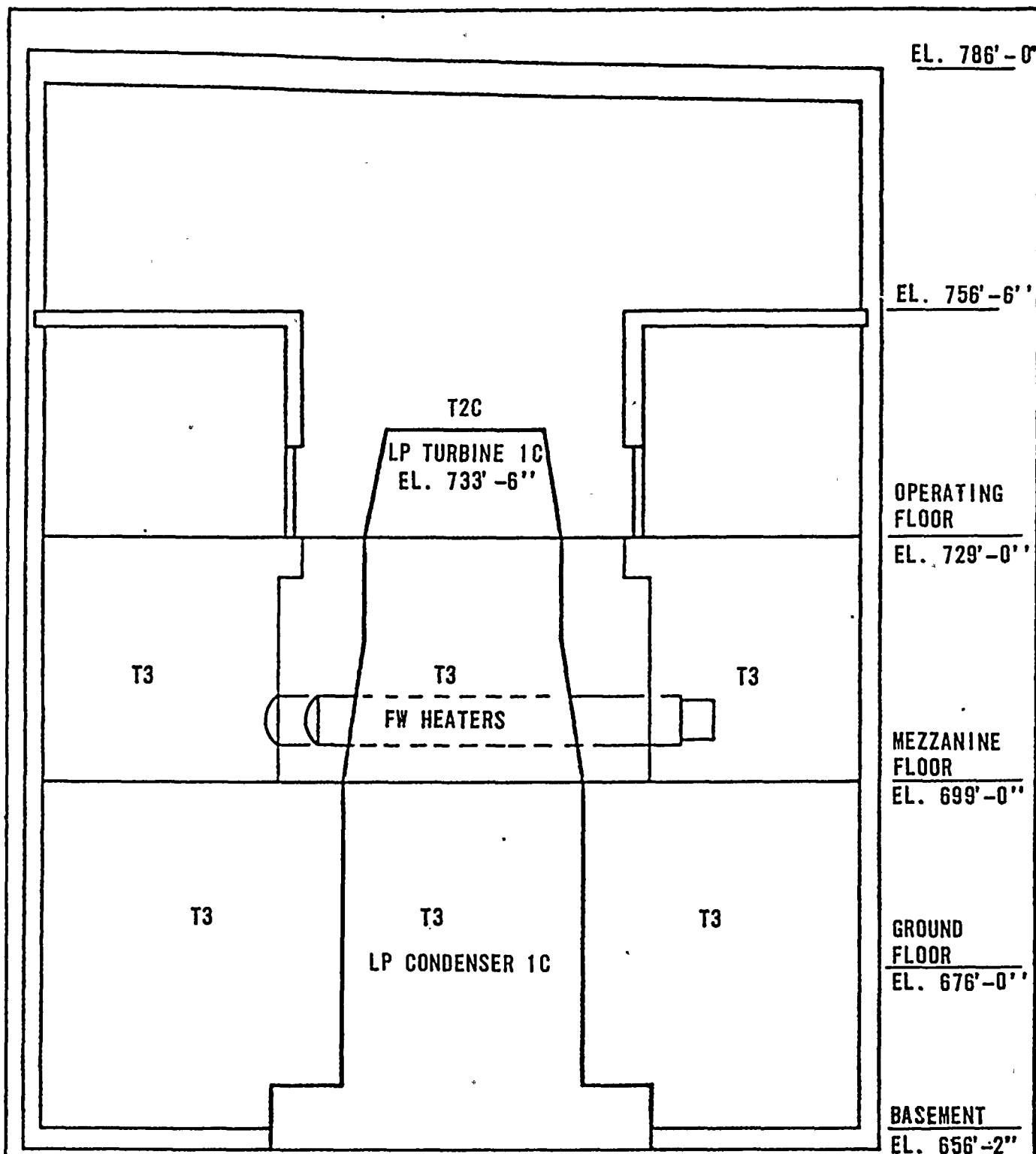
1. DESIGNATIONS SUCH AS T3 IDENTIFY ENVIRONMENTAL AREA SHOWN ON FSAR TABLE 3.11-6



SUSQUEHANNA STEAM ELECTRIC STATION  
UNITS 1 & 2.  
PENNSYLVANIA POWER & LIGHT COMPANY

EQUIPMENT QUALIFICATION  
HARSH ENVIRONMENT ZONING  
UNIT 2 TURBINE BUILDING EL. 699' - 0"

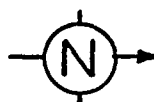
REFERENCE 3.1



16	15	14	13
20	19	18	17
24	23	22	21

NOTE

- DESIGNATIONS SUCH AS T3 IDENTIFY ENVIRONMENTAL AREA SHOWN ON FSAR TABLE 3.11-6



SUSQUEHANNA STEAM ELECTRIC STATION  
UNITS 1 & 2  
PENNSYLVANIA POWER & LIGHT COMPANY

EQUIPMENT QUALIFICATION  
HARSH ENVIRONMENT ZONING  
UNIT 2 TURBINE BUILDING

EL. 786'-0''

EL. 756'-6''

OPERATING  
FLOOR

EL. 729'-0''

MEZZANINE  
FLOOR

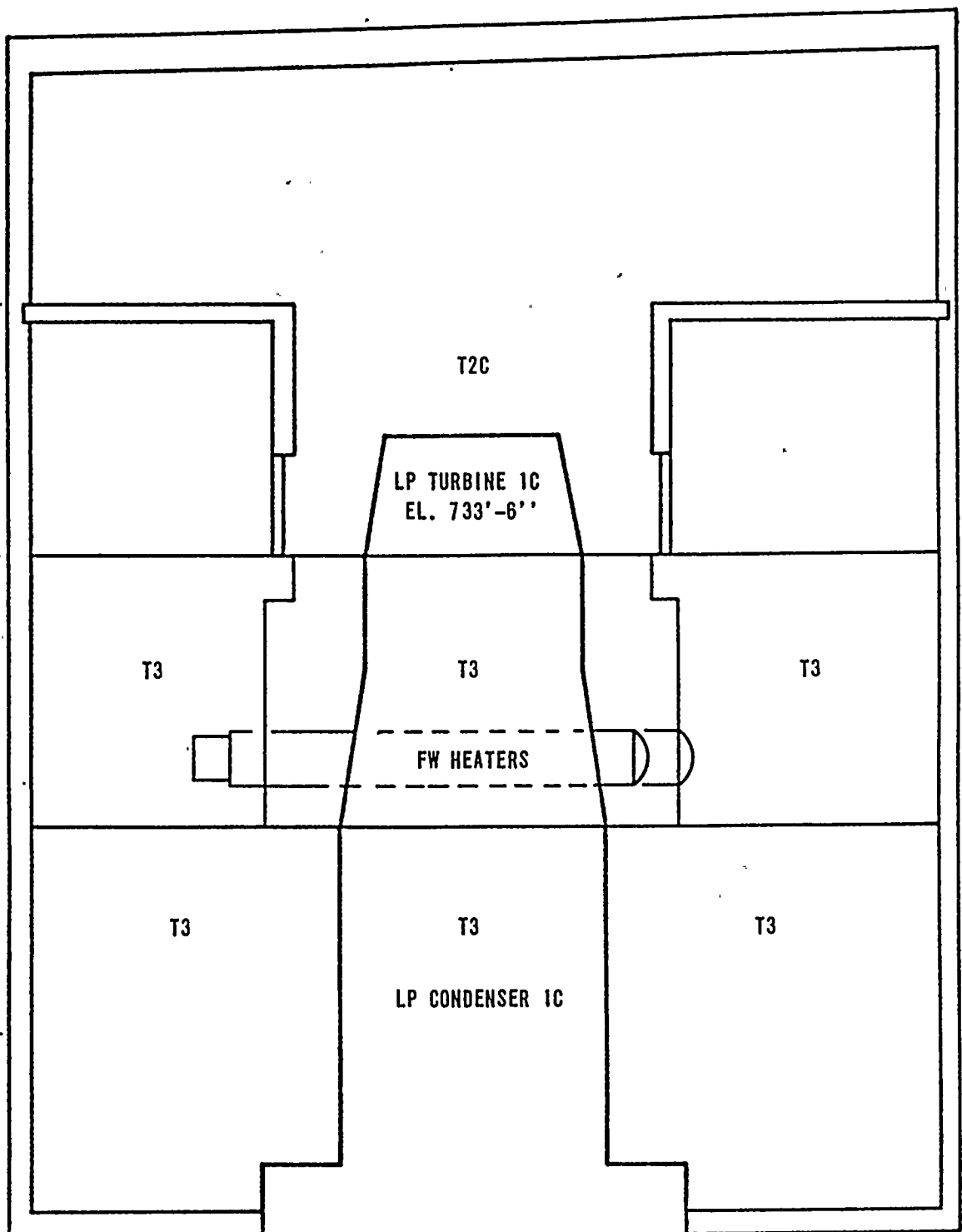
EL. 699'-0''

GROUND  
FLOOR

EL. 676'-0''

BASEMENT

EL. 656'-2''



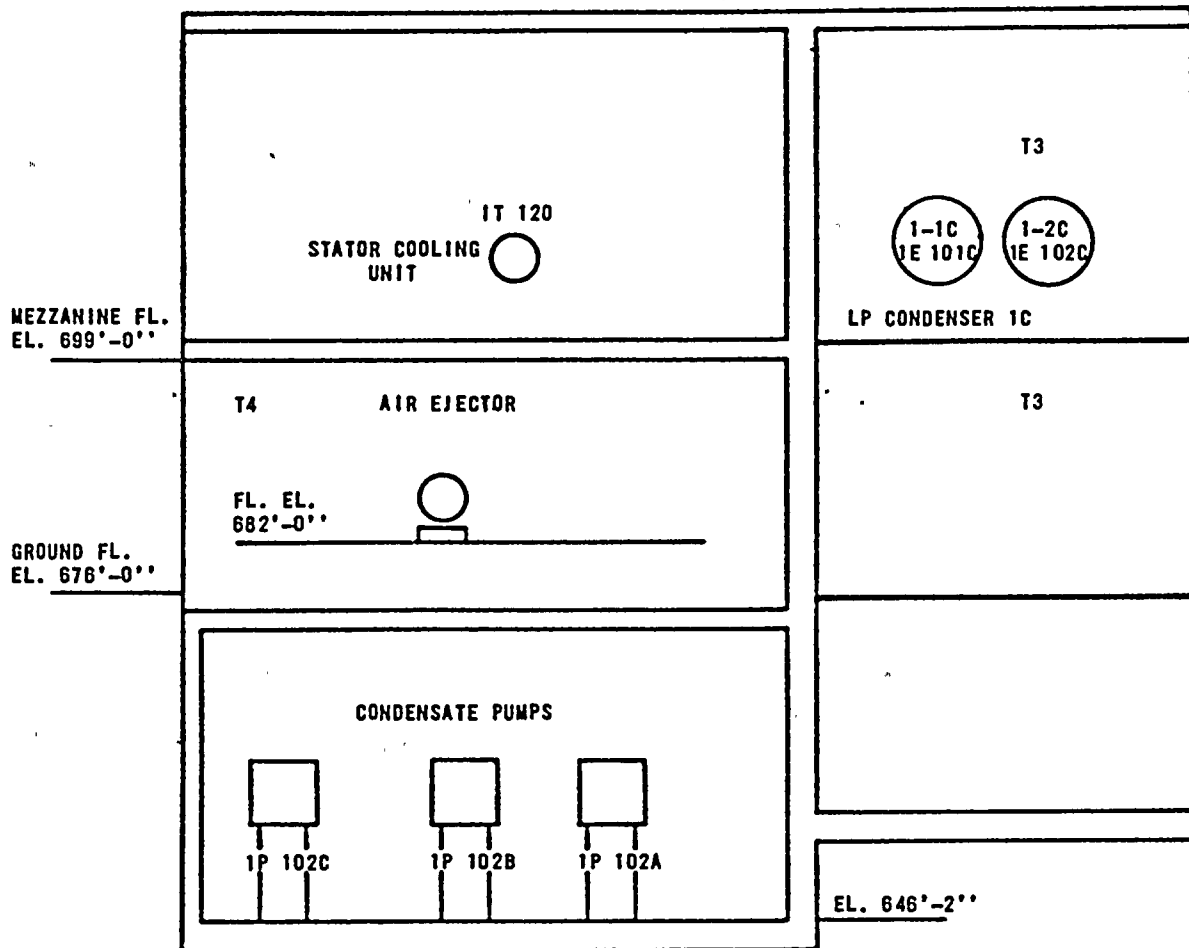
4	3	2	1
8	7	6	5
	11	10	9

NOTE:

1. DESIGNATIONS SUCH AS T3 IDENTIFY ENVIRONMENTAL AREA SHOWN ON FSAR TABLE 3.11-6.



SUSQUEHANNA STEAM ELECTRIC STATION  
UNITS 1 & 2  
PENNSYLVANIA POWER & LIGHT COMPANY  
EQUIPMENT QUALIFICATION  
HARSH ENVIRONMENT ZONING  
UNIT 1 TURBINE BUILDING



4	3	2	1
84	74	6	5
	11	10	9

NOTE:

- DESIGNATIONS SUCH AS T3 IDENTIFY ENVIRONMENTAL AREA SHOWN ON FSAR TABLE 3.11-6.



SUSQUEHANNA STEAM ELECTRIC STATION  
UNITS 1 & 2  
PENNSYLVANIA POWER & LIGHT COMPANY

EQUIPMENT QUALIFICATION  
HARSH ENVIRONMENT ZONING  
UNIT 1 & 2 TURBINE BUILDING



HP TURBINE	LP TURBINES		
	1A	1B	1C
T2B	T2C	T2C	T2C

OPERATING FLOOR

16	15	14	13
20	19	18	17
24	23	22	21

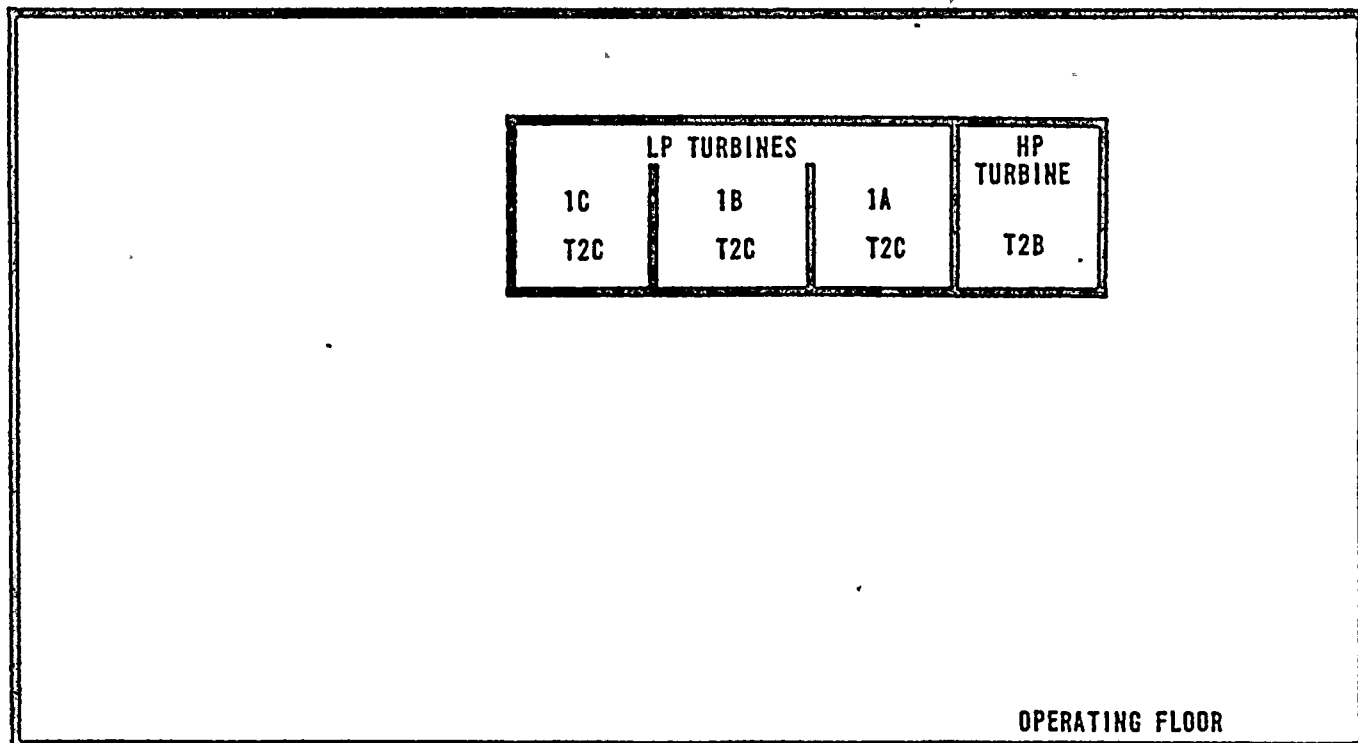





NOTE: 1. DESIGNATIONS SUCH AS T2B AND T3  
IDENTIFY ENVIRONMENTAL AREA SHOWN ON  
FSAR TABLE 3.11-6

SUSQUEHANNA STEAM ELECTRIC STATION  
UNITS 1 & 2  
PENNSYLVANIA POWER & LIGHT COMPANY

EQUIPMENT QUALIFICATION  
HARSH ENVIRONMENT ZONING  
UNIT 2 TURBINE BUILDING EL-729'-0"

SECRET



4		1
8		5
	11	10
		

NOTE:

1. DESIGNATIONS SUCH AS T2b AND T3 IDENTIFY ENVIRONMENTAL AREA SHOWN ON FSAR TABLE 3.11-6.




SUSQUEHANNA STEAM ELECTRIC STATION  
UNITS 1 & 2  
PENNSYLVANIA POWER & LIGHT COMPANY

EQUIPMENT QUALIFICATION  
HARSH ENVIRONMENT ZONING  
UNIT 1 TURBINE BUILDING EL. 729'-0"

AIR  
EJECTOR  
T4

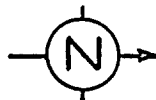
CONDENSATE TREATMENT  
T5

GROUND FLOOR

16	15	14	13
20	19	18	17
24	23	22	21
			

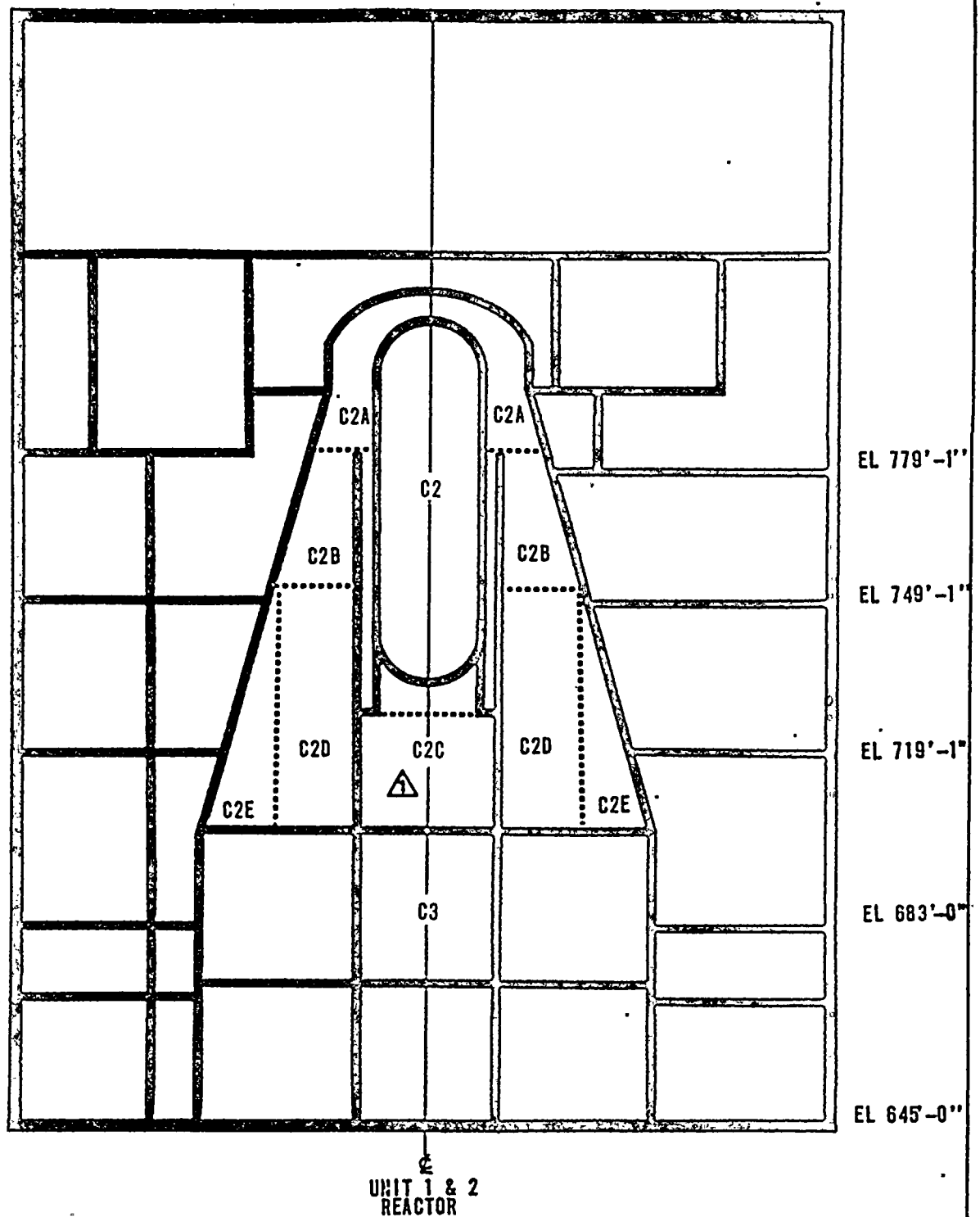
NOTE

1. DESIGNATIONS SUCH AS T2B  
AND T3 IDENTIFY ENVIRONMENTAL  
AREA SHOWN ON FSAR TABLE 3.11-6



SUSQUEHANNA STEAM ELECTRIC STATION  
UNITS 1 & 2  
PENNSYLVANIA POWER & LIGHT COMPANY

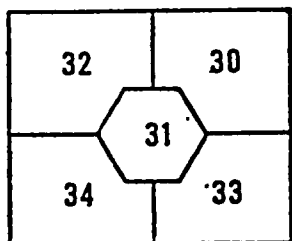
EQUIPMENT QUALIFICATION  
HARSH ENVIRONMENT ZONING  
UNIT 2 TURBINE BUILDING EL. 676'-0''



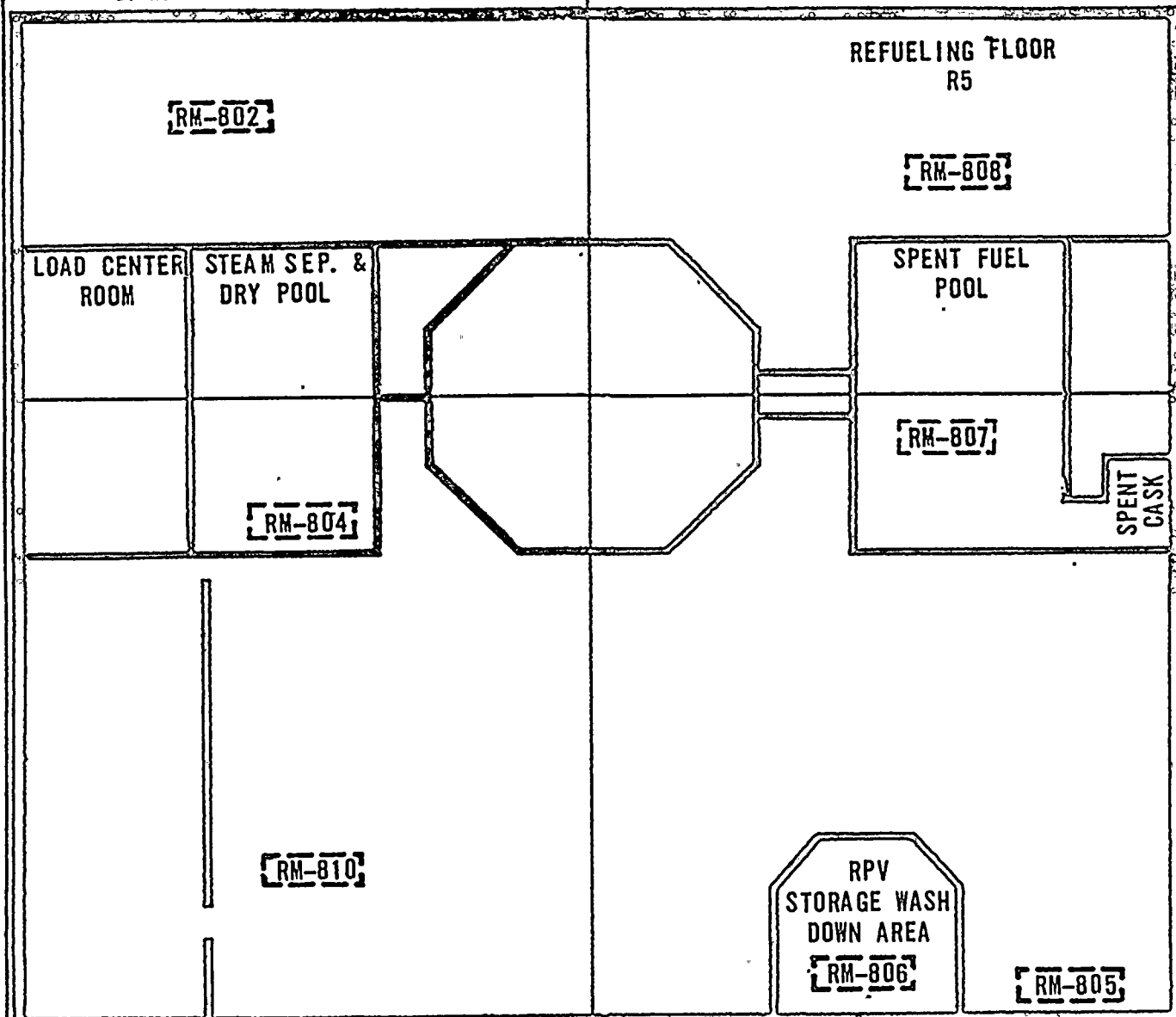
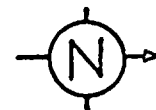
NOTE  
1. DESIGNATIONS SUCH AS C2A AND C2D  
IDENTIFY ENVIRONMENTAL AREAS AS  
SHOWN IN FSAR TABLE 3.11-6

SUSQUEHANNA STEAM ELECTRIC STATION  
UNITS 1 & 2  
PENNSYLVANIA POWER & LIGHT COMPANY

EQUIPMENT QUALIFICATION  
HARSH ENVIRONMENT ZONING  
UNIT 1 & 2 REACTOR BUILDING



KEY TO AREAS  
BY NUMBERS

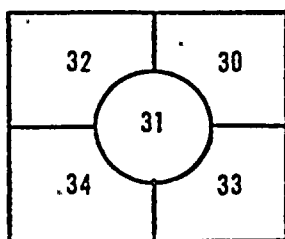


**NOTE**

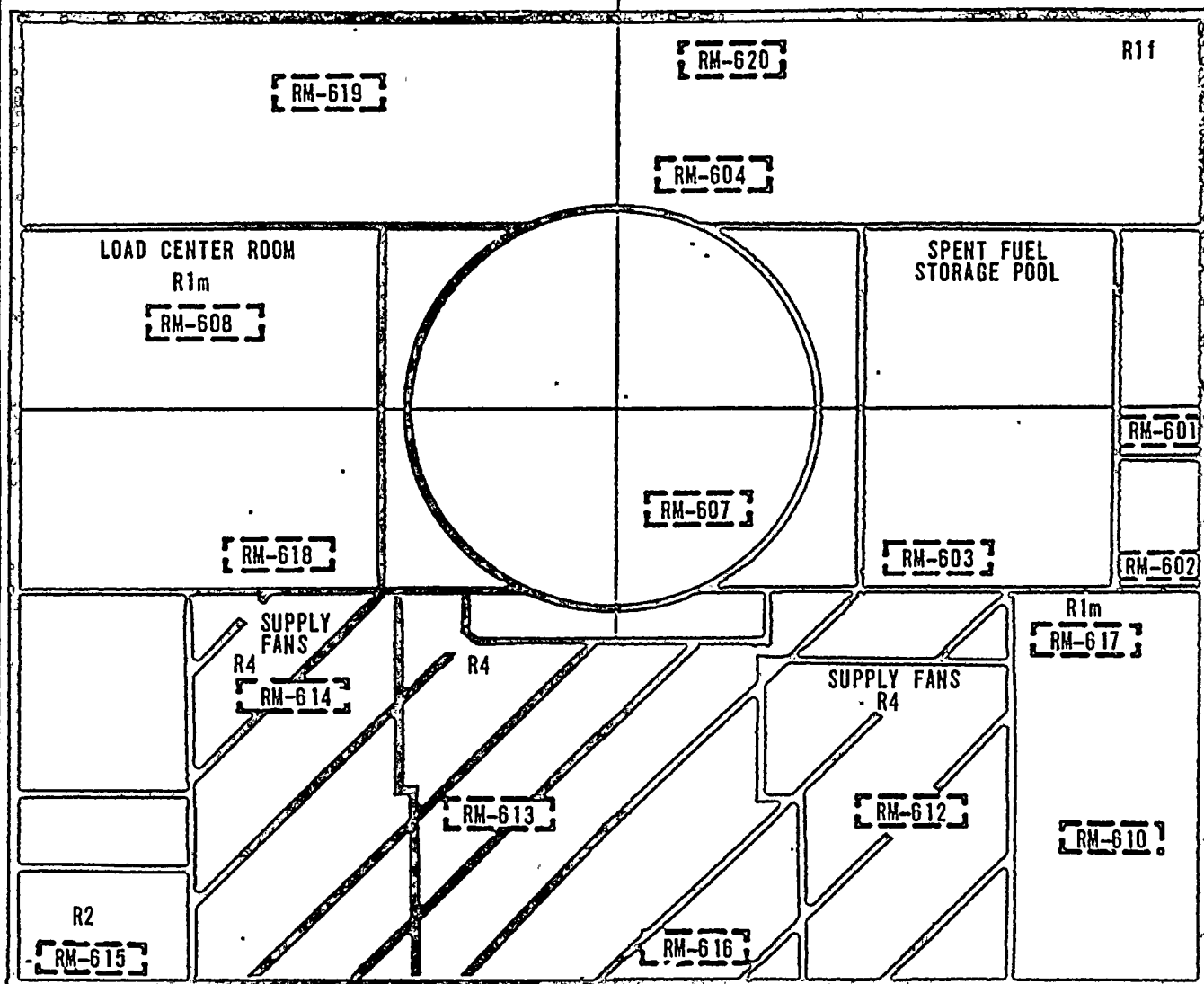
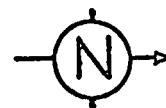
1. DESIGNATIONS SUCH AS R5 IDENTIFY ENVIRONMENTAL AREAS AS SHOWN IN FSAR TABLE 3.11-6

SUSQUEHANNA STEAM ELECTRIC STATION  
UNIT 1 & 2  
PENNSYLVANIA POWER & LIGHT COMPANY

EQUIPMENT QUALIFICATION  
HARSH ENVIRONMENT ZONING  
UNIT 2 REACTOR BUILDING EL. 818'-1"



KEY TO AREAS  
BY NUMBER

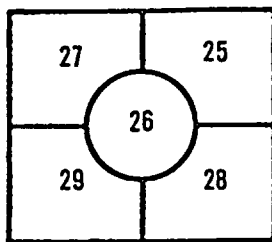


NOTE:

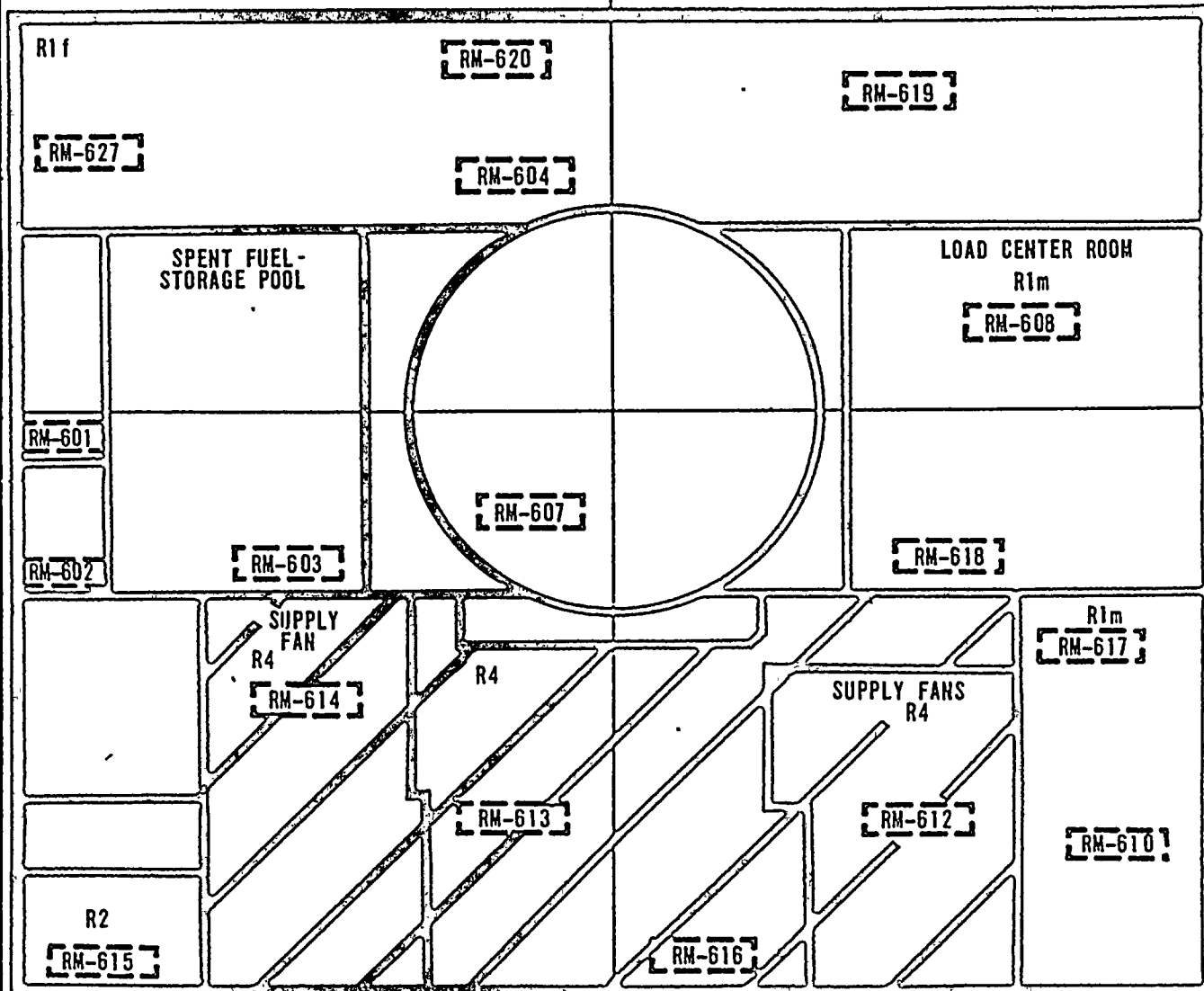
1. DESIGNATIONS SUCH AS R1m AND R2 IDENTIFY ENVIRONMENTAL AREAS AS SHOWN IN FSAR TABLE 3.11-6.
2. CROSS-HATCHED AREAS ARE NOT HARSH.

SUSQUEHANNA STEAM ELECTRIC STATION  
UNITS 1 & 2  
PENNSYLVANIA POWER & LIGHT COMPANY

EQUIPMENT QUALIFICATION  
HARSH ENVIRONMENT ZONING  
UNIT 2 REACTOR BUILDING EL. 779'-1''



KEY TO AREAS  
BY NUMBER



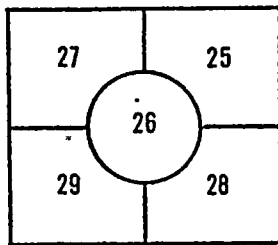
NOTE:

1. DESIGNATIONS SUCH AS R1m AND R2 IDENTIFY ENVIRONMENTAL AREAS AS SHOWN IN FSAR TABLE 3.11-6.
2. CROSS-HATCHED AREAS ARE NOT HARSH.

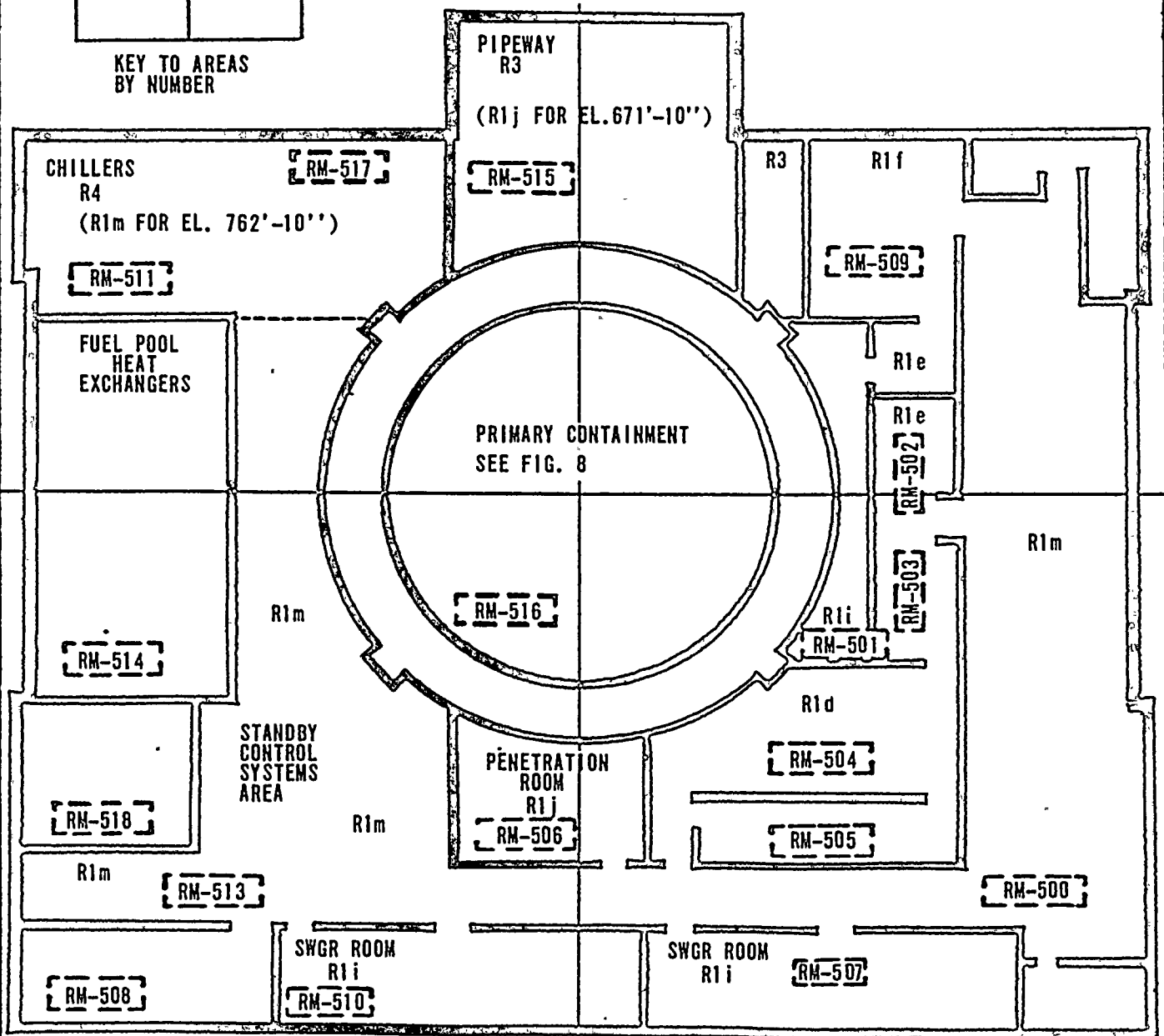
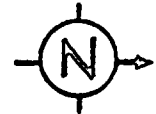
SUSQUEHANNA STEAM ELECTRIC STATION  
UNITS 1 & 2  
PENNSYLVANIA POWER & LIGHT COMPANY

EQUIPMENT QUALIFICATION  
HARSH ENVIRONMENT ZONING  
UNIT 1 REACTOR BUILDING EL. 779'-1''





KEY TO AREAS  
BY NUMBER

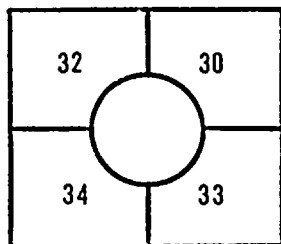


**NOTE:**

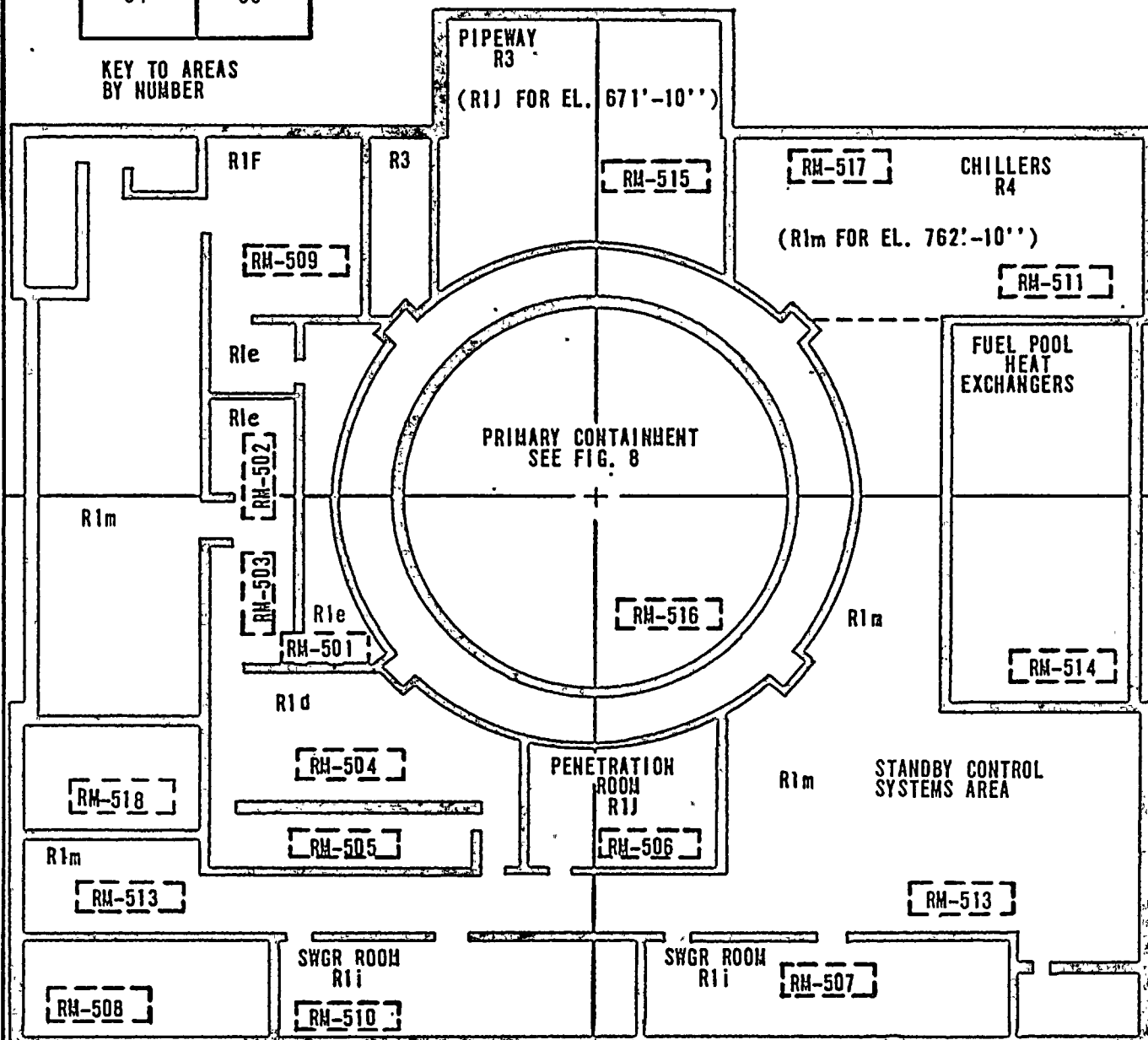
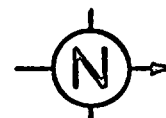
1. DESIGNATIONS SUCH AS R1m AND R1j IDENTIFY ENVIRONMENTAL AREAS AS SHOWN ON FSAR TABLE 3.11-6.

SUSQUEHANNA STEAM ELECTRIC STATION  
UNITS 1 & 2  
PENNSYLVANIA POWER & LIGHT COMPANY

EQUIPMENT QUALIFICATION  
HARSH ENVIRONMENT ZONING  
UNIT 1 REACTOR BUILDING EL. 749'-1''



KEY TO AREAS  
BY NUMBER

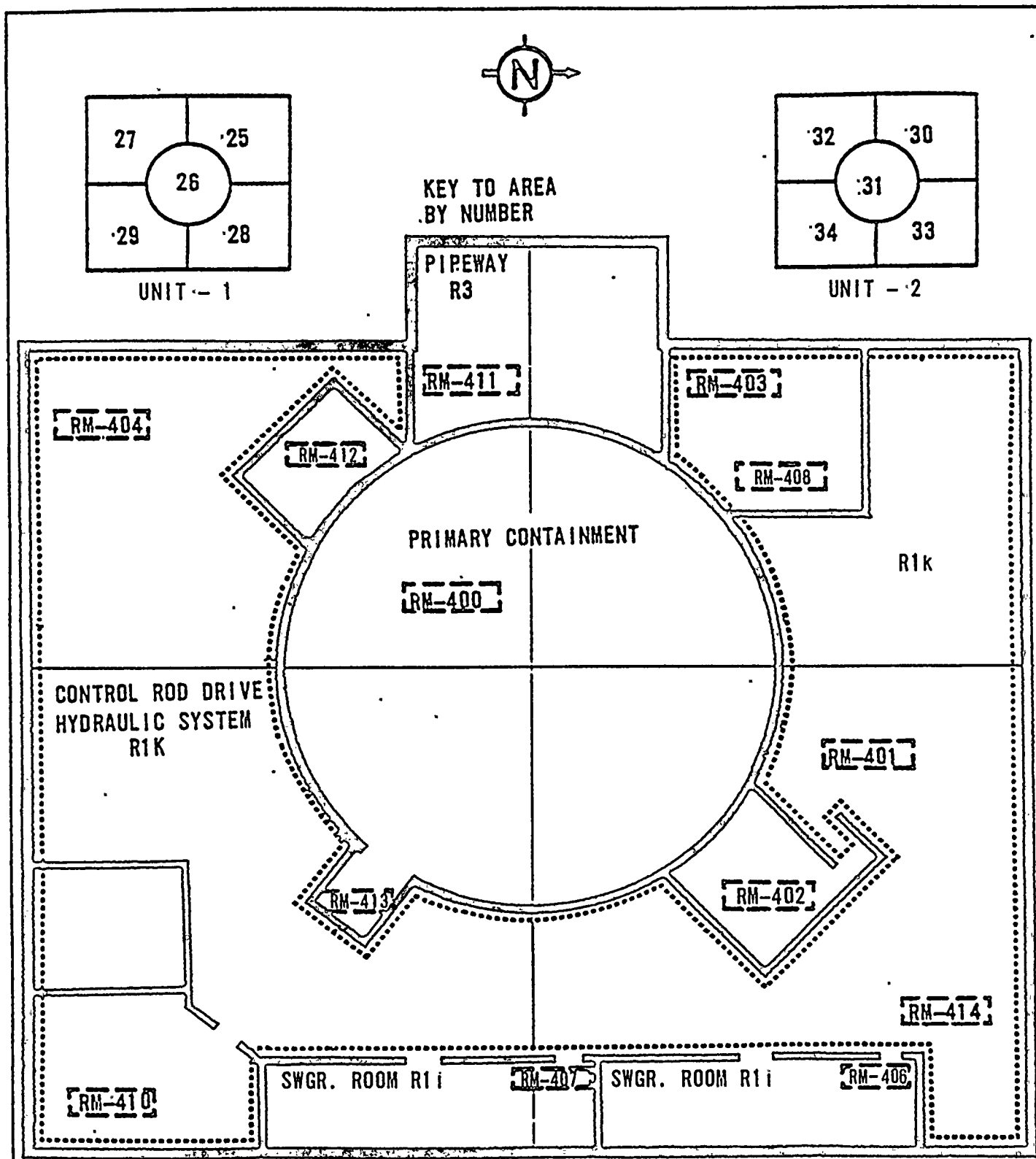


NOTE:

- DESIGNATIONS SUCH AS R1m AND R1i IDENTIFY ENVIRONMENTAL AREAS AS SHOWN ON FSAR TABLE 3.11-6

SUSQUEHANNA STEAM ELECTRIC STATION  
UNIT 1 & 2  
PENNSYLVANIA POWER & LIGHT COMPANY

EQUIPMENT QUALIFICATION  
HARSH ENVIRONMENT ZONING  
UNIT 2 REACTOR BUILDING EL. 749'-1''



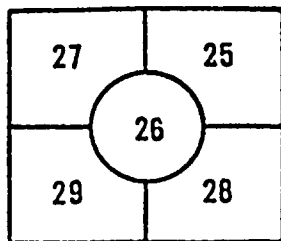
**NOTE:**

1. DESIGNATIONS SUCH AS R1K AND R1i IDENTIFY ENVIRONMENTAL AREAS AS SHOWN IN FSAR, TABLE 3.11-6
2. AREA INSIDE DOTTED LINE IS R1K

SUSQUEHANNA STEAM ELECTRIC STATION  
UNITS 1 & 2  
PENNSYLVANIA POWER & LIGHT COMPANY

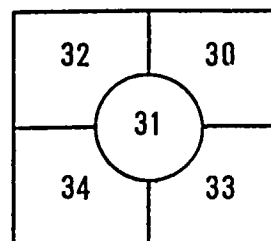
EQUIPMENT QUALIFICATION  
HARSH ENVIRONMENT ZONING  
UNIT 1 & 2 REACTOR BUILDING EL. 719'-0"



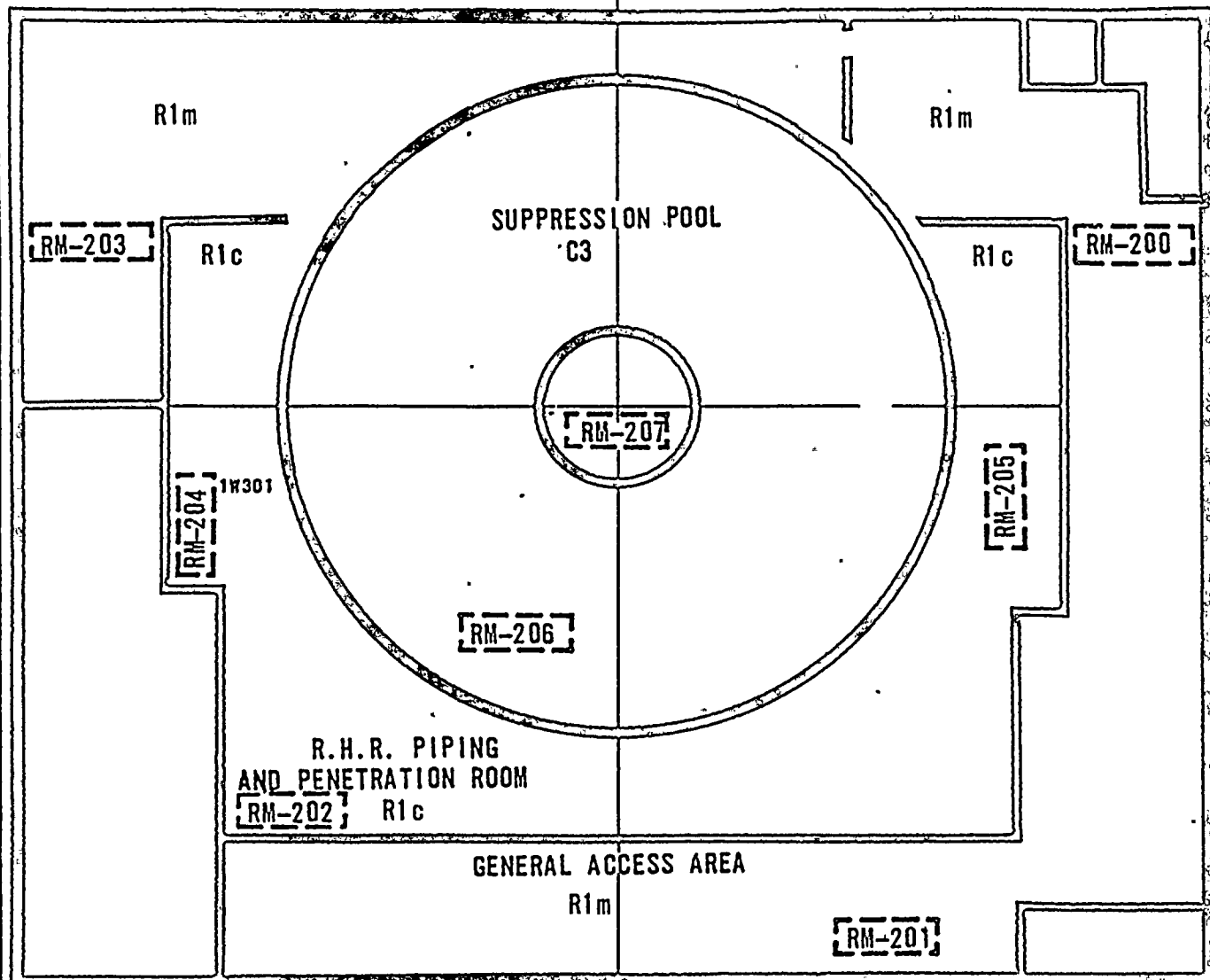


UNIT - 1

KEY TO AREA  
BY NUMBER



UNIT-2

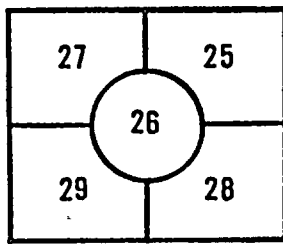


**NOTE**

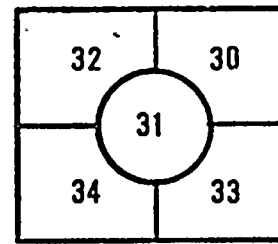
1. DESIGNATIONS SUCH AS R1C AND R1M IDENTIFY ENVIRONMENTAL AREAS AS SHOWN IN FSAR TABLE 3.11-6

SUSQUEHANNA STEAM ELECTRIC STATION  
UNITS 1 & 2  
PENNSYLVANIA POWER & LIGHT COMPANY

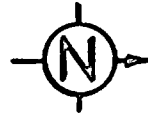
EQUIPMENT QUALIFICATION  
HARSH ENVIRONMENT ZONING  
UNIT 1 — REACTOR BUILDING EL. 683'-0"



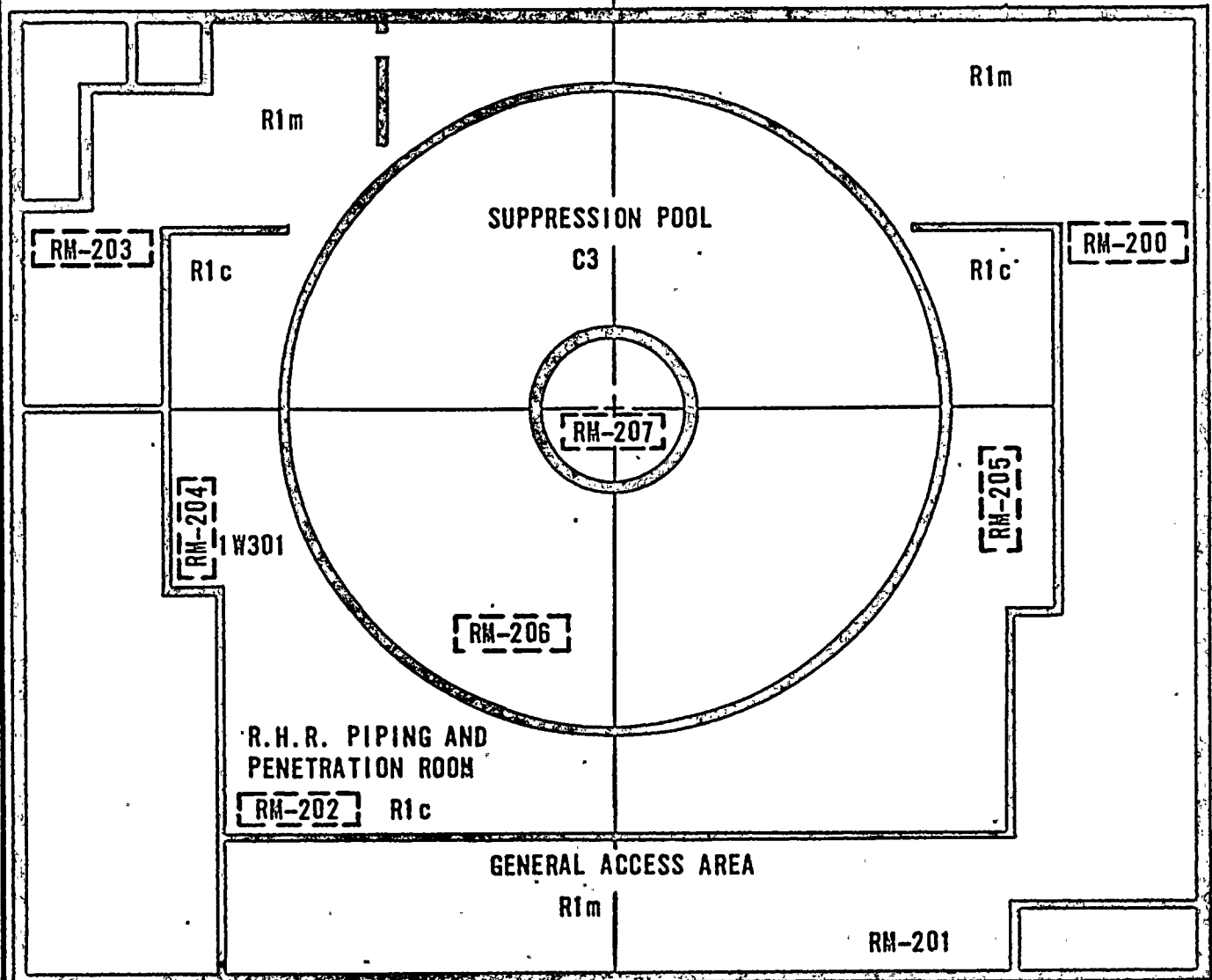
UNIT - 1



UNIT - 2



KEY TO AREA  
BY NUMBER



**NOTE**

1. DESIGNATIONS SUCH AS R1c AND R1m. IDENTIFY ENVIRONMENTAL AREAS AS SHOWN IN FSAR TABLE 3.11-6

SUSQUEHANNA STEAM ELECTRIC STATION  
UNITS 1 & 2  
PENNSYLVANIA POWER & LIGHT COMPANY  
EQUIPMENT QUALIFICATION  
HARSH ENVIRONMENT ZONING  
UNIT-2 REACTOR BUILDING EL 683'-0"

TABLE 3.11-6

## NORMAL AND MAXIMUM PLANT ENVIRONMENTAL CONDITIONS

AREA	KEY (10)	NORMAL OPERATING CONDITIONS					MAXIMUM CONDITIONS WITH NUREG 0588 SOURCE TERM				
		PRESSURE	TEMP*F MAX/MIN	RELATIVE HUMIDITY MAX/MIN%	DOSE RATE (R/HR) <sup>(12)</sup>	INTEGRATED DOSE (RAD)	PRESSURE (6)	TEMP *F (6)	RELATIVE HUMIDITY % (6)	LOCA DOSE RATE (RADS/HR) (16) (17)	TOTAL INTEGR. DOSE (RADS) <sup>(4)</sup> (16) (17)
Primary Containment Drywell, No. RPV Shield	C2	.1 psig to 1.5 psig	150/90 Note 18	90/20	Gamma $6.5 \times 10^4$ Neutron <sup>(2)</sup> $6.3 \times 10^7$	$1.8 \times 10^{10}$ $6.4 \times 10^{16}$	See Notes (1), (13) and (7)	See Notes (1), (13) and (7)	See Notes (1), (13) and (7)	$1.4 \times 10^7$ NA	$1.8 \times 10^{10}$ $6.4 \times 10^{16}$
<u>With Vessel Shield:</u>											
Zone 1 Above Core	C2a	.1 psig to 1.5 psig	150/90 Note 18	90/20	Gamma 25 Neutron <sup>(2)</sup> $5.0 \times 10^4$	$7.0 \times 10^6$ $5.0 \times 10^{13}$	As Above	As Above	As Above	$1.4 \times 10^7$	$3.3 \times 10^7$
							As Above	As Above	As Above	NA	$5.0 \times 10^{13}$
Zone 2 Core Region	C2b	.1 psig to 1.5 psig	150/90 Note 18	90/20	Gamma 50 Neutron <sup>(2)</sup> $1.4 \times 10^5$	$1.4 \times 10^7$ $1.4 \times 10^{14}$	As Above	As Above	As Above	$1.4 \times 10^7$	$4.0 \times 10^7$
							As Above	As Above	As Above	NA	$1.4 \times 10^{14}$
Zone 3 Under Vessel	C2c	.1 psig to 1.5 psig	185/90 Notes 18 & 19	90/20	Gamma 12 Neutron <sup>(2)</sup> 1	$3.4 \times 10^6$ $< 1.0 \times 10^9$	As Above	As Above	As Above	$1.4 \times 10^7$	$2.9 \times 10^7$
							As Above	As Above	As Above	NA	$1.0 \times 10^9$
Zone 4 Near Recirculation Pumps	C2d	.1 psig to 1.5 psig	135/90 Note 18	90/20	< Gamma 25 Neutron <sup>(2)</sup> $2 \times 10^5$	$7.0 \times 10^6$ $2.0 \times 10^{12}$	As Above	As Above	As Above	$1.4 \times 10^7$	$3.3 \times 10^7$
							As Above	As Above	As Above	NA	$2.0 \times 10^{12}$

TABLE 3.11-6  
NORMAL AND MAXIMUM PLANT ENVIRONMENTAL CONDITIONS

AREA	KEY (10)	NORMAL OPERATING CONDITIONS					MAXIMUM CONDITIONS WITH NUREG 0588 SOURCE TERM				
		PRESSURE	TEMP°F MAX/MIN	RELATIVE HUMIDITY MAX/MIN%	DOSE RATE (R/HR) (12)	INTEGRATED DOSE. (RAD)	PRESSURE (6)	TEMP °F (6)	RELATIVE HUMIDITY % (6)	LOCA DOSE RATE (RADS/HR) (16) (17)	TOTAL INTEGR. DOSE (4) (RADS) (16) (17)
Zone 5 15 ft. from Recirc Pumps	C2e	.1 psig to 1.5 psig	150/90 Note 18	90/20	Gamma 4 Neutron (2) 2X10 <sup>5</sup>	1.1X10 <sup>6</sup> 2.0X10 <sup>12</sup>	As Above As Above	As Above As Above	As Above As Above	1.4X10 <sup>7</sup> NA	2.7X10 <sup>7</sup> 2.0X10 <sup>12</sup>
Zone 6 Suppression Pool	C3	.1 psig to 1.5 psig	125/90	100/50	Gamma .1 Neutron (2) 2X10 <sup>5</sup>	3.5X10 <sup>4</sup> 2.0X10 <sup>11</sup>	See Note (8)	See Note (8)	See Note (8)	6.9X10 <sup>5</sup> NA	1.8X10 <sup>7</sup> 2.0X10 <sup>11</sup>
Core Spray Pump Rooms	R1a	-.375" wg	104/60	90/10	.0025	8.8X10 <sup>2</sup>	-.25" wg	130	100/90 Note (15)	1.1X10 <sup>5</sup>	1.9X10 <sup>6</sup>
HPCI Pump Rooms & Penetration Room	R1b	-.375" wg	100/60	90/10	.0025	8.8X10 <sup>2</sup>	4.2 psig [-.25" wg]	300 for 60 sec (3) [130]	100/90 Note (15)	4.4X10 <sup>3</sup>	1.7X10 <sup>3</sup> (5)
RHR Piping & Penetration Room At El. 683	R1c	-.375" wg	115/60	90/10	.100	3.5X10 <sup>4</sup>	2.2 psig [-.25" wg]	300 for 60 sec (3) [130]	100/90 Note (15)	8.6X10 <sup>4</sup>	1.7X10 <sup>6</sup> (20)
RWCU System Heat Exchanger Room	R1d	-.375" wg	110/60	90/10	15	5.3X10 <sup>6</sup>	2.4 psig [-.25" wg]	135 for 40 sec (3) [130]	100/90 Note (15)	3.6X10 <sup>2</sup>	5.3X10 <sup>6</sup>



TABLE 3.11-6

## NORMAL AND MAXIMUM PLANT ENVIRONMENTAL CONDITIONS

AREA	KEY (10)	NORMAL OPERATING CONDITIONS					MAXIMUM CONDITIONS WITH NUREG 0588 SOURCE TERM				
		PRESSURE	TEMP°F <sup>1</sup> MAX/MIN	RELATIVE HUMIDITY MAX/MIN%	DOSE RATE <sup>(12)</sup> (R/HR)	INTEGRATED DOSE (RAD)	PRESSURE (6)	TEMP °F (6)	RELATIVE HUMIDITY % (6)	LOCA DOSE RATE (RADS/HR) (16) (17)	TOTAL INTEGR. DOSE <sup>(4)</sup> (RADS) (16) (17)
RWCU System Recirculation Pump Room & Penetration Area	R1e	-.375" wg	104/60	90/10	10	3.5X10 <sup>6</sup>	2.2 psig [-.25" wg]	212 for 40 sec <sup>(3)</sup> [130]	100/90 Note (15)	3.6X10 <sup>2</sup>	3.5X10 <sup>6</sup>
RWCU System Filters Tanks & Pump Rooms	R1f	-.375" wg	104/60	90/10	10	3.5X10 <sup>6</sup>	-.25" wg	104 <sup>(11)</sup>	100/90 Note (15)	3.6X10 <sup>2</sup>	3.5X10 <sup>6</sup>
Reactor Building Steam Tunnel	R3	-.375" wg	130/40	90/10	5	1.8X10 <sup>6</sup>	8.2 psig [-.25" wg]	300°F for 15 sec <sup>(3)</sup> [130]	100	1.1X10 <sup>5</sup>	3.7X10 <sup>6</sup>
Refueling Floor	R5	-.25" wg	100/60	90/10	.0025	8.8X10 <sup>2</sup>	-.25" wg	104 <sup>(9)</sup>	100/90 (Note (15))	1.4X10 <sup>2</sup>	1.5X10 <sup>4</sup>
RHR Pump Rooms	R1g	-.375" wg	104/60	90/10	.100	3.5X10 <sup>4</sup>	1.84 psig [-.25" wg]	296 for 60 sec <sup>(3)</sup> [130]	100/90 Note (15)	8.6X10 <sup>4</sup>	1.7X10 <sup>6</sup> (20)
RCIC Pump Room & Penetration Room	R1h	-.375" wg	104/60	90/10	.0025	8.8X10 <sup>2</sup>	0.6 psig [-.25" wg]	240 for 25 sec <sup>(3)</sup> [130]	100/90 Note (15)	6.9X10 <sup>3</sup>	2.9X10 <sup>3</sup> (5)
Remote Shutdown Panel Room	R1p	-.25" wg	100/60	90/10	.0025	8.8X10 <sup>2</sup>	-.30" wg	109	100	2.7X10 <sup>1</sup>	2.9X10 <sup>3</sup>

TABLE 3.11-6

## NORMAL AND MAXIMUM PLANT ENVIRONMENTAL CONDITIONS

AREA	KEY (10)	NORMAL OPERATING CONDITIONS					MAXIMUM CONDITIONS WITH NUREG 0588 SOURCE TERM				
		PRESSURE	TEMP°F MAX/MIN	RELATIVE HUMIDITY MAX/MIN%	DOSE RATE (R/HR) <sup>(12)</sup>	INTEGRATED DOSE (RAD)	PRESSURE (6)	TEMP °F (6)	RELATIVE HUMIDITY % (6)	LOCA DOSE RATE (RADS/HR) (16) (17)	TOTAL INTEGR. DOSE <sup>(4)</sup> (RADS) (16) (17)
Reactor Building General Access Areas	R1m	-.25" wg	100/60	90/10	.0025	8.8X10 <sup>2</sup>	-.25" wg	104	90	1.4X10 <sup>2</sup>	1.5X10 <sup>4</sup>
Standby Liquid Control Area	R1n	-.25" wg	100/60	90/10	.0025	8.8X10 <sup>2</sup>	-.25" wg	104	90	1.4X10 <sup>2</sup>	1.5X10 <sup>4</sup>
Emergency Switchgear	R1i	-.125" wg	104/70	90/10	.0025	8.8X10 <sup>2</sup>	-.25" wg	104	90	1.4X10 <sup>2</sup>	1.5X10 <sup>4</sup>
Penetration Rooms Not Otherwise Noted	R1j	-.375" wg	110/60	90/10	.0025	8.8X10 <sup>2</sup>	-.25" wg	130	90	1.4X10 <sup>2</sup>	1.5X10 <sup>4</sup>
CRD Hydraulic Area	R1k	-.25" wg	100/60	90/10	.0025	8.8X10 <sup>2</sup>	-.25" wg	104	90	1.4X10 <sup>2</sup>	1.5X10 <sup>4</sup>
Return Air Plenum, Recirc System	R2	Atmos	104/40	90/10	.0025	8.8X10 <sup>2</sup>	-1.5" wg	104	90	1.4X10 <sup>2</sup>	1.5X10 <sup>4</sup>
Reactor Bldg. H&V Equipment Room	R4	-.25" wg	104/40	90/10	.0025	8.8X10 <sup>2</sup>	-.25" wg	104	90	1.4X10 <sup>2</sup>	1.5X10 <sup>4</sup>
SGTS Equipment Room Zone A	CS4	Atmos	104/40	100/10	.0025	8.8X10 <sup>2</sup>	Atmos	104	100	1.2X10 <sup>0</sup>	1.5X10 <sup>3</sup>
Control Room	CS1	+.125" wg	80/70	55/45	.0005	1.8X10 <sup>2</sup>	+.125" wg	80	55	<1.0	1.8X10 <sup>2</sup>
SGTS Equipment Room Zone B	CS6	Atmos	104/40	100/10	.0025	8.8X10 <sup>2</sup>	Atmos	104	100	2.4X10 <sup>0</sup>	2.3X10 <sup>3</sup>

TABLE 3.11-6

## NORMAL AND MAXIMUM PLANT ENVIRONMENTAL CONDITIONS

AREA	KEY (10)	NORMAL OPERATING CONDITIONS					MAXIMUM CONDITIONS WITH NUREG 0588 SOURCE TERM				
		PRESSURE	TEMP°F MAX/MIN	RELATIVE HUMIDITY MAX/MIN%	DOSE RATE (R/HR)	INTEGRATED DOSE (RAD)	PRESSURE (6)	TEMP °F (6)	RELATIVE HUMIDITY % (6)	LOCA DOSE RATE (RADS/HR) (16) (17)	TOTAL INTEGRATED DOSE (RADS) <sup>(4)</sup> (16) (17)
SGTS Equipment Room Zone C	CS7	Atmos	104/40	100/10	.0025	$8.8 \times 10^2$	Atmos	104	100	$1.4 \times 10^2$	$1.0 \times 10^5$
SGTS Equipment Room Zone D	CS8	Atmos	104/40	100/10	.0025	$8.8 \times 10^2$	Atmos	104	100	$1.1 \times 10^3$	$1.0 \times 10^6$
SGTS Equipment Room Zone E	CS9	Atmos	104/40	100/10	.015	$5.3 \times 10^3$	Atmos	104	100	$1.1 \times 10^5$	$7.5 \times 10^7$
Cable Spreading Rooms & HVAC Equipment Room, Relay Rooms Elect. Equip. Rooms	CS2	+.125" wg	80/60	60/10	.0005	$1.8 \times 10^2$	+.125" wg	80	60	<1.0	$1.8 \times 10^2$
Battery Room	CS5	+.125" wg	80/60	60/10	.0005	$1.8 \times 10^2$	+.125" wg	80	60	<1.0	$1.8 \times 10^2$
Computer Room	CS3	+.125" wg	85/65	60/40	.0005	$1.8 \times 10^2$	+.125" wg	85	60	<1.0	$1.8 \times 10^2$
Diesel Generator Rooms (14)	G	Atmos	104/72	90/5	.0005	$1.8 \times 10^2$	Atmos	120	50	<1.0	$1.8 \times 10^2$
ESW Pumphouse	SW	Atmos	104/40	100/5	.0005	$1.8 \times 10^2$	Atmos	104	100	<1.0	$1.8 \times 10^2$
UPS Rooms	CS3	+.125" wg	104/65	60/40	.0005	$1.0 \times 10^2$	+.125" wg	104	60	<1.0	$1.8 \times 10^2$
Turbine Building Operating Floor	T2a	Atmos	104	90/10	.0025	$8.8 \times 10^2$	-.125" wg	104	90	<1.0	$8.8 \times 10^2$

**TABLE 3.11-6**  
**NORMAL AND MAXIMUM PLANT ENVIRONMENTAL CONDITIONS**

AREA	KEY (10)	NORMAL OPERATING CONDITIONS					MAXIMUM CONDITIONS WITH NUREG 0588 SOURCE TERM				
		PRESSURE	TEMP°F MAX/MIN	RELATIVE HUMIDITY MAX/MIN%	DOSE RATE (R/HR) (12)	INTEGRATED DOSE (RAD)	PRESSURE (6)	TEMP °F (6)	RELATIVE HUMIDITY % (6)	LOCA DOSE RATE (RADS/HR) (16) (17)	TOTAL INTEGR. DOSE (RADS) (4) (16) (17)
Turbine Building General Areas (Shielded)	T1	-.125" wg	104	90/10	.0025	$8.8 \times 10^2$	-.125" wg	104	100	$\leq 1.0$	$8.8 \times 10^2$
HP Turbine	T2b	-.125" wg	-	-	.5	$1.8 \times 10^5$	-.125" wg	-	-	$\leq 1.0$	$1.8 \times 10^5$
LP Turbine	T2c	-.125" wg	-	-	.1	$3.5 \times 10^4$	-.125" wg	-	-	$\leq 1.0$	$3.5 \times 10^4$
Feedwater Heaters Condensers	T3	-.125" wg	120	90/10	5	$1.8 \times 10^6$	-.125" wg	120	100	$\leq 1.0$	$1.8 \times 10^6$
Steam Jet Air Ejectors	T4	-.125" wg	120	90/10	15	$5.3 \times 10^6$	-.125" wg	120	100	$\leq 1.0$	$5.3 \times 10^6$
Condensate Treatment	T5	-.125" wg	120	90/10	10	$3.5 \times 10^6$	-.125" wg	120	100	$\leq 1.0$	$3.5 \times 10^6$

(1) Temperatures are for small line break; pressures are for recirculation line break. Temperatures for recirculation line break are lower.

(2) Units for neutron flux are neutrons  $\text{cm}^{-2}\text{-sec}$ .

TABLE 3.11-6

## NORMAL AND MAXIMUM PLANT ENVIRONMENTAL CONDITIONS

- (3) Pipe break outside containment results in short term peak temperature and pressure shown, until the break is isolated within the time noted. Shown in brackets is the long term temperature and pressure in the area designated for pipe break outside containment. The conditions in brackets are also those in the area designated for the full duration of a pipe break outside containment. During the short term transient, capability to detect and isolate the pipe break and capability to shut down the reactor exists.
- (4) Includes integrated accident and normal doses TID for 180 days. After 180 days, the TID is essentially saturated and will not increase significantly.
- (5) Accident is control rod drop not LOCA.
- (6) Pressure, temperature, and humidity maximums are not simultaneous. Above normal pressure, temperature and humidity are considered to persist for 100 days. After 100 days, the thermal environment will be equal to or less than the "maximum" given for normal operation.
- (7)
- |                     |         |       |           |
|---------------------|---------|-------|-----------|
| a) 0-45 sec.        | 44 psig | 340°F | 100% R.H. |
| b) 45 sec.-3 hrs.   | 35      | 340°F | 100% R.H. |
| c) 3 hrs.-6 hrs.    | 35      | 320°F | 100% R.H. |
| d) 6 hrs.-24 hrs.   | 20      | 250°F | 100% R.H. |
| e) 24 hrs.-100 days | 10      | 200°F | 100% R.H. |
- (8)
- |                      |         |       |           |
|----------------------|---------|-------|-----------|
| a) 0-45 sec.         | 29 psig | 130°F | 100% R.H. |
| b) 45 sec.-3 hrs.    | 30      | 200°F | 100% R.H. |
| c) 3 hrs.-6 hrs.     | 30      | 210°F | 100% R.H. |
| d) 6 hrs.-30 hrs.    | 15      | 210°F | 100% R.H. |
| e) 30 hrs.-150 hrs.  | 10      | 200°F | 100% R.H. |
| f) 150 hrs.-100 days | 10      | 140°F | 100% R.H. |
- (9) Spent fuel pool boiling results in higher temperatures not exceeding 210°F.
- (10) Key letter and number identifies a particular group of environmental parameters.
- (11) Pipe breaks outside containment can result in higher temperatures and pressures in certain of these compartments, however, leak detection, isolation, and shutdown is accomplished from outside these compartments.
- (12) If not otherwise noted, dose is Gamma.

TABLE 3.11-6

## NORMAL AND MAXIMUM PLANT ENVIRONMENTAL CONDITIONS

- (13) Minimum drywell pressure is -5 psig.
- (14) For DG rooms: Normal operation means DG in Standby, maximum condition means DG operating.
- (15) Relative Humidity Maximum: 100%, 1-12 Hours; 90%, 12 Hours to 100 days.
- (16) Maximum Condition Dose rates and TIDs are maximum contact doses in each room, and specific equipment may be subject to a reduced dose based upon the appropriate attenuation factors. A gamma plate out dose of  $3.6 \times 10^6$  rads is included in the drywell gamma TID.
- (17) For Beta Sensitive equipment only, the post-accident airborne Beta doses shown in this note must be corrected with appropriate attenuation factors and then added to the tabulated gamma doses to determine total TID.

<u>Area</u>	<u>Max Beta Dose Rate (R/Hr)</u>	<u>Beta TID (RADS)</u>
Drywell:		
Airborne	$9.2 \times 10^7$	$7.4 \times 10^8$
Plate out	$4.2 \times 10^6$	$6.9 \times 10^8$
Reactor Building	$1.9 \times 10^3$	$4.3 \times 10^5$
Control Building	2.0	$1.0 \times 10^2$
Turbine Building and El. 806' of Control Bldg.	20.0	$1.0 \times 10^3$

- (18) Minimum temperature during shutdown may be less than 90°F. 90°F is not a specification minimum, but is typical. There is no controlled minimum temperature for these areas.
- (19) Minimum temperature in Zone 3 during plant operation and during hot standby is 100°F.
- (20) Accident source terms are the 50% halogens and 1% solids of the core inventory diluted by the reactor coolant system water plus the suppression pool water.

#### SECTION 4

The listings in Section 4 contain all of the equipment covered under both the environmental and dynamic qualification programs. The listings are separated into NSSS and BOP equipment lists and are sorted by system and MPL number for NSSS equipment, and by system and tag number for BOP equipment.

The headings for the various columns are self-explanatory. The system abbreviations are explained in Sections 4B and 4C. Abbreviations in other columns are explained below:

#### Qualification required:

- E-1 - environmental qualification to NUREG 0588 Cat. I  
(includes dynamic qualification where applicable)
- E-2 - environmental qualification to NUREG 0588 Cat. II
- D - dynamically qualification
- \* - indicates the qualification is not yet complete

#### Package:

- N-no. - indicates the EQEL number for NSSS equipment
- B-no. - indicates the EQDF number for BOP equipment
- M,C,P - indicates the NSSS SQRT binder for NSSS equipment. The BOP SQRT binder number is the same as the purchase order number.

#### Envir. Zone/Loc.

Contains the environmental zone and area for environmental qualification and the elevation for dynamic qualification.

Note - An item designated as E-1,D indicates that qualification is NUREG 0588 Cat. I, but the dynamic portion of the qualification is contained in a separate SQRT binder.

An E-1, D\* indicates that the documentation for the dynamic qualification has not yet been incorporated into the SQRT binder.

gsw/rph184i;jmk

## Chapter 4

### 4A - Methods for Identifying Equipment

Equipment and systems covered under the environmental qualification program were selected from the safety related electrical equipment identified on SSES documents and listings. These documents include the Q-list, instrument index, master parts lists, electrical diagrams, piping and instrumentation diagrams, electrical device lists, etc. These documents were prepared through consideration of required functions of plant equipment during the design basic events as described in FSAR Chapter 15.

The list of equipment includes safety related electrical items which perform automatic actuation, are used by operators to perform manual functions, or failure of which would prevent completion of a safety function. Additional reviews of plant emergency operating procedures will be conducted to assure consistency.

Section 4B and 4C of this report contain listings of systems which employ Class 1E equipment. Sections 4D and 4E contain a BOP and NSSS equipment list by system for harsh environment items. The component listing in Sections 4F and 4G is by plant ID number in alphanumerical order. Note that Section 4E is also a listing by MPL number because NSSS MPL numbers are assigned by system.



# BOP SYSTEM LIST

## SYSTEM NAME

CONTAINMENT ATMOSPHERE CONTROL  
CONTAINMENT H<sub>2</sub> - O<sub>2</sub> ANALYZER  
CONTAINMENT ISOLATION (VARIOUS SYSTEMS)  
CONTROL STRUCTURE CHILLED WATER  
CONTROL STRUCTURE HVAC  
CORE SPRAY  
DIESEL GENERATOR  
EMERGENCY SERVICE WATER  
FUEL POOL COOLING AND CLEAN-UP  
GENERAL USE ELECTRICAL  
HIGH PRESSURE COOLANT INJECTION  
HVAC EQUIPMENT DRAINAGE SYSTEM  
INSTRUMENT GAS  
LIQUID RADWASTE  
LOCAL CONTROL PANELS (MULTISYSTEM)  
MSIV LEAKAGE CONTROL  
NUCLEAR BOILER SYSTEM  
NUCLEAR BOILER VESSEL INSTRUMENTATION  
REACTOR BUILDING CHILLED WATER  
REACTOR BUILDING CLOSED COOLING WATER  
REACTOR BUILDING HVAC  
REACTOR CORE ISOLATION COOLING  
REACTOR WATER CLEANUP SYSTEM  
REACTOR RECIRCULATION  
RESIDUAL HEAT REMOVAL  
RHR SERVICE WATER  
STANDBY AC POWER  
STANDBY DC POWER  
STANDBY GAS TREATMENT  
STANDBY LIQUID CONTROL  
SUPPRESSION POOL FILTER  
SAMPLING SYSTEM  
THREE MILE ISLAND  
TRANSIENT MONITORING

## SYSTEM ABBREVIATION

CAC  
CHOA  
CI  
CSCW  
CSHVAC  
CS  
DG  
ESW  
FPCC  
GUE  
HPCI  
HVACEDS  
IG  
LR  
LCPM  
MSIVLC  
NBS  
NBVI  
RBCW  
RBCCW  
RBHVAC  
RCIC  
RWCU  
RR  
RHR  
RHRSW  
SBACP  
SBDGP  
SBGT  
SBLC  
SPF  
SS  
TMI  
TM

db/tbh183i;jmk



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6

# NSS SYSTEM LIST

<u>SYSTEM NAME</u>	<u>MPL NUMBER</u>	<u>SYSTEM ABBREVIATION</u>
AUTOMATIC DEPRESSURIZATION SYSTEM (PART OF NBS)	B21	ADS
CONTROL ROD	C12	CRD
CORE SPRAY	E21	CS
FEEDWATER CONTROL	C32	FC
HIGH PRESSURE COOLANT INJECTION	E41	HPCI
MAIN STEAM (PART OF NBS)	B21	MS
MSIV LEAKAGE CONTROL	E32	MSIV LC
NUCLEAR BOILER SYSTEM	B21	NBS
NEUTRON MONITORING	C51	NM
PROCESS RADIATION	D12	PR
REACTOR CORE ISOLATION COOLING	E51	RCIC
REACTOR PROTECTION	C72	RPS
REACTOR RECIRC	B31	RR
REACTOR WATER CLEANUP SYSTEM	G33	RWCU
RESIDUAL HEAT REMOVAL	E11	RHR
STANDBY LIQUID CONTROL	C41	SBLC
REFUELING SYSTEM EQUIPMENT	F18, F19, F20, F21, F22	RSE
CONTROL ROOM PANELS	H12	*
LOCAL CONTROL PANELS	H23	*

\* For these panels, the abbreviation under "system" in the listings is the primary function of the equipment as related to one of the other systems.

PLANT ID NO.	MPL/ P.O. NO.	SYSTEM	COMPONENT TYPE	MANUFACTURER	MODEL	RQR'D QUAL	QUAL DOC	LOC	PAGE 1
AR-15746A	J03C	CAC	RECORDERS W/CABLES	BAILEY	771311AAAAZHAR	D*		729'	
AR-15746B	J03C	CAC	RECORDERS W/CABLES	BAILEY	771311AAAAZHAR	D*		729'	
AR-25746A	J03C	CAC	RECORDERS W/CABLES	BAILEY	771311AAAAZHAR	D*		729'	
AR-25746B	J03C	CAC	RECORDERS W/CABLES	BAILEY	771311AAAAZHAR	D*		729'	
FT-08612A	J56A	CAC	TRANSMTR, PRESSURE	ITT BARTON	764	E-1,D	B-38	C3/21,783'	
FT-08623A	J56A	CAC	TRANSMTR, PRESSURE	ITT BARTON	764	E-1,D	B-38	C3/21,783'	
HV-15703	P31A	CAC	BTRFLY VLV, AIR	HENRY PRATT	18" HBB-BF-AO	D		R/683'	
HV-15703	P31A	CAC	AIR OPERATOR	BETTIS		D		R/683'	
HV-15704	P31A	CAC	BTRFLY VLV, AIR	HENRY PRATT	18" HBB-BF-AO	D		R/683'	
HV-15704	P31A	CAC	AIR OPERATOR	BETTIS		D		R/683'	
HV-15713	P31A	CAC	BTRFLY VLV, AIR	HENRY PRATT	24" HBB-BF-AO	D		R/749'	
HV-15713	P31A	CAC	AIR OPERATOR	BETTIS		D		R/749'	
HV-15714	P31A	CAC	BTRFLY VLV, AIR	HENRY PRATT	24" HBB-BF-AO	D		R/749'	
HV-15714	P31A	CAC	AIR OPERATOR	BETTIS		D		R/749'	
HV-15721	P31A	CAC	AIR OPERATOR	BETTIS		D		R/683'	
HV-15721	P31A	CAC	BTRFLY VLV, AIR	HENRY PRATT	6" HBB-WBF-AO	D		R/683'	
HV-15722	P31A	CAC	BTRFLY VLV, AIR	HENRY PRATT	24" HBB-BF-AO	D		R/683'	
HV-15722	P31A	CAC	AIR OPERATOR	BETTIS		D		R/683'	
HV-15723	P31A	CAC	AIR OPERATOR	BETTIS		D		R/683'	
HV-15723	P31A	CAC	BTRFLY VLV, AIR	HENRY PRATT	24" HBB-BF-AO	D		R/683'	
HV-15724	P31A	CAC	AIR OPERATOR	BETTIS		D		R/683'	
HV-15724	P31A	CAC	BTRFLY VLV, AIR	HENRY PRATT	18" HBB-BF-AO	D		R/683'	
HV-15725	P31A	CAC	BTRFLY VLV, AIR	HENRY PRATT	18" HBB-BF-AO	D		R/683'	
HV-15725	P31A	CAC	AIR OPERATOR	BETTIS		D		R/683'	
HV-25703	P31A	CAC	AIR OPERATOR	BETTIS		D*		R/683'	
HV-25703	P31A	CAC	BTRFLY VLV, AIR	HENRY PRATT	18" HBB-BF-AO	D*		R/683'	
HV-25704	P31A	CAC	BTRFLY VLV, AIR	HENRY PRATT	18" HBB-BF-AO	D*		R/683'	
HV-25704	P31A	CAC	AIR OPERATOR	BETTIS		D*		R/683'	
HV-25713	P31A	CAC	AIR OPERATOR	BETTIS		D*		R/683'	
HV-25713	P31A	CAC	BTRFLY VLV, AIR	HENRY PRATT	24" HBB-BF-AO	D*		R/683'	
HV-25714	P31A	CAC	BTRFLY VLV, AIR	HENRY PRATT	24" HBB-BF-AO	D*		R/683'	
HV-25714	P31A	CAC	AIR OPERATOR	BETTIS		D*		R/683'	
HV-25721	P31A	CAC	AIR OPERATOR	BETTIS		D*		R/683'	
HV-25721	P31A	CAC	BTRFLY VLV, AIR	HENRY PRATT	6" HBB-WBF-AO	D*		R/683'	
HV-25722	P31A	CAC	BTRFLY VLV, AIR	HENRY PRATT	24" HBB-BF-AO	D*		R/683'	
HV-25722	P31A	CAC	AIR OPERATOR	BETTIS		D*		R/683'	
HV-25723	P31A	CAC	AIR OPERATOR	BETTIS		D*		R/683'	
HV-25723	P31A	CAC	BTRFLY VLV, AIR	HENRY PRATT	24" HBB-BF-AO	D*		R/683'	
HV-25724	P31A	CAC	AIR OPERATOR	BETTIS		D*		R/683'	
HV-25724	P31A	CAC	BTRFLY VLV, AIR	HENRY PRATT	18" HBB-BF-AO	D*		R/683'	
HV-25725	P31A	CAC	BTRFLY VLV, AIR	HENRY PRATT	18" HBB-BF-AO	D*		R/683'	
HV-25725	P31A	CAC	AIR OPERATOR	BETTIS		D*		R/683'	
LI-15776B2	J03C	CAC	INDICATOR	BAILEY CONTRLS	775121ABBN2	D	B-34	RIM/ 25,670'	
LI-25776A2	J03C	CAC	INDICATORS	BAILEY	775121ABBN2	D		670'	
LI-25776B2	J03C	CAC	INDICATOR	BAILEY CONTRLS	775121ABBN2	E-1*,D	B-34	RIM/ 25,670'	
LR-15776A	J03C	CAC	RECORDERS	BAILEY	771311AAAAZHAR	D*		729'	
LR-15776B	J03C	CAC	RECORDERS	BAILEY	771311AAAAZHAR	D*		729'	
LR-25776A	J03C	CAC	RECORDERS	BAILEY	771311AAAAZHAR	D*		729'	
LR-25776B	J03C	CAC	RECORDERS	BAILEY	771311AAAAZHAR	D*		729'	
LT-15775A	J56B	CAC	TRANSMTR, PRESSURE	ROSEMOUNT	1153B	E-1	B-39	RIA/27,645'	
LT-15775B	J56B	CAC	TRANSMTR, PRESSURE	ROSEMOUNT	1153B	E-1	B-39	RIA/27,645'	
LT-15776A	J56B	CAC	TRANSMTR, PRESSURE	ROSEMOUNT	1153B	E-1	B-39	RIA/27,645'	
LT-15776B	J56B	CAC	TRANSMTR, PRESSURE	ROSEMOUNT	1153B	E-1	B-39	RIA/27,645'	
LT-25312	J56B	CAC	TRANSMTR, PRESSURE	ROSEMOUNT	1153B	E-1	B-39	RIM/30,779'	
LT-25775A	J56A	CAC	TRANSMTR, PRESSURE	ITT BARTON	764	E-1,D	B-38	RIA/30,645'	
LT-25775B	J56A	CAC	TRANSMTR, PRESSURE	ITT BARTON	764	E-1,D	B-38	RIA/30,645'	
LT-25776A	J56A	CAC	TRANSMTR, PRESSURE	ITT BARTON	764	E-1,D	B-38	RIA/32,645'	
LT-25776B	J56A	CAC	TRANSMTR, PRESSURE	ITT BARTON	764	E-1,D	B-38	RIA/30,645'	
PI-15728B	J03C	CAC	INDICATOR	BAILEY CONTRLS	775121ABBN2	D	B-34	RIM/25,670'	
PSV-15704A1	M149	CAC	CONTAIN VCM REL VLV AGCO		24" CVI-L	D		C/695'	
PSV-15704A2	M149	CAC	CONTAIN VCM REL VLV AGCO		24" CVI-L	D		C/695'	
PSV-15704B1	M149	CAC	CONTAIN VCM REL VLV AGCO		24" CVI-L	D		C/695'	
PSV-15704B2	M149	CAC	CONTAIN VCM REL VLV AGCO		24" CVI-L	D		C/695'	
PSV-15704C1	M149	CAC	CONTAIN VCM REL VLV AGCO		24" CVI-L	D		C/695'	



PLANT ID NO.	MPL/ P.O. NO.	SYSTEM	COMPONENT TYPE	MANUFACTURER	MODEL	RQR'D QUAL	QUAL DOC	LOC	PAGE	2
PSV-15704C2	M149	CAC	CONTAIN VCM REL VLV	AGCO	24" CVI-L	D		C/695'		
PSV-15704D1	M149	CAC	CONTAIN VCM REL VLV	AGCO	24" CVI-L	D		C/695'		
PSV-15704D2	M149	CAC	CONTAIN VCM REL VLV	AGCO	24" CVI-L	D		C/695'		
PSV-15704E1	M149	CAC	CONTAIN VCM REL VLV	AGCO	24" CVI-L	D		C/695'		
PSV-15704E2	M149	CAC	CONTAIN VCM REL VLV	AGCO	24" CVI-L	D		C/695'		
PSV-25704A1	M149	CAC	CONTAIN VCM REL VLV	AGCO	24" CVI-L	D		C/695'		
PSV-25704A2	M149	CAC	CONTAIN VCM REL VLV	AGCO	24" CVI-L	D		C/695'		
PSV-25704B1	M149	CAC	CONTAIN VCM REL VLV	AGCO	24" CVI-L	D		C/695'		
PSV-25704B2	M149	CAC	CONTAIN VCM REL VLV	AGCO	24" CVI-L	D		C/695'		
PSV-25704C1	M149	CAC	CONTAIN VCM REL VLV	AGCO	24" CVI-L	D		C/695'		
PSV-25704C2	M149	CAC	CONTAIN VCM REL VLV	AGCO	24" CVI-L	D		C/695'		
PSV-25704D1	M149	CAC	CONTAIN VCM REL VLV	AGCO	24" CVI-L	D		C/695'		
PSV-25704D2	M149	CAC	CONTAIN VCM REL VLV	AGCO	24" CVI-L	D		C/695'		
PSV-25704E1	M149	CAC	CONTAIN VCM REL VLV	AGCO	24" CVI-L	D		C/695'		
PT-15702	J56B	CAC	TRANSMTR, PRESSURE	ROSEMOUNT	1153B	E-1	B-39	R1M/27,683'		
PT-15709A	J56B	CAC	TRANSMTR, PRESSURE	ROSEMOUNT	1153B	E-1	B-39	R1M/29,719'		
PT-15709B	J56B	CAC	TRANSMTR, PRESSURE	ROSEMOUNT	1153B	E-1	B-39	R1C/28,719'		
PT-15710A	J56B	CAC	TRANSMTR, PRESSURE	ROSEMOUNT	1153B	E-1	B-39	R1K/27,719'		
PT-15710B	J56B	CAC	TRANSMTR, PRESSURE	ROSEMOUNT	1153B	E-1	B-39	R1K/28,719'		
PT-15728A	J56B	CAC	TRANSMTR, PRESSURE	ROSEMOUNT	1153B	E-1	B-39	R1K/27,683'		
PT-15728B	J56B	CAC	TRANSMTR, PRESSURE	ROSEMOUNT	1153B	E-1		R1K/28,		
PT-22643	J56A	CAC	TRANSMTR, PRESSURE	ITT BARTON	763	E-1,D	B-38	R1M/33,749'		
PT-25702	J56A	CAC	TRANSMTR, PRESSURE	ITT BARTON	764	E-1,D	B-38	R1M/32,683'		
PT-25709A	J56A	CAC	TRANSMTR, PRESSURE	ITT BARTON	763	E-1,D	B-38	R1M/32,719'		
PT-25709B	J56A	CAC	TRANSMTR, PRESSURE	ITT BARTON	763	E-1,D	B-38	R1C/30,719'		
PT-25710A	J56A	CAC	TRANSMTR, PRESSURE	ITT BARTON	764	E-1,D	B-38	R1K/32,719'		
PT-25710B	J56A	CAC	TRANSMTR, PRESSURE	ITT BARTON	764	E-1,D	B-38	R1K/32,719'		
PT-25728A	J56A	CAC	TRANSMTR, PRESSURE	ITT BARTON	764	E-1,D	B-38	R1K/32,719'		
PT-25728A1	J56A	CAC	TRANSMTR, PRESSURE	ITT BARTON	764	E-1,D	B-38	R1K/32,719'		
PY-15709A	J03C	CAC	ISOLATORS	BAILEY	740111AAAN2	D		729'		
PY-15709B	J03C	CAC	ISOLATORS	BAILEY	740111AAAN2	D		729'		
PY-25709A	J03C	CAC	ISOLATORS	BAILEY	740111AAAN2	D		741'		
PY-25709B	J03C	CAC	ISOLATORS	BAILEY	740111AAAN2	D		698'		
RE-15720A	J64B	CAC	DETECTR, HI RAD	GEN ATOMIC	RD-23	E-1,D	B-42	C2E/26,719'		
RE-15720B	J64B	CAC	DETECTR, HI RAD	GEN ATOMIC	RD-23	E-1,D	B-42	C2E/26,719'		
RE-25720A	J64B	CAC	DETECTR, HI RAD	GEN ATOMIC	RD-23	E-1,D	B-42	C2E/31,719'		
RE-25720B	J64B	CAC	DETECTR, HI RAD	GEN ATOMIC	RD-23	E-1,D	B-42	C2E/31,719'		
RITS-15720A	J64B	CAC	XMIT/IND, HI RAD	GEN ATOMIC	RP-23	E-1,D	B-42	CS1/12,729'		
RITS-15720B	J64B	CAC	XMIT/IND, HI RAD	GEN ATOMIC	RP-23	E-1,D	B-42	CS1/12,729'		
RITS-25720A	J64B	CAC	XMIT/IND, HI RAD	GEN ATOMIC	RP-23	E-1,D	B-42	CS1/12,729'		
RITS-25720B	J64B	CAC	XMIT/IND, HI RAD	GEN ATOMIC	RP-23	E-1,D	B-42	CS1/12,729'		
RR-15720A	J03C	CAC	RECORDERS W/CABLES	BAILEY	771311AAAAZWA2	D*		729'		
RR-15720B	J03C	CAC	RECORDERS W/CABLES	BAILEY	771311AAAAZWA2	D*		729'		
RR-15755A	J03C	CAC	RECORDERS W/CABLES	BAILEY	771311AAAAZWA2	D*		729'		
RR-15755B	J03C	CAC	RECORDERS W/CABLES	BAILEY	771311AAAAZWA2	D*		729'		
RR-25720A	J03C	CAC	RECORDERS W/CABLES	BAILEY	771311AAAAZWA2	D*		729'		
RR-25720B	J03C	CAC	RECORDERS W/CABLES	BAILEY	771311AAAAZWA2	D*		729'		
RR-25755A	J03C	CAC	RECORDERS W/CABLES	BAILEY	771311AAAAZWA2	D*		729'		
RR-25755B	J03C	CAC	RECORDERS W/CABLES	BAILEY	771311AAAAZWA2	D*		729'		
RY-15720A	J64B	CAC	SIGNAL ISOL/CONV	GEN ATOMIC	AP-4300	D	B-42	CS1/12,729'		
RY-15720B	J64B	CAC	SIGNAL ISOL/CONV	GEN ATOMIC	AP-4300	D	B-42	CS1/12,729'		
RY-15721A	J64B	CAC	SIGNAL ISOL/CONV	GEN ATOMIC	AP-4300	D	B-42	CS1/12,729'		
RY-15721B	J64B	CAC	SIGNAL ISOL/CONV	GEN ATOMIC	AP-4300	D	B-42	CS1/12,729'		
RY-25720A	J64B	CAC	SIGNAL ISOL/CONV	GEN ATOMIC	AP-4300	D	B-42	CS1/12,729'		
RY-25720B	J64B	CAC	SIGNAL ISOL/CONV	GEN ATOMIC	AP-4300	D	B-42	CS1/12,729'		
RY-25721A	J64B	CAC	SIGNAL ISOL/CONV	GEN ATOMIC	AP-4300	D	B-42	CS1/12,729'		
RY-25721B	J64B	CAC	SIGNAL ISOL/CONV	GEN ATOMIC	AP-4300	D	B-42	CS1/12,729'		
SV-15703	J69B	CAC	VALVE, SOLENOID	CIRC SEAL CONTRL	SV31S-9101	E-1,D	B-44	R1M/27,683'		
SV-15704	J69B	CAC	VALVE, SOLENOID	CIRC SEAL CONTRL	SV31S-9101	E-1,D	B-44	R1M/27,683'		
SV-15705	J69B	CAC	VALVE, SOLENOID	CIRC SEAL CONTRL	SV31S-9101	E-1,D	B-44	R1M/27,683'		
SV-15711	J69B	CAC	VALVE, SOLENOID	CIRC SEAL CONTRL	SV31S-9101	E-1,D	B-44	R1I/25,749'		
SV-15713	J69B	CAC	VALVE, SOLENOID	CIRC SEAL CONTRL	SV31S-9101	E-1,D	B-44	R1F/25,749'		
SV-15714	J69B	CAC	VALVE, SOLENOID	CIRC SEAL CONTRL	SV31S-9101	E-1,D	B-44	R1F/25,749'		
SV-15721	J69B	CAC	VALVE, SOLENOID	CIRC SEAL CONTRL	SV31S-9101	E-1,D	B-44	R1M/29,683'		

PLANT ID NO.	MPL/ P.O. NO.	SYSTEM	COMPONENT TYPE	MANUFACTURER	MODEL	RQR'D QUAL	QUAL DOC	LOC	PAGE	3
SV-15722	J69B	CAC	VALVE, SOLENOID	CIRC SEAL CONTRL	SV31S-9101	E-1,D	B-44	R1M/29,683		
SV-15723	J69B	CAC	VALVE, SOLENOID	CIRC SEAL CONTRL	SV31S-9101	E-1,D	B-44	R1M/29,683		
SV-15724	J69B	CAC	VALVE, SOLENOID	CIRC SEAL CONTRL	SV31S-9101	E-1,D	B-44	R1M/29,683		
SV-15725	J69B	CAC	VALVE, SOLENOID	CIRC SEAL CONTRL	SV31S-9101	E-1,D	B-44	R1M/29,683		
SV-15734A	J70	CAC	VALVE, SOLENOID	TARGET ROCK	75KK-201	E-2,D	B-46	R1M/27,670		
SV-15734B	J70	CAC	VALVE, SOLENOID	TARGET ROCK	75KK-201	E-2,D	B-46	R1M/25,670		
SV-15736A	J70	CAC	VALVE, SOLENOID	TARGET ROCK	75KK-201	E-2,D	B-46	R1M/27,670		
SV-15736B	J70	CAC	VALVE, SOLENOID	TARGET ROCK	75KK-207	E-2,D	B-46	R1M/25,670		
SV-15737	J70	CAC	VALVE, SOLENOID	TARGET ROCK	75KK-201	E-2,D	B-46	R1K/25,670		
SV-15738	J70	CAC	VALVE, SOLENOID	TARGET ROCK	75KK-201	E-2,D	B-46	R1K/25,670		
SV-15740A	J70	CAC	VALVE, SOLENOID	TARGET ROCK	75KK-201	E-2,D	B-46	R1K/27,719		
SV-15740B	J70	CAC	VALVE, SOLENOID	TARGET ROCK	75KK-201	E-2,D	B-46	R1K/28,719		
SV-15742A	J70	CAC	VALVE, SOLENOID	TARGET ROCK	75KK-201	E-2,D	B-46	R1K/27,719		
SV-15742B	J70	CAC	VALVE, SOLENOID	TARGET ROCK	75KK-201	E-2,D	B-46	R1K/28,719		
SV-15744A	J70	CAC	VALVE, SOLENOID	TARGET ROCK	75KK-201	E-2,D	B-46	R1K/27,719		
SV-15744B	J70	CAC	VALVE, SOLENOID	TARGET ROCK	75KK-201	E-2,D	B-46	R1K/28,719		
SV-15745A	J70	CAC	VALVE, SOLENOID	TARGET ROCK	75KK-201	E-2,D	B-46	R1K/27,719		
SV-15745B	J70	CAC	VALVE, SOLENOID	TARGET ROCK	75KK-201	E-2,D	B-46	R1K/28,719		
SV-15746A	J70	CAC	VALVE, SOLENOID	TARGET ROCK	75KK-201	E-2,D	B-46	R1K/27,719		
SV-15746B	J70	CAC	VALVE, SOLENOID	TARGET ROCK	75KK-201	E-2,D	B-46	R1K/28,719		
SV-15747A	J70	CAC	VALVE, SOLENOID	TARGET ROCK	75KK-201	E-2,D	B-46	R1K/27,719		
SV-15747B	J70	CAC	VALVE, SOLENOID	TARGET ROCK	75KK-201	E-2,D	B-46	R1K/28,719		
SV-15748A	J70	CAC	VALVE, SOLENOID	TARGET ROCK	75KK-201	E-2,D	B-46	R1K/27,719		
SV-15748B	J70	CAC	VALVE, SOLENOID	TARGET ROCK	75KK-201	E-2,D	B-46	R1K/28,719		
SV-15750A	J70	CAC	VALVE, SOLENOID	TARGET ROCK	75KK-201	E-2,D	B-46	R1K/27,719		
SV-15750B	J70	CAC	VALVE, SOLENOID	TARGET ROCK	75KK-201	E-2,D	B-46	R1K/28,719		
SV-15752A	J70	CAC	VALVE, SOLENOID	TARGET ROCK	75KK-201	E-2,D	B-46	R1K/27,719		
SV-15752B	J70	CAC	VALVE, SOLENOID	TARGET ROCK	75KK-201	E-2,D	B-46	R1K/28,719		
SV-15767	J70	CAC	VALVE, SOLENOID	TARGET ROCK	75KK-201	E-2,D	B-46	R1K/28,719		
SV-15768	J70	CAC	VALVE, SOLENOID	TARGET ROCK	75KK-201	E-2,D	B-46	R1K/28,719		
SV-15774A	J70	CAC	VALVE, SOLENOID	TARGET ROCK	75KK-201	E-2,D	B-46	R1K/27,719		
SV-15774B	J70	CAC	VALVE, SOLENOID	TARGET ROCK	75KK-201	E-2,D	B-46	R1K/28,719		
SV-15776A	J70	CAC	VALVE, SOLENOID	TARGET ROCK	75KK-201	E-2,D	B-46	R1K/27,719		
SV-15776B	J70	CAC	VALVE, SOLENOID	TARGET ROCK	75KK-207	E-2,D	B-46	R1K/28,719		
SV-15780A	J70	CAC	VALVE, SOLENOID	TARGET ROCK	75KK-201	E-2,D	B-46	R1C/28,719		
SV-15780B	J70	CAC	VALVE, SOLENOID	TARGET ROCK	75KK-201	E-2,D	B-46	R1C/27,719		
SV-15782A	J70	CAC	VALVE, SOLENOID	TARGET ROCK	75KK-201	E-2,D	B-46	R1C/28,719		
SV-15782B	J70	CAC	VALVE, SOLENOID	TARGET ROCK	75KK-201	E-2,D	B-46	R1C/27,719		
SV-25703	J69B	CAC	VALVE, SOLENOID	CIRC SEAL CONTRL	SV31S-9101	E-1,D	B-44	R1M/32,683		
SV-25704	J69B	CAC	VALVE, SOLENOID	CIRC SEAL CONTRL	SV31S-9101	E-1,D	B-44	R1M/32,683		
SV-25705	J69B	CAC	VALVE, SOLENOID	CIRC SEAL CONTRL	SV31S-9101	E-1,D	B-44	R1M/32,683		
SV-25711	J69B	CAC	VALVE, SOLENOID	CIRC SEAL CONTRL	SV31S-9101	E-1,D	B-44	R1I/32,749		
SV-25713	J69B	CAC	VALVE, SOLENOID	CIRC SEAL CONTRL	SV31S-9101	E-1,D	B-44	R1F/32,749		
SV-25714	J69B	CAC	VALVE, SOLENOID	CIRC SEAL CONTRL	SV31S-9101	E-1,D	B-44	R1F/32,749		
SV-25722	J69B	CAC	VALVE, SOLENOID	CIRC SEAL CONTRL	SV31S-9101	E-1,D	B-44	R1M/34,683		
SV-25723	J69B	CAC	VALVE, SOLENOID	CIRC SEAL CONTRL	SV31S-9101	E-1,D	B-44	R1M/34,683		
SV-25725	J69B	CAC	VALVE, SOLENOID	CIRC SEAL CONTRL	SV31S-9101	E-1,D	B-44	CS,783		
SV-25736A	J70	CAC	VALVE, SOLENOID	TARGET ROCK	75KK-201	E-2,D	B-46B	R1M/32,670		
SV-25736B	J70	CAC	VALVE, SOLENOID	TARGET ROCK	75KK-216	E-1,D	B-46B	R1M/30,670		
SV-25737	J70	CAC	VALVE, SOLENOID	TARGET ROCK	75KK-213	E-1,D	B-46B	R1M/30,670		
SV-25740A	J70	CAC	VALVE, SOLENOID	TARGET ROCK	75KK-211	E-1,D	B-46B	R1K/33,719		
SV-25740B	J70	CAC	VALVE, SOLENOID	TARGET ROCK	75KK-201	E-2,D	B-46B	R1K/33,719		
SV-25742A	J70	CAC	VALVE, SOLENOID	TARGET ROCK	75KK-211	E-1,D	B-46B	R1K/34,719		
SV-25742B	J70	CAC	VALVE, SOLENOID	TARGET ROCK	75KK-201	E-2,D	B-46B	R1K/30,719		
SV-25744A	J70	CAC	VALVE, SOLENOID	TARGET ROCK	75KK-221	E-1,D	B-46B	R1K/32,719		
SV-25744B	J70	CAC	VALVE, SOLENOID	TARGET ROCK	75KK-221	E-1,D	B-46B	R1K/33,719		
SV-25745A	J70	CAC	VALVE, SOLENOID	TARGET ROCK	75KK-211	E-1,D	B-46B	R1K/33,719		
SV-25745B	J70	CAC	VALVE, SOLENOID	TARGET ROCK	75KK-211	E-1,D	B-46B	R1K/33,719		
SV-25746A	J70	CAC	VALVE, SOLENOID	TARGET ROCK	75KK-211	E-1,D	B-46B	R1K/33,719		
SV-25746B	J70	CAC	VALVE, SOLENOID	TARGET ROCK	75KK-211	E-1,D	B-46B	R1K/32,719		
SV-25747A	J70	CAC	VALVE, SOLENOID	TARGET ROCK	75KK-211	E-1,D	B-46B	R1K/32,719		
SV-25747B	J70	CAC	VALVE, SOLENOID	TARGET ROCK	75KK-211	E-1,D	B-46B	R1K/33,719		
SV-25748A	J70	CAC	VALVE, SOLENOID	TARGET ROCK	75KK-211	E-1,D	B-46B	R1K/32,719		
SV-25748B	J70	CAC	VALVE, SOLENOID	TARGET ROCK	75KK-211	E-1,D	B-46B	R1K/33,719		

PLANT ID NO.	MPL/ P.O. NO.	SYSTEM	COMPONENT TYPE	MANUFACTURER	MODEL	RQR'D QUAL	QUAL DOC	LOC	PAGE	4
SV-25750A	J70	CAC	VALVE, SOLENOID	TARGET ROCK	75KK-211	E-1*,D	B-46B	R1K/34,719'		
SV-25750B	J70	CAC	VALVE, SOLENOID	TARGET ROCK	75KK-201	E-2*,D	B-46B	R1K/30,719'		
SV-25752A	J70	CAC	VALVE, SOLENOID	TARGET ROCK	75KK-211	E-1*,D	B-46B	R1K/34,719'		
SV-25752B	J70	CAC	VALVE, SOLENOID	TARGET ROCK	75KK-211	E-1*,D	B-46B	R1K/30,719'		
SV-25767	J70	CAC	VALVE, SOLENOID	TARGET ROCK	75KK-213	E-1*,D	B-46B	R1K/33,719'		
SV-25774A	J70	CAC	VALVE, SOLENOID	TARGET ROCK	75KK-211	E-1*,D	B-46B	R1K/34,719'		
SV-25774B	J70	CAC	VALVE, SOLENOID	TARGET ROCK	75KK-211	E-1*,D	B-46B	R1K/30,719'		
SV-25776A	J70	CAC	VALVE, SOLENOID	TARGET ROCK	75KK-201	E-2*,D	B-46B	R1K/34,719'		
SV-25776B	J70	CAC	VALVE, SOLENOID	TARGET ROCK	75KK-216	E-1*,D	B-46B	R1K/30,719'		
SV-25780A	J70	CAC	VALVE, SOLENOID	TARGET ROCK	75KK-211	E-1*,D	B-46B	R1K/32,683'		
SV-25780B	J70	CAC	VALVE, SOLENOID	TARGET ROCK	75KK-211	E-1*,D	B-46B	R1K/34,683'		
SV-25782A	J70	CAC	VALVE, SOLENOID	TARGET ROCK	75KK-211	E-1*,D	B-46B	R1K/32,683'		
SV-25782B	J70	CAC	VALVE, SOLENOID	TARGET ROCK	75KK-211	E-1*,D	B-46B	R1K/34,683'		
TE-15703	J59	CAC	RTD	ROSEMOUNT	88-14-1	E-2,D		704'		
TE-15725	J59	CAC	RTD, PLATINUM	ROSEMOUNT	88-14-1	E-2,D	B-40	C3/26,704'		
TE-15751	J51B/D	CAC	RTD, SPOTMOS	HYCAL	RTS-41	E-1*,D	B-36	C3/ 26,683'		
TE-15752	J51B/D	CAC	RTD, SPOTMOS	HYCAL	RTS-41	E-1*,D	B-36	C3/ 26,683'		
TE-15753	J51B/D	CAC	RTD, SPOTMOS	HYCAL	RTS-41	E-1*,D	B-36	C3/ 26,683'		
TE-15754	J51B/D	CAC	RTD, SPOTMOS	HYCAL	RTS-41	E-1*,D	B-36	C3/ 26,683'		
TE-15755	J51B/D	CAC	RTD, SPOTMOS	HYCAL	RTS-41	E-1*,D	B-36	C3/ 26,683'		
TE-15756	J51B/D	CAC	RTD, SPOTMOS	HYCAL	RTS-41	E-1*,D	B-36	C3/ 26,683'		
TE-15757	J51B/D	CAC	RTD, SPOTMOS	HYCAL	RTS-41	E-1*,D	B-36	C3/ 26,683'		
TE-15758	J51B/D	CAC	RTD, SPOTMOS	HYCAL	RTS-41	E-1*,D	B-36	C3/ 26,683'		
TE-15759	J51B/D	CAC	RTD, SPOTMOS	HYCAL	RTS-41	E-1*,D	B-36	C3/ 26,683'		
TE-15760	J51B/D	CAC	RTD, SPOTMOS	HYCAL	RTS-41	E-1*,D	B-36	C3/ 26,683'		
TE-15761	J51B/D	CAC	RTD, SPOTMOS	HYCAL	RTS-41	E-1*,D	B-36	C3/ 26,683'		
TE-15762	J51B/D	CAC	RTD, SPOTMOS	HYCAL	RTS-41	E-1*,D	B-36	C3/ 26,683'		
TE-15763	J51B/D	CAC	RTD, SPOTMOS	HYCAL	RTS-41	E-1*,D	B-36	C3/ 26,683'		
TE-15764	J51B/D	CAC	RTD, SPOTMOS	HYCAL	RTS-41	E-1*,D	B-36	C3/ 26,683'		
TE-15765	J51B/D	CAC	RTD, SPOTMOS	HYCAL	RTS-41	E-1*,D	B-36	C3/ 26,683'		
TE-15766	J51B/D	CAC	RTD, SPOTMOS	HYCAL	RTS-41	E-1*,D	B-36	C3/ 26,683'		
TE-15767	J51B/D	CAC	RTD, SPOTMOS	HYCAL	RTS-41	E-1*,D	B-36	C3/ 26,683'		
TE-15768	J51B/D	CAC	RTD, SPOTMOS	HYCAL	RTS-41	E-1*,D	B-36	C3/ 26,683'		
TE-15769	J51B/D	CAC	RTD, SPOTMOS	HYCAL	RTS-41	E-1*,D	B-36	C3/ 26,683'		
TE-15770	J51B/D	CAC	RTD, SPOTMOS	HYCAL	RTS-41	E-1*,D	B-36	C3/ 26,683'		
TE-15790A	J59	CAC	RTD, PLATINUM	ROSEMOUNT	88-14-1	E-2,D	B-40	C2B/26,752'		
TE-15790B	J59	CAC	RTD, PLATINUM	ROSEMOUNT	88-14-1	E-2,D	B-40	C2B/26,752'		
TE-15791A	J59	CAC	RTD'S	ROSEMOUNT	88-14-1	D		C/806'		
TE-15791B	J59	CAC	RTD'S	ROSEMOUNT	88-14-1	D		C/806'		
TE-15798A	J59	CAC	RTD	ROSEMOUNT	88-14-1	D		C/719'		
TE-15798B	J59	CAC	RTD	ROSEMOUNT	88-14-1	D		C/704'		
TE-15799A	J59	CAC	RTD, PLATINUM	ROSEMOUNT	88-14-1	E-2,D	B-40	C2C/26,704'		
TE-15799B	J59	CAC	RTD, PLATINUM	ROSEMOUNT	88-14-1	E-2,D	B-40	C2C/26,719'		
TE-25703	J59	CAC	RTD, PLATINUM	ROSEMOUNT	88-14-1	E-2,D		C/704'		
TE-25709A	J59C	CAC	RTD	CONAX	7349-10000-01	E-1	B-40B	C2B/31		
TE-25725	J59	CAC	RTD, PLATINUM	ROSEMOUNT	88-14-1	E-2,D	B-40	C3/ 31		
TE-25751	J51B/D	CAC	RTD, SPOTMOS	HYCAL	RTS-41	E-1,D	B-36	C3/ 31,683'		
TE-25752	J51B/D	CAC	RTD, SPOTMOS	HYCAL	RTS-41	E-1,D	B-36	C3/ 31,683'		
TE-25753	J51B/D	CAC	RTD, SPOTMOS	HYCAL	RTS-41	E-1,D	B-36	C3/ 31,683'		
TE-25754	J51B/D	CAC	RTD, SPOTMOS	HYCAL	RTS-41	E-1,D	B-36	C3/ 31,683'		
TE-25755	J51B/D	CAC	RTD, SPOTMOS	HYCAL	RTS-41	E-1,D	B-36	C3/ 31,683'		
TE-25756	J51B/D	CAC	RTD, SPOTMOS	HYCAL	RTS-41	E-1,D	B-36	C3/ 31,683'		
TE-25757	J51B/D	CAC	RTD, SPOTMOS	HYCAL	RTS-41	E-1,D	B-36	C3/ 31,683'		
TE-25758	J51B/D	CAC	RTD, SPOTMOS	HYCAL	RTS-41	E-1,D	B-36	C3/ 31,683'		
TE-25759	J51B/D	CAC	RTD, SPOTMOS	HYCAL	RTS-41	E-1,D	B-36	C3/ 31,683'		
TE-25760	J51B/D	CAC	RTD, SPOTMOS	HYCAL	RTS-41	E-1,D	B-36	C3/ 31,683'		
TE-25761	J51B/D	CAC	RTD, SPOTMOS	HYCAL	RTS-41	E-1,D	B-36	C3/ 31,683'		
TE-25762	J51B/D	CAC	RTD, SPOTMOS	HYCAL	RTS-41	E-1,D	B-36	C3/ 31,683'		
TE-25763	J51B/D	CAC	RTD, SPOTMOS	HYCAL	RTS-41	E-1,D	B-36	C3/ 31,683'		
TE-25764	J51B/D	CAC	RTD, SPOTMOS	HYCAL	RTS-41	E-1,D	B-36	C3/ 31,683'		
TE-25765	J51B/D	CAC	RTD, SPOTMOS	HYCAL	RTS-41	E-1,D	B-36	C3/ 31,683'		
TE-25766	J51B/D	CAC	RTD, SPOTMOS	HYCAL	RTS-41	E-1,D	B-36	C3/ 31,683'		
TE-25767	J51B/D	CAC	RTD, SPOTMOS	HYCAL	RTS-41	E-1,D	B-36	C3/ 31,683'		
TE-25768	J51B/D	CAC	RTD, SPOTMOS	HYCAL	RTS-41	E-1,D	B-36	C3/ 31,683'		



PLANT ID NO.	MPL/ P.O. NO.	SYSTEM	COMPONENT TYPE	MANUFACTURER	MODEL	RQR'D QUAL	QUAL DOC	LOC	PAGE 5
TE-25769	J51B/D	CAC	RTD, SPOTMOS	HYCAL	RTS-41	E-1,D	B-36	C3/ 31,683'	
TE-25770	J51B/D	CAC	RTD, SPOTMOS	HYCAL	RTS-41	E-1,D	B-36	C3/ 31,683'	
TE-25790B	J59	CAC	RTD, PLATINUM	ROSEMOUNT	88-14-1	E-2,D	B-40	C2B/31,752'	
TE-25791A	J59	CAC	RTD, PLATINUM	ROSEMOUNT	88-14-1	E-2,D	B-40	C2B/31,752'	
TE-25791B	J59	CAC	RTD, PLATINUM	ROSEMOUNT	88-14-1	E-2,D	B-40	C2B/31,752'	
TE-25798A	J59	CAC	RTD, PLATINUM	ROSEMOUNT	88-14-1	E-2,D	B-40	C2B/31,752'	
TE-25798B	J59	CAC	RTD, PLATINUM	ROSEMOUNT	88-14-1	E-2,D		C/704'	
TE-25799A	J59	CAC	RTD, PLATINUM	ROSEMOUNT	88-14-1	E-2,D	B-40	C2C/31,704'	
TE-25799B	J59	CAC	RTD, PLATINUM	ROSEMOUNT	88-14-1	E-2,D	B-40	C2C/31,719'	
TI-15725B	J03C	CAC	INDICATOR	BAILEY CONTRLS	775121ABBN2	D	B-34	R1M/25,670'	
TI-15751	J03C	CAC	INDICATOR	BAILEY CONTRLS	775121ABBN2	D	B-34	R1M/25,670'	
TI-15752	J03C	CAC	INDICATOR	BAILEY CONTRLS	775121ABBN2	D	B-34	R1M/25,670'	
TI-15790B2	J03C	CAC	INDICATOR	BAILEY CONTRLS	775121ABBN2	D	B-34	R1M/25,670'	
TI-25725A	J03C	CAC	INDICATORS W/CABLES	BAILEY	775121ABBN2	D		670'	
TI-25725B	J03C	CAC	INDICATORS W/CABLES	BAILEY	775121ABBN2	D		670'	
TI-25751	J03C	CAC	INDICATORS W/CABLES	BAILEY	775121ABBN2	D		670'	
TI-25752	J03C	CAC	INDICATORS W/CABLES	BAILEY	775121ABBN2	D		670'	
TI-25790A2	J03C	CAC	INDICATORS W/CABLES	BAILEY	775121ABBN2	D		670'	
TI-25790B2	J03C	CAC	INDICATORS W/CABLES	BAILEY	775121ABBN2	D		670'	
TR-15790A1	J03C	CAC	RECORDERS W/CABLES	BAILEY	771311AAAAZMAR	D*		729'	
TR-15790B1	J03C	CAC	RECORDERS W/CABLES	BAILEY	771311AAAAZMAR	D*		729'	
TR-25790A1	J03C	CAC	RECORDERS W/CABLES	BAILEY	771311AAAAZMAR	D*		729'	
TR-25790B1	J03C	CAC	RECORDERS W/CABLES	BAILEY	771311AAAAZMAR	D*		729'	
TSH-15790A2	J03C	CAC	SINGLE ALARM UNIT	BAILEY	745110AAAN2	D		698'	
TSH-15790B2	J03C	CAC	SINGLE ALARM UNIT	BAILEY	745110AAAN2	D		698'	
TSH-15799A2	J03C	CAC	SINGLE ALARM UNIT	BAILEY	745110AAAN2	D		754'	
TSH-15799B2	J03C	CAC	SINGLE ALARM UNIT	BAILEY	745110AAAN2	D		698'	
TSH-25790A2	J03C	CAC	SINGLE ALARM UNIT	BAILEY	745110AAAN2	D		741'	
TSH-25790B2	J03C	CAC	SINGLE ALARM UNIT	BAILEY	745110AAAN2	D		698'	
TSH-25799A2	J03C	CAC	SINGLE ALARM UNIT	BAILEY	745110AAAN2	D		741'	
TSH-25799B2	J03C	CAC	SINGLE ALARM UNIT	BAILEY	745110AAAN2	D		698'	
TT-15725B	J03C	CAC	CONVERTOR/ISOLATOR	BAILEY CONTRLS	740311CAAN2	D	B-34	R1M/25,670'	
TT-15790A	J03C	CAC	RTD CONVTR,RACK MNT	BAILEY	740311CAAN2	D		754'	
TT-15790B	J03C	CAC	RTD CONVTR,RACK MNT	BAILEY	740311CAAN2	D		698'	
TT-15790B2	J03C	CAC	CONVERTOR/ISOLATOR	BAILEY CONTRLS	740311CAAN2	D	B-34	R1M/25,670'	
TT-15799A	J03C	CAC	RTD CONVTR,RACK MNT	BAILEY	740311CAAN2	D		698'	
TT-15799B	J03C	CAC	RTD CONVTR,RACK MNT	BAILEY	740311CAAN2	D		698'	
TT-25725A	J03C	CAC	RTD CONVTR,RACK MNT	BAILEY	740311CAAN2	D		670'	
TT-25725B	J03C	CAC	RTD CONVTR,RACK MNT	BAILEY	740311CAAN2	D		670'	
TT-25790A	J03C	CAC	RTD CONVTR,RACK MNT	BAILEY	740311CAAN2	D		741'	
TT-25790B	J03C	CAC	RTD CONVTR,RACK MNT	BAILEY	740311CAAN2	D		670'	
TT-25790B2	J03C	CAC	RTD CONVTR,RACK MNT	BAILEY	740311CAAN2	D		698'	
TT-25799A	J03C	CAC	RTD CONVTR,RACK MNT	BAILEY	740311CAAN2	D		698'	
TT-25799B	J03C	CAC	RTD CONVTR,RACK MNT	BAILEY	740311CAAN2	D		741'	
XY-25755A1	J49	CAC	IE SIGNAL ISOLATORS	TEC	156D	D		698'	
XY-25755A2	J49	CAC	IE SIGNAL ISOLATORS	TEC	156D	D			
XY-25755A3	J49	CAC	IE SIGNAL ISOLATORS	TEC	156D	D			
XY-25755B1	J49	CAC	IE SIGNAL ISOLATORS	TEC	156D	D			
XY-25755B2	J49	CAC	IE SIGNAL ISOLATORS	TEC	156D	D			
XY-25755B3	J49	CAC	IE SIGNAL ISOLATORS	TEC	156D	D			
ZS-15703	P31A	CAC	SWITCH, POSITION	NAMCO	EA740	E-1	B-50	R1M/27,683'	
ZS-15704	P31A	CAC	SWITCH, POSITION	NAMCO	EA740	E-1	B-50	R1M/27,683'	
ZS-15705	J65B	CAC	SWITCH, POSITION	NAMCO	EA-180	E-1	B-43	R1G/27,683'	
ZS-15711	J65B	CAC	SWITCH, POSITION	NAMCO	EA-180	E-1	B-43	R1I/25,749'	
ZS-15713	P31A	CAC	SWITCH, POSITION	NAMCO	EA740	E-1	B-50	R1E/25,749'	
ZS-15714	P31A	CAC	SWITCH, POSITION	NAMCO	EA740	E-1	B-50	R1E/25,749'	
ZS-15721	P31A	CAC	SWITCH, POSITION	NAMCO	EA740	E-1	B-50	R1C/29,683'	
ZS-15722	P31A	CAC	SWITCH, POSITION	NAMCO	EA740	E-1	B-50	R1C/29,683'	
ZS-15723	P31A	CAC	SWITCH, POSITION	NAMCO	EA740	E-1	B-50	R1C/29,683'	
ZS-15724	P31A	CAC	SWITCH, POSITION	NAMCO	EA740	E-1	B-50	R1C/29,683'	
ZS-15725	P31A	CAC	SWITCH, POSITION	NAMCO	EA740	E-1	B-50	R1C/29,683'	
ZS-25703	P31A	CAC	SWITCH, POSITION	NAMCO	EA740	E-1,D*	B-50	R1M/30,683'	
ZS-25704	P31A	CAC	SWITCH, POSITION	NAMCO	EA740	E-1,D*	B-50	R1M/30,683'	

PLANT ID NO.	MPL/ P.O. NO.	SYSTEM	COMPONENT TYPE	MANUFACTURER	MODEL	RQR'D QUAL	QUAL DOC	LOC	PAGE 6
ZS-25705	J65B	CAC	SWITCH, POSITION	NAMCO	EA-180	E-1	B-43	R1G/32,683'	
ZS-25711	J65B	CAC	SWITCH, POSITION	NAMCO	EA-180	E-1	B-43	R1I/32,749'	
ZS-25713	P31A	CAC	SWITCH, POSITION	NAMCO	EA740	E-1,D*	B-50	R1E/32,749'	
ZS-25714	P31A	CAC	SWITCH, POSITION	NAMCO	EA740	E-1,D*	B-50	R1E/32,749'	
ZS-25721	P31A	CAC	SWITCH, POSITION	NAMCO	EA740	E-1,D*	B-50	R1C/34,683'	
ZS-25722	P31A	CAC	SWITCH, POSITION	NAMCO	EA740	E-1,D*	B-50	R1C/34,683'	
ZS-25723	P31A	CAC	SWITCH, POSITION	NAMCO	EA740	E-1,D*	B-50	R1C/34,683'	
ZS-25724	P31A	CAC	SWITCH, POSITION	NAMCO	EA740	E-1,D*	B-50	R1C/34,683'	
ZS-25725	P31A	CAC	SWITCH, POSITION	NAMCO	EA740	E-1,D*	B-50	R1C/34,683'	
0C693	J05	CAC	CA RAD DET PANEL	COMSIP CUSTLNS	NONE	D		729'	
1CB218A	J05A	CAC	COMPONENT BOX	COMSIP CUSTLNS	NONE	E-2,D	B-22B	R1K/28,719'	
1CB218B	J05A	CAC	COMPONENT BOX	COMSIP CUSTLNS	NONE	E-2,D	B-22B	R1K/28,719'	
1CB220A	J05A	CAC	COMPONENT BOX	COMSIP CUSTLNS	NONE	E-2,D	B-22B	R1K/27,719'	
1CB220B	J05A	CAC	COMPONENT BOX	COMSIP CUSTLNS	NONE	E-2,D	B-22B	R1K/27,719'	
1C215A	M87	CAC	PH SUPLY HYDRO RECMB	WESTINGHOUSE	SP-4070-1	E-2,D	B-25	R1N/27,	
1C215B	M87	CAC	PH SUPLY HYDRO RECMB	WESTINGHOUSE	SP-4070-1	E-2,D	B-25	R1N/28,	
1C215C	M87	CAC	PH SUPLY HYDRO RECMB	WESTINGHOUSE	SP-4070-1	E-2,D	B-25	R1N/27,	
1C215D	M87	CAC	PH SUPLY HYDRO RECMB	WESTINGHOUSE	SP-4070-1	E-2,D	B-25	R1N/25,	
1C226A	J17	CAC	PUMP, ANAL, H2/O2	COMSIP DELPHI	11706	E-2*,D	B-37	R1K/27	
1C226A	J17	CAC	MTR, ANAL, H2/O2	COMSIP DELPHI	IYF882640AZONE	E-2,D	B-37	R1K/27	
1C226A	J17	CAC	PANEL, ANAL, H2/O2	COMSIP-DELPHI	K-IV	E-2,D	B-35	R1K/27,719'	
1C226B	J17	CAC	PUMP, ANAL, H2/O2	COMSIP DELPHI	11706	E-2*,D	B-37	R1K/28	
1C226B	J17	CAC	PANEL, ANAL, H2/O2	COMSIP-DELPHI	K-IV	E-2,D	B-35	R1K/28,719'	
1C226B	J17	CAC	MTR, ANAL, H2/O2	COMSIP DELPHI	IYF882640AZONE	E-2,D	B-37	R1K/28,719'	
1C227A	J27	CAC	RCPB LEAK DETCTN SYS	NUCLEAR MSRMNTS	NONE	D		R/719'	
1C227B	J27	CAC	RCPB LEAK DETCTN SYS	NUCLEAR MSRMNTS	NONE	D		R/719'	
1C674	J05A	CAC	CONTROL PANEL	COMSIP CUSTLNS	NONE	D		754'	
1C675	J05A	CAC	CONTROL PANEL	COMSIP CUSTLNS	NONE	D		698'	
1C690A	J17	CAC	PANEL,ANAL,H2/O2,REM	COMSIP-DELPHI	K-IV	D		CS/729'	
1C690B	J17	CAC	PANEL,ANAL,H2/O2,REM	COMSIP-DELPHI	K-IV	D		CS/ 729'	
1C693	J05	CAC	CONTROL PANEL	COMSIP CUSTLNS	NONE	D		729'	
1C693	J27	CAC	CONT RAD MON	COMSIP-DELPHI	NONE	D		CS/729'	
1E440A	M87	CAC	RECOMB, HYDROGEN	WESTINGHOUSE	A	E-2,D	B-25	C3/26,	
1E440B	M87	CAC	RECOMB, HYDROGEN	WESTINGHOUSE	A	E-2,D	B-25	C3/26,	
1E440C	M87	CAC	RECOMB, HYDROGEN	WESTINGHOUSE	A	E-2,D	B-25	C2D/26,	
1E440D	M87	CAC	RECOMB, HYDROGEN	WESTINGHOUSE	A	E-2,D	B-25	C2D/26,	
1V-414A	M317	CAC	DYLL UNIT COOLERS	AMER AIR FILTER	CUSTOM DESIGN	D		C/704'	
1V-414B	M317	CAC	DYLL UNIT COOLERS	AMER AIR FILTER	CUSTOM DESIGN	D		C/704'	
1V-415A	M317	CAC	DYLL UNIT COOLERS	AMER AIR FILTER	CUSTOM DESIGN	D		C/704'	
1V-415B	M317	CAC	DYLL UNIT COOLERS	AMER AIR FILTER	CUSTOM DESIGN	D		C/704'	
1V-416A	M317	CAC	DYLL UNIT COOLERS	AMER AIR FILTER	CUSTOM DESIGN	D		C/704'	
1V-416B	M317	CAC	DYLL UNIT COOLERS	AMER AIR FILTER	CUSTOM DESIGN	D		C/704'	
2C-227A	J27	CAC	RCPB LEAK DETCTN SYS	NUCLEAR MSRMNTS	NONE	D		R/719'	
2C-674	J05A	CAC	CONTROL PANEL	COMSIP CUSTLNS	NONE	D		754'	
2C-675	J05A	CAC	CONTROL PANEL	COMSIP CUSTLNS	NONE	D		698'	
2C-693	J27	CAC	CONT RAD MON	COMSIP-DELPHI	NONE	D		CS/729'	
2C-693	J27	CAC	CONT RAD MON	COMSIP-DELPHI	NONE	D		CS/729'	
2CB218A	J05A	CAC	COMPONENT BOX	COMSIP CUSTLNS	NONE	E-2,D	B-22B	R1K/33,683'	
2CB218B	J05A	CAC	COMPONENT BOX	COMSIP CUSTLNS	NONE	E-2,D	B-22B	R1K/33,683'	
2CB220A	J05A	CAC	COMPONENT BOX	COMSIP CUSTLNS	NONE	E-2,D	B-22B	R1K/32,719'	
2CB220B	J05A	CAC	COMPONENT BOX	COMSIP CUSTLNS	NONE	E-2,D	B-22B	R1K/32,719'	
2C215A	M87	CAC	PH SUPLY HYDRO RECMB	WESTINGHOUSE	SP-4070-1	E-2,D	B-25	R1N/32,	
2C215B	M87	CAC	PH SUPLY HYDRO RECMB	WESTINGHOUSE	SP-4070-1	E-2,D	B-25	R1N/33,	
2C215C	M87	CAC	PH SUPLY HYDRO RECMB	WESTINGHOUSE	SP-4070-1	E-2,D	B-25	R1K/34,	
2C215D	M87	CAC	PH SUPLY HYDRO RECMB	WESTINGHOUSE	SP-4070-1	E-2,D	B-25	R1K/30,	
2C226A	J17	CAC	PANEL, ANAL, H2/O2	COMSIP-DELPHI	K-IV	E-2,D	B-37	R1K/32,719'	
2C226A	J17	CAC	PUMP, ANAL, H2/O2	COMSIP DELPHI	11706	E-2*,D	B-37	R1K/32	
2C226A	J17	CAC	MTR, ANAL, H2/O2	COMSIP DELPHI	IYF882640AZONE	E-2,D	B-37	R1K/32	
2C226B	J17	CAC	MTR, ANAL, H2/O2	COMSIP DELPHI	IYF882640AZONE	E-2,D	B-37	R1K/33,719'	
2C226B	J17	CAC	PANEL,ANAL,H2/O2,REM	COMSIP-DELPHI	K-IV	E-2,D	B-37	R1K/33,719'	
2C226B	J17	CAC	PUMP, ANAL, H2/O2	COMSIP DELPHI	11706	E-2*,D	B-37	R1K/33	
2C227B	J27	CAC	RCPB LEAK DETEC SYS	NUCLEAR MSRMNTS	NONE	D		R/719'	
2C690A	J17	CAC	PANEL,ANAL,H2/O2,REM	COMSIP-DELPHI	K-IV	D	B-37	CS/729'	
2C690B	J17	CAC	PANEL,ANAL,H2/O2,REM	COMSIP-DELPHI	K-IV	D	B-37	CS/729'	

PLANT ID NO.	MPL/ P.O. NO.	SYSTEM	COMPONENT TYPE	MANUFACTURER	MODEL	RQR'D QUAL	QUAL DOC	LOC	PAGE 7
2C693	J05	CAC	CA RAD DET PANEL	COMSIP CUSTLNS	NONE	D		729'	
2E440A	M87	CAC	RECOMB, HYDROGEN	NESTINGHOUSE	A	E-2,D	B-25	C3/31,	
2E440B	M87	CAC	RECOMB, HYDROGEN	NESTINGHOUSE	A	E-2,D	B-25	C3/31,	
2E440C	M87	CAC	RECOMB, HYDROGEN	NESTINGHOUSE	A	E-2,D	B-25	C2D/31,	
2E440D	M87	CAC	RECOMB, HYDROGEN	NESTINGHOUSE	A	E-2,D	B-25	C2D/31,	
FT-01109A	J03A	CAC,ESW	PRSS XMTRS,FIELD MNT	ROSEMOUNT	1151DP	D		RC OUTSIDE	
FT-01109A	J56B	CAC,ESW	PRSS XMTRS,FIELD MNT	ROSEMOUNT	1151DP	D		RC OUTSIDE	
FT-01109B	J03A	CAC,ESW	PRSS XMTRS,FIELD MNT	ROSEMOUNT	1151DP	D		RC OUTSIDE	
FT-01109B	J56B	CAC,ESW	PRSS XMTRS,FIELD MNT	ROSEMOUNT	1151DP	D		RC OUTSIDE	
FT-01204A	J03A	CAC,ESW	PRSS XMTRS,FIELD MNT	ROSEMOUNT	1151DP	D		RC OUTSIDE	
FT-01204A	J56B	CAC,ESW	PRSS XMTRS,FIELD MNT	ROSEMOUNT	1151DP	D		RC OUTSIDE	
FT-01204B	J03A	CAC,ESW	PRSS XMTRS,FIELD MNT	ROSEMOUNT	1151DP	D		RC OUTSIDE	
FT-01204B	J56B	CAC,ESW	PRSS XMTRS,FIELD MNT	ROSEMOUNT	1151DP	D		RC OUTSIDE	
FT-01220A	J03A	CAC,ESW	PRSS XMTRS,FIELD MNT	ROSEMOUNT	1151DP	D		RC OUTSIDE	
FT-01220A	J56B	CAC,ESW	PRSS XMTRS,FIELD MNT	ROSEMOUNT	1151DP	D		RC OUTSIDE	
FT-01220B	J03A	CAC,ESW	PRSS XMTRS,FIELD MNT	ROSEMOUNT	1151DP	D		RC OUTSIDE	
FT-01220B	J56B	CAC,ESW	PRSS XMTRS,FIELD MNT	ROSEMOUNT	1151DP	D		RC OUTSIDE	
FT-08612A	J03A	CAC,ESW	PRSS XMTRS,FIELD MNT	ROSEMOUNT	1151DP	D		RC/783'	
FT-08612A	J03A	CAC,ESW	PRSS XMTRS,FIELD MNT	ROSEMOUNT	1151DP	D		RC/645'	
FT-08612B	J03A	CAC,ESW	PRSS XMTRS,FIELD MNT	ROSEMOUNT	1151DP	D		RC/783'	
FT-08612B	J56B	CAC,ESW	PRSS XMTRS,FIELD MNT	ROSEMOUNT	1151DP	D		RC/783'	
FT-08623A	J03A	CAC,ESW	PRSS XMTRS,FIELD MNT	ROSEMOUNT	1151DP	D		RC/783'	
FT-08623A	J03A	CAC,ESW	PRSS XMTRS,FIELD MNT	ROSEMOUNT	1151DP	D		RC/645'	
FT-08623B	J03A	CAC,ESW	PRSS XMTRS,FIELD MNT	ROSEMOUNT	1151DP	D		RC/783'	
FT-08623B	J56B	CAC,ESW	PRSS XMTRS,FIELD MNT	ROSEMOUNT	1151DP	D		RC/783'	
LT-15312	J03A	CAC,ESW	PRSS XMTRS,FIELD MNT	ROSEMOUNT	1151DP	D		RC/779'	
LT-15775A	J03A	CAC,ESW	PRSS XMTRS,FIELD MNT	ROSEMOUNT	1151DP	D		RC/645'	
LT-15775B	J03A	CAC,ESW	PRSS XMTRS,FIELD MNT	ROSEMOUNT	1151DP	D		RC/645'	
LT-15776A	J03A	CAC,ESW	PRSS XMTRS,FIELD MNT	ROSEMOUNT	1151DP	D		RC/645'	
LT-15776B	J03A	CAC,ESW	PRSS XMTRS,FIELD MNT	ROSEMOUNT	1151DP	D		RC/645'	
LT-25312	J03A	CAC,ESW	PRSS XMTRS,FIELD MNT	ROSEMOUNT	1151DP	D		RC/779'	
LT-25775A	J03A	CAC,ESW	PRSS XMTRS,FIELD MNT	ROSEMOUNT	1151DP	D		RC/645'	
LT-25775B	J03A	CAC,ESW	PRSS XMTRS,FIELD MNT	ROSEMOUNT	1151DP	D		RC/645'	
LT-25776A	J03A	CAC,ESW	PRSS XMTRS,FIELD MNT	ROSEMOUNT	1151DP	D		RC/645'	
LT-25776B	J03A	CAC,ESW	PRSS XMTRS,FIELD MNT	ROSEMOUNT	1151DP	D		RC/645'	
PT-01107A	J03A	CAC,ESW	PRSS XMTRS,FIELD MNT	ROSEMOUNT	1151GP	D		RC/749'	
PT-01107A	J56B	CAC,ESW	PRSS XMTRS,FIELD MNT	ROSEMOUNT	1151GP	D		RC/719'	
PT-01107B	J03A	CAC,ESW	PRSS XMTRS,FIELD MNT	ROSEMOUNT	1151GP	D		RC/749'	
PT-01107B	J56B	CAC,ESW	PRSS XMTRS,FIELD MNT	ROSEMOUNT	1151GP	D		RC/683'	
PT-12643	J03A	CAC,ESW	PRSS XMTRS,FIELD MNT	ROSEMOUNT	1151GP	D		RC/683'	
PT-12648	J03A	CAC,ESW	PRSS XMTRS,FIELD MNT	ROSEMOUNT	1151GP	D		RC/683'	
PT-14262	J03A	CAC,ESW	PRSS XMTRS,FIELD MNT	ROSEMOUNT	1151GP	D		RC/719'	
PT-15701A	J03A	CAC,ESW	PRSS XMTRS,FIELD MNT	ROSEMOUNT	1151AP	D		RC/683'	
PT-15701B	J03A	CAC,ESW	PRSS XMTRS,FIELD MNT	ROSEMOUNT	1151AP	D		RC/683'	
PT-15702	J03A	CAC,ESW	PRSS XMTRS,FIELD MNT	ROSEMOUNT	1151AP	D		RC/683'	
PT-15706	J03A	CAC,ESW	PRSS XMTRS,FIELD MNT	ROSEMOUNT	1151AP	D		RC/719'	
PT-15710A	J03A	CAC,ESW	PRSS XMTRS,FIELD MNT	ROSEMOUNT	1151AP	D		RC/719'	
PT-15710B	J03A	CAC,ESW	PRSS XMTRS,FIELD MNT	ROSEMOUNT	1151AP	D		RC/719'	
PT-15728A	J03A	CAC,ESW	PRSS XMTRS,FIELD MNT	ROSEMOUNT	1151AP	D		RC/719'	
PT-15728B	J56B	CAC,ESW	PRSS XMTRS,FIELD MNT	ROSEMOUNT	1151AP	D		RC/719'	
PT-22643	J03A	CAC,ESW	PRSS XMTRS,FIELD MNT	ROSEMOUNT	1151GP	D		RC/749'	
PT-22648	J03A	CAC,ESW	PRSS XMTRS,FIELD MNT	ROSEMOUNT	1151GP	D		RC/719'	
PT-24262	J03A	CAC,ESW	PRSS XMTRS,FIELD MNT	ROSEMOUNT	1151GP	D		RC/749'	
PT-25701A	J03A	CAC,ESW	PRSS XMTRS,FIELD MNT	ROSEMOUNT	1151AP	D		RC/683'	
PT-25701B	J03A	CAC,ESW	PRSS XMTRS,FIELD MNT	ROSEMOUNT	1151AP	D		RC/719'	
PT-25702	J03A	CAC,ESW	PRSS XMTRS,FIELD MNT	ROSEMOUNT	1151AP	D		RC/683'	
PT-25706	J03A	CAC,ESW	PRSS XMTRS,FIELD MNT	ROSEMOUNT	1151AP	D		RC/719'	
PT-25710A	J03A	CAC,ESW	PRSS XMTRS,FIELD MNT	ROSEMOUNT	1151AP	D		RC/683'	
PT-25710B	J03A	CAC,ESW	PRSS XMTRS,FIELD MNT	ROSEMOUNT	1151AP	D		RC/719'	
PT-25728A	J03A	CAC,ESW	PRSS XMTRS,FIELD MNT	ROSEMOUNT	1151AP	D		RC/719'	
PT-25728B	J03A	CAC,ESW	PRSS XMTRS,FIELD MNT	ROSEMOUNT	1151AP	D		RC/719'	
PT-28788A	J03A	CAC,ESW	PRSS XMTRS,FIELD MNT	ROSEMOUNT	1151GP	D		RC/719'	
PT-28788B	J03A	CAC,ESW	PRSS XMTRS,FIELD MNT	ROSEMOUNT	1151GP	D		RC/719'	
PT-728B	J03A	CAC,ESW	PRSS XMTRS,FIELD MNT	ROSEMOUNT	1151AP	D		RC/719'	

PART ID NO.	MPL/ P.O. NO.	SYSTEM	COMPONENT TYPE	MANUFACTURER	MODEL	RQR'D QUAL	QUAL DOC	LOC	PAGE	8
FO-14101	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		704'		
FO-14106A	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		739'		
FO-14106B	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		739'		
FO-14106C	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		739'		
FO-14106D	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		739'		
FO-14107A	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		739'		
FO-14107B	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		739'		
FO-14107C	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		739'		
FO-14107D	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		739'		
FO-14108A	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		739'		
FO-14108B	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		739'		
FO-14108C	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		739'		
FO-14108D	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		739'		
FO-14109A	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		739'		
FO-14109B	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		739'		
FO-14109C	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		739'		
FO-14109D	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		739'		
FO-14241	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		806'		
FO-14243A	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		779'		
FO-14243B	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		779'		
FO-14245A	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		761'		
FO-14245B	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		761'		
FO-14247A	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		761'		
FO-14247B	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		761'		
FO-14251A	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		739'		
FO-14251B	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		739'		
FO-14251C	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		739'		
FO-14251D	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		739'		
FO-14253A	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		739'		
FO-14253B	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		739'		
FO-14253C	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		739'		
FO-14253D	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		739'		
FO-14255	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'		
FO-14259A	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		739'		
FO-14259B	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		739'		
FO-14259C	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		739'		
FO-14259D	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		739'		
FO-14259E	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		739'		
FO-14259F	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		739'		
FO-14259G	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		739'		
FO-14259H	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		739'		
FO-14259L	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		739'		
FO-14259M	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		739'		
FO-14259N	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		739'		
FO-14259P	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		739'		
FO-14259R	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		739'		
FO-14259T	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		739'		
FO-14259U	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		739'		
FO-14261	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'		
FO-14314A1	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		704'		
FO-14314A2	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		704'		
FO-14314A3	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		704'		
FO-14314A4	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		704'		
FO-14314B1	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		704'		
FO-14314B2	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		704'		
FO-14314B3	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		704'		
FO-14314B4	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		704'		
FO-14318A	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		704'		
FO-14318B	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		704'		
FO-14330A1	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		704'		
FO-14330A2	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		704'		
FO-14330B1	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		704'		
FO-14330B2	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		704'		
FO-14401	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'		

PLANT ID NO.	MPL/ P.O. NO.	SYSTEM	COMPONENT TYPE	MANUFACTURER	MODEL	RQR'D QUAL	QUAL DOC	LOC	PAGE	9
FO-14411A	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		739'		
FO-14411B	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		739'		
FO-14411C	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'		
FO-14411D	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'		
FO-14909A	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'		
FO-14909B	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'		
FO-14909C	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'		
FO-14909D	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'		
FO-15109A	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		704'		
FO-15109B	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		704'		
FO-15109C	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		704'		
FO-15109D	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		704'		
FO-15204A	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		761'		
FO-15204B	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		761'		
FO-15555A	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		704'		
FO-15555B	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		704'		
FO-15555C	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		704'		
FO-15555D	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		704'		
FO-24101	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		779'		
FO-24106A	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		739'		
FO-24106B	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		739'		
FO-24106C	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		739'		
FO-24106D	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		739'		
FO-24107A	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		739'		
FO-24107B	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		739'		
FO-24107C	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'		
FO-24107D	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		739'		
FO-24108A	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		739'		
FO-24108B	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		739'		
FO-24108C	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		739'		
FO-24108D	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		739'		
FO-24109A	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'		
FO-24109B	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		739'		
FO-24109C	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		739'		
FO-24109D	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		739'		
FO-24241	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		806'		
FO-24243A	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		779'		
FO-24243B	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		779'		
FO-24245A	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		761'		
FO-24245B	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		761'		
FO-24247A	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		761'		
FO-24247B	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		761'		
FO-24251A	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		739'		
FO-24251B	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		739'		
FO-24251C	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		739'		
FO-24251D	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		739'		
FO-24253A	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		739'		
FO-24253B	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		739'		
FO-24253C	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		739'		
FO-24253D	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		739'		
FO-24255	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'		
FO-24259A	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		739'		
FO-24259B	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		739'		
FO-24259C	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		739'		
FO-24259D	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		739'		
FO-24259E	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		739'		
FO-24259F	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		739'		
FO-24259G	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		739'		
FO-24259H	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		739'		
FO-24259I	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		739'		
FO-24259M	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		739'		
FO-24259N	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		739'		
FO-24259P	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		739'		
FO-24259R	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		739'		

PLANT ID NO.	MPL/ P.O. NO.	SYSTEM	COMPONENT TYPE	MANUFACTURER	MODEL	RQR'D QUAL	QUAL DOC	LOC	PAGE 10
FO-24259S	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		739'	
FO-24259T	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		739'	
FO-24259U	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		739'	
FO-24314A1	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		704'	
FO-24314A2	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		704'	
FO-24314A3	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		704'	
FO-24314A4	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		704'	
FO-24314B1	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		704'	
FO-24314B2	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		704'	
FO-24314B3	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		704'	
FO-24314B4	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		704'	
FO-24318A	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		704'	
FO-24318B	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		704'	
FO-24330A1	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		704'	
FO-24330A2	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		704'	
FO-24330B1	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		704'	
FO-24330B2	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		704'	
FO-24401	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'	
FO-24411A	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		739'	
FO-24411B	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		739'	
FO-24411C	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'	
FO-24411D	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'	
FO-24909A	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'	
FO-24909B	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'	
FO-24909C	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		683'	
FO-24909D	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		683'	
FO-25109A	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		704'	
FO-25109B	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		704'	
FO-25109C	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'	
FO-25109D	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'	
FO-25204A	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		761'	
FO-25204B	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		761'	
FO-25261	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'	
FO-25555A	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		704'	
FO-25555B	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		704'	
FO-25555C	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		704'	
FO-25555D	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		704'	
LY-15776A	J03C	CI	ISOLATORS	BAILEY	740111AAAN2	D		754'	
LY-15776B	J03C	CI	ISOLATORS	BAILEY	740111AAAN2	D		698'	
LY-25776A	J03C	CI	ISOLATORS	BAILEY	740111AAAN2	D		698'	
LY-25776B	J03C	CI	ISOLATORS	BAILEY	740111AAAN2	D		698'	
PI-25728A	J03C	CI	INDICATORS W/CABLES	BAILEY	775121ABBN2	D		670'	
PI-25728B	J03C	CI	INDICATORS W/CABLES	BAILEY	775121ABBN2	D		670'	
PR-15710A	J03C	CI	RECORDERS W/CABLES	BAILEY	771311AAAAZHAR	D*		729'	
PR-15710B	J03C	CI	RECORDERS W/CABLES	BAILEY	771311AAAAZHAR	D*		729'	
PR-25710A	J03C	CI	RECORDERS W/CABLES	BAILEY	771311AAAAZHAR	D*		729'	
PR-25710B	J03C	CI	RECORDERS W/CABLES	BAILEY	771311AAAAZHAR	D*		729'	
PY-15710A	J03C	CI	ISOLATORS	BAILEY	740111AAAN2	D		729'	
PY-15710B	J03C	CI	ISOLATORS	BAILEY	740111AAAN2	D		729'	
PY-25710A	J03C	CI	ISOLATORS	BAILEY	740111AAAN2	D		741'	
PY-25710B	J03C	CI	ISOLATORS	BAILEY	740111AAAN2	D		698'	
TY-15790A	J03C	CI	ISOLATORS	BAILEY	740111AAAN2	D		754'	
TY-15790B	J03C	CI	ISOLATORS	BAILEY	740111AAAN2	D		698'	
TY-15799A	J03C	CI	ISOLATORS	BAILEY	740111AAAN2	D		754'	
TY-15799B	J03C	CI	ISOLATORS	BAILEY	740111AAAN2	D		698'	
TY-25790A	J03C	CI	ISOLATORS	BAILEY	740111AAAN2	D		741'	
TY-25790B	J03C	CI	ISOLATORS	BAILEY	740111AAAN2	D		698'	
TY-25799A	J03C	CI	ISOLATORS	BAILEY	740111AAAN2	D		741'	
TY-25799B	J03C	CI	ISOLATORS	BAILEY	740111AAAN2	D		698'	
XV-13910B	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'	
XV-13910F	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'	
XV-13910K	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'	
XV-13910P	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'	
XV-14201	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		683'	

PLANT ID NO.	MPL/ P.O. NO.	SYSTEM	COMPONENT TYPE	MANUFACTURER	MODEL	RQR'D QUAL	QUAL DOC	LOC	PAGE 11
XV-14411A	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'	
XV-14411B	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'	
XV-14411C	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		683'	
XV-14411D	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		683'	
XV-15109C	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		683'	
XV-15109D	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		683'	
XV-15110A	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		683'	
XV-15110B	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		749'	
XV-15110C	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		749'	
XV-15110D	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		749'	
XV-15516	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		749'	
XV-15517	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		670'	
XV-15701A	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		645'	
XV-15709A	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		683'	
XV-15709B	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		683'	
XV-15710A	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'	
XV-15710A	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		683'	
XV-15710A	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		683'	
XV-15710B	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		683'	
XV-15728A	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		683'	
XV-15728B	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		683'	
XV-15775A	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'	
XV-15775B	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		683'	
XV-15776	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		683'	
XV-15777	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		670'	
XV-15777	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		645'	
XV-15778A	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		645'	
XV-15778B	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		645'	
XV-23910B	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		645'	
XV-23910F	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'	
XV-23910K	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'	
XV-23910P	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'	
XV-24201	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'	
XV-24411A	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'	
XV-24411B	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'	
XV-24411C	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'	
XV-24411D	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'	
XV-25109C	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'	
XV-25109D	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		683'	
XV-25110A	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		683'	
XV-25110B	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		749'	
XV-25110C	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		749'	
XV-25110D	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		749'	
XV-25701A	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		749'	
XV-25709A	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		683'	
XV-25709B	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		683'	
XV-25710A	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		683'	
XV-25710B	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		683'	
XV-25728A	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		683'	
XV-25728A1	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		683'	
XV41-1F009	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		683'	
XV41-1F070A	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		749'	
XV41-1F070B	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		683'	
XV41-1F070C	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		683'	
XV41-1F070D	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		683'	
XV41-1F071A	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		683'	
XV41-1F071B	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'	
XV41-1F071C	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'	
XV41-1F071D	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'	
XV41-1F072A	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'	
XV41-1F072B	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'	
XV41-1F072C	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'	
XV41-1F072D	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'	
XV41-1F073A	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'	
XV41-1F073B	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'	



PALP ID NO.	MPL/ P.O. NO.	SYSTEM	COMPONENT TYPE	MANUFACTURER	MODEL	RQR'D QUAL	QUAL DOC	LOC	PAGE	12
XV41-1F073C	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'		
XV41-1F073D	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'		
XV41-2F009	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		749'		
XV41-2F041	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		749'		
XV41-2F070A	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'		
XV41-2F070B	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'		
XV41-2F070C	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'		
XV41-2F070D	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'		
XV41-2F071A	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'		
XV41-2F071B	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'		
XV41-2F071C	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'		
XV41-2F071D	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'		
XV41-2F072A	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'		
XV41-2F072B	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'		
XV41-2F072C	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'		
XV41-2F072D	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'		
XV41-2F073A	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'		
XV41-2F073B	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'		
XV41-2F073C	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'		
XV41-2F073D	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'		
XV42-1F041	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		749'		
XV42-1F043A	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		749'		
XV42-1F043B	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		749'		
XV42-1F045A	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		749'		
XV42-1F045B	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		749'		
XV42-1F047A	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		749'		
XV42-1F047B	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		749'		
XV42-1F051A	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'		
XV42-1F051B	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'		
XV42-1F051C	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'		
XV42-1F051D	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'		
XV42-1F053A	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'		
XV42-1F053B	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'		
XV42-1F053C	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'		
XV42-1F053D	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'		
XV42-1F055	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'		
XV42-1F057	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'		
XV42-1F059A	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'		
XV42-1F059B	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'		
XV42-1F059C	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'		
XV42-1F059D	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'		
XV42-1F059E	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'		
XV42-1F059F	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'		
XV42-1F059G	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'		
XV42-1F059H	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'		
XV42-1F059I	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'		
XV42-1F059M	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'		
XV42-1F059N	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'		
XV42-1F059P	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'		
XV42-1F059R	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'		
XV42-1F059S	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'		
XV42-1F059T	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'		
XV42-1F059U	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'		
XV42-1F061	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'		
XV42-2F003B	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		683'		
XV42-2F004A	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		683'		
XV42-2F004B	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		683'		
XV42-2F043A	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		749'		
XV42-2F043B	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		749'		
XV42-2F045A	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		749'		
XV42-2F045B	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		749'		
XV42-2F047A	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		749'		
XV42-2F047B	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		749'		
XV42-2F051A	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'		



PANT ID NO.	MPL/ P.O. NO.	SYSTEM	COMPONENT TYPE	MANUFACTURER	MODEL	RQR'D QUAL	QUAL DOC	LOC	PAGE	13
XV42-2F051B	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'		
XV42-2F051C	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'		
XV42-2F051D	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'		
XV42-2F053A	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'		
XV42-2F053B	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'		
XV42-2F053C	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'		
XV42-2F053D	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'		
XV42-2F055	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'		
XV42-2F057	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'		
XV42-2F059A	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'		
XV42-2F059B	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'		
XV42-2F059C	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'		
XV42-2F059D	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'		
XV42-2F059E	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'		
XV42-2F059F	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'		
XV42-2F059G	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'		
XV42-2F059H	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'		
XV42-2F059I	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'		
XV42-2F059H	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'		
XV42-2F059P	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'		
XV42-2F059R	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'		
XV42-2F059S	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'		
XV42-2F059T	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'		
XV42-2F059U	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'		
XV42-2F061	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'		
XV43-1F003A	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		683'		
XV43-1F003B	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		683'		
XV43-1F004A	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		683'		
XV43-1F004B	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		683'		
XV43-1F009A	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		683'		
XV43-1F009B	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		683'		
XV43-1F009C	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		683'		
XV43-1F009D	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		683'		
XV43-1F010A	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		683'		
XV43-1F010B	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		683'		
XV43-1F010C	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		683'		
XV43-1F010D	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		683'		
XV43-1F011A	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		683'		
XV43-1F011B	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		683'		
XV43-1F011C	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		683'		
XV43-1F011D	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		683'		
XV43-1F012A	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		683'		
XV43-1F012B	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		683'		
XV43-1F012C	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		683'		
XV43-1F012D	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		683'		
XV43-1F017A	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'		
XV43-1F017B	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'		
XV43-1F040A	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		683'		
XV43-1F040B	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		683'		
XV43-1F040C	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		683'		
XV43-1F040D	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		683'		
XV43-1F057A	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		683'		
XV43-1F057B	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		683'		
XV43-2F003A	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		683'		
XV43-2F009A	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		683'		
XV43-2F009B	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		683'		
XV43-2F009C	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		683'		
XV43-2F009D	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		683'		
XV43-2F010A	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		683'		
XV43-2F010B	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		683'		
XV43-2F010C	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		683'		
XV43-2F010D	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		683'		
XV43-2F011A	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		683'		

PLANT ID NO.	MPL/ P.O. NO.	SYSTEM	COMPONENT TYPE	MANUFACTURER	MODEL	RQR'D QUAL	QUAL DOC	LOC	PAGE 14
XV43-2F011B	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		683'	
XV43-2F011C	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		683'	
XV43-2F011D	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		683'	
XV43-2F012A	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		683'	
XV43-2F012B	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		683'	
XV43-2F012C	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		683'	
XV43-2F012D	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		683'	
XV43-2F017A	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'	
XV43-2F017B	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'	
XV43-2F040A	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		683'	
XV43-2F040B	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		683'	
XV43-2F040C	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		683'	
XV43-2F040D	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		683'	
XV43-2F057A	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		683'	
XV43-2F057B	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		683'	
XV44-1F046	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'	
XV44-2F046	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'	
XV49-1F044A	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'	
XV49-1F044B	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'	
XV49-1F044C	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'	
XV49-1F044D	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'	
XV49-2F044A	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'	
XV49-2F044B	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'	
XV49-2F044C	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'	
XV49-2F044D	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'	
XV51-15109A	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		683'	
XV51-15109B	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		683'	
XV51-25109A	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		683'	
XV51-25109B	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		683'	
XV52-1F018A	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'	
XV52-1F018B	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'	
XV52-2F018A	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'	
XV52-2F018B	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'	
XV55-1F024A	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		683'	
XV55-1F024B	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		683'	
XV55-1F024C	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		683'	
XV55-1F024D	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		683'	
XV55-2F024A	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		683'	
XV55-2F024B	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		683'	
XV55-2F024C	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		683'	
XV55-2F024D	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		683'	
XV55-25516	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		683'	
XV55-25517	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		645'	
XV55-25775A	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		683'	
XV55-25775B	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		683'	
XV55-25776	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		683'	
XV55-25777	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		645'	
XV55-25778A	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		645'	
XV55-25778B	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		645'	
FI-08612A	J03C	CS	INDICATORS W/CABLES	BAILEY	775111AAAN2	D		729'	
FI-08612B	J03C	CS	INDICATORS W/CABLES	BAILEY	775111AAAN2	D		729'	
FSHL-08612A	J03C	CS	DUAL ALARM UNIT	BAILEY	745210AAAN2	D		729'	
FSHL-08612B	J03C	CS	DUAL ALARM UNIT	BAILEY	745210AAAN2	D		729'	
FSHL-08623A	J03C	CS	DUAL ALARM UNIT	BAILEY	745210AAAN2	D		729'	
FSHL-08623B	J03C	CS	DUAL ALARM UNIT	BAILEY	745210AAAN2	D		729'	
HV-1F001A	P12A	CS	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-00-15	E-1,D	B-48	R1A/ 27,645'	
HV-1F001A	P12A	CS	GATE VALVE, MO	ANCHOR DARLING	16" HBB-GT-MO-V	D		R/645'	
HV-1F001B	P12A	CS	GATE VALVE, MO	ANCHOR DARLING	16" HBB-GT-MO	D		R/645'	
HV-1F001B	P12A	CS	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-00-15	E-1,D	B-48	R1A/ 25,645'	
HV-1F002A	P12B	CS	GATE VLV, GEAR	PACIFIC	16" HBB-GT-GO	D		R/645'	
HV-1F002B	P12B	CS	GATE VLV, GEAR	PACIFIC	16" HBB-GT-GO	D		R/645'	
HV-1F004A	P10A	CS	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-2-60	E-1,C	B-48	R3/ 27,749'	
HV-1F004A	P10A	CS	GATE VLV, MO	ANCHOR DARLING	12"-DBB-GT-MO	D		R/749'	
HV-1F004B	P10A	CS	GATE VLV, MO	ANCHOR DARLING	12"-DBB-GT-MO	D		R/761'	

PLANT ID NO.	MPL/ P.O. NO.	SYSTEM	COMPONENT TYPE	MANUFACTURER	MODEL	RQR'D QUAL	QUAL DOC	LOC	PAGE	15
HV-1F004B	P10A	CS	OPERATOR, MOV (A.C.)	LIMITORQUE	SMB-2-60	E-1,D	B-48	R3/ 25,749'		
HV-1F005A	P17A	CS	OPERATOR, MOV (A.C.)	LIMITORQUE	SMB-2-60	E-1,D	B-48	R3/27,749'		
HV-1F005A	P17A	CS	GATE VLV, MO	ANCHOR DARLING	12"-DCA-GT-MO	D		R/749'		
HV-1F005B	P17A	CS	OPERATOR, MOV (A.C.)	LIMITORQUE	SMB-2-60	E-1,D	B-48	R3/25,749'		
HV-1F005B	P17A	CS	GATE VLV, MO	ANCHOR DARLING	12"-DCA-GT-MO	D		R/749'		
HV-1F006A	P17A	CS	CHECK VLV, AIR	ANCHOR DARLING	12" DCA-CK-AO	D		R/749'		
HV-1F006B	P17A	CS	CHECK VLV, AIR	ANCHOR DARLING	12" DCA-CK-AO	D		R/752'		
HV-1F007A	P17A	CS	GATE VLV, GEAR	ANCHOR DARLING	12" DCA-GT-AO	D		R/752'		
HV-1F007B	P17A	CS	GATE VLV, GEAR	ANCHOR DARLING	12" DCA-GT-AO	D		R/752'		
HV-1F015A	P12A	CS	OPERATOR, MOV (A.C.)	LIMITORQUE	SMB-1-40-0	D		R1C/27 683'		
HV-1F015A	P12A	CS	GLOBE VLV, MO	ANCHOR DARLING	10" GBB-GB-MO-V	D		R/683'		
HV-1F015B	P12A	CS	GLOBE VALVE, MOTOR	ANCHOR DARLING	10" GBB-GB-MO	D		R/683'		
HV-1F015B	P12A	CS	OPERATOR, MOV (A.C.)	LIMITORQUE	SMB-1-40	D		R1C/27 683'		
HV-1F031A	P12A	CS	OPERATOR, MOV (A.C.)	LIMITORQUE	SMB-000-5	E-1,D	B-48	R1M/ 27,670'		
HV-1F031A	P12A	CS	GATE VLV, MO	ANCHOR DARLING	3" GBB-GT-MO-V	D		R/670'		
HV-1F031B	P12A	CS	OPERATOR, MOV (A.C.)	LIMITORQUE	SMB-000-5	E-1,D	B-48	R1M/ 25,670'		
HV-1F031B	P12A	CS	GATE VLV, MO	ANCHOR DARLING	3" GBB-GT-MO	D		R/670'		
HV-152021	P12B	CS	GATE VLV, GEAR	PACIFIC	16" HCB-GT-GO	D		R/719'		
HV-152021	P18A	CS	GATE VLV, GEAR	WALWORTH	16" HCB-GT-HO	D		R/645'		
HV-2F001A	P12A	CS	OPERATOR, MOV (A.C.)	LIMITORQUE	SMB-00-15	E-1,D	B-48	R1A/ 32,645'		
HV-2F001A	P12A	CS	GATE VLV, MO	ANCHOR DARLING	16" HBB-GT-MO-V	D		R/645'		
HV-2F001B	P12A	CS	OPERATOR, MOV (A.C.)	LIMITORQUE	SMB-00-15	E-1,D	B-48	R1A/ 30,645'		
HV-2F001B	P12A	CS	GATE VLV, MO	ANCHOR DARLING	16" HBB-GT-MO	D		R/645'		
HV-2F002A	P12B	CS	GATE VLV, GEAR	PACIFIC	16" HBB-GT-GO	D		R/645'		
HV-2F002B	P12B	CS	GATE VLV, GEAR	PACIFIC	16" HBB-GT-GO	D		R/645'		
HV-2F004A	P10A	CS	OPERATOR, MOV (A.C.)	LIMITORQUE	SMB-2-60	E-1,D	B-48	R1J/ 32,749'		
HV-2F004A	P10A	CS	GATE VLV, MO	ANCHOR DARLING	12"-DBB-GT-MO	D		R/749'		
HV-2F004B	P10A	CS	GATE VLV, MO	ANCHOR DARLING	12"-DBB-GT-MO	D		R/749'		
HV-2F004B	P10A	CS	OPERATOR, MOV (A.C.)	LIMITORQUE	SMB-2-60	E-1,D	B-48	R1J/ 32,749'		
HV-2F005A	P17A	CS	GATE VLV, MO	ANCHOR DARLING	12"-DCA-GT-MO	D*		R/749'		
HV-2F005A	P17A	CS	OPERATOR, MOV (A.C.)	LIMITORQUE	SMB-2-60	E-1,D*	B-48	R1J/32,749'		
HV-2F005B	P17A	CS	OPERATOR, MOV (A.C.)	LIMITORQUE	SMB-2-60	E-1,D*	B-48	R1J/30,749'		
HV-2F005B	P17A	CS	GATE VLV, MO	ANCHOR DARLING	12"-DCA-GT-MO	D*		R/749'		
HV-2F006A	P17A	CS	CHECK VLV, AIR	ANCHOR DARLING	12" DCA-CK-AO	D*		R/752'		
HV-2F006B	P17A	CS	CHECK VLV, AIR	ANCHOR DARLING	12" DCA-CK-AO	D*		R/752'		
HV-2F007A	P17A	CS	GATE VLV, GEAR	ANCHOR DARLING	12" DCA-GT-HO	D*		R/752'		
HV-2F007B	P17A	CS	GATE VLV, GEAR	ANCHOR DARLING	12" DCA-GT-HO	D*		R/752'		
HV-2F015A	P12A	CS	GLOBE VLV, MO	ANCHOR DARLING	10" GBB-GB-MO-V	D		R/683'		
HV-2F015A	P12A	CS	OPERATOR, MOV (A.C.)	LIMITORQUE	SMB-1-40	E-1,D	B-48	R1C/30,683'		
HV-2F015B	P12A	CS	OPERATOR, MOV (A.C.)	LIMITORQUE	SMB-1-40	E-1,D	B-48	R1C/32,683'		
HV-2F015B	P12A	CS	GLOBE VLV, MO	ANCHOR DARLING	10" GBB-GB-MO	D		R/683'		
HV-2F031A	P12A	CS	OPERATOR, MOV (A.C.)	LIMITORQUE	SMB-000-5	E-1,D	B-48	R1M/32,670'		
HV-2F031A	P12A	CS	GATE VLV, MO	ANCHOR DARLING	3" GBB-GT-MO-V	D		R/670'		
HV-2F031B	P12A	CS	GATE VLV, MO	ANCHOR DARLING	3" GBB-GT-MO	D		R/670'		
HV-2F031B	P12A	CS	OPERATOR, MOV (A.C.)	LIMITORQUE	SMB-000-5	E-1,D	B-48	R1M/30,670'		
HV-252021	P18A	CS	GATE VLV, GEAR	WALWORTH	16" HCB-GT-HO	D*		R/645'		
PSV-E21-1F012A	M159	CS	NUCLEAR SRV'S	J.E. LONERGAN	LCT-20	D		R/645'		
PSV-E21-1F012B	M159	CS	NUCLEAR SRV'S	J.E. LONERGAN	LCT-20	D		R/645'		
PSV-E21-1F032B	M159	CS	NUCLEAR SRV'S	J.E. LONERGAN	D-10D	D		R/645'		
PSV-E21-1F032A	M159	CS	NUCLEAR SRV'S	J.E. LONERGAN	D-10D	D		R/645'		
PSV-E21-2F012A	M159	CS	NUCLEAR SRV'S	J.E. LONERGAN	LCT-20	D		R/645'		
PSV-E21-2F012B	M159	CS	NUCLEAR SRV'S	J.E. LONERGAN	LCT-20	D		R/645'		
PSV-E21-2F032A	M159	CS	NUCLEAR SRV'S	J.E. LONERGAN	D-10D	D		R/645'		
PSV-E21-2F032B	M159	CS	NUCLEAR SRV'S	J.E. LONERGAN	D-10D	D		R/645'		
SV-15203A	J6	CS	VALVE, SOLENOID(IC)	ASCO	NPKX8321	E-1	B-45	C2B/26,761'		
SV-15203B	J6	CS	VALVE, SOLENOID(IC)	ASCO	NPKX8321	E-1	B-45	C2B/26,761'		
SV-15206A	J6	CS	VALVE, SOLENOID(IC)	ASCO	NP8344A70E	E-1	B-45	C2B/26,761'		
SV-15206B	J6	CS	VALVE, SOLENOID(IC)	ASCO	NP8344A70E	E-1	B-45	C2B/26,761'		
SV-25203A	J6	CS	VALVE, SOLENOID(IC)	ASCO	NPKX8321	E-1	B-45	C2B/31,761'		
SV-25203B	J6	CS	VALVE, SOLENOID(IC)	ASCO	NPKX8321	E-1	B-45	C2B/31,761'		
SV-25206A	J6	CS	VALVE, SOLENOID(IC)	ASCO	NP8344A70E	E-1	B-45	C2B/31,761'		
SV-25206B	J6	CS	VALVE, SOLENOID(IC)	ASCO	NP8344A70E	E-1	B-45	C2B/31,761'		
TIC-07801A	JC	CS	CONTROLLERS W/CABLES	BAILEY	701002AAAN1	D		783'		
TIC-07801B	JC	CS	CONTROLLERS W/CABLES	BAILEY	701002AAAN1	D		783'		

PLANT ID NO.	MPL/ P.O. NO.	SYSTEM	COMPONENT TYPE	MANUFACTURER	MODEL	RQR'D QUAL	QUAL DOC	LOC	PAGE 16
TIC-07802A1	J03C	CS	CONTROLLERS W/CABLES	BAILEY	701002AAAN1	D		783'	
TIC-07802A2	J03C	CS	CONTROLLERS W/CABLES	BAILEY	701002AAAN1	D		783'	
TIC-07802B1	J03C	CS	CONTROLLERS W/CABLES	BAILEY	701002AAAN1	D		783'	
TIC-07802B2	J03C	CS	CONTROLLERS W/CABLES	BAILEY	701002AAAN1	D		783'	
TIC-07831A	J03C	CS	CONTROLLERS W/CABLES	BAILEY	701002AAAN1	D		783'	
TIC-07831B	J03C	CS	CONTROLLERS W/CABLES	BAILEY	701002AAAN1	D		783'	
TT-07831A	J03C	CS	RTD CONVTR,RACK MNT	BAILEY	740311CAAN2	D		783'	
TT-07831B	J03C	CS	RTD CONVTR,RACK MNT	BAILEY	740311CAAN2	D		783'	
TT-08612A	J03C	CS	RTD CONVTR,RACK MNT	BAILEY	740311CAAN2	D		783'	
TT-08612B	J03C	CS	RTD CONVTR,RACK MNT	BAILEY	740311CAAN2	D		783'	
ZS-15203A	J65B	CS	SWITCH, POSITION	NAMCO	EA-180	E-1	B-43	C2B/26,761'	
ZS-15203B	J65B	CS	SWITCH, POSITION	NAMCO	EA-180	E-1	B-43	C2B/26,761'	
ZS-15206A	P17A	CS	SWITCH, POSITION	NAMCO	EA-180	E-1	B-49	C2B/26,752'	
ZS-15206B	P17A	CS	SWITCH, POSITION	NAMCO	EA-180	E-1	B-49	C2B/26,752'	
ZS-15207A	P17A	CS	SWITCH, POSITION	NAMCO	EA-180	E-1	B-49	C2B/26,752'	
ZS-15207B	P17A	CS	SWITCH, POSITION	NAMCO	EA-180	E-1	B-49	C2B/26,752'	
ZS-25203A	J65B	CS	SWITCH, POSITION	NAMCO	EA-180	E-1	B-43	C2B/ 31	
ZS-25203B	J65B	CS	SWITCH, POSITION	NAMCO	EA-180	E-1	B-43	C2B/ 31	
ZS-25206A	P17A	CS	SWITCH, POSITION	NAMCO	EA-180	E-1,D*	B-49	C2B/31,752'	
ZS-25206B	P17A	CS	SWITCH, POSITION	NAMCO	EA-180	E-1,D*	B-49	C2B/31,752'	
ZS-25207A	P17A	CS	SWITCH, POSITION	NAMCO	EA-180	E-1,D*	B-49	C2B/31,752'	
ZS-25207B	P17A	CS	SWITCH, POSITION	NAMCO	EA-180	E-1,D*	B-49	C2/719,752'	
FI-08623A	J03C	CSCN	INDICATORS W/CABLES	BAILEY	775111AAAN2	D		729'	
FI-08623B	J03C	CSCN	INDICATORS W/CABLES	BAILEY	775111AAAN2	D		729'	
FSL-08621A	M320/M415	CSCN	SWITCH, FLOW	FLUID COMPTS	SR8-75	E-2,D	B-29	CS4/ 21,806'	
FSL-08621B	M320/M415	CSCN	SWITCH, FLOW	FLUID COMPTS	SR8-75	E-2,D	B-29	CS4/ 21,806'	
FT-08612A	J56A	CSCN	TRANSMTR, PRESSURE	ITT BARTON	764	E-1,D	B-38	CS2/21,783'	
FT-08623A	J56A	CSCN	TRANSMTR, PRESSURE	ITT BARTON	764	E-1,D	B-38	CS2/21,783'	
FY-08612A	J03C	CSCN	EXTRACTOR, SQ. ROOT	BAILEY	750010AAAN2	D		729'	
FY-08612B	J03C	CSCN	EXTRACTOR, SQ. ROOT	BAILEY	750010AAAN2	D		729'	
FY-08623A	J03C	CSCN	EXTRACTOR, SQ. ROOT	BAILEY	750010AAAN2	D		729'	
FY-08623B	J03C	CSCN	EXTRACTOR, SQ. ROOT	BAILEY	750010AAAN2	D		729'	
HV-08601A	P15B	CSCN	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-000-5	E-1,D	B-48	R11/28,719'	
HV-08601A	P15B	CSCN	GATE VLV, MO	BORG WARNER	2" CBA-GT-MO	D		R/719'	
HV-08601B	P15B	CSCN	GATE VLV, MO	BORG WARNER	2" CBA-GT-MO	D		R/719'	
HV-08601B	P15B	CSCN	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-000-5	E-1,D	B-48	R11/28,719'	
HV-08602A	P15B	CSCN	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-000-5	E-1,D	B-48	R11/28,719'	
HV-08602A	P15B	CSCN	GATE VLV, MO	BORG WARNER	2" CBA-GT-MO	D		R/719'	
HV-08602B	P15B	CSCN	GATE VLV, MO	BORG WARNER	2" CBA-GT-MO	D		R/719'	
HV-08602B	P15B	CSCN	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-000-5	E-1,D	B-48	R11/28,719'	
HV-08603A	P15B	CSCN	GATE VLV, MO	BORG WARNER	2" CBA-GT-MO	D		R/719'	
HV-08603A	P15B	CSCN	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-000-5	E-1,D	B-48	R11/28,719'	
HV-08603B	P15B	CSCN	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-000-5	E-1,D	B-48	R11/28,719'	
HV-08603B	P15B	CSCN	GATE VLV, MO	BORG WARNER	2" CBA-GT-MO	D		R/719'	
HV-08613A	P16A	CSCN	BTRFLY VLV, MO	JAMESBURY	6" HBC-WBF-MO	D		R/783'	
HV-08613A	P16A	CSCN	MOTOR OPERATOR	LIMITORQUE	SMB-000-2	D		R/783'	
HV-08613B	P16A	CSCN	MOTOR OPERATOR	LIMITORQUE	SMB-000-2	D		R/783'	
HV-08613B	P16A	CSCN	BTRFLY VLV, MO	JAMESBURY	6" HBC-WBF-MO	D		R/783'	
LG-08634A	M320	CSCN	LVL GAGE W/GGE COCKS	JERGUSON	16-R-20	D		C/806'	
LG-08634B	M320	CSCN	LVL GAGE W/GGE COCKS	JERGUSON	16-R-20	D		C/806'	
LSH-08634A	M320/M415	CSCN	SWITCH, LEVEL	MERCOID	230WT-AV7704	E-2,D	B-29	CS4/ 21,806'	
LSH-08634B	M320/M415	CSCN	SWITCH, LEVEL	MERCOID	230WT-AV7704	E-2,D	B-29	CS9/ 12,806'	
LSL-08634A	M320/M415	CSCN	SWITCH, LEVEL	MERCOID	230WT-AV7704	E-2,D	B-29	CS4/ 21,806'	
LSL-08634B	M320/M415	CSCN	SWITCH, LEVEL	MERCOID	230WT-AV7704	E-2,D	B-29	CS9/ 12,806'	
PSV-08633A	M336	CSCN	CHILD WTR RELF VLVS	J.E. LONERGAN	LCT-20	D		CS/806'	
TE-08612A	J59	CSCN	RTD	ROSEMOUNT	88-13-25	D		806'	
TE-08612B	J59	CSCN	RTD	ROSEMOUNT	88-13-25	D		806'	
TI-08621A	J03C	CSCN	INDICATORS W/CABLES	BAILEY	775111AAAN2	D		729'	
TI-08621B	J03C	CSCN	INDICATORS W/CABLES	BAILEY	775111AAAN2	D		729'	
TIC-08612A	J03C	CSCN	CONTROLLERS W/CABLES	BAILEY	701002AAAN1	D		783'	
TIC-08612B	J03C	CSCN	CONTROLLERS W/CABLES	BAILEY	701002AAAN1	D		783'	
TSH-08621A	J03C	CSCN	SINGLE ALARM UNIT	BAILEY	745110AAAN2	D		729'	
TSH-08621B	J03C	CSCN	SINGLE ALARM UNIT	BAILEY	745110AAAN2	D		729'	
TT-08621A	J03C	CSCN	RTD CONVTR,RACK MNT	BAILEY	740311CAAN2	D		729'	

PLANT ID NO.	MPL/ P.O. NO.	SYSTEM	COMPONENT TYPE	MANUFACTURER	MODEL	RQR'D QUAL	QUAL DOC	LOC	PAGE 17
TT-08621B	J03C	CSCW	RTD CONVTR,RACK MNT	BAILEY	740311CAAN2	D		729'	
TV-08612A	J65B	CSCW	CONTROL VALVES	MASONEILAN	80-80386	D		783'	
TV-08612B	J65B	CSCW	CONTROL VALVE	MASONEILAN	80-80386	D		783'	
TV-08643A	J65B	CSCW	CONTROL VALVES	MASONEILAN	90-80386	D		783'	
TV-08643B	J65B	CSCW	CONTROL VALVE	MASONEILAN	90-80386	D		783'	
TV-08652A	J65B	CSCW	CONTROL VAL/NUC SERV	MASONEILAN	90-80386	D		783'	
TV-08652B	J65B	CSCW	CONT VALV/NUC SERV	MASONEILAN	90-80386	D		783'	
TV-08662A	J65B	CSCW	CONTROL VAL/NUC SERV	MASONEILAN	90-80386	D		783'	
TV-08662B	J65B	CSCW	CONT VALV/NUC SERV	MASONEILAN	90-80386	D		783'	
OP-162A	M327	CSCW	CHILLED WATER PUMP	GOULDS PUMPS	3196 MT 4X6X10	D		CS/783'	
OP-162B	M327	CSCW	CHILLED WATER PUMP	GOULDS PUMPS	3196 MT 4X6X10	D		CS/783'	
OP-171A	M327	CSCW	COOLING WATER PUMP	GOULDS PUMPS	3196 MT 4X6X13	D		CS/783'	
OP-171B	M327	CSCW	COOLING WATER PUMP	GOULDS PUMPS	3196 MT 4X6X13	D		CS/783'	
OT-109A	M302	CSCW	EXPAN TKS & AIR SEP	RICHMOND ENGRG		D		CS/806'	
OT-109B	M302	CSCW	EXPAN TKS & AIR SEP	RICHMOND ENGRG		D		CS/806'	
OT-113A	M302	CSCW	EXPAN TKS & AIR SEP	RICHMOND ENGRG		D		CS/783'	
OT-113B	M302	CSCW	EXPAN TKS & AIR SEP	RICHMOND ENGRG		D		CS/783'	
FDM 07816A	M336A	CSHVAC	ACTUATOR, DAMPER	ITT GEN CONTRL	NH-90 SERIES	E-2	B-31B	CS8/12	
FDM 07816B	M336A	CSHVAC	ACTUATOR, DAMPER	ITT GEN CONTRL	NH-90 SERIES	E-2	B-31B	CS8/12	
FIC-07816A	J03C	CSHVAC	CONTROLLERS	BAILEY	701002AAAN1	D		729'	
FIC-07816B	J03C	CSHVAC	CONTROLLERS	BAILEY	701002AAAN1	D		729'	
FR-07816A	J03C	CSHVAC	RECORDERS	BAILEY	771311AAAA2MAR	D*		729'	
FR-07816B	J03C	CSHVAC	RECORDERS	BAILEY	771311AAAA2MAR	D*		729'	
FSL-07801A	M320	CSHVAC	FLOW SWITCHES	FLUID COMPNTS	12-64-4D	D		783'	
FSL-07801B	M320	CSHVAC	FLOW SWITCHES	FLUID COMPNTS	12-64-4D	D		783'	
FSL-07811A	J03C	CSHVAC	ALARM UNIT (SINGLE)	BAILEY CONTRLS	745110AAAN2	E-1,D	B-34	CS4/21,806'	
FSL-07811B	J03C	CSHVAC	ALARM UNIT (SINGLE)	BAILEY CONTRLS	745110AAAN2	E-1,D	B-34	CS6/21,806'	
FSL-07821A	M320	CSHVAC	FLOW SWITCHES	FLUID COMPNTS	12-64-4D	D		783'	
FSL-07821B	M320	CSHVAC	FLOW SWITCHES	FLUID COMPNTS	12-64-4D	D		783'	
FSL-07831A	M320	CSHVAC	FLOW SWITCHES	FLUID COMPNTS	12-64-4D	D		783'	
FSL-07831B	M320	CSHVAC	FLOW SWITCHES	FLUID COMPNTS	12-64-4D	D		783'	
FSL-07841A	M320/M415	CSHVAC	SWITCH, FLOW	FLUID COMPNTS	12-64-4D	E-2,D	B-29	CS4/ 21,806'	
FSL-07841B	M320/M415	CSHVAC	SWITCH, FLOW	FLUID COMPNTS	12-64-4D	E-2,D	B-29	CS4/ 21,806'	
FSL-07842A	M320/M415	CSHVAC	SWITCH, FLOW	FLUID COMPNTS	12-64-4D	E-2,D	B-29	CS6/ 21,806'	
FSL-07842B	M320/M415	CSHVAC	SWITCH, FLOW	FLUID COMPNTS	12-64-4D	E-2,D	B-29	CS6/ 21,806'	
FSL-07871A	M320	CSHVAC	FLOW SWITCHES	FLUID COMPNTS	12-64-4D	D		783'	
FSL-07871B	M320	CSHVAC	FLOW SWITCHES	FLUID COMPNTS	12-64-4D	D		783'	
FT-07816A	M320	CSHVAC	TRANSMTR,PRESUR DIF	TAVIS	P8C (S)	E-1,D	B-29	CS8/12,806'	
FT-07816B	M320	CSHVAC	TRANSMTR,PRESUR DIF	TAVIS	P8C (S)	E-1,D	B-29	CS8/12,806'	
FY-07816A1	J03C	CSHVAC	EXTRACTOR, SQ. ROOT	BAILEY CONTRLS	750010AAAN2	E-1,D	B-34	CS4/ 21,806'	
FY-07816B1	J03C	CSHVAC	EXTRACTOR, SQ. ROOT	BAILEY CONTRLS	750010AAAN2	E-1,D	B-34	CS6/ 21,806'	
HD -07801A	M336A	CSHVAC	DAMPERS/ACUTATORS	AM. WARM & VENT		D		CS/783'	
HD -07801B	M336A	CSHVAC	DAMPERS/ACUTATORS	AM. WARM & VENT		D		CS/783'	
HD -07802A	M336A	CSHVAC	DAMPERS/ACUTATORS	AM. WARM & VENT		D		CS/806'	
HD -07802B	M336A	CSHVAC	DAMPERS/ACUTATORS	AM. WARM & VENT		D		CS/806'	
HD -07821A	M336A	CSHVAC	DAMPERS/ACUTATORS	AM. WARM & VENT		D		CS/783'	
HD -07821B	M336A	CSHVAC	DAMPERS/ACUTATORS	AM. WARM & VENT		D		CS/783'	
HD -07824A1	M336A	CSHVAC	DAMPERS/ACUTATORS	AM. WARM & VENT		D		CS/783'	
HD -07824A2	M336A	CSHVAC	DAMPERS/ACUTATORS	AM. WARM & VENT		D		CS/783'	
HD -07824A3	M336A	CSHVAC	DAMPERS/ACUTATORS	AM. WARM & VENT		D		SPARE	
HD -07824A4	M336A	CSHVAC	DAMPERS/ACUTATORS	AM. WARM & VENT		D		CS/783'	
HD -07824A5	M336A	CSHVAC	DAMPERS/ACUTATORS	AM. WARM & VENT		D		SPARE	
HD -07824A6	M336A	CSHVAC	DAMPERS/ACUTATORS	AM. WARM & VENT		D		SPARE	
HD -07824B1	M336A	CSHVAC	DAMPERS/ACUTATORS	AM. WARM & VENT		D		CS/783'	
HD -07824B2	M336A	CSHVAC	DAMPERS/ACUTATORS	AM. WARM & VENT		D		CS/783'	
HD -07824B3	M336A	CSHVAC	DAMPERS/ACUTATORS	AM. WARM & VENT		D		SPARE	
HD -07824B4	M336A	CSHVAC	DAMPERS/ACUTATORS	AM. WARM & VENT		D		CS/783'	
HD -07824B5	M336A	CSHVAC	DAMPERS/ACUTATORS	AM. WARM & VENT		D		SPARE	
HD -07824B6	M336A	CSHVAC	DAMPERS/ACUTATORS	AM. WARM & VENT		D		SPARE	
HD -07831A	M336A	CSHVAC	DAMPERS/ACUTATORS	AM. WARM & VENT		D		CS/783'	
HD -07831B	M336A	CSHVAC	DAMPERS/ACUTATORS	AM. WARM & VENT		D		CS/783'	
HD -07833A	M336A	CSHVAC	DAMPERS/ACUTATORS	AM. WARM & VENT		D		CS/806'	
HD -07833B	M336A	CSHVAC	DAMPERS/ACUTATORS	AM. WARM & VENT		D		CS/806'	
HD -07871A1	M336A	CSHVAC	DAMPERS/ACUTATORS	AM. WARM & VENT		D		CS/783'	

PLANT ID NO.	MPL/ P.O. NO.	SYSTEM	COMPONENT TYPE	MANUFACTURER	MODEL	RQR'D QUAL	QUAL DOC	LOC	PAGE	18
HD -07871A2	M336A	CSHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		CS/783'		
HD -07871B1	M336A	CSHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		CS/783'		
HD -07871B2	M336A	CSHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		CS/783'		
HD -07872A	M336A	CSHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		CS/806'		
HD -07872B	M336A	CSHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		CS/806'		
HD -07873A	M336A	CSHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		CS/806'		
HD -07873B	M336A	CSHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		CS/806'		
HD -07889	M336A	CSHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		CS/741'		
HDM-07801A	M336A	CSHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		CS/783'		
HDM-07801B	M336A	CSHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		CS/783'		
HDM-07802A	M336A	CSHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		CS/806'		
HDM-07802B	M336A	CSHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		CS/806'		
HDM-07812A	M336A	CSHVAC	ACTUATOR, DAMPER	ITT GEN CONTRL	NH-90 SERIES	E-2	B-31B	CS7/12		
HDM-07812B	M336A	CSHVAC	ACTUATOR, DAMPER	ITT GEN CONTRL	NH-90 SERIES	E-2	B-31B	CS7/12		
HDM-07813A	M336A	CSHVAC	ACTUATOR, DAMPER	ITT GEN CONTRL	NH-90 SERIES	E-2	B-31B	CS7/12		
HDM-07813B	M336A	CSHVAC	ACTUATOR, DAMPER	ITT GEN CONTRL	NH-90 SERIES	E-2	B-31B	CS7/12		
HDM-07814A	M336A	CSHVAC	ACTUATOR, DAMPER	ITT GEN CONTRL	NH-90 SERIES	E-2	B-31B	CS7/12		
HDM-07814B	M336A	CSHVAC	ACTUATOR, DAMPER	ITT GEN CONTRL	NH-90 SERIES	E-2	B-31B	CS7/12		
HDM-07821A	M336A	CSHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		CS/783'		
HDM-07821B	M336A	CSHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		CS/783'		
HDM-07824A1	M336A	CSHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		CS/783'		
HDM-07824A2	M336A	CSHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		CS/783'		
HDM-07824A3	M336A	CSHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		SPARE		
HDM-07824A4	M336A	CSHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		CS/783'		
HDM-07824A5	M336A	CSHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		SPARE		
HDM-07824A6	M336A	CSHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		SPARE		
HDM-07824B1	M336A	CSHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		CS/783'		
HDM-07824B2	M336A	CSHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		CS/783'		
HDM-07824B3	M336A	CSHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		SPARE		
HDM-07824B4	M336A	CSHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		CS/783'		
HDM-07824B5	M336A	CSHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		SPARE		
HDM-07824B6	M336A	CSHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		SPARE		
HDM-07831A	M336A	CSHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		CS/783'		
HDM-07831B	M336A	CSHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		CS/783'		
HDM-07833A	M336A	CSHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		CS/806'		
HDM-07833B	M336A	CSHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		CS/806'		
HDM-07841A	M336A	CSHVAC	ACTUATOR, DAMPER	ITT GEN CONTRL	NH-90 SERIES	E-2	B-31B	CS4/21		
HDM-07841B	M336A	CSHVAC	ACTUATOR, DAMPER	ITT GEN CONTRL	NH-90 SERIES	E-2	B-31B	CS4/21		
HDM-07842A	M336A	CSHVAC	ACTUATOR, DAMPER	ITT GEN CONTRL	NH-90 SERIES	E-2	B-31B	CS7/21		
HDM-07842B	M336A	CSHVAC	ACTUATOR, DAMPER	ITT GEN CONTRL	NH-90 SERIES	E-2	B-31B	CS7/21		
HDM-07871A1	M336A	CSHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		CS/783'		
HDM-07871A2	M336A	CSHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		CS/783'		
HDM-07871B1	M336A	CSHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		CS/783'		
HDM-07871B2	M336A	CSHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		CS/783'		
HDM-07872A	M336A	CSHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		CS/806'		
HDM-07872B	M336A	CSHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		CS/806'		
HDM-07873A	M336A	CSHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		CS/806'		
HDM-07873B	M336A	CSHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		CS/806'		
HDM-07882A	M336A	CSHVAC	ACTUATOR, DAMPER	ITT GEN CONTRL	NH-90 SERIES	E-2	B-31B	CS7/21		
HDM-07882B	M336A	CSHVAC	ACTUATOR, DAMPER	ITT GEN CONTRL	NH-90 SERIES	E-2	B-31B	CS7/21		
HDM-07889	M336A	CSHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		CS/741'		
HDM-07890	M336A	CSHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		CS/741'		
NONE	J03C	CSHVAC	CABLE	BAILEY CONTRLS	763100TABN1	E-1	B-34	RIM/21		
PDSH-07814A	J03C	CSHVAC	ALARM UNIT (SINGLE)	BAILEY CONTRLS	745110AAAN2	E-1,D	B-34	CS4/21,806'		
PDSH-07814B	J03C	CSHVAC	ALARM UNIT (SINGLE)	BAILEY CONTRLS	745110AAAN2	E-1,D	B-34	CS6/21,806'		
PDT-07814A	M320	CSHVAC	TRANSMTR,PRESUR DIF	TAVIS	P8C (S)	E-1*,D	B-29	CS8/12,806'		
PDT-07814B	M320	CSHVAC	TRANSMTR,PRESUR DIF	TAVIS	P8C (S)	E-1*,D	B-29	CS8/12,806'		
SV-07802A	J69B	CSHVAC	VALVE, SOLENOID	CIRCLE SEAL	SV-31S	E-1,D		806'		
SV-07802B	J69B	CSHVAC	VALVE, SOLENOID	CIRCLE SEAL	SV-31S	E-1,D		806'		
SV-07824A1	J69B	CSHVAC	VALVE, SOLENOID	CIRCLE SEAL	SV-31S	E-1,D		783'		
SV-07824A2	J69B	CSHVAC	VALVE, SOLENOID	CIRCLE SEAL	SV-31S	E-1,D		783'		
SV-07824A3	J69B	CSHVAC	VALVE, SOLENOID	CIRCLE SEAL	SV-31S	E-1,D		783'		
SV-07824A4	J69B	CSHVAC	VALVE, SOLENOID	CIRC SEAL CONTRL	SV31S-9101	E-1,D	B-44	R4/29,783'		
SV-07824A5	J69B	CSHVAC	VALVE, SOLENOID	CIRCLE SEAL	SV-31S	E-1,D		783'		

PLANT ID NO.	MPL/ P.O. NO.	SYSTEM	COMPONENT TYPE	MANUFACTURER	MODEL	RQR'D QUAL	QUAL DOC	LOC	PAGE	19
SV-07824A6	J69B	CSHVAC	VALVE, SOLENOID	CIRCLE SEAL	SV-31S	E-1,D		783'		
SV-07824B1	J69B	CSHVAC	VALVE, SOLENOID	CIRCLE SEAL	SV-31S	E-1,D		783'		
SV-07824B2	J69B	CSHVAC	VALVE, SOLENOID	CIRCLE SEAL	SV-31S	E-1,D		783'		
SV-07824B3	J69B	CSHVAC	VALVE, SOLENOID	CIRCLE SEAL	SV-31S	E-1,D		783'		
SV-07824B4	J69B	CSHVAC	VALVE, SOLENOID	CIRC SEAL CONTRL	SV31S-9101	E-1,D	B-44	R4/29,783'		
SV-07824B5	J69B	CSHVAC	VALVE, SOLENOID	CIRCLE SEAL	SV-31S	E-1,D		783'		
SV-07824B6	J69B	CSHVAC	VALVE, SOLENOID	CIRCLE SEAL	SV-31S	E-1,D		783'		
SV-07833A	J69B	CSHVAC	VALVE, SOLENOID	CIRC SEAL CONTRL	SV31S-9101	E-1,D	B-44	R5/21,806'		
SV-07833B	J69B	CSHVAC	VALVE, SOLENOID	CIRC SEAL CONTRL	SV31S-9101	E-1,D	B-44	R5/21,806'		
SV-07872A	J69B	CSHVAC	VALVE, SOLENOID	CIRCLE SEAL	SV-31S	E-1,D		806'		
SV-07872B	J69B	CSHVAC	VALVE, SOLENOID	CIRCLE SEAL	SV-31S	E-1,D		806'		
SV-07873A	J69B	CSHVAC	VALVE, SOLENOID	CIRCLE SEAL	SV-31S	E-1,D		806'		
SV-07873B	J69B	CSHVAC	VALVE, SOLENOID	CIRCLE SEAL	SV-31S	E-1,D		806'		
SV-25721	J69B	CSHVAC	VALVE, SOLENOID	CIRC SEAL CONTRL	SV31S-9101	E-1,D	B-44	CS/783'		
TDSHL-07811A	J03C	CSHVAC	ALARM UNIT (DUAL)	BAILEY CONTRLS	745210AAAN2	E-1,D	B-34	CS4/21,806'		
TDSHL-07811B	J03C	CSHVAC	ALARM UNIT (DUAL)	BAILEY CONTRLS	745210AAAN2	E-1,D	B-34	CS4/21,806'		
TDY-07811A	J03C	CSHVAC	SUMMER/SCALAR	BAILEY CONTRLS	752410AAAN2	E-1,D	B-34	CS6/21,806'		
TDY-07811B	J03C	CSHVAC	SUMMER/SCALAR	BAILEY CONTRLS	752410AAAN2	E-1,D	B-34	CS6/21,806'		
TE-07801A	J59	CSHVAC	RTD	ROSEMOUNT	88-14-1	D		783'		
TE-07801B	J59	CSHVAC	RTD	ROSEMOUNT	88-14-1	D		783'		
TE-07802A	J59	CSHVAC	RTD	ROSEMOUNT	88-14-1	D		783'		
TE-07802B	J59	CSHVAC	RTD	ROSEMOUNT	88-14-1	D		783'		
TE-07811A	J59	CSHVAC	RTD, PLATINUM	ROSEMOUNT	88-14-1	E-2,D	B-40	CS7/12,806'		
TE-07811B	J59	CSHVAC	RTD, PLATINUM	ROSEMOUNT	88-14-1	E-2,D	B-40	CS7/12,806'		
TE-07814A	J59	CSHVAC	RTD, PLATINUM	ROSEMOUNT	88-14-1	E-2,D	B-40	CS7/12,806'		
TE-07814B	J59	CSHVAC	RTD, PLATINUM	ROSEMOUNT	88-14-1	E-2,D	B-40	CS7/12,806'		
TE-07821A	J59	CSHVAC	RTD	ROSEMOUNT	88-14-1	D		783'		
TE-07821B	J59	CSHVAC	RTD	ROSEMOUNT	88-14-1	D		783'		
TE-07831A	J59	CSHVAC	RTD	ROSEMOUNT	88-14-1	D		783'		
TE-07831B	J59	CSHVAC	RTD	ROSEMOUNT	88-14-1	D		783'		
TE-08621A	J59	CSHVAC	RTD, PLATINUM	ROSEMOUNT	88-13-25	E-2,D	B-40	CS4/21,806'		
TE-08621B	J59	CSHVAC	RTD, PLATINUM	ROSEMOUNT	88-13-25	E-2,D	B-40	CS4/21,806'		
TI-07811A	J03C	CSHVAC	INDICATOR	BAILEY CONTRLS	775121ABBN2	E-1*,D	B-34	CS4/21,806'		
TI-07811B	J03C	CSHVAC	INDICATOR	BAILEY CONTRLS	775121ABBN2	E-1*,D	B-34	CS6/21,806'		
TI-07814A	J03C	CSHVAC	INDICATOR	BAILEY CONTRLS	775121ABBN2	E-1*,D	B-34	CS4/21,806'		
TI-07814B	J03C	CSHVAC	INDICATOR	BAILEY CONTRLS	775121ABBN2	E-1*,D	B-34	CS6/21,806'		
TIC-07821A	J03C	CSHVAC	CONTROLLERS W/CABLES	BAILEY	701002AAAN1	D		783'		
TIC-07821B	J03C	CSHVAC	CONTROLLERS W/CABLES	BAILEY	701002AAAN1	D		783'		
TSH-07801A	J03C	CSHVAC	SINGLE ALARM UNIT	BAILEY	745110AAAN2	D		783'		
TSH-07801B	J03C	CSHVAC	SINGLE ALARM UNIT	BAILEY	745110AAAN2	D		783'		
TSH-07821A	J03C	CSHVAC	SINGLE ALARM UNIT	BAILEY	745110AAAN2	D		783'		
TSH-07821B	J03C	CSHVAC	SINGLE ALARM UNIT	BAILEY	745110AAAN2	D		783'		
TSH-07831A	J03C	CSHVAC	SINGLE ALARM UNIT	BAILEY	745110AAAN2	D		783'		
TSH-07831B	J03C	CSHVAC	SINGLE ALARM UNIT	BAILEY	745110AAAN2	D		783'		
TSH-07841A	M320/M415	CSHVAC	SWITCH, TEMPERATURE	ASCO	SC11AR/QD 10A4	E-2,D	B-29	CS4/ 21,806'		
TSH-07841B	M320/M415	CSHVAC	SWITCH, TEMPERATURE	ASCO	SC11AR/QD 10A4	E-2,D	B-29	CS4/ 21,806'		
TSH-07842A	M320/M415	CSHVAC	SWITCH, TEMPERATURE	ASCO	SC11AR/QD 10A4	E-2,D	B-29	CS6/ 21,806'		
TSH-07842B	M320/M415	CSHVAC	SWITCH, TEMPERATURE	ASCO	SC11AR/QD 10A4	E-2,D	B-29	CS6/ 21,806'		
TSL-07802A	M320/M415	CSHVAC	SWITCH, TEMPERATURE	ASCO	SB12BKR/QD 11A4	E-2,D	B-29	CS4/ 21,806'		
TSL-07802B	M320/M415	CSHVAC	SWITCH, TEMPERATURE	ASCO	SB12BKR/QD 11A4	E-2,D	B-29	CS4/ 21,806'		
TSL-07841A	M320/M415	CSHVAC	SWITCH, TEMPERATURE	ASCO	SC11AR/QD 10A4	E-2,D	B-29	CS4/ 21,806'		
TSL-07841B	M320/M415	CSHVAC	SWITCH, TEMPERATURE	ASCO	SC11AR/QD 10A4	E-2,D	B-29	CS4/ 21,806'		
TSL-07842A	M320/M415	CSHVAC	SWITCH, TEMPERATURE	ASCO	SC11AR/QD 10A4	E-2,D	B-29	CS6/ 21,806'		
TSL-07842B	M320/M415	CSHVAC	SWITCH, TEMPERATURE	ASCO	SC11AR/QD 10A4	E-2,D	B-29	CS6/ 21,806'		
TT-07801A	J03C	CSHVAC	RTD CONVTR,RACK MNT	BAILEY	740311CAAN2	D		783'		
TT-07801B	J03C	CSHVAC	RTD CONVTR,RACK MNT	BAILEY	740311CAAN2	D		783'		
TT-07802A	J03C	CSHVAC	RTD CONVTR,RACK MNT	BAILEY	740311CAAN2	D		783'		
TT-07802B	J03C	CSHVAC	RTD CONVTR,RACK MNT	BAILEY	740311CAAN2	D		783'		
TT-07811A	J03C	CSHVAC	CONVERTOR/ISOLATOR	BAILEY CONTRLS	740311CAAN2	E-1*,D	B-34	CS4/21,806'		
TT-07811B	J03C	CSHVAC	CONVERTOR/ISOLATOR	BAILEY CONTRLS	740311CAAN2	E-1*,D	B-34	CS4/21,806'		
TT-07814A	J03C	CSHVAC	CONVERTOR/ISOLATOR	BAILEY CONTRLS	740311CAAN2	E-1*,D	B-34	CS4/21,806'		
TT-07814B	J03C	CSHVAC	CONVERTOR/ISOLATOR	BAILEY CONTRLS	740311CAAN2	E-1*,D	B-34	CS4/21,806'		
TT-07821A	J03C	CSHVAC	RTD CONVTR,RACK MNT	BAILEY	740311CAAN2	D		783'		
TT-07821B	J03C	CSHVAC	RTD CONVTR,RACK MNT	BAILEY	740311CAAN2	D		783'		

PLANT ID NO.	MPL/ P.O. NO.	SYSTEM	COMPONENT TYPE	MANUFACTURER	MODEL	RQR'D QUAL	QUAL DOC	LOC	PAGE 20
TV07813A	P15B	CSHVAC	GATE VLV, AIR	BORG WARNER	1.5" CBA-GT-AO	D*		CS/806'	
TV07813B	P15B	CSHVAC	GATE VLV, AIR	BORG WARNER	1.5" CBA-GT-AO	D*		CS/806'	
XISH-07802A	M320/M415	CSHVAC	DETECTR, CL GAS	WALLACE & TIER	50-125D	E-2,D	B-29	CS4/ 21,806'	
XISH-07802B	M320/M415	CSHVAC	DETECTR, CL GAS	WALLACE & TIER	50-125D	E-2,D	B-29	CS4/ 21,806'	
ZS-08301A	J65B	CSHVAC	SWITCH, POSITION	NAMCO	EA-180	E-1	B-43	CS4/12	
ZS-08301B	J65B	CSHVAC	SWITCH, POSITION	NAMCO	EA-180	E-1	B-43	CS4/12	
OC8876A	J05A	CSHVAC	COMPONENT BOXES	COMSIP CUSTLNS	NONE	D		783'	
OC8876B	J05A	CSHVAC	COMPONENT BOXES	COMSIP CUSTLNS	NONE	D		783'	
OC681	J05A	CSHVAC	CONTROL PANEL	COMSIP CUSTLNS	NONE	D		CS/ 729'	
OC876A	M334/M412	CSHVAC	PANL, CONTR HVAC	COMSIP CUSTLN	NONE	E-2,D	B-32	CS4/21,806'	
OC876A, SRU	J03C	CSHVAC	SIGNAL RESIST UNIT	BAILEY CONTRLS	766100BAAN2	E-1,D	B-34	CS4/21,806'	
OC876B	M334/M412	CSHVAC	PANL, CONTR HVAC	COMSIP CUSTLN	NONE	E-2,D	B-32	CS4/21,806'	
OC876B, SRU	J03C	CSHVAC	SIGNAL RESIST UNIT	BAILEY CONTRLS	766100BAAN2	E-1,D	B-34	CS6/21,806'	
OC877A	M334	CSHVAC	CONTROL PANELS	COMSIP CUSTOMLN	N/A	D		CS/783'	
OC877B	M334	CSHVAC	CONTROL PANELS	COMSIP CUSTOMLN	N/A	D		CS/783'	
OC889A	M325/M407	CSHVAC	PANL, HEATER CONTROL	FARR	FARR (HOFFMAN)	E-2,D	B-31A	CS8/12	
OC889A	M325	CSHVAC	CS OUTSD AIR HI	FARR CO.	CUSTOM DESIGN	D		CS/806'	
OC889B	M325/M407	CSHVAC	PANL, HEATER CONTROL	FARR	FARR (HOFFMAN)	E-2,D	B-31A	CS8/12	
OC889B	M325	CSHVAC	CS OUTSD AIR HI	FARR CO.	CUSTOM DESIGN	D		CS/806'	
OE-143A	M325	CSHVAC	HGH EFF VENT FILT	FARR CO.	CUSTOM DESIGN	D		CS/806'	
OE-143B	M325	CSHVAC	HGH EFF VENT FILT	FARR CO.	CUSTOM DESIGN	D		CS/806'	
OE143A	M325/M407	CSHVAC	HEAT.COIL,VENT.FILT	FARR (CHROMALOX)	PCN #128549	E-2,D	B-31A	CS8/12	
OE143B	M325/M407	CSHVAC	HEAT.COIL,VENT.FILT	FARR (CHROMALOX)	PCN #128549	E-2,D	B-31A	CS8/12	
OF-123A	M325	CSHVAC	HGH EFF VENT FILT	FARR CO.	CUSTOM DESIGN	D		CS/806'	
OF-123B	M325	CSHVAC	HGH EFF VENT FILT	FARR CO.	CUSTOM DESIGN	D		CS/806'	
OF-124A	M325	CSHVAC	HGH EFF VENT FILT	FARR CO.	CUSTOM DESIGN	D		CS/806'	
OF-124B	M325	CSHVAC	HGH EFF VENT FILT	FARR CO.	CUSTOM DESIGN	D		CS/806'	
OF-125A	M325	CSHVAC	HGH EFF VENT FILT	FARR CO.	CUSTOM DESIGN	D		CS/806'	
OF-125B	M325	CSHVAC	HGH EFF VENT FILT	FARR CO.	CUSTOM DESIGN	D		CS/806'	
OF-126A	M325	CSHVAC	HGH EFF VENT FILT	FARR CO.	CUSTOM DESIGN	D		CS/806'	
OF-126B	M325	CSHVAC	HGH EFF VENT FILT	FARR CO.	CUSTOM DESIGN	D		CS/806'	
OK-112A	M310	CSHVAC	CHILLER,CENTRIFUGAL	CARRIER	19FA	E-2,D	B-27	CS4/ 21,806'	
OK-112B	M310	CSHVAC	CHILLER,CENTRIFUGAL	CARRIER	19FA	E-2,D	B-27	CS4/ 21,806'	
OV-101A	M307	CSHVAC	CENTRIFUGAL FAN	TRANE CO	18-9-3-HF/SP	D		CS/806'	
OV-101A	M399C	CSHVAC	MOTR/"H" INSULATION	WESTINGHOUSE	256T	E-2,D	B-26	CS8/12,	
OV-101B	M307	CSHVAC	CENTRIFUGAL FAN	TRANE CO	18-9-3 HF/SP	D		CS/806'	
OV-101B	M399C	CSHVAC	MOTR/"H" INSULATION	WESTINGHOUSE	256T	E-2,D	B-26	CS8/12,	
OV-103A	M309	CSHVAC	AIR HANDLING UNITS	CARRIER	39ED75	D		CS/783'	
OV-103B	M309	CSHVAC	AIR HANDLING UNITS	CARRIER	39ED75	D		CS/783'	
OV-115A	M309	CSHVAC	AIR HANDLING UNITS	CARRIER	N/A	D		CS/783'	
OV-115B	M309	CSHVAC	AIR HANDLING UNITS	CARRIER	N/A	D		CS/783'	
OV-116A	M307	CSHVAC	CENTRIFUGAL FAN	TRANE CO	18-19-2 HF/SP	D		CS/783'	
OV-116B	M307	CSHVAC	CENTRIFUGAL FAN	TRANE CO	18-19-2 HF/SP	D		CS/783'	
OV-117A	M309	CSHVAC	AIR HANDLING UNITS	CARRIER	N/A	D		CS/783'	
OV-117B	M309	CSHVAC	AIR HANDLING UNITS	CARRIER	N/A	D		CS/783'	
OV-118A	M399C	CSHVAC	MOTR/"H" INSULATION	WESTINGHOUSE	215T	E-2,D	B-26	CS6/21,	
OV-118B	M399C	CSHVAC	MOTR/"H" INSULATION	WESTINGHOUSE	215T	E-2,D	B-26	CS6/21,	
1C681	J05	CSHVAC	CONTROL PANEL	COMSIP CUSTLNS	NONE	D		CS/ 729'	
2C681	J05	CSHVAC	CONTROL PANEL	COMSIP CUSTLNS	NONE	D		CS/ 729'	
NONE	M30CES	DG	LUBE OIL HEATER	COOPER ENERGY	N/AHO-3901XX	D		G/679'	
NONE	M30CES	DG	ENG DR LO PUMP	COOPER ENERGY	ROPER PUMP 20040	D		G/682'	
NONE	M30CES	DG	LEVEL SWITCHES	COOPER ENERGY	2-04S-182-016,017	D		G/683'	
NONE	M30CES	DG	PRESSURE SWITCH	COOPER ENERGY	2-04S-399-001-1	D		G/680'	
NONE	M30CES	DG	LO & JW THERMO VLVS	COOPER ENERGY	5 BOD THERMOSTATIC	D		G/679'	
NONE	M30CES	DG	MTR DRIVEN FO PUMP	COOPER ENERGY	GG-195D	D		G/680'	
NONE	M30CES	DG	TEMPERATURE SWITCH	COOPER ENERGY	2-04S-031-D10	D		G/680'	
NONE	M30CES	DG	FO STRAINER & FILTR	COOPER ENERGY	2-06C-468-001	D		G/678'	
NONE	M30CES	DG	STANDBY JW PUMP	COOPER ENERGY	4221-507-159-999	D		G/680'	
NONE	M30CES	DG	PRESSURE SWITCH	COOPER ENERGY	2-04S-063-006-2	D		G/677'	
NONE	M30CES	DG	INTK & EXHST EXPAN	COOPER ENERGY	30"-U-F4V	D		G/677'	
NONE	M30CES	DG	TWO WAY VALVE	COOPER ENERGY	2-01V-044-001	D		G/VARIABLE	
NONE	M30CES	DG	LUBE OIL HT EXCHNGR	COOPER ENERGY	15108 CPK	D		678'	
NONE	M30CES	DG	TURBCHRG LUBE FLTR	COOPER ENERGY	18431-BDX2-20-3/4SD	D		G/680'	
NONE	M30CES	DG	PRESSURE SWITCH	COOPER ENERGY	2-04S-063-005-2	D		G/680'	



PLANT ID NO.	MPL/ P.O. NO.	SYSTEM	COMPONENT TYPE	MANUFACTURER	MODEL	RQR'D QUAL	QUAL DOC	LOC	PAGE 21
NONE	M30CES	DG	6" CHECK VALVE	COOPER ENERGY	CVIA	D		G/677'	
NONE	M30CES	DG	2" PLUG VALVES	COOPER ENERGY	N/A	D		G/VARIABLE	
NONE	M30CES	DG	PRESSURE SWITCH	COOPER ENERGY	2-04S-063-005-1	D		G/680'	
NONE	M30CES	DG	HV CUB GEN CON PAN	COOPER ENERGY	3-E12-03-E-2	D		G/677'	
NONE	M30CES	DG	FL OIL & LUBE PIPE	COOPER ENERGY	N/A	D		G/678'	
NONE	M30CES	DG	FUEL OIL TANK	COOPER ENERGY	V 2-07V-263-001	D		678'	
NONE	M30CES	DG	ENGN DRVN NTR PUMP	COOPER ENERGY	6X5X11NR C16	D		G/677'	
NONE	M30CES	DG	DIF PRES GAUGE SMTH	COOPER ENERGY	2-04S-187-108-2	D		G/687'	
NONE	M30CES	DG	BALL VALVE	COOPER ENERGY	2-01V-411-004	D		G/679'	
NONE	M30CES	DG	MICRO SWITCH	COOPER ENERGY	2-04S-378-001	D		G/VARIABLE	
NONE	M30CES	DG	DIF TEMP SWITCH	COOPER ENERGY	2-04S-031-012	D		G/680'	
NONE	M30CES	DG	PRESSURE SWITCH	COOPER ENERGY	2-04S-063-004	D		G/680'	
NONE	M30CES	DG	CIRCULNG WTR PUMP	COOPER ENERGY	42-21-207.09-999	D		G/680'	
NONE	M30CES	DG	RATIO RELAY	COOPER ENERGY	2-04C-094-003	D		G/677'	
NONE	M30CES	DG	PRESSURE GAUGE	COOPER ENERGY	2-01J-709-068	D		G/680'	
NONE	M30CES	DG	3" PLUG VALVES	COOPER ENERGY	N/A	D		G/VARIABLE	
NONE	M30CES	DG	PRESSURE GAUGE	COOPER ENERGY	2-01J-709-069	D		G/680'	
NONE	M30CES	DG	ENG DRV FUEL PUMP	COOPER ENERGY	17AM-08	D		G/682'	
NONE	M30CES	DG	MAIN ENGINE STRUCT	COOPER ENERGY	KSV-167	D		G/677'	
NONE	M30CES	DG	LOWER LINER SEAL	COOPER ENERGY	520-287-0001	D		687'	
NONE	M30CES	DG	SHUTTLE SWITCH	COOPER ENERGY	2-01V-077-002	D		G/677'	
NONE	M30CES	DG	OVERSPEED TRIP	COOPER ENERGY	UG8-LEVER TYPE	D		G/677'	
NONE	M30CES	DG	TWO WAY VALVE	COOPER ENERGY	2-10C-016-001	D		G/VARIABLE	
NONE	M30CES	DG	18" MANIFOLD EXP JT	COOPER ENERGY	2-05P-096-001	D		G/684'	
NONE	M30CES	DG	LUBE OIL HEATER	COOPER ENERGY	N/H-3152XX	D		G/679'	
NONE	M30CES	DG	AUX SKID ASSEMBLY	COOPER ENERGY	KSV-58-3	D		G/677'	
NONE	M30CES	DG	AIR COMPR & BELT GRD	COOPER ENERGY	B-352-SBT	D		G/680'	
NONE	M30CES	DG	THREE WAY VALVE	COOPER ENERGY	2-05V-380-001	D		G/679'	
NONE	M30CES	DG	OVERSPEED CONTROL	COOPER ENERGY	2-05C-063-002	D		G/680'	
NONE	M30CES	DG	HV CUB GEN CON PAN	COOPER ENERGY	3-E12-03-E-2	D		G/677'	
NONE	M30CES	DG	EXCESS FL CK VLVE	COOPER ENERGY	2-01V-412-001	D		G/680'	
NONE	M30CES	DG	DIFF PRESS SWITCH	COOPER ENERGY	KSV-87-8(56)	D		G/677'	
NONE	M30CES	DG	COMPOSITE PIPING	COOPER ENERGY	N/A	D		G/678'	
NONE	M30CES	DG	PRESSURE SWITCH	COOPER ENERGY	2-04S-063-006-1	D		G/VARIABLE	
NONE	M30CES	DG	TURBCHGR LUBE FLTR	COOPER ENERGY	2-06C-474-002	D		G/680'	
NONE	M30CES	DG	COOLING WTR PIPE	COOPER ENERGY	N/A	D		G/678'	
NONE	M30CES	DG	6" PLUG VALVES	COOPER ENERGY	N/A	D		G/VARIABLE	
NONE	M30CES	DG	SOLENOID VALVES	COOPER ENERGY	2-04S-399-002	D		G/680'	
NONE	M30CES	DG	PRESSURE SWITCH	COOPER ENERGY	KSV-87-7(44)	D		G/677'	
NONE	M30CES	DG	3" CHECK VALVE	COOPER ENERGY	CVIA	D		G/677'	
NONE	M30CES	DG	AIR START SYS PIPNG	COOPER ENERGY	N/A	D		G/677'	
NONE	M30CES	DG	SHUTTLE VALVES	COOPER ENERGY	GD9-4540-9	D		G/677'	
NONE	M30CES	DG	CHOKE CHECK VALVE	COOPER ENERGY	M60-A-8#1	D		G/677'	
NONE	M30CES	DG	LEVEL SWITCHES	COOPER ENERGY	2-04S-386-001	D		G/683'	
NONE	M30CES	DG	OUTBOARD BEARING	COOPER ENERGY	693820-3	D		G/678'	
NONE	M30CES	DG	FO STRAINER & FILTR	COOPER ENERGY	18429-BDX2-10-3/4SD	D		G/678'	
NONE	M30CES	DG	3" TT ENTMENT SEPT.	COOPER ENERGY	TYPE T (7494-11)	D		G/683'	
NONE	M30CES	DG	EXH SILNCR-EMER DG	COOPER ENERGY	V M-41	D		710'	
NONE	M30CES	DG	PRESSURE SWITCH	COOPER ENERGY	2-04S-063-014	D		G/680'	
NONE	M30CES	DG	FUEL INJECTION NOZ	COOPER ENERGY	10-328941-27	D		687'	
NONE	M30CES	DG	SOLENOID VALVES	COOPER ENERGY	2-05V-399-001	D		G/680'	
NONE	M30CES	DG	INTERCOOLERS	COOPER ENERGY	SL-8416	D		G/678'	
NONE	M30CES	DG	L.O. RELIEF VALVE	COOPER ENERGY	2-01V-407-002	D		G/680'	
NONE	M30CES	DG	INTAKE FILTER SILNC	COOPER ENERGY	NONE	D		701'	
NONE	M30CES	DG	PRESSURE SWITCH	COOPER ENERGY	2-04S-063-008-2	D		G/680'	
NONE	M30CES	DG	JACKET WTR HTR EXCH	COOPER ENERGY	115114 CPK	D		G/678'	
NONE	M30CES	DG	LO STRAINER	COOPER ENERGY	6" SINLEU BASKET STRNR	D		G/679'	
NONE	M30CES	DG	FO STRAINER & FILTR	COOPER ENERGY	2-06C-474-001	D		G/678'	
NONE	M30CES	DG	DIAPHRAGM VALVE	COOPER ENERGY	2-01V-426-001	D		G/682'	
NONE	M30CES	DG	PRELUBE PUMP & MTR	COOPER ENERGY	D.I. GEAREX	D		G/682'	
NONE	M30CES	DG	STANDBY LO PUMP	COOPER ENERGY	N/A	D		G/679'	
NONE	M30CES	DG	START AIR SRV	COOPER ENERGY	LCT-11	D		G/680'	
NONE	M30CES	DG	BALL VALVE	COOPER ENERGY	2-01V-411-010	D		G/679'	
NONE	M30CES	DG	DIFF PRESS SWITCH	COOPER ENERGY	2-04S-385-001	D		G/677'	

PLANT ID NO.	MPL/ P.O. NO.	SYSTEM	COMPONENT TYPE	MANUFACTURER	MODEL	RQR'D QUAL	QUAL DOC	LOC	PAGE 22
NONE	M30CES	DG	FUEL INJECTION PUMP	COOPER ENERGY	V 10-73422-56	D		687'	
NONE	M30CES	DG	10 MICRON FILTER	COOPER ENERGY	2-06C-161-103	D		G/678'	
NONE	M30CES	DG	LO & JW THERMO VLVS	COOPER ENERGY	6 BOD THERMOSTATIC	D		G/679'	
NONE	M30CES	DG	CONTROL VALVE	COOPER ENERGY	223-1-185	D		G/680'	
NONE	M30CES	DG	8" FLEX JOINTS	COOPER ENERGY	U-F4F	D		G/VARIABLE	
NONE	M30CES	DG	INTK & EXHST EXPAN	COOPER ENERGY	30"-U-F6V-L	D		G/677'	
NONE	M30CES	DG	THREE WAY VALVE	COOPER ENERGY	2-05V-396-001	D		G/679'	
NONE	M30CES	DG	START AIR COMP SKID	COOPER ENERGY	KSV-48-9	D		G/680'	
NONE	M30CES	DG	5" EXPANSION JOINT	COOPER ENERGY	2-05P-097-001	D		G/685'	
NONE	M30CES	DG	PRESSURE SWITCH	COOPER ENERGY	2-04S-399-001-2	D		G/680'	
NONE	M30CES	DG	3" FLEX JOINTS	COOPER ENERGY	R-F5F	D		G/VARIABLE	
NONE	M30CES	DG	FO STRAINER & FILTR	COOPER ENERGY	18430-BDX2-10-3/4D	D		G/678'	
NONE	M30CES	DG	AIR RECEIVER	COOPER ENERGY	2-07V-241-001	D		G/680'	
NONE	M30CES	DG	6" FLEX JOINTS	COOPER ENERGY	R-F4F	D		G/VARIABLE	
NONE	M30CES	DG	PRESSURE SWITCH	COOPER ENERGY	2-26-1-5(3)	D		G/VARIABLE	
NONE	M30CES	DG	DIF PRES GAUGE SMTH	COOPER ENERGY	2-04S-187-107	D		G/680'	
NONE	M30CES	DG	DIESEL GEN RTR STR	COOPER ENERGY	(170)	D		G/677'	
NONE	M30CES	DG	PRESSURE SWITCH	COOPER ENERGY	2-04S-063-008-1	D		G/680'	
NONE	M30CES	DG	GOVERNOR ACTUATOR	COOPER ENERGY	EG-B10P	D		G/685'	
NONE	M30CES	DG	50 MICRON FILTER	COOPER ENERGY	2-06C-136-101	D		G/679'	
NONE	M30CES	DG	DIF PRES GAUGE SMTH	COOPER ENERGY	2-04S-187-108-1	D		G/680'	
NONE	M30CES	DG	D.C. MOTOR STARTER	COOPER ENERGY	2-03E-022-001	D		G/677'	
TE-08271A	J59	DG	RTD	ROSEMOUNT	88-14-1	D		710'	
TE-08271B	J59	DG	RTD	ROSEMOUNT	88-14-1	D		710'	
TE-08271C	J59	DG	RTD	ROSEMOUNT	88-14-1	D		710'	
TE-08271D	J59	DG	RTD	ROSEMOUNT	88-14-1	D		710'	
TIC-08271A	J03C	DG	CONTROLLERS W/CABLES	BAILEY	701002AAAN1	D		710'	
TIC-08271B	J03C	DG	CONTROLLERS W/CABLES	BAILEY	701002AAAN1	D		710'	
TIC-08271C	J03C	DG	CONTROLLERS W/CABLES	BAILEY	701002AAAN1	D		710'	
TIC-08271D	J03C	DG	CONTROLLERS W/CABLES	BAILEY	701002AAAN1	D		710'	
TT-08271A	J03C	DG	RTD CONVTR,SHELF MNT	BAILEY	740321CAAN2	D		710'	
TT-08271B	J03C	DG	RTD CONVTR,SHELF MNT	BAILEY	740321CAAN2	D		710'	
TT-08271C	J03C	DG	RTD CONVTR,SHELF MNT	BAILEY	740321CAAN2	D		710'	
TT-08271D	J03C	DG	RTD CONVTR,SHELF MNT	BAILEY	740321CAAN2	D		710'	
XJ03428-A3	M30CES	DG	EXP JOINT -DSL EXH	PATHWAY BELLWS	N/A	D		G/677'	
XJ03428-B3	M30CES	DG	EXP JOINT -DSL EXH	PATHWAY BELLWS	N/A	D		G/677'	
XJ03428-C3	M30CES	DG	EXP JOINT -DSL EXH	PATHWAY BELLWS	N/A	D		G/677'	
XJ03428-D3	M30CES	DG	EXP JOINT -DSL EXH	PATHWAY BELLWS	N/A	D		G/677'	
OC521A	M30CES	DG	ENG CONTROL PANEL	COOPER ENERGY	N/A	D		G/677'	
OC521B	M30CES	DG	ENG CONTROL PANEL	COOPER ENERGY	N/A	D		G/677'	
OC521C	M30CES	DG	ENG CONTROL PANEL	COOPER ENERGY	N/A	D		G/677'	
OC521D	M30CES	DG	ENG CONTROL PANEL	COOPER ENERGY	N/A	D		G/677'	
OC577A	M334	DG	HVAC CONTROL PNLS	COMSIP CUSTOMLN	N/A	D		G/710'	
OC577B	M334	DG	HVAC CONTROL PNLS	COMSIP CUSTOMLN	N/A	D		G/710'	
OC577C	M334	DG	HVAC CONTROL PNLS	COMSIP CUSTOMLN	N/A	D		G/710'	
OC577D	M334	DG	HVAC CONTROL PNLS	COMSIP CUSTOMLN	N/A	D		G/710'	
OF-509A	M30CES	DG	LUBE OIL FILTER	COOPER ENERGY	18333-5113-27-6F6K2	D		G/679'	
OF-509B	M30CES	DG	LUBE OIL FILTER	COOPER ENERGY	18333-5113-27-6F6K2	D		G/679'	
OF-509C	M30CES	DG	LUBE OIL FILTER	COOPER ENERGY	18333-5113-27-6F6K2	D		G/679'	
OF-509D	M30CES	DG	LUBE OIL FILTER	COOPER ENERGY	18333-5113-27-6F6K2	D		G/679'	
OF-514A	M30CES	DG	AIR INTAKE SILENCER	COOPER ENERGY	N/A	D		G/677'	
OP-514A	M58	DG	DSL OIL XFER PUMP	CHEMPUMP DIV	GB-1 1/2 K	D		649'	
OP-514B	M58	DG	DSL OIL XFER PUMP	CHEMPUMP DIV	GB-1 1/2 K	D		649'	
OP-514C	M58	DG	DSL OIL XFER PUMP	CHEMPUMP DIV	GB-1 1/2 K	D		649'	
OP-514D	M58	DG	DSL OIL XFER PUMP	CHEMPUMP DIV	GB-1 1/2 K	D		649'	
OT-527A	M-60	DG	DIE GEN FUL OIL STG	BUFFALO TANK	N/A	D		N/A	
OT-527B	M-60	DG	DIE GEN FUL OIL STG	BUFFALO TANK	N/A	D		N/A	
OT-527C	M-60	DG	DIE GEN FUL OIL STG	BUFFALO TANK	N/A	D		N/A	
OT-527D	M-60	DG	DIE GEN FUL OIL STG	BUFFALO TANK	N/A	D		N/A	
OV-512A	M308	DGHVAC	VANE AXIAL FAN	BUFFALO FORGE	6605	D		DG/710'	
OV-512B	M308	DGHVAC	VANE AXIAL FAN	BUFFALO FORGE	6605	D		DG/710'	
OV-512C	M308	DGHVAC	VANE AXIAL FAN	BUFFALO FORGE	6605	D		DG/710'	
OV-512D	M308	DGHVAC	VANE AXIAL FAN	BUFFALO FORGE	6605	D		DG/710'	
OV-521A	M308	ESSWHV	VANE AXIAL FAN	BUFFALO FORGE	29A-5	D		ESSW/704'	

PLANT ID NO.	MPL/ P.O. NO.	SYSTEM	COMPONENT TYPE	MANUFACTURER	MODEL	RQR'D QUAL	QUAL DOC	LOC	PAGE 23
0V-521B	M308	ESSWHV	VANE AXIAL FAN	BUFFALO FORGE	29A-5	D		ESSW/704'	
0V-521C	M308	ESSWHV	VANE AXIAL FAN	BUFFALO FORGE	29A-5	D		ESSW/704'	
0V-521D	M308	ESSWHV	VANE AXIAL FAN	BUFFALO FORGE	29A-5	D		ESSW/704'	
1V-506A	M308	ESSWHV	VANE AXIAL FAN	BUFFALO FORGE	33BF	D		ESSW/704'	
1V-506B	M308	ESSWHV	VANE AXIAL FAN	BUFFALO FORGE	33BF	D		ESSW/704'	
2V-506A	M308	ESSWHV	VANE AXIAL FAN	BUFFALO FORGE	33BF	D		ESSW/704'	
2V-506B	M308	ESSWHV	VANE AXIAL FAN	BUFFALO FORGE	33BF	D		ESSW/704'	
FE-012200A	J31	ESW	ANNUBAR FLOW ELMTS	DIETRICH STAND	ANF 85	D		678'	
FE-012200B	J31	ESW	ANNUBAR FLOW ELMTS	DIETRICH STAND	ANF85	D		678'	
FE-01570A	J31	ESW	ANNUBAR FLOW ELMTS	DIETRICH STAND	ANF 85	D		678'	
FE-02812A	J31	ESW	ANNUBAR FLOW ELMTS	DIETRICH STAND	ANF 85	D		678'	
FT-01204A	J03C	ESW	PRESSURE XMTR	ROSEMOUNT	1151DP	D		676'	
FT-01204B	J03C	ESW	PRESSURE XMTR	ROSEMOUNT	1151DP	D		676'	
FT-01220A	J03C	ESW	PRESSURE XMTR	ROSEMOUNT	1151DP	D		676'	
FT-01220B	J03C	ESW	PRESSURE XMTR	ROSEMOUNT	1151DP	D		676'	
FT-08612A	J03C	ESW	PRESSURE XMTR	ROSEMOUNT	1151DP	D		783'	
FT-08612B	J03C	ESW	PRESSURE XMTR	ROSEMOUNT	1151DP	D		783'	
FT-08623A	J03C	ESW	PRESSURE XMTR	ROSEMOUNT	1151DP	D		783'	
FT-08623B	J03C	ESW	PRESSURE XMTR	ROSEMOUNT	1151DP	D		783'	
FY-01109A1	J03C	ESW	EXTRACTOR, SQ. ROOT	BAILEY	750010AAAN2	D		754'	
FY-01109A2	J03C	ESW	ISOLATORS	BAILEY	740111AAAN2	D		754'	
FY-01109B1	J03C	ESW	EXTRACTOR, SQ. ROOT	BAILEY	750010AAAN2	D		754'	
FY-01109B2	J03C	ESW	ISOLATORS	BAILEY	740111AAAN2	D		698'	
HV-011005	P16A	ESW	BTRFLY VLV, GEAR	JAMESBURY	18" HBC-BF-GO	D		685'	
HV-011006	P16A	ESW	BTRFLY VLV, GEAR	JAMESBURY	18" HBC-BF-GO	D		685'	
HV-011007	P16A	ESW	BTRFLY VLV, GEAR	JAMESBURY	18" HBC-BF-GO	D		685'	
HV-011008	P16A	ESW	BTRFLY VLV, GEAR	JAMESBURY	18" HBC-BF-GO	D		685'	
HV-01110A	P16A	ESW	BTRFLY VLV,	JAMESBURY	8" HBC-WBF-MO	D		660'	
HV-01110A	P16A	ESW	MOTOR OPERATOR	LIMITORQUE	SMB-000-2	D		660'	
HV-01110B	P16A	ESW	MOTOR OPERATOR	LIMITORQUE	SMB-000-2	D		660'	
HV-01110B	P16A	ESW	BTRFLY VLV, MO	JAMESBURY	8" HBC-WBF-MO	D		660'	
HV-01110C	P16A	ESW	MOTOR OPERATOR	LIMITORQUE	SMB-000-2	D		660'	
HV-01110C	P16A	ESW	BTRFLY VLV, MO	JAMESBURY	8" HBC-WBF-MO	D		660'	
HV-01110D	P16A	ESW	BTRFLY VLV, MO	JAMESBURY	8" HBC-WBF-MO	D		660'	
HV-01110D	P16A	ESW	MOTOR OPERATOR	LIMITORQUE	SMB-000-2	D		660'	
HV-01112A	P16A	ESW	BTRFLY VLV, MO	JAMESBURY	8" HBC-WBF-MO	D		660'	
HV-01112A	P16A	ESW	MOTOR OPERATOR	LIMITORQUE	SMB-000-2	D		660'	
HV-01112B	P16A	ESW	BTRFLY VLV, MO	JAMESBURY	8" HBC-WBF-MO	D		660'	
HV-01112B	P16A	ESW	MOTOR OPERATOR	LIMITORQUE	SMB-000-2	D		660'	
HV-01112C	P16A	ESW	MOTOR OPERATOR	LIMITORQUE	SMB-000-2	D		660'	
HV-01112C	P16A	ESW	BTRFLY VLV, MO	JAMESBURY	8" HBC-WBF-MO	D		660'	
HV-01112D	P16A	ESW	BTRFLY VLV, MO	JAMESBURY	8" HBC-WBF-MO	D		660'	
HV-01112D	P16A	ESW	MOTOR OPERATOR	LIMITORQUE	SMB-000-2	D		660'	
HV-01120A	P16A	ESW	MOTOR OPERATOR	LIMITORQUE	SMB-000-2	D		660'	
HV-01120A	P16A	ESW	BTRFLY VLV, MO	JAMESBURY	8" HBC-WBF-MO	D		660'	
HV-01120B	P16A	ESW	BTRFLY VLV, MO	JAMESBURY	8" HBC-WBF-MO	D		660'	
HV-01120B	P16A	ESW	MOTOR OPERATOR	LIMITORQUE	SMB-000-2	D		660'	
HV-01120C	P16A	ESW	MOTOR OPERATOR	LIMITORQUE	SMB-000-2	D		660'	
HV-01120C	P16A	ESW	BTRFLY VLV, MO	JAMESBURY	8" HBC-WBF-MO	D		660'	
HV-01120D	P16A	ESW	BTRFLY VLV, MO	JAMESBURY	8" HBC-WBF-MO	D		660'	
HV-01120D	P16A	ESW	MOTOR OPERATOR	LIMITORQUE	SMB-000-2	D		660'	
HV-01122A	P16A	ESW	BTRFLY VLV, MO	JAMESBURY	8" HBC-WBF-MO	D		660'	
HV-01122A	P16A	ESW	MOTOR OPERATOR	LIMITORQUE	SMB-000-2	D		660'	
HV-01122B	P16A	ESW	MOTOR OPERATOR	LIMITORQUE	SMB-000-2	D		660'	
HV-01122B	P16A	ESW	BTRFLY VLV, MO	JAMESBURY	8" HBC-WBF-MO	D		660'	
HV-01122C	P16A	ESW	BTRFLY VLV, MO	JAMESBURY	8" HBC-WBF-MO	D		660'	
HV-01122C	P16A	ESW	MOTOR OPERATOR	LIMITORQUE	SMB-000-2	D		660'	
HV-01122D	P16A	ESW	BTRFLY VLV, MO	JAMESBURY	8" HBC-WBF-MO	D		660'	
HV-01122D	P16A	ESW	MOTOR OPERATOR	LIMITORQUE	SMB-000-2	D		660'	
HV-10943A2	P16A	ESW	AIR OPERATOR	MATRYX	642-SR60	D		R/656'	
HV-10943A2	P16A	ESW	BTRFLY VLV, AIR	JAMESBURY	4" HBC-WBF-AO	D		CS/656'	
HV-10943B2	P16A	ESW	AIR OPERATOR	MATRYX	642-SR60	D		R/656'	
HV-10943B2	P16A	ESW	BTRFLY VLV, AIR	JAMESBURY	4" HBC-WBF-AO	D		CS/656'	
HV-11024A1	P16A	ESW	BTRFLY VLV, AIR	JAMESBURY	10" HBC-WBF-AO	D		R/683'	

PLANT ID NO.	MPL/ P.O. NO.	SYSTEM	COMPONENT TYPE	MANUFACTURER	MODEL	RQR'D QUAL	QUAL DOC	LOC	PAGE 24
HV-11024A1	P16A	ESW	AIR OPERATOR	MATRYX	853-SR60	D		R/683'	
HV-11024A2	P16A	ESW	BTRFLY VLV, AIR	JAMESBURY	10" HBC-WBF-AO	D		R/683'	
HV-11024A2	P16A	ESW	AIR OPERATOR	MATRYX	853-SR60	D		R/683'	
HV-11024B1	P16A	ESW	BTRFLY VLV, AIR	JAMESBURY	10" HBC-WFO-AO	D		R/683'	
HV-11024B1	P16A	ESW	AIR OPERATOR	MATRYX	853-SR60	D		R/683'	
HV-11024B2	P16A	ESW	BTRFLY VLV, AIR	JAMESBURY	10" HBC-WFO-AO	D		R/683'	
HV-11024B2	P16A	ESW	AIR OPERATOR	MATRYX	853-SR60	D		R/683'	
HV-111102	P16A	ESW	BTRFLY VLV, GEAR	JAMESBURY	14" HBC-BF-GO-V	D		R/645'	
HV-111103	P16A	ESW	BTRFLY VLV, GEAR	JAMESBURY	14" HBC-BF-GO-V	D		R/645'	
HV-11143A	P16A	ESW	AIR OPERATOR	MATRYX	642-SR60	D		R/670'	
HV-11143A	P16A	ESW	BTRFLY VLV, AIR	JAMESBURY	4" HBC-WBF-AO	D		R/670'	
HV-11143B	P16A	ESW	AIR OPERATOR	MATRYX	642-SR60	D		R/670'	
HV-11143B	P16A	ESW	BTRFLY VLV, AIR	JAMESBURY	4" HBC-WBF-AO	D		R/670'	
HV-20943A2	P16A	ESW	BTRFLY VLV, AIR	JAMESBURY	4" HBC-WBF-AO	D		R/670'	
HV-20943A2	P16A	ESW	AIR OPERATOR	MATRYX	642-SR60	D		CS/656'	
HV-20943B2	P16A	ESW	AIR OPERATOR	MATRYX	642-SR60	D		R/656'	
HV-20943B2	P16A	ESW	BTRFLY VLV, AIR	JAMESBURY	4" HBC-WBF-AO	D		R/656'	
HV-21024A1	P16A	ESW	BTRFLY VLV, AIR	JAMESBURY	10" HBC-WBF-AO	D		CS/656'	
HV-21024A1	P16A	ESW	AIR OPERATOR	MATRYX	853-SR60	D		R/683'	
HV-21024A2	P16A	ESW	BTRFLY VLV, AIR	JAMESBURY	10" HBC-WBF-AO	D		R/683'	
HV-21024A2	P16A	ESW	AIR OPERATOR	MATRYX	853-SR60	D		R/683'	
HV-21024B1	P16A	ESW	AIR OPERATOR	MATRYX	853-SR60	D		R/683'	
HV-21024B1	P16A	ESW	BTRFLY VLV, AIR	JAMESBURY	10" HBC-WFO-AO	D		R/683'	
HV-21024B2	P16A	ESW	BTRFLY VLV, AIR	JAMESBURY	10" HBC-WFO-AO	D		R/683'	
HV-21024B2	P16A	ESW	AIR OPERATOR	MATRYX	853-SR60	D		R/683'	
HV-211103	P16A	ESW	BTRFLY VLV, GEAR	JAMESBURY	14" HBC-BF-GO-V	D		R/645'	
HV-21143A	P16A	ESW	AIR OPERATOR	MATRYX	642-SR60	D		R/670'	
HV-21143A	P16A	ESW	BTRFLY VLV, AIR	JAMESBURY	4" HBC-WBF-AO	D		R/670'	
HV-21143B	P16A	ESW	BTRFLY VLV, AIR	JAMESBURY	4" HBC-WBF-AO	D		R/670'	
HV-21143B	P16A	ESW	AIR OPERATOR	MATRYX	642-SR60	D		R/670'	
LT-15312	J03C	ESW	PRESSURE XMTR	ROSEMOUNT	1151DP	D		779'	
LT-15775A	J03C	ESW	PRESSURE XMTR	ROSEMOUNT	1151DP	D		645'	
LT-15775B	J03C	ESW	PRESSURE XMTR	ROSEMOUNT	1151DP	D		645'	
LT-15776A	J03C	ESW	PRESSURE XMTR	ROSEMOUNT	1151DP	D		645'	
LT-15776B	J03C	ESW	PRESSURE XMTR	ROSEMOUNT	1151DP	D		645'	
LT-25312	J03C	ESW	PRESSURE XMTR	ROSEMOUNT	1151DP	D		645'	
LT-25775A	J03C	ESW	PRESSURE XMTR	ROSEMOUNT	1151DP	D		779'	
LT-25775B	J03C	ESW	PRESSURE XMTR	ROSEMOUNT	1151DP	D		645'	
LT-25776A	J03C	ESW	PRESSURE XMTR	ROSEMOUNT	1151DP	D		645'	
LT-25776B	J03C	ESW	PRESSURE XMTR	ROSEMOUNT	1151DP	D		645'	
PT-01107A	J03C	ESW	PRESSURE XMTR	ROSEMOUNT	11516P	D		645'	
PT-01107B	J03C	ESW	PRESSURE XMTR	ROSEMOUNT	11516P	D		685'	
PT-01109A	J03C	ESW	PRESSURE XMTR	ROSEMOUNT	1151DP	D		685'	
PT-01109B	J03C	ESW	PRESSURE XMTR	ROSEMOUNT	1151DP	D			
PT-12643	J03C	ESW	PRESSURE XMTR	ROSEMOUNT	1151GP	D		749'	
PT-12648	J03C	ESW	PRESSURE XMTR	ROSEMOUNT	11516P	D		719'	
PT-14262	J03C	ESW	PRESSURE XMTR	ROSEMOUNT	11516P	D		749'	
PT-15701A	J03C	ESW	PRESSURE XMTR	ROSEMOUNT	1151AP	D		683'	
PT-15701B	J03C	ESW	PRESSURE XMTR	ROSEMOUNT	1151AP	D		683'	
PT-15702	J03C	ESW	PRESSURE XMTR	ROSEMOUNT	1151AP	D		683'	
PT-15706	J03C	ESW	PRESSURE XMTR	ROSEMOUNT	1151AP	D		683'	
PT-15710A	J03C	ESW	PRESSURE XMTR	ROSEMOUNT	1151AP	D		719'	
PT-15710B	J03C	ESW	PRESSURE XMTR	ROSEMOUNT	1151AP	D		719'	
PT-15728A	J03C	ESW	PRESSURE XMTR	ROSEMOUNT	1151AP	D		719'	
PT-15728B	J03C	ESW	PRESSURE XMTR	ROSEMOUNT	1151AP	D		719'	
PT-22643	J03C	ESW	PRESSURE XMTR	ROSEMOUNT	1151GP	D		749'	
PT-22648	J03C	ESW	PRESSURE XMTR	ROSEMOUNT	1151GP	D		719'	
PT-24262	J03C	ESW	PRESSURE XMTR	ROSEMOUNT	1151GP	D		749'	
PT-25701A	J03C	ESW	PRESSURE XMTR	ROSEMOUNT	1151AP	D		683'	
PT-25701B	J03C	ESW	PRESSURE XMTR	ROSEMOUNT	1151AP	D		683'	
PT-25702	J03C	ESW	PRESSURE XMTR	ROSEMOUNT	1151AP	D		719'	
PT-25706	J03C	ESW	PRESSURE XMTR	ROSEMOUNT	1151AP	D		683'	
PT-25710A	J03C	ESW	PRESSURE XMTR	ROSEMOUNT	1151AP	D		719'	
PT-25710B	J03C	ESW	PRESSURE XMTR	ROSEMOUNT	1151AP	D		719'	

PLANT ID NO.	MPL/ P.O. NO.	SYSTEM	COMPONENT TYPE	MANUFACTURER	MODEL	RQR'D QUAL	QUAL DOC	LOC	PAGE	25
PT-25728A	J03C	ESW	PRESSURE XMTR	ROSEMOUNT	1151AP	D		719		
PT-25728B	J03C	ESW	PRESSURE XMTR	ROSEMOUNT	1151AP	D		683		
PT-28788A	J03C	ESW	PRESSURE XMTR	ROSEMOUNT	1151GP	D		719		
PT-28788B	J03C	ESW	PRESSURE XMTR	ROSEMOUNT	1151GP	D		719		
TE-07552A	J59	ESW	RTD	ROSEMOUNT	88-14-1	D		806		
TE-08206A	J59	ESW	RTD	ROSEMOUNT	88-14-1	D		704		
TE-08206B	J59	ESW	RTD	ROSEMOUNT	88-14-1	D		704		
TE-08206C	J59	ESW	RTD	ROSEMOUNT	88-14-1	D		704		
TE-08206D	J59	ESW	RTD	ROSEMOUNT	88-14-1	D		704		
TE-18201A	J59	ESW	RTD	ROSEMOUNT	88-14-1	D		704		
TE-18201B	J59	ESW	RTD	ROSEMOUNT	88-14-1	D		704		
TE-28201A	J59	ESW	RTD, PLATINUM	ROSEMOUNT	88-14-1	D	B-40	704		
TE-28201B	J59	ESW	RTD, PLATINUM	ROSEMOUNT	88-14-1	D	B-40	704		
TIC-08206A	J03C	ESW	CONTROLLERS W/CABLES	BAILEY	701002AAAN1	D		704		
TIC-08206B	J03C	ESW	CONTROLLERS W/CABLES	BAILEY	701002AAAN1	D		704		
TIC-08206C	J03C	ESW	CONTROLLERS W/CABLES	BAILEY	701002AAAN1	D		704		
TIC-08206D	J03C	ESW	CONTROLLERS W/CABLES	BAILEY	701002AAAN1	D		704		
TSH-08206A	M320	ESW	TEMPERATURE SWITCH	ASCO	SC11 AR/OF 10A4	D		685		
TSH-08206B	M320	ESW	TEMPERATURE SWITCH	ASCO	SC11 AR/OF 10A4	D		685		
TSH-08206C	M320	ESW	TEMPERATURE SWITCH	ASCO	SC11 AR/OF 10A4	D		685		
TSH-08206D	M320	ESW	TEMPERATURE SWITCH	ASCO	SC11 AR/OF 10A4	D		685		
TSH-08271A	M320	ESW	TEMPERATURE SWITCH	ASCO	SC11 AR/OF 10A4	D		677		
TSH-08271B	M320	ESW	TEMPERATURE SWITCH	ASCO	SC11 AR/OF 10A4	D		677		
TSH-08271C	M320	ESW	TEMPERATURE SWITCH	ASCO	SC11 AR/OF 10A4	D		677		
TSH-08271D	M320	ESW	TEMPERATURE SWITCH	ASCO	SC11 AR/OF 10A4	D		677		
TSH-18201A	M320	ESW	TEMPERATURE SWITCH	ASCO	SC11 AR/OF 10A4	D		685		
TSH-18201B	M320	ESW	TEMPERATURE SWITCH	ASCO	SC11 AR/OF 10A4	D		685		
TSL-08206A	M320	ESW	TEMPERATURE SWITCH	ASCO	SC11 AR/OF 10A4	D		685		
TSL-08206B	M320	ESW	TEMPERATURE SWITCH	ASCO	SC11 AR/OF 10A4	D		685		
TSL-08206C	M320	ESW	TEMPERATURE SWITCH	ASCO	SC11 AR/OF 10A4	D		685		
TSL-08206D	M320	ESW	TEMPERATURE SWITCH	ASCO	SC11 AR/OF 10A4	D		685		
TSL-08271A	M320	ESW	TEMPERATURE SWITCH	ASCO	SC11 AR/OF 10A4	D		677		
TSL-08271B	M320	ESW	TEMPERATURE SWITCH	ASCO	SC11 AR/OF 10A4	D		677		
TSL-08271C	M320	ESW	TEMPERATURE SWITCH	ASCO	SC11 AR/OF 10A4	D		677		
TSL-08271D	M320	ESW	TEMPERATURE SWITCH	ASCO	SC11 AR/OF 10A4	D		677		
TSL-18201A	M320	ESW	TEMPERATURE SWITCH	ASCO	SC11 AR/OF 10A4	D		685		
TSL-18201B	M320	ESW	TEMPERATURE SWITCH	ASCO	SC11 AR/OF 10A4	D		685		
TT-08206A	J03C	ESW	RTD CONVTR,SHELF MNT	BAILEY	740321CAAN2	D		704		
TT-08206B	J03C	ESW	RTD CONVTR,SHELF MNT	BAILEY	740321CAAN2	D		704		
TT-08206C	J03C	ESW	RTD CONVTR,SHELF MNT	BAILEY	740321CAAN2	D		704		
TT-08206D	J03C	ESW	RTD CONVTR,SHELF MNT	BAILEY	740321CAAN2	D		704		
ZS-11024A1	P16A	ESW	SWITCH, POSITION	NAMCO	EA740	E-1	B-50	RIM/27,683		
ZS-11024A2	P16A	ESW	SWITCH, POSITION	NAMCO	EA740	E-1	B-50	RIM/27,683		
ZS-11024B1	P16A	ESW	SWITCH, POSITION	NAMCO	EA740	E-1	B-50	RIM/27,683		
ZS-11024B2	P16A	ESW	SWITCH, POSITION	NAMCO	EA740	E-1	B-50	RIM/27,683		
ZS-11143A	P16A	ESW	SWITCH, POSITION	NAMCO	EA740	E-1	B-50	RIM/27,670		
ZS-11143B	P16A	ESW	SWITCH, POSITION	NAMCO	EA740	E-1	B-50	RIM/27,670		
ZS-21024A1	P16A	ESW	SWITCH, POSITION	NAMCO	EA740	E-1,D*	B-50	RIM/34,683		
ZS-21024A2	P16A	ESW	SWITCH, POSITION	NAMCO	EA740	E-1,D*	B-50	RIM/34,683		
ZS-21024B1	P16A	ESW	SWITCH, POSITION	NAMCO	EA740	E-1,D*	B-50	RIM/32,683		
ZS-21024B2	P16A	ESW	SWITCH, POSITION	NAMCO	EA740	E-1,D*	B-50	RIM/34,683		
ZS-21143A	P16A	ESW	SWITCH, POSITION	NAMCO	EA740	E-1,D*	B-50	RIM/30,670		
ZS-21143B	P16A	ESW	SWITCH, POSITION	NAMCO	EA740	E-1,D*	B-50	RIM/30,670		
0-11-041	J65B	ESW	CONTROL VALVES	MASONEILAN	20-37010	D		660		
0-11-042	J65B	ESW	CONTROL VALVES	MASONEILAN	20-37010	D		660		
0-11-043	J65B	ESW	CONTROL VALVES	MASONEILAN	20-37010	D		660		
0-11-044	J65B	ESW	CONTROL VALVES	MASONEILAN	20-37010	D		660		
0-11-045	J65B	ESW	CONTROL VALVES	MASONEILAN	20-37010	D		660		
0-11-046	J65B	ESW	CONTROL VALVES	MASONEILAN	20-37010	D		660		
0-11-047	J65B	ESW	CONTROL VALVES	MASONEILAN	20-37010	D		660		
0-11-048	J65B	ESW	CONTROL VALVES	MASONEILAN	20-37010	D		660		
0-11-049	J65B	ESW	CONTROL VALVES	MASONEILAN	20-37010	D		660		
0-11-050	J65B	ESW	CONTROL VALVES	MASONEILAN	20-37010	D		660		
0-11-051	J65B	ESW	CONTROL VALVES	MASONEILAN	20-37010	D		660		

PLANT ID NO.	MPL/ P.O. NO.	SYSTEM	COMPONENT TYPE	MANUFACTURER	MODEL	RQR'D QUAL	QUAL DOC	LOC	PAGE 26
0-11-052	J65B	ESW	CONTROL VALVES	MASONEILAN	20-37010	D		660'	
0C578	M334	ESW	HVAC CONTROL PNLS	COMSIP CUSTOMLN	N/A	D		SW/704'	
0C579	M334	ESW	HVAC CONTROL PNLS	COMSIP CUSTOMLN	N/A	D		SW/704'	
1-11-127A	J65B	ESW	CONTROL VALVES	MASONEILAN	20-37010	D		660'	
1-11-127B	J65B	ESW	CONTROL VALVE	MASONEILAN	20-37010	D		660'	
1-11-127C	J65B	ESW	CONTROL VALVE	MASONEILAN	20-37010	D		660'	
1-11-127D	J65B	ESW	CONTROL VALVE	MASONEILAN	20-37010	D		660'	
111186	F70358	ESW	BTFLY VALVE, GEAR OP	CONTRONATICS	NA	D		RB/645'	
111187	F70358	ESW	BTFLY VALVE, GEAR OP	CONTRONATICS	NA	D		RB/645'	
2-11-127A	J65B	ESW	CONTROL VALVE	MASONEILAN	20-37010	D		660'	
2-11-127B	J65B	ESW	CONTROL VALVE	MASONEILAN	20-37010	D		660'	
2-11-127C	J65B	ESW	CONTROL VALVE	MASONEILAN	20-37010	D		660'	
2-11-127D	J65B	ESW	CONTROL VALVE	MASONEILAN	20-37010	D		660'	
211189	F70353	ESW	BTFLY VALVE, GEAR OP	CONTRONATICS	NA	D		RB/645'	
211190	F70353	ESW	BTFLY VALVE, GEAR OP	CONTRONATICS	NA	D		RB/645'	
HV-153001	P12B	FPCC	GATE VLV, GEAR	PACIFIC	16" HBC-GT-GO	D		R/749'	
HV-253001	P12B	FPCC	GATE VLV, GEAR	PACIFIC	10" HBC-GT-GO	D		R/749'	
HV-253021	P12B	FPCC	GATE VLV, GEAR	PACIFIC	16" HBC-GT-GO	D		R/749'	
NONE	M90	FPCC	FL PL SKMTR SRGE TNK	AMETEK	1/2" 2T-208	D		R/719'	
NONE	M90	FPCC	FL PL SKMTR SRGE TNK	AMETEK	1/2" 1T-208	D		R/719'	
PSV-25704E2	M149	FPCC	CONTAIN VCM REL VLV	AGCO	24" CVI-L	D		C/695'	
1F-401A	M151	FPCC	SUP PL SUCT STRAIN	WINSTON MFG	50-P & 51-P	D		C/645'	
1F-401B	M151	FPCC	SUP PL SUCT STRAIN	WINSTON MFG	50-P & 51-P	D		C/645'	
1F-402A	M151	FPCC	SUP PL SUCT STRAIN	WINSTON MFG	50-P & 51-P	D		C/645'	
1F-402B	M151	FPCC	SUP PL SUCT STRAIN	WINSTON MFG	50-P & 51-P	D		C/645'	
1F-404A	M151	FPCC	SUP PL SUCT STRAIN	WINSTON MFG	50-P & 51-P	D		C/645'	
1F-404B	M151	FPCC	SUP PL SUCT STRAIN	WINSTON MFG	50-P & 51-P	D		C/645'	
1F-404C	M151	FPCC	SUP PL SUCT STRAIN	WINSTON MFG	50-P & 51-P	D		C/645'	
1F-404D	M151	FPCC	SUP PL SUCT STRAIN	WINSTON MFG	50-P & 51-P	D		C/645'	
1F-407A	M151	FPCC	SUP PL SUCT STRAIN	WINSTON MFG	50-P & 51-P	D		C/645'	
1F-407B	M151	FPCC	SUP PL SUCT STRAIN	WINSTON MFG	50-P & 51-P	D		C/645'	
1F-408A	M151	FPCC	SUP PL SUCT STRAIN	WINSTON MFG	50-P & 51-P	D		C/645'	
1F-408B	M151	FPCC	SUP PL SUCT STRAIN	WINSTON MFG	50-P & 51-P	D		C/645'	
1F-409A	M151	FPCC	SUP PL SUCT STRAIN	WINSTON MFG	50-P & 51-P	D		C/645'	
1F-409B	M151	FPCC	SUP PL SUCT STRAIN	WINSTON MFG	50-P & 51-P	D		C/645'	
1F-410A	M151	FPCC	SUP PL SUCT STRAIN	WINSTON MFG	50-P & 51-P	D		C/645'	
1F-410B	M151	FPCC	SUP PL SUCT STRAIN	WINSTON MFG	50-P & 51-P	D		C/645'	
1S-252	M192	FPCC	SPENT FUEL RACKS	PAR SYSTEMS	N/A	D		R/779'	
2F-401A	M151	FPCC	SUP PL SUCT STRAIN	WINSTON MFG	50-P & 51-P	D		C/645'	
2F-401B	M151	FPCC	SUP PL SUCT STRAIN	WINSTON MFG	50-P & 51-P	D		C/645'	
2F-402A	M151	FPCC	SUP PL SUCT STRAIN	WINSTON MFG	50-P & 51-P	D		C/645'	
2F-402B	M151	FPCC	SUP PL SUCT STRAIN	WINSTON MFG	50-P & 51-P	D		C/645'	
2F-404A	M151	FPCC	SUP PL SUCT STRAIN	WINSTON MFG	50-P & 51-P	D		C/645'	
2F-404B	M151	FPCC	SUP PL SUCT STRAIN	WINSTON MFG	50-P & 51-P	D		C/645'	
2F-404C	M151	FPCC	SUP PL SUCT STRAIN	WINSTON MFG	50-P & 51-P	D		C/645'	
2F-404D	M151	FPCC	SUP PL SUCT STRAIN	WINSTON MFG	50-P & 51-P	D		C/645'	
2F-407A	M151	FPCC	SUP PL SUCT STRAIN	WINSTON MFG	50-P & 51-P	D		C/645'	
2F-407B	M151	FPCC	SUP PL SUCT STRAIN	WINSTON MFG	50-P & 51-P	D		C/645'	
2F-408A	M151	FPCC	SUP PL SUCT STRAIN	WINSTON MFG	50-P & 51-P	D		C/645'	
2F-408B	M151	FPCC	SUP PL SUCT STRAIN	WINSTON MFG	50-P & 51-P	D		C/645'	
2F-409A	M151	FPCC	SUP PL SUCT STRAIN	WINSTON MFG	50-P & 51-P	D		C/645'	
2F-409B	M151	FPCC	SUP PL SUCT STRAIN	WINSTON MFG	50-P & 51-P	D		C/645'	
2F-410A	M151	FPCC	SUP PL SUCT STRAIN	WINSTON MFG	50-P & 51-P	D		C/645'	
2F-410B	M151	FPCC	SUP PL SUCT STRAIN	WINSTON MFG	50-P & 51-P	D		C/645'	
2S-252	M192	FPCC	SPENT FUEL RACKS	PAR SYSTEMS	N/A	D		R/779'	
B12	E130A	GUE	CBL, 600V PH + CT.	AM INSL WR CRP	2/C-10-600V	E-2	B-11	OUTSD CO	
C02	E130A	GUE	CBL, 600V PH + CT.	AM INSL WR CRP	2/C-14-600V	E-2	B-11	OUTSD CO	
D11	E130A	GUE	CBL, 600V PH + CT.	AM INSL WR CRP	1/C-10-600V	E-2	B-11	OUTSD CO	
D12	E130A	GUE	CBL, 600V PH + CT.	AM INSL WR CRP	2/C-10-600V	E-2	B-11	OUTSD CO	
D13	E130A	GUE	CBL, 600V PH + CT.	AM INSL WR CRP	3/C-10-600V	E-2	B-11	OUTSD CO	
D14	E130A	GUE	CBL, 600V PH + CT.	AM INSL WR CRP	4/C-10-600V	E-2	B-11	OUTSD CO	
D21	E130A	GUE	CBL, 600V PH + CT.	AM INSL WR CRP	1/C-2-600V	E-2	B-11	OUTSD CO	
D22	E130A	GUE	CBL, 600V PH + CT.	AM INSL WR CRP	2/C-2-600V	E-2	B-11	OUTSD CO	
D23	E130A	GUE	CBL, 600V PH + CT.	AM INSL WR CRP	3/C-2-600V	E-2	B-11	OUTSD CO	

PLANT ID NO.	MPL/ P.O. NO.	SYSTEM	COMPONENT TYPE	MANUFACTURER	MODEL	RQR'D QUAL	QUAL DOC	LOC	PAGE	27
D42	E130A	GUE	CBL, 600V PW + CT.	AM INSL WR CRP	2/C-4-600V	E-2	B-11	OUTSD CO		
D61	E130A	GUE	CBL, 600V PW + CT.	AM INSL WR CRP	1/C-6-600V	E-2	B-11	OUTSD CO		
D62	E130A	GUE	CBL, 600V PW + CT.	AM INSL WR CRP	2/C-6-600V	E-2	B-11	OUTSD CO		
D63	E130A	GUE	CBL, 600V PW + CT.	AM INSL WR CRP	3/C-6-600V	E-2	B-11	OUTSD CO		
D81	E130A	GUE	CBL, 600V PW + CT.	AM INSL WR CRP	1/C-8-600V	E-2	B-11	OUTSD CO		
D82	E130A	GUE	CBL, 600V PW + CT.	AM INSL WR CRP	2/C-8-600V	E-2	B-11	OUTSD CO		
D83	E130A	GUE	CBL, 600V PW + CT.	AM INSL WR CRP	3/C-8-600V	E-2	B-11	OUTSD CO		
F04	E129	GUE	CBL, 5KV N-SHLD PW	KERITE CO.	#4/0 3/C AL	E-2	B-10	R11/ G,		
F10	E129	GUE	CBL, 5KV N-SHLD PW	KERITE CO.	1000 KCMIL 1/C AL	E-2	B-10	R11/ G,		
F50	E129	GUE	CBL, 5KV N-SHLD PW	KERITE CO.	500 KCMIL 3/C AL	E-2	B-10	R11/ G,		
F61	E129	GUE	CBL, 5KV N-SHLD PW	KERITE CO.	6 AWG 1/C COPPER	E-2	B-10	R11/ G,		
F75	E129	GUE	CBL, 5KV N-SHLD PW	KERITE CO.	750 KCMIL 1/C AL	E-2	B-10	R11/ G,		
HSS-14901A	E155	GUE	SWITCH, TRANSFER	GEN ELEC	SB-1	E-2,D	B-22A	RIP/ 25,670'		
HSS-14902A	E155	GUE	SWITCH, TRANSFER	GEN ELEC	SB-1	E-2,D	B-22A	RIP/ 25,670'		
HSS-14902B	E155	GUE	SWITCH, TRANSFER	GEN ELEC	SB-1	E-2,D	B-22A	RIP/ 25,670'		
HSS-14903A	E155	GUE	SWITCH, TRANSFER	GEN ELEC	SB-1	E-2,D	B-22A	RIP/ 25,670'		
HSS-14903B	E155	GUE	SWITCH, TRANSFER	GEN ELEC	SB-1	E-2,D	B-22A	RIP/ 25,670'		
HSS-14904A	E155	GUE	SWITCH, TRANSFER	GEN ELEC	SB-1	E-2,D	B-22A	RIP/ 25,670'		
HSS-14905A	E155	GUE	SWITCH, TRANSFER	GEN ELEC	SB-1	E-2,D	B-22A	RIP/ 25,670'		
HSS-15110A	E155	GUE	SWITCH, TRANSFER	GEN ELEC	SB-1	E-2,D	B-22A	RIP/ 25,670'		
HSS-15111A	E155	GUE	SWITCH, TRANSFER	GEN ELEC	SB-1	E-2,D	B-22A	RIP/ 25,670'		
HSS-15111B	E155	GUE	SWITCH, TRANSFER	GEN ELEC	SB-1	E-2,D	B-22A	RIP/ 25,670'		
HSS-15112A	E155	GUE	SWITCH, TRANSFER	GEN ELEC	SB-1	E-2,D	B-22A	RIP/ 25,670'		
HSS-15112B	E155	GUE	SWITCH, TRANSFER	GEN ELEC	SB-1	E-2,D	B-22A	RIP/ 25,670'		
HSS-15113A	E155	GUE	SWITCH, TRANSFER	GEN ELEC	SB-1	E-2,D	B-22A	RIP/ 25,670'		
HSS-15113B	E155	GUE	SWITCH, TRANSFER	GEN ELEC	SB-1	E-2,D	B-22A	RIP/ 25,670'		
HSS-15114A	E155	GUE	SWITCH, TRANSFER	GEN ELEC	SB-1	E-2,D	B-22A	RIP/ 25,670'		
HSS-15114B	E155	GUE	SWITCH, TRANSFER	GEN ELEC	SB-1	E-2,D	B-22A	RIP/ 25,670'		
HSS-15115A	E155	GUE	SWITCH, TRANSFER	GEN ELEC	SB-1	E-2,D	B-22A	RIP/ 25,670'		
HSS-15115B	E155	GUE	SWITCH, TRANSFER	GEN ELEC	SB-1	E-2,D	B-22A	RIP/ 25,670'		
HSS-15116A	E155	GUE	SWITCH, TRANSFER	GEN ELEC	SB-1	E-2,D	B-22A	RIP/ 25,670'		
HSS-15116B	E155	GUE	SWITCH, TRANSFER	GEN ELEC	SB-1	E-2,D	B-22A	RIP/ 25,670'		
HSS-15117A	E155	GUE	SWITCH, TRANSFER	GEN ELEC	SB-1	E-2,D	B-22A	RIP/ 25,670'		
HSS-15117B	E155	GUE	SWITCH, TRANSFER	GEN ELEC	SB-1	E-2,D	B-22A	RIP/ 25,670'		
HSS-24901A	E155	GUE	SWITCH, TRANSFER	GEN ELEC	SB-1	E-2,D	B-22A	RIP/ 32,670'		
HSS-24902A	E155	GUE	SWITCH, TRANSFER	GEN ELEC	SB-1	E-2,D	B-22A	RIP/ 32,670'		
HSS-24902B	E155	GUE	SWITCH, TRANSFER	GEN ELEC	SB-1	E-2,D	B-22A	RIP/ 32,670'		
HSS-24903A	E155	GUE	SWITCH, TRANSFER	GEN ELEC	SB-1	E-2,D	B-22A	RIP/ 32,670'		
HSS-24903B	E155	GUE	SWITCH, TRANSFER	GEN ELEC	SB-1	E-2,D	B-22A	RIP/ 32,670'		
HSS-24904A	E155	GUE	SWITCH, TRANSFER	GEN ELEC	SB-1	E-2,D	B-22A	RIP/ 32,670'		
HSS-24905A	E155	GUE	SWITCH, TRANSFER	GEN ELEC	SB-1	E-2,D	B-22A	RIP/ 32,670'		
HSS-25110A	E155	GUE	SWITCH, TRANSFER	GEN ELEC	SB-1	E-2,D	B-22A	RIP/ 32,670'		
HSS-25111A	E155	GUE	SWITCH, TRANSFER	GEN ELEC	SB-1	E-2,D	B-22A	RIP/ 32,670'		
HSS-25111B	E155	GUE	SWITCH, TRANSFER	GEN ELEC	SB-1	E-2,D	B-22A	RIP/ 32,670'		
HSS-25112A	E155	GUE	SWITCH, TRANSFER	GEN ELEC	SB-1	E-2,D	B-22A	RIP/ 32,670'		
HSS-25112B	E155	GUE	SWITCH, TRANSFER	GEN ELEC	SB-1	E-2,D	B-22A	RIP/ 32,670'		
HSS-25113A	E155	GUE	SWITCH, TRANSFER	GEN ELEC	SB-1	E-2,D	B-22A	RIP/ 32,670'		
HSS-25113B	E155	GUE	SWITCH, TRANSFER	GEN ELEC	SB-1	E-2,D	B-22A	RIP/ 32,670'		
HSS-25114A	E155	GUE	SWITCH, TRANSFER	GEN ELEC	SB-1	E-2,D	B-22A	RIP/ 32,670'		
HSS-25114B	E155	GUE	SWITCH, TRANSFER	GEN ELEC	SB-1	E-2,D	B-22A	RIP/ 32,670'		
HSS-25115A	E155	GUE	SWITCH, TRANSFER	GEN ELEC	SB-1	E-2,D	B-22A	RIP/ 32,670'		
HSS-25115B	E155	GUE	SWITCH, TRANSFER	GEN ELEC	SB-1	E-2,D	B-22A	RIP/ 32,670'		
HSS-25116A	E155	GUE	SWITCH, TRANSFER	GEN ELEC	SB-1	E-2,D	B-22A	RIP/ 32,670'		
HSS-25116B	E155	GUE	SWITCH, TRANSFER	GEN ELEC	SB-1	E-2,D	B-22A	RIP/ 32,670'		
HSS-25117A	E155	GUE	SWITCH, TRANSFER	GEN ELEC	SB-1	E-2,D	B-22A	RIP/ 32,670'		
HSS-25117B	E155	GUE	SWITCH, TRANSFER	GEN ELEC	SB-1	E-2,D	B-22A	RIP/ 32,670'		
IC201A, SHELF	J03C	GUE	SHELF - 7 UNIT	BAILEY CONTRLS	762070AAAN1		B-34	RIM/ 25		
IC201B, SHELF	J03C	GUE	SHELF - 7 UNIT	BAILEY CONTRLS	762070AAAN1		B-34	RIM/ 25		
L02	E130A	GUE	CBL, 600V PW + CT.	AM INSL WR CRP	2/C-14-600V	E-2	B-11	OUTSD CO		
L03	E130A	GUE	CBL, 600V PW + CT.	AM INSL WR CRP	3/C-14-600V	E-2	B-11	OUTSD CO		
L05	E130A	GUE	CBL, 600V PW + CT.	AM INSL WR CRP	5/C-14-600V	E-2	B-11	OUTSD CO		
L07	E130A	GUE	CBL, 600V PW + CT.	AM INSL WR CRP	7/C-14-600V	E-2	B-11	OUTSD CO		
L12	E130A	GUE	CBL, 600V PW + CT.	AM INSL WR CRP	12/C-14-600V	E-2	B-11	OUTSD CO		
L17	E130A	GUE	CBL, 600V PW + CT.	AM INSL WR CRP	7/C-14-600V	E-2	B-11	OUTSD CO		



PLANT ID NO.	MPL/ P.O. NO.	SYSTEM	COMPONENT TYPE	MANUFACTURER	MODEL	RQR'D QUAL	QUAL DOC	LOC	PAGE 28
N07	E131A	GUE	CBL, INSTRU.	SAMUEL MOORE	7/C #16AWG	E-1	B-13	C2B	
N09	E131A	GUE	CBL, INSTRU.	SAMUEL MOORE	9/C #16AWG	E-1	B-13	C2B	
N12	E131A	GUE	CBL, INSTRU.	SAMUEL MOORE	12/C #16AWG	E-1	B-13	C2B	
Q01	E131BC	GUE	CBL, SPECLTY	RAYCHEM	10567, REV. C&D	E-1	B-14	C2C	
Q02	E131BC	GUE	CBL, SPECLTY	RAYCHEM	10566, REV. A&C	E-1	B-14	C2C	
Q03	E131BC	GUE	CBL, SPECLTY	RAYCHEM	7521D3330, REV. E	E-1	B-14	VAR. OUT	
Q05	E131BC	GUE	CBL, SPECLTY	RAYCHEM	9324D1017, REV. B	E-1	B-14	VAR. OUT	
Q06	E131BC	GUE	CBL, SPECLTY	RAYCHEM	9118D0331, REV. B	E-1	B-14	VAR. OUT	
Q07	E131BC	GUE	CBL, SPECLTY	RAYCHEM	7523D1330, REV. D	E-1	B-14	VAR. OUT	
Q08	E131BC	GUE	CBL, SPECLTY	RAYCHEM	10568, REV. D	E-1	B-14	C2C	
Q09	E131BC	GUE	CBL, SPECLTY	RAYCHEM	10483, REV. D&H	E-1	B-14	C2C	
Q11	E131A	GUE	CBL, INSTRU.	SAMUEL MOORE	1 PR CH-AL+11C#20AWG	E-1	B-13	C2B	
Q12	E131A	GUE	CBL, INSTRU.	SAMUEL MOORE	48/C #20AWG	E-1	B-13	C2B	
Q14	E131A	GUE	CBL, INSTRU.	SAMUEL MOORE	1 PR #16AWG	E-1	B-13	C2B	
Q15	E131A	GUE	CBL, INSTRU.	SAMUEL MOORE	3/C #20AWG	E-1	B-13	C2B	
Q16	E131A	GUE	CBL, INSTRU.	SAMUEL MOORE	5/C #20AWG	E-1	B-13	C2B	
Q17	E131A	GUE	CBL, INSTRU.	SAMUEL MOORE	9/C #20AWG	E-1	B-13	C2B	
Q18	E131A	GUE	CBL, INSTRU.	SAMUEL MOORE	12/C #20AWG	E-1	B-13	C2B	
Q20	E131A	GUE	CBL, INSTRU.	SAMUEL MOORE	27/C #20AWG	E-1	B-13	C2B	
Q22	E131A	GUE	CBL, INSTRU.	SAMUEL MOORE	14/C #16AWG	E-1	B-13	C2B	
Q23	E131A	GUE	CBL, INSTRU.	SAMUEL MOORE	37/C #16AWG	E-1	B-13	C2B	
Q24	E131A	GUE	CBL, INSTRU.	SAMUEL MOORE	1 PR #16AWG	E-1	B-13	C2B	
Q25	E131A	GUE	CBL, INSTRU.	SAMUEL MOORE	2 PR #16AWG	E-1	B-13	C2B	
Q26	E131A	GUE	CBL, INSTRU.	SAMUEL MOORE	3 PR #16AWG	E-1	B-13	C2B	
Q27	E131A	GUE	CBL, INSTRU.	SAMUEL MOORE	7 PR #16AWG	E-1	B-13	C2B	
Q28	E131A	GUE	CBL, INSTRU.	SAMUEL MOORE	1 TST #16AWG	E-1	B-13	C2B	
Q29	E131A	GUE	CBL, INSTRU.	SAMUEL MOORE	3 TST #16AWG	E-1	B-13	C2B	
Q30	E131A	GUE	CBL, INSTRU.	SAMUEL MOORE	1QUAD. #16AWG	E-1	B-13	C2B	
Q31	E131BC	GUE	CBL, SPECLTY	RAYCHEM	5012G1339, REV. C	E-1	B-14	VAR. OUT	
R04	E130BC	GUE	CBL, 600V PH + CT.	OKONITE	112-11-2411	E-1	B-12	VARIOUS	
R35	E130BC	GUE	CBL, 600V PH + CT.	OKONITE	112-11-2471	E-1	B-12	VARIOUS	
R50	E130BC	GUE	CBL, 600V PH + CT.	OKONITE	112-11-2531	E-1	B-12	VARIOUS	
R75	E130BC	GUE	CBL, 600V PH + CT.	OKONITE	112-11-2431	E-1	B-12	VARIOUS	
S02	E130A	GUE	CBL, 600V PH + CT.	AM INSL WR CRP	2/C-12-600V	E-2	B-11	OUTSD CO	
S04	E130A	GUE	CBL, 600V PH + CT.	AM INSL WR CRP	4/C-12-600V	E-2	B-11	OUTSD CO	
S05	E130A	GUE	CBL, 600V PH + CT.	AM INSL WR CRP	4/C-12-600V	E-2	B-11	OUTSD CO	
S05	E103A	GUE	CBL, 600V PH + CT.	AM INSL WR CRP	4/C-12 600V	E-2	B-11	OUTSD CO	
S07	E130A	GUE	CBL, 600V PH + CT.	AM INSL WR CRP	7/C-12-600V	E-2	B-11	OUTSD CO	
S12	E130A	GUE	CBL, 600V PH + CT.	AM INSL WR CRP	2/C-10-600V	E-2	B-11	OUTSD CO	
S13	E130A	GUE	CBL, 600V PH + CT.	AM INSL WR CRP	3/C-10-600V	E-2	B-11	OUTSD CO	
S14	E130A	GUE	CBL, 600V PH + CT.	AM INSL WR CRP	4/C-10-600V	E-2	B-11	OUTSD CO	
S18	E130A	GUE	CBL, 600V PH + CT.	AM INSL WR CRP	12/C-10-600V	E-2	B-11	OUTSD CO	
T01	E131A	GUE	CBL, INSTRU.	SAMUEL MOORE	1 PR #20AWG	E-1	B-13	C2B	
T04	E131A	GUE	CBL, INSTRU.	SAMUEL MOORE	12 PR #20AWG	E-1	B-13	C2B	
T05	E131A	GUE	CBL, INSTRU.	SAMUEL MOORE	1 PR #16AWG	E-1	B-13	C2B	
T06	E131A	GUE	CBL, INSTRU.	SAMUEL MOORE	12 PR #16AWG	E-1	B-13	C2B	
T07	E131A	GUE	CBL, INSTRU.	SAMUEL MOORE	1 PR #20AWG	E-1	B-13	C2B	
T08	E131A	GUE	CBL, INSTRU.	SAMUEL MOORE	1 PR #20AWG	E-1	B-13	C2B	
T09	E131A	GUE	CBL, INSTRU.	SAMUEL MOORE	1 PR #16AWG	E-1	B-13	C2B	
XY-01109A1	J49	GUE	IE SIGNAL ISOLATORS	TEC	156A	D			
XY-01109B1	J49	GUE	IE SIGNAL ISOLATORS	TEC	156A	D			
XY-06201	J49	GUE	IE SIGNAL ISOLATORS	TEC	156A	D			
XY-06202	J49	GUE	IE SIGNAL ISOLATORS	TEC	156A	D			
XY-06203	J49	GUE	IE SIGNAL ISOLATORS	TEC	156A	D			
XY-06433	J49	GUE	IE SIGNAL ISOLATORS	TEC	156A	D			
XY-06434	J49	GUE	IE SIGNAL ISOLATORS	TEC	156A	D			
XY-14201A	J49	GUE	IE SIGNAL ISOLATORS	TEC	156J	D			
XY-14201B	J49	GUE	IE SIGNAL ISOLATORS	TEC	156J	D			
XY-14201C	J49	GUE	IE SIGNAL ISOLATORS	TEC	156J	D			
XY-14201D	J49	GUE	IE SIGNAL ISOLATORS	TEC	156J	D			
XY-14201E	J49	GUE	IE SIGNAL ISOLATORS	TEC	156J	D			
XY-14201F	J49	GUE	IE SIGNAL ISOLATORS	TEC	156J	D			
XY-15500	J49	GUE	IE SIGNAL ISOLATORS	TEC	156A	D			
XY-24201A	J49	GUE	IE SIGNAL ISOLATORS	TEC	156J	D			



PLANT ID NO.	MPL/ P.O. NO.	SYSTEM	COMPONENT TYPE	MANUFACTURER	MODEL	RQR'D QUAL	QUAL DOC	LOC	PAGE 29
XY-24201B	J49	GUE	IE SIGNAL ISOLATORS	TEC	156J	D			
XY-24201C	J49	GUE	IE SIGNAL ISOLATORS	TEC	156J	D			
XY-24201D	J49	GUE	IE SIGNAL ISOLATORS	TEC	156J	D			
XY-24201E	J49	GUE	IE SIGNAL ISOLATORS	TEC	156J	D			
XY-24201F	J49	GUE	IE SIGNAL ISOLATORS	TEC	156J	D			
XY-25500	J49	GUE	IE SIGNAL ISOLATORS	TEC	156A	D			
X01	E133AC	GUE	CBL, SPECLTY	ROCKBESTOS	RSS-6-116	E-1	B-15B	C2C/ 31	
X02	E133AC	GUE	CBL, SPECLTY	ROCKBESTOS	RSS-6-110A	E-1	B-15B	C2C/ 31	
X03	E133AC	GUE	CBL, SPECLTY	ROCKBESTOS	RSS-6-207	E-1	B-15B	OUTSD CO	
X06	E133AC	GUE	CBL, SPECLTY	ROCKBESTOS	RSS-6-112	E-1	B-15B	OUTSD CO	
X07	E133AC	GUE	CBL, SPECLTY	ROCKBESTOS	RSS-6-204	E-1	B-15B	OUTSD CO	
X08	E133AC	GUE	CBL, SPECLTY	ROCKBESTOS	RSS-6-104	E-1	B-15B	C2C/ 31	
X09	E133AC	GUE	CBL, SPECLTY	ROCKBESTOS	RSS-6-105	E-1	B-15	OUTSD PC	
X09	E133AC	GUE	CBL, SPECLTY	ROCKBESTOS	RSS-6-105	E-1	B-15B	OUTSD CO	
X31	E133AC	GUE	CBL, SPECLTY	ROCKBESTOS	RSS-6-101	E-1	B-15B	OUTSD CO	
Z02	E401	GUE	CBL, 600V PH + CT	BIW	2/C #14-600V	E-1	B-21	IN PC	
Z03	E401	GUE	CBL, 600V PH + CT	BIW	3/C #14-600V	E-1	B-21	IN PC	
Z05	E401	GUE	CBL, 600V PH + CT	BIW	5/C #14-600V	E-1	B-21	IN PC	
Z07	E401	GUE	CBL, 600V PH + CT	BIW	7/C #14-600V	E-1	B-21	IN PC	
Z12	E401	GUE	CBL, 600V PH + CT	BIW	12/C #14-600V	E-1	B-21	IN PC	
Z13	E401	GUE	CBL, 600V PH + CT	BIW	3/C #10-600V	E-1	B-21	IN PC	
Z61	E401	GUE	CBL, 600V PH + CT	BIW	1/C #6-600V	E-1	B-21	IN PC	
Z63	E401	GUE	CBL, 600V PH + CT	BIW	3/C #6-600V	E-1	B-21	IN PC	
Z83	E401	GUE	CBL, 600V PH + CT	BIW	3/C #8-600V	E-1	B-21	IN PC	
OATS-516	E152	GUE	SWITCH, AUTO TRANSF	RUSSELECTRIC	RMT 4004 CEF	D		DG/ 677'	
OATS-526	E152	GUE	SWITCH, AUTO TRANSF	RUSSELECTRIC	RMT 4004 CEF	D		DG/ 677'	
OATS-536	E152	GUE	SWITCH, AUTO TRANSF	RUSSELECTRIC	RMT 4004 CEF	D		DG/ 677'	
OATS-546	E152	GUE	SWITCH, AUTO TRANSF	RUSSELECTRIC	RMT 4004 CEF	D		DG/ 677'	
OB136	E118	GUE	MCC, 480V	CUT-HAM	MCC	D		CS/783'	
OB146	E118	GUE	MCC, 480V	CUT-HAM	MCC	D		CS/783'	
OB516	E118	GUE	MCC, 480V	CUT-HAM	MCC	D		DG/677'	
OB517	E118	GUE	MCC, 480V	CUT-HAM	MCC	D		ESW/685'	
OB526	E118	GUE	MCC, 480V	CUT-HAM	MCC	D		DG/677'	
OB527	E118	GUE	MCC, 480V	CUT-HAM	MCC	D		ESW/685'	
OB536	E118	GUE	MCC, 480V	CUTLER-HAMMER	MCC	D		DG/677'	
OB546	E118	GUE	MCC, 480V	CUTLER-HAMMER	MCC	D		DG/677'	
OC577A	J03C	GUE	POWER SUPPLY	BAILEY	8080B02P0008	D		710'	
OC577A	J03C	GUE	SHELVES	BAILEY	762030AAAN1	D		710'	
OC577B	J03C	GUE	POWER SUPPLY	BAILEY	8080B02P0008	D		710'	
OC577B	J03C	GUE	SHELVES	BAILEY	762030AAAN1	D		710'	
OC577C	J03C	GUE	POWER SUPPLY	BAILEY	8080B02P0008	D		710'	
OC577C	J03C	GUE	SHELVES	BAILEY	762030AAAN1	D		710'	
OC577D	J03C	GUE	POWER SUPPLY	BAILEY	8080B02P0008	D		710'	
OC577D	J03C	GUE	SHELVES	BAILEY	762030AAAN1	D		710'	
OC578	J03C	GUE	SHELVES	BAILEY	762040AAAN1	D		704'	
OC578	J03C	GUE	POWER SUPPLY	BAILEY	8080B02P0008	D		704'	
OC578	J03C	GUE	SIGNAL RESIST UNITS	BAILEY	766100BAAN2	D		704'	
OC579	J03C	GUE	POWER SUPPLY	BAILEY	8080B02P0008	D		704'	
OC579	J03C	GUE	SIGNAL RESIST UNITS	BAILEY	766100BAAN2	D		704'	
OC579	J03C	GUE	SHELVES	BAILEY	762040AAAN1	D		704'	
OC681	J03C	GUE	POWER SUPPLY	BAILEY	8080B02P0008	D		729'	
OC697	J05	GUE	CONTROL PANEL	COMSIP CUSTLNS	NONE	D		729'	
OC876A	J03C	GUE	POWER SUPPLY	BAILEY	8080B02P0008	D		806'	
OC876A	J03C	GUE	SHELVES	BAILEY	762030AAAN1	D		806'	
OC876A	J03C	GUE	RACK UNITS	BAILEY	761000AAAN1	D		806'	
OC876A, RELAY	E158	GUE	RELAY, TIMING	AGASTAT	E7012AF 62X-20310	E-2,D	B-20	CS4/ 21,806'	
OC876A, RELAY	E158	GUE	RELAY, TIMING	AGASTAT	E7014AF 62TDSLX-07811A	E-2,D	B-20	CS4/ 21,806'	
OC876A, RELAY	E158	GUE	RELAY, TIMING	AGASTAT	E7014AD 62FSLX-07811A	E-2,D	B-20	CS4/ 21,806'	
OC876A, RELAY	E158	GUE	RELAY, TIMING	AGASTAT	E7012ABL620F125A	E-2,D	B-20	CS4/ 21,806'	
OC876A, RELAY	E158	GUE	RELAY, TIMING	AGASTAT	E7012AD 62HSX-07811A	E-2,D	B-20	CS4/ 21,806'	
OC876B	J03C	GUE	SHELVES	BAILEY	762030AAAN1	D		806'	
OC876B	J03C	GUE	RACK UNITS	BAILEY	761000AAAN1	D		806'	
OC876B	J03C	GUE	POWER SUPPLY	BAILEY	8080B02P0008	D		806'	
OC876B, RELAY	E158	GUE	RELAY, TIMING	AGASTAT	E7012ABL620F125B	E-2,D	B-20	CS4/ 21,806'	

PLANT ID NO.	MPL/ P.O. NO.	SYSTEM	COMPONENT TYPE	MANUFACTURER	MODEL	RQR'D QUAL.	QUAL DOC	LOC	PAGE 30
0C876B, RELAY	E158	GUE	RELAY, TIMING	AGASTAT	E7012AD 62HSX-07811B	E-2,D	B-20	CS4/ 21,806'	
0C876B, RELAY	E158	GUE	RELAY, TIMING	AGASTAT	E7012AF 62XZ-20410	E-2,D	B-20	CS4/ 21,806'	
0C876B, RELAY	E158	GUE	RELAY, TIMING	AGASTAT	E7014AD 62FSLX-07811B	E-2,D	B-20	CS4/ 21,806'	
0C876B, RELAY	E158	GUE	RELAY, TIMING	AGASTAT	E7014AF 62TOSHLX07811B	E-2,D	B-20	CS4/ 21,806'	
0C877A	J03C	GUE	RACK UNITS	BAILEY	761000AAAN1	D		783'	
0C877A	J03C	GUE	POWER SUPPLY	BAILEY	8080B02P0008	D		783'	
0C877A	J03C	GUE	SHELVES	BAILEY	762070AAAN1	D		783'	
0C877A	J03C	GUE	SIGNAL RESIST UNITS	BAILEY	766100BAAN2	D		783'	
0C877B	J03C	GUE	SIGNAL RESIST UNITS	BAILEY	766100BAAN2	D		783'	
0C877B	J03C	GUE	RACK UNITS	BAILEY	761000AAAN1	D		783'	
0C877B	J03C	GUE	POWER SUPPLY	BAILEY	8080B02P0008	D		783'	
0C877B	J03C	GUE	SHELVES	BAILEY	762070AAAN1	D		783'	
0C883A, RELAY	E158	GUE	RELAY, TIMING	AGASTAT	E7012AD 62ZSX-07553A	E-2,D	B-20	CS4/ 21,806'	
0C883A, RELAY	E158	GUE	RELAY, TIMING	AGASTAT	E7012AD 62FX-07551A	E-2,D	B-20	CS4/ 21,806'	
0C883A, RELAY	E158	GUE	RELAY, TIMING	AGASTAT	E7012AF 62XY-07553A	E-2,D	B-20	CS4/ 21,806'	
0C883A, RELAY	E158	GUE	RELAY, TIMING	AGASTAT	E7012AE 62TOSLX-07552A	E-2,D	B-20	CS4/ 21,806'	
0C883A, RELAY	E158	GUE	RELAY, TIMING	AGASTAT	E7012AD 62PDSL-07550A	E-2,D	B-20	CS4/ 21,806'	
0C883A, RELAY	E158	GUE	RELAY, TIMING	AGASTAT	E7012AD 62FDX-07551A2	E-2,D	B-20	CS4/ 21,806'	
0C883B, RELAY	E158	GUE	RELAY, TIMING	AGASTAT	E7012AD 62FDX-07551B2	E-2,D	B-20	CS4/ 21,806'	
0C883B, RELAY	E158	GUE	RELAY, TIMING	AGASTAT	E7012AF 62XY-07553B	E-2,D	B-20	CS4/ 21,806'	
0C883B, RELAY	E158	GUE	RELAY, TIMING	AGASTAT	E7012AD 62PDSL-07550B	E-2,D	B-20	CS4/ 21,806'	
0C883B, RELAY	E158	GUE	RELAY, TIMING	AGASTAT	E7012AD 62FX-07551V	E-2,D	B-20	CS4/ 21,806'	
0C883B, RELAY	E158	GUE	RELAY, TIMING	AGASTAT	E7012AE 62TOSLX-07552B	E-2,D	B-20	CS4/ 21,806'	
0C883B, RELAY	E158	GUE	RELAY, TIMING	AGASTAT	E7012AD 62ZSX-07553B	E-2,D	B-20	CS4/ 21,806'	
IATS-219	E152	GUE	SWITCH, AUTO TRANSF	RUSS ELEC INC	RMT 4004CEF	E-2,D	B-19	RIH/ 27,670'	
IATS-229	E152	GUE	SWITCH, AUTO TRANSF	RUSS ELEC INC	RMT 4004CEF	E-2,D	B-19	RIK/ 29,719'	
1B236, RELAY	E158	GUE	RELAY, TIMING	AGASTAT	E7012ADL621B236021	E-2,D	B-20	RIK/ 29,719'	
1B236, RELAY	E158	GUE	RELAY, TIMING	AGASTAT	E7012ADL621B236011	E-2,D	B-20	RIK/ 29,719'	
1B236, RELAY	E158	GUE	RELAY, TIMING	AGASTAT	E7012ADL621B236082	E-2,D	B-20	RIK/ 29,719'	
1B236, RELAY	E158	GUE	RELAY, TIMING	AGASTAT	E7012ADL621B236043	E-2,D	B-20	RIK/ 29,719'	
1B236, RELAY	E158	GUE	RELAY, TIMING	AGASTAT	E7012ADL621B236042	E-2,D	B-20	RIK/ 29,719'	
1B236, RELAY	E158	GUE	RELAY, TIMING	AGASTAT	E7012ADL621B236032	E-2,D	B-20	RIK/ 29,719'	
1B236, RELAY	E158	GUE	RELAY, TIMING	AGASTAT	E7012ADL621B236033	E-2,D	B-20	RIK/ 29,719'	
1B246, RELAY	E158	GUE	RELAY, TIMING	AGASTAT	E7012ADL621B246103	E-2,D	B-20	RIK/ 28,719'	
1B246, RELAY	E158	GUE	RELAY, TIMING	AGASTAT	E7012ADL621B246102	E-2,D	B-20	RIK/ 28,719'	
1B246, RELAY	E158	GUE	RELAY, TIMING	AGASTAT	E7012ADL621B246072	E-2,D	B-20	RIK/ 28,719'	
1B246, RELAY	E158	GUE	RELAY, TIMING	AGASTAT	E7012ADL621B246091	E-2,D	B-20	RIK/ 28,719'	
1B246, RELAY	E158	GUE	RELAY, TIMING	AGASTAT	E7012ADL621B246051	E-2,D	B-20	RIK/ 28,719'	
1B246, RELAY	E158	GUE	RELAY, TIMING	AGASTAT	E7012ADL621B246061	E-2,D	B-20	RIK/ 28,719'	
1B246, RELAY	E158	GUE	RELAY, TIMING	AGASTAT	E7012ADL621B246081	E-2,D	B-20	RIK/ 28,719'	
1C201	J03C	GUE	SHELVES	BAILEY	762070AAAN1	D		670'	
1C201A	J05B	GUE	PANL, CONTR	MAGNETICS	NONE	E-2,D	B-22B	RIK/25,670'	
1C201A,PHRSUP	J03C	GUE	POWER SUPPLY	BAILEY CONTROLS	8080B02P0008	D	B-34	RIH/25,670'	
1C201A,RACK	J03C	GUE	RACK	BAILEY CONTROLS	761000AAAN1	D	B-34	RIH/25,670'	
1C201A,SRU	J03C	GUE	SIGNAL RESIST UNIT	BAILEY CONTROLS	766100BAAN2WCE	D	B-34	RIH/25	
1C201A,SRU	J03C	GUE	SIGNAL RESIST UNIT	BAILEY CONTROLS	766100BAAN2	E-1,D	B-34	RIH/25,670'	
1C201B	J05B	GUE	PANL, CONTR	MAGNETICS	NONE	E-2,D	B-22B	RIK/25,670'	
1C201B,PHRSUP	J03C	GUE	POWER SUPPLY	BAILEY CONTROLS	8080B02P0008	D	B-34	RIH/25,670'	
1C201B,RACK	J03C	GUE	RACK	BAILEY CONTROLS	761000AAAN1	D	B-34	RIH/25,670'	
1C201B,SHELF	J03C	GUE	SHELF - 3 UNIT	BAILEY CONTROLS	762030AAAN1	D	B-34	RIH/25,670'	
1C201B,SRU	J03C	GUE	SIGNAL RESIST UNIT	BAILEY CONTROLS	766100BAAN2	D	B-34	RIH/25,670'	
1C201B,SRU	J03C	GUE	SIGNAL RESIST UNIT	BAILEY CONTROLS	766100BAAN2WCD	D	B-34	RIH/25	
1C221	J05A	GUE	PANL, CONTR (ESS)	COMSIP CUSTLNS	NONE	E-2,D	B-22B	RIH/27,670'	
1C222	J05A	GUE	PANL, CONTR (ESS)	COMSIP CUSTLNS	NONE	E-2,D	B-22B	RIH/25,683'	
1C601	J03C	GUE	SHELVES	BAILEY	762030AAAN1	D		729'	
1C601	J03C	GUE	SHELVES	BAILEY	762020AAAN1	D		729'	
1C661A1	J03C	GUE	RACK UNITS	BAILEY	761200AAAN2	D		754'	
1C661A1	J03C	GUE	SIGNAL RESIST UNITS	BAILEY	766100BAAN2	D		754'	
1C661A1	J03C	GUE	SIGNAL RESIST UNITS	BAILEY	766110BAAN2WCC	D		754'	
1C661A1	J03C	GUE	RACK UNITS	BAILEY	761000AAAN1	D		754'	
1C661A1	J03C	GUE	POWER SUPPLY	BAILEY	8080B02P0009	D		754'	
1C661A1	J05A	GUE	CONTROL PANEL	COMSIP CUSTLNS	NONE	D		754'	
1C661A2	J05A	GUE	CONTROL PANEL	COMSIP CUSTLNS	NONE	D		754'	
1C661A3	J05A	GUE	CONTROL PANEL	COMSIP CUSTLNS	NONE	D		754'	

PLANT ID NO.	MPL/ P.O. NO.	SYSTEM	COMPONENT TYPE	MANUFACTURER	MODEL	RQR'D QUAL	QUAL DOC	LOC	PAGE 31
1C661B1	J05A	GUE	CONTROL PANEL	COMSIP CUSTLNS	NONE	D		698'	
1C661B1	J03C	GUE	POWER SUPPLY	BAILEY	8080B02P0009	D		698'	
1C661B1	J03C	GUE	RACK UNITS	BAILEY	761000AAAN1	D		698'	
1C661B1	J03C	GUE	RACK UNITS	BAILEY	761200AAAN2	D		698'	
1C661B1	J03C	GUE	SIGNAL RESIST UNITS	BAILEY	766110BAAN2MCC	D		698'	
1C661B1	J03C	GUE	SIGNAL RESIST UNITS	BAILEY	766100BAAN2	D		698'	
1C661B2	J05A	GUE	CONTROL PANEL	COMSIP CUSTLNS	NONE	D		698'	
1C661B3	J05A	GUE	CONTROL PANEL	COMSIP CUSTLNS	NONE	D		698'	
1C690A	J03C	GUE	SIGNAL RESIST UNITS	BAILEY	766110BAAA2MCC	D		729'	
1C690B	J03C	GUE	SIGNAL RESIST UNITS	BAILEY	766110BAAA2MCC	D		729'	
1C693	J03C	GUE	SHELVES	BAILEY	762040AAAN1	D		729'	
1C693	J03C	GUE	SHELVES	BAILEY	762020AAAN1	D		729'	
1C693	J03C	GUE	SIGNAL RESIST UNITS	BAILEY	766100BAAN2	D		729'	
1C693	J03C	GUE	POWER SUPPLY	BAILEY	8080B02P0009	D		729'	
1C693	J03C	GUE	SHELVES	BAILEY	762010AAAN1	D		729'	
1C694	J05	GUE	BYPASS IND. PANEL	COMSIP CUSTLNS	NONE	D		CS/ 729'	
1V-222A	M309	GUE	AIR HANDLING UNITS	CARRIER	39ED26	D		CS/739'	
1V-222B	M309	GUE	AIR HANDLING UNITS	CARRIER	39ED26	D		CS/739'	
1H100A	E135A	GUE	PENTR, ELEC (LV)	WESTINGHOUSE	MODULAR	E-2,D	B-16A	C2E/ 26,707'	
1H100B	E135A	GUE	PENTR, ELEC (LV)	WESTINGHOUSE	MODULAR	E-2,D	B-16A	C2E/ 26,707'	
1H100C	E135A	GUE	PENTR, ELEC (LV)	WESTINGHOUSE	MODULAR	E-2,D	B-16A	C2E/ 26,707'	
1H100D	E135A	GUE	PENTR, ELEC (LV)	WESTINGHOUSE	MODULAR	E-2,D	B-16A	C2E/ 26,707'	
1H101A	E135	GUE	PENTR, ELEC (MV)	WESTINGHOUSE	CANNISTER	E-2,D	B-16B	C2E/ 26,735'	
1H101B	E135	GUE	PENTR, ELEC (MV)	WESTINGHOUSE	CANNISTER	E-2,D	B-16B	C2E/ 26,733'	
1H101C	E135	GUE	PENTR, ELEC (MV)	WESTINGHOUSE	CANNISTER	E-2,D	B-16B	C2E/ 26,733'	
1H101D	E135	GUE	PENTR, ELEC (MV)	WESTINGHOUSE	CANNISTER	E-2,D	B-16B	C2E/ 26,730'	
1H101E	E135	GUE	PENTR, ELEC (MV)	WESTINGHOUSE	CANNISTER	E-2,D	B-16B	C2E/ 26,730'	
1H101F	E135	GUE	PENTR, ELEC (MV)	WESTINGHOUSE	CANNISTER	E-2,D	B-16B	C2E/ 26,727'	
1H102A	E135A	GUE	PENTR, ELEC (LV)	WESTINGHOUSE	MODULAR	E-2,D	B-16A	C2E/ 26,729'	
1H102B	E135A	GUE	PENTR, ELEC (LV)	WESTINGHOUSE	MODULAR	E-2,D	B-16A	C2E/ 26,729'	
1H103A	E135A	GUE	PENTR, ELEC (LV)	WESTINGHOUSE	MODULAR	E-2,D	B-16A	C2E/ 26,707'	
1H103B	E135A	GUE	PENTR, ELEC (LV)	WESTINGHOUSE	MODULAR	E-2,D	B-16A	C2E/ 26,712'	
1H104A	E135A	GUE	PENTR, ELEC (LV)	WESTINGHOUSE	MODULAR	E-2,D	B-16A	C2E/ 26,707'	
1H104B	E135A	GUE	PENTR, ELEC (LV)	WESTINGHOUSE	MODULAR	E-2,D	B-16A	C2E/ 26,712'	
1H104C	E135A	GUE	PENTR, ELEC (LV)	WESTINGHOUSE	MODULAR	E-2,D	B-16A	C2E/ 26,712'	
1H104D	E135A	GUE	PENTR, ELEC (LV)	WESTINGHOUSE	MODULAR	E-2,D	B-16A	C2E/ 26,712'	
1H105A	E135A	GUE	PENTR, ELEC (LV)	WESTINGHOUSE	MODULAR	E-2,D	B-16A	C2E/ 26,729'	
1H105B	E135A	GUE	PENTR, ELEC (LV)	WESTINGHOUSE	MODULAR	E-2,D	B-16A	C2E/ 26,729'	
1H105C	E135A	GUE	PENTR, ELEC (LV)	WESTINGHOUSE	MODULAR	E-2,D	B-16A	C2E/ 26,729'	
1H105D	E135A	GUE	PENTR, ELEC (LV)	WESTINGHOUSE	MODULAR	E-2,D	B-16A	C2E/ 26,741'	
1H106A	E135A	GUE	PENTR, ELEC (LV)	WESTINGHOUSE	MODULAR	E-2,D	B-16A	C2E/ 26,729'	
1H106B	E135A	GUE	PENTR, ELEC (LV)	WESTINGHOUSE	MODULAR	E-2,D	B-16A	C2E/ 26,729'	
1H106C	E135A	GUE	PENTR, ELEC (LV)	WESTINGHOUSE	MODULAR	E-2,D	B-16A	C2E/ 26,729'	
1H106D	E135A	GUE	PENTR, ELEC (LV)	WESTINGHOUSE	MODULAR	E-2,D	B-16A	C2E/ 26,741'	
1H107	E135A	GUE	PENTR, ELEC (LV)	WESTINGHOUSE	MODULAR	E-2,D	B-16A	C2E/ 26,741'	
1H108	E135A	GUE	PENTR, ELEC (LV)	WESTINGHOUSE	MODULAR	E-2,D	B-16A	C2E/ 26,729'	
1H300	E135A	GUE	PENTR, ELEC (LV)	WESTINGHOUSE	MODULAR	E-2,D	B-16A	C3/ 26,688'	
1H301	E135A	GUE	PENTR, ELEC (LV)	WESTINGHOUSE	MODULAR	E-2,D	B-16A	C3/ 26,688'	
1H330B	E135A	GUE	PENTR, ELEC (LV)	WESTINGHOUSE	MODULAR	E-2,D	B-16A	C3/ 26,687'	
2ATS-219	E152	GUE	SWITCH, AUTO TRANSF	RUSS ELEC INC	RMT 4004CEF	E-2,D	B-19	RIK/ 32,670'	
2ATS-229	E152	GUE	SWITCH, AUTO TRANSF	RUSS ELEC INC	RMT 4004CEF	E-2,D	B-19	RIK/ 30,719'	
2B236, RELAY	E158	GUE	RELAY, TIMING	AGASTAT	E7012ADL622B236033	E-2,D	B-20	RIK/ 34,719'	
2B236, RELAY	E158	GUE	RELAY, TIMING	AGASTAT	E7012ADL622B236043	E-2,D	B-20	RIK/ 34,719'	
2B236, RELAY	E158	GUE	RELAY, TIMING	AGASTAT	E7012ADL622B236011	E-2,D	B-20	RIK/ 34,719'	
2B236, RELAY	E158	GUE	RELAY, TIMING	AGASTAT	E7012ADL622B236032	E-2,D	B-20	RIK/ 34,719'	
2B236, RELAY	E158	GUE	RELAY, TIMING	AGASTAT	E7012ADL622B236042	E-2,D	B-20	RIK/ 34,719'	
2B236, RELAY	E158	GUE	RELAY, TIMING	AGASTAT	E7012ADL622B236021	E-2,D	B-20	RIK/ 34,719'	
2B236, RELAY	E158	GUE	RELAY, TIMING	AGASTAT	E7012ADL622B236082	E-2,D	B-20	RIK/ 34,719'	
2B246, RELAY	E158	GUE	RELAY, TIMING	AGASTAT	E7012ADL622B246061	E-2,D	B-20	RIK/ 33,719'	
2B246, RELAY	E158	GUE	RELAY, TIMING	AGASTAT	E7012ADL622B246081	E-2,D	B-20	RIK/ 33,719'	
2B246, RELAY	E158	GUE	RELAY, TIMING	AGASTAT	E7012ADL622B246102	E-2,D	B-20	RIK/ 33,719'	
2B246, RELAY	E158	GUE	RELAY, TIMING	AGASTAT	E7012ADL622B246051	E-2,D	B-20	RIK/ 33,719'	
2B246, RELAY	E158	GUE	RELAY, TIMING	AGASTAT	E7012ADL622B246103	E-2,D	B-20	RIK/ 33,719'	
2B246, RELAY	E158	GUE	RELAY, TIMING	AGASTAT	E7012ADL622B246091	E-2,D	B-20	RIK/ 33,719'	

PLANT ID NO.	MPL/ P.O. NO.	SYSTEM	COMPONENT TYPE	MANUFACTURER	MODEL	RQR'D QUAL	QUAL DOC	LOC	PAGE 32
2B246, RELAY	E158	GUE	RELAY, TIMING	AGASTAT	E7012ADL622B246072	E-2,D	B-20	R1K/ 33,719'	
2C-201	J03C	GUE	RACK UNITS	BAILEY	761000AAAN1	D		670'	
2C-201	J03C	GUE	POWER SUPPLY	BAILEY	8080B02P0008	D		670'	
2C-661A1	J03C	GUE	RACK UNITS	BAILEY	761000AAAN1	D		754'	
2C-661A1	J03C	GUE	POWER SUPPLY	BAILEY	8080B02P0009	D		754'	
2C-661B1	J03C	GUE	RACK UNITS	BAILEY	761000AAAN1	D		698'	
2C-661B1	J03C	GUE	POWER SUPPLY	BAILEY	8080B02P0009	D		698'	
2C-693	J03C	GUE	POWER SUPPLY	BAILEY	8080B02P0008	D		729'	
2C201	J03C	GUE	SHELVES	BAILEY	762070AAAN1	D		670'	
2C201	J03C	GUE	SIGNAL RESIST UNITS	BAILEY	766100BAAN2	D		670'	
2C201	J03C	GUE	SHELVES	BAILEY	762030AAAN1	D		670'	
2C201A	J05B	GUE	PANL, CONTR	MAGNETICS	NONE	E-2,D	B-22B	R1P/30,670'	
2C201B	J05B	GUE	PANL, CONTR	MAGNETICS	NONE	E-2,D	B-22B	R1P/30,670'	
2C221	J05A	GUE	PANL, CONTR (ESS)	COMSIP CUSTLNS	NONE	E-2,D	B-22B	R1M/32,670'	
2C222	J05A	GUE	PANL, CONTR (ESS)	COMSIP CUSTLNS	NONE	E-2,D	B-22B	R1M/30,683'	
2C601	J03C	GUE	SHELVES	BAILEY	762020AAAN1	D		729'	
2C601	J03C	GUE	SHELVES	BAILEY	762030AAAN1	D		729'	
2C661A1	J03C	GUE	SHELVES	BAILEY	762030AAAN1	D		729'	
2C661A1	J03C	GUE	RACK UNITS	BAILEY	761200AAAN2	D		754'	
2C661A1	J03C	GUE	SIGNAL RESIST UNITS	BAILEY	766110BAAA2WCC	D		754'	
2C661A1	J03C	GUE	SIGNAL RESIST UNITS	BAILEY	766100BAAN2	D		754'	
2C661A1	J05A	GUE	CONTROL PANEL	COMSIP CUSTLNS	NONE	D		754'	
2C661A2	J05A	GUE	CONTROL PANEL	COMSIP CUSTLNS	NONE	D		754'	
2C661A3	J05A	GUE	CONTROL PANEL	COMSIP CUSTLNS	NONE	D		754'	
2C661B1	J03C	GUE	SIGNAL RESIST UNITS	BAILEY	766110BAAA2WCC	D		698'	
2C661B1	J03C	GUE	RACK UNITS	BAILEY	761200AAAN2	D		698'	
2C661B1	J03C	GUE	SIGNAL RESIST UNITS	BAILEY	766100BAAN2	D		698'	
2C661B1	J05A	GUE	CONTROL PANEL	COMSIP CUSTLNS	NONE	D		698'	
2C661B2	J05A	GUE	CONTROL PANEL	COMSIP CUSTLNS	NONE	D		698'	
2C661B3	J05A	GUE	CONTROL PANEL	COMSIP CUSTLNS	NONE	D		698'	
2C681	J03C	GUE	SIGNAL RESIST UNITS	BAILEY	766110BAAA2WCC	D		729'	
2C690A	J03C	GUE	SIGNAL RESIST UNITS	BAILEY	766110BAAA2WCC	D		729'	
2C690B	J03C	GUE	SIGNAL RESIST UNITS	BAILEY	766110BAAA2WCC	D		729'	
2C693	J03C	GUE	SHELVES	BAILEY	762040AAAN1	D		729'	
2C693	J03C	GUE	SHELVES	BAILEY	762010AAAN1	D		729'	
2C693	J03C	GUE	SHELVES	BAILEY	762020AAAN1	D		729'	
2C693	J03C	GUE	SIGNAL RESIST UNITS	BAILEY	766100BAAN2	D		729'	
2C694	J05	GUE	BYPASS IND. PANEL	COMSIP CUSTLNS	NONE	D		CS/ 729'	
2C694A	J05	GUE	BYPASS IND. PANEL	COMSIP CUSTLNS	NONE	D		CS/ 729'	
2C694B	J05	GUE	BYPASS IND. PANEL	COMSIP CUSTLNS	NONE	D		CS/ 729'	
2C694C	J05	GUE	BYPASS IND. PANEL	COMSIP CUSTLNS	NONE	D		CS/ 729'	
2C694D	J05	GUE	BYPASS IND. PANEL	COMSIP CUSTLNS	NONE	D		CS/ 729'	
2G202	E151	GUE	GENERATOR, MG SET	ENGINE POWER	GEN. 100-483361121	E-2,D	B-18	R1M/ 32,670'	
2G203	E151	GUE	GENERATOR, MG SET	ENGINE POWER	GEN. 100-483361121	E-2,D	B-18	R1K/ 33,719'	
2K210A	M421	GUE	DX REFRIG. UNIT	YORK/RELIANCE	BFX299DE/2YF	E-1*	B-33	R1M/34,	
2K210B	M421	GUE	DX REFRIG. UNIT	YORK/RELIANCE	2YF-883248A	E-1*	B-33	R1M/34,	
2S246	E151	GUE	MOTOR, MG SET	ENGINE POWER	MOT. 150-480364321	E-2,D	B-18	R1M/ 32,749'	
2S247	E151	GUE	MOTOR, MG SET	ENGINE POWER	MOT. 150-480364321	E-2,D	B-18	R1K/ 33,749'	
2V-222A	M309	GUE	AIR HANDLING UNITS	CARRIER	39ED26	D		CS/739'	
2V-222B	M309	GUE	AIR HANDLING UNITS	CARRIER	39ED26	D		CS/739'	
2W100A	E135A	GUE	PENTR, ELEC (LV)	WESTINGHOUSE	MODULAR	E-2,D	B-16A	C2E/ 31,707'	
2W100B	E135A	GUE	PENTR, ELEC (LV)	WESTINGHOUSE	MODULAR	E-2,D	B-16A	C2E/ 31,707'	
2W100C	E135A	GUE	PENTR, ELEC (LV)	WESTINGHOUSE	MODULAR	E-2,D	B-16A	C2E/ 31,707'	
2W100D	E135A	GUE	PENTR, ELEC (LV)	WESTINGHOUSE	MODULAR	E-2,D	B-16A	C2E/ 31,707'	
2W101A	E135	GUE	PENTR, ELEC (MV)	WESTINGHOUSE	CANNISTER	E-2,D	B-16B	C2E/ 31,735'	
2W101B	E135	GUE	PENTR, ELEC (MV)	WESTINGHOUSE	CANNISTER	E-2,D	B-16B	C2E/ 31,733'	
2W101C	E135	GUE	PENTR, ELEC (MV)	WESTINGHOUSE	CANNISTER	E-2,D	B-16B	C2E/ 31,733'	
2W101D	E135	GUE	PENTR, ELEC (MV)	WESTINGHOUSE	CANNISTER	E-2,D	B-16B	C2E/ 31,730'	
2W101E	E135	GUE	PENTR, ELEC (MV)	WESTINGHOUSE	CANNISTER	E-2,D	B-16B	C2E/ 31,730'	
2W101F	E135	GUE	PENTR, ELEC (MV)	WESTINGHOUSE	CANNISTER	E-2,D	B-16B	C2E/ 31,727'	
2W102A	E135A	GUE	PENTR, ELEC (LV)	WESTINGHOUSE	MODULAR	E-2,D	B-16A	C2E/ 31,729'	
2W102B	E135A	GUE	PENTR, ELEC (LV)	WESTINGHOUSE	MODULAR	E-2,D	B-16A	C2E/ 31,729'	
2W103A	E135A	GUE	PENTR, ELEC (LV)	WESTINGHOUSE	MODULAR	E-2,D	B-16A	C2E/ 31,707'	
2W103B	E135A	GUE	PENTR, ELEC (LV)	WESTINGHOUSE	MODULAR	E-2,D	B-16A	C2E/ 31,712'	

PLANT ID NO.	MPL/ P.O. NO.	SYSTEM	COMPONENT TYPE	MANUFACTURER	MODEL	RQR'D QUAL	QUAL DOC	LOC	PAGE 33
2W104A	E135A	GUE	PENTR, ELEC (LV)	WESTINGHOUSE	MODULAR	E-2,D	B-16A	C2E/ 31,707'	
2W104B	E135A	GUE	PENTR, ELEC (LV)	WESTINGHOUSE	MODULAR	E-2,D	B-16A	C2E/ 31,712'	
2W104C	E135A	GUE	PENTR, ELEC (LV)	WESTINGHOUSE	MODULAR	E-2,D	B-16A	C2E/ 31,712'	
2W104D	E135A	GUE	PENTR, ELEC (LV)	WESTINGHOUSE	MODULAR	E-2,D	B-16A	C2E/ 31,712'	
2W105A	E135A	GUE	PENTR, ELEC (LV)	WESTINGHOUSE	MODULAR	E-2,D	B-16A	C2E/ 31,729'	
2W105B	E135A	GUE	PENTR, ELEC (LV)	WESTINGHOUSE	MODULAR	E-2,D	B-16A	C2E/ 31,729'	
2W105C	E135A	GUE	PENTR, ELEC (LV)	WESTINGHOUSE	MODULAR	E-2,D	B-16A	C2E/ 31,729'	
2W105D	E135A	GUE	PENTR, ELEC (LV)	WESTINGHOUSE	MODULAR	E-2,D	B-16A	C2E/ 31,741'	
2W106A	E135A	GUE	PENTR, ELEC (LV)	WESTINGHOUSE	MODULAR	E-2,D	B-16A	C2E/ 31,729'	
2W106B	E135A	GUE	PENTR, ELEC (LV)	WESTINGHOUSE	MODULAR	E-2,D	B-16A	C2E/ 31,729'	
2W106C	E135A	GUE	PENTR, ELEC (LV)	WESTINGHOUSE	MODULAR	E-2,D	B-16A	C2E/ 31,729'	
2W106D	E135A	GUE	PENTR, ELEC (LV)	WESTINGHOUSE	MODULAR	E-2,D	B-16A	C2E/ 31,741'	
2W107	E135A	GUE	PENTR, ELEC (LV)	WESTINGHOUSE	MODULAR	E-2,D	B-16A	C2E/ 31,741'	
2W108	E135A	GUE	PENTR, ELEC (LV)	WESTINGHOUSE	MODULAR	E-2,D	B-16A	C2E/ 31,729'	
2W300	E135A	GUE	PENTR, ELEC (LV)	WESTINGHOUSE	MODULAR	E-2,D	B-16A	C3/ 31,688'	
2W301	E135A	GUE	PENTR, ELEC (LV)	WESTINGHOUSE	MODULAR	E-2,D	B-16A	C3/ 31,688'	
2W308	E135A	GUE	PENTR, ELEC (LV)	WESTINGHOUSE	MODULAR	E-2,D	B-16A	C3/ 31,687'	
HV-1F001	P10A	HPCI	OPERATOR, MOV (D.C)	LIMITORQUE	SMB-1-60	E-1,D	B-48	R1B/ 28,645'	
HV-1F001	P10A	HPCI	GATE VLV, MO	ANCHOR DARLING	10"-DBB-GT-MO	D		R/645'	
HV-1F002	P10A	HPCI	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-1-40	E-1,D	B-48	C2B/ 26,704'	
HV-1F002	P10A	HPCI	GATE VLV, MO	ANCHOR DARLING	10"-EBA-GT-MO	D		R/704'	
HV-1F003	P10A	HPCI	GATE VLV, MO	ANCHOR DARLING	10"-EBA-GT-MO	D		R/683'	
HV-1F003	P10A	HPCI	OPERATOR, MOV (D.C)	LIMITORQUE	SMB-1-40	E-1,D	B-48	R1C/ 28,683'	
HV-1F004	P12A	HPCI	OPERATOR, MOV (D.C)	LIMITORQUE	SMB-00-7.5	E-1,D	B-48	R1B/ 28,645'	
HV-1F004	P12A	HPCI	GATE VLV, MO	ANCHOR DARLING	16" HBB-GT-MO-V	D		R/645'	
HV-1F006	P10A	HPCI	OPERATOR, MOV (D.C)	LIMITORQUE	SMB-3-150	E-1,D	B-48	R3/ 25,749'	
HV-1F006	P10A	HPCI	GATE VLV, MO	ANCHOR DARLING	14"-DBB-GT-MO	D		R/749'	
HV-1F007	P10A	HPCI	GATE VLV, MO	ANCHOR DARLING	14"-DBB-GT-MO	D		R/670'	
HV-1F007	P10A	HPCI	OPERATOR, MOV (D.C)	LIMITORQUE	SMB-3-150	E-1,D	B-48	R1M/ 25,670'	
HV-1F008	P10A	HPCI	OPERATOR, MOV (D.C)	LIMITORQUE	SMB-3-80	E-1,D	B-48	R1M, 25,670'	
HV-1F008	P10A	HPCI	GLOBE VLV, MO	ANCHOR DARLING	10"-DBB-GB-MO	D		R/670'	
HV-1F010	P12B	HPCI	GATE VLV, GEAR	PACIFIC	16" HBB-GT-GO	D		R/645'	
HV-1F011	P10A	HPCI	GATE VLV, MO	ANCHOR DARLING	10"-DBB-GT-MO	D		R/645'	
HV-1F011	P10A	HPCI	OPERATOR, MOV (D.C)	LIMITORQUE	SMB-1-60	E-1,D	B-48	R1A, 25,645'	
HV-1F012	P10A	HPCI	MOTOR OPERATOR	LIMITORQUE	SMB-00-10	D		R/670'	
HV-1F012	P10A	HPCI	GATE VLV, MO	ANCHOR DARLING	4" -EBB-GT-MO	D		R/670'	
HV-1F012	P10A	HPCI	OPERATOR, MOV (D.C)	LIMITORQUE	SMB-00-10	E-1,D	B-48	R1B/ 28,670'	
HV-1F026	J65	HPCI	CONTROL VALVE	MASONEILAN	38-20761	D		645'	
HV-1F028	J65	HPCI	CONTROL VALVE	MASONEILAN	38-20761	D		645'	
HV-1F029	J65	HPCI	CONTROL VALVE	MASONEILAN	38-20761	D		645'	
HV-1F042	P12A	HPCI	GATE VALVE, MO	ANCHOR DARLING	16" HBB-GT-MO-V	D		R/645'	
HV-1F042	P12A	HPCI	OPERATOR, MOV (D.C)	LIMITORQUE	SMB-00-7.5	E-1,D	B-48	R1C/ 28,645'	
HV-1F059	P15A	HPCI	OPERATOR, MOV (D.C)	LIMITORQUE	SMB-000-2	E-1,D	B-48	R1B/25,645'	
HV-1F059	P15A	HPCI	GLOBE VLV, MO	YARNAY	2" CBA-GB-MO	D		R/645'	
HV-1F066	P12A	HPCI	OPERATOR, MOV (D.C)	LIMITORQUE	SMB-0-10	E-1,D	B-48	R1B/ 28,670'	
HV-1F075	P12A	HPCI	OPERATOR, MOV (D.C)	LIMITORQUE	SMB-000-2	E-1,D	B-48	R1B/ 28,670'	
HV-1F075	P12A	HPCI	GATE VLV, MO	ANCHOR DARLING	3" HBB-GT-MO-V	D		R/670'	
HV-1F079	P12A	HPCI	OPERATOR, MOV (D.C)	LIMITORQUE	SMB-000-2	E-1,D	B-48	R1B/ 28,670'	
HV-1F079	P12A	HPCI	GATE VLV, MO	ANCHOR DARLING	3" HBB-GT-MO-V	D		R/670'	
HV-2F001	P10A	HPCI	GATE VLV, MO	ANCHOR DARLING	10"-DBB-GT-MO	D		R/645'	
HV-2F001	P10A	HPCI	OPERATOR, MOV (D.C)	LIMITORQUE	SMB-1-60	E-1,D	B-48	R1B/ 33,645'	
HV-2F002	P10A	HPCI	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-1-40	E-1,D	B-48	C2B/ 31,704'	
HV-2F002	P10A	HPCI	GATE VLV, MO	ANCHOR DARLING	10"-EBA-GT-MO	D		R/704'	
HV-2F003	P10A	HPCI	GATE VLV, MO	ANCHOR DARLING	10"-EBA-GT-MO	D		R/683'	
HV-2F003	P10A	HPCI	OPERATOR, MOV (D.C)	LIMITORQUE	SMB-1-40	E-1,D	B-48	R1C/ 33,683'	
HV-2F004	P12A	HPCI	OPERATOR, MOV (D.C)	LIMITORQUE	SMB-00-7.5	E-1,D	B-48	R1B/ 33,645'	
HV-2F004	P12A	HPCI	GATE VLV, MO	ANCHOR DARLING	16" HBB-GT-MO-V	D		R/645'	
HV-2F006	P10A	HPCI	OPERATOR, MOV (D.C)	LIMITORQUE	SMB-3-150	E-1,D	B-48	R3/ 30,719'	
HV-2F006	P10A	HPCI	GATE VLV, MO	ANCHOR DARLING	14"-DBB-GT-MO	D		R/719'	
HV-2F007	P10A	HPCI	GATE VLV, MO	ANCHOR DARLING	14"-DBB-GT-MO	D		R/670'	
HV-2F007	P10A	HPCI	OPERATOR, MOV (D.C)	LIMITORQUE	SMB-3-150	E-1,D	B-48	R1M/ 32,670'	
HV-2F008	P10A	HPCI	OPERATOR, MOV (D.C)	LIMITORQUE	SMB-3-80	E-1,D	B-48	R1M/ 32,670'	
HV-2F008	P10A	HPCI	GLOBE VLV, MO	ANCHOR DARLING	10"-DBB-GB-MO	D		R/670'	
HV-2F010	P12B	HPCI	GATE VLV, GEAR	PACIFIC	16" HBB-GT-GO	D		R/645'	

PLANT ID NO.	MPL/ P.O. NO.	SYSTEM	COMPONENT TYPE	MANUFACTURER	MODEL	RQR'D QUAL	QUAL DOC	LOC	PAGE	34
HV-2F011	P10A	HPCI	OPERATOR, MOV (D.C)	LIMITORQUE	SMB-1-60	E-1,D	B-48	R1A/ 32,645'		
HV-2F011	P10A	HPCI	GATE VLV, MO	ANCHOR DARLING	10"-DBB-GT-MO	D		R/645'		
HV-2F012	P10A	HPCI	GATE VLV, MO	ANCHOR DARLING	4"-EBB-GT-MO	D		R/670'		
HV-2F012	P10A	HPCI	OPERATOR, MOV (D.C)	LIMITORQUE	SMB-00-10	E-1,D	B-48	R1B/ 33,670'		
HV-2F026	J65	HPCI	CONTROL VALVE	MASCNEILAN	38-20761	D		645'		
HV-2F028	J65	HPCI	CONTROL VALVE	MASCNEILAN	38-20761	D		645'		
HV-2F029	J65	HPCI	CONTROL VALVE	MASCNEILAN	38-20761	D		645'		
HV-2F042	P12A	HPCI	GATE VLV, MO	ANCHOR DARLING	16" HBB-GT-MO-V	D		R/645'		
HV-2F042	P12A	HPCI	OPERATOR, MOV (D.C)	LIMITORQUE	SMB-00-7.5	E-1,D	B-48	R1B/33,645'		
HV-2F059	P15A	HPCI	GLOBE VLV, MO	YARWAY	2" CBA-GB-MO	D*		R/645'		
HV-2F059	P15A	HPCI	OPERATOR, MOV (D.C)	LIMITORQUE	SMB-000-2	E-1,D*	B-48	R1B/33,645'		
HV-2F066	P12A	HPCI	OPERATOR, MOV (D.C)	LIMITORQUE	SMB-0-10	E-1,D	B-48	R1B/33,670'		
HV-2F066	P12A	HPCI	GATE VLV, MO	ANCHOR DARLING	20" HBB-GT-MO-V	D		R/670'		
HV-2F075	P12A	HPCI	GATE VLV, MO	ANCHOR DARLING	3" HBB-GT-MO-V	D		R/670'		
HV-2F075	P12A	HPCI	OPERATOR, MOV (D.C)	LIMITORQUE	SMB-000-2	E-1,D	B-48	R1B/33,670'		
HV-2F079	P12A	HPCI	GATE VLV, MO	ANCHOR DARLING	3" HBB-GT-MO-V	D		R/670'		
HV-2F079	P12A	HPCI	OPERATOR, MOV (D.C)	LIMITORQUE	SMB-000-2	E-1,D	B-48	R1B/33,670'		
LV-E41-1F054	J65	HPCI	CONTROL VALVE	MASCNEILAN	38-20761	D		645'		
LV-E41-2F054	J65	HPCI	CONTROL VALVE	MASCNEILAN	38-20761	D		645'		
LV-F51-1F054	J65	HPCI	CONTROL VALVE	MASCNEILAN	38-20761	D		645'		
LV-F51-2F054	J65	HPCI	CONTROL VALVE	MASCNEILAN	38-20761	D		645'		
PSV-E41-1F020	M159	HPCI	NUCLEAR SRV'S	J.E. LONERGAN	D-10D	D		R/645'		
PSV-E41-1F050	M159	HPCI	NUCLEAR SRV'S	J.E. LONERGAN	D-10H	D		R/645'		
PSV-E41-2F020	M159	HPCI	NUCLEAR SRV'S	J.E. LONERGAN	D-10D	D		R/645'		
PSV-E41-2F050	M159	HPCI	NUCLEAR SRV'S	J.E. LONERGAN	D-10H	D		R/645'		
PV-1F051A	J65	HPCI	CONTROL VALVE	MASCNEILAN	38-20761	D		670'		
PV-1F052A	J65	HPCI	CONTROL VALVE	MASCNEILAN	38-20761	D		670'		
PV-2F051A	J65	HPCI	CONTROL VALVE	MASCNEILAN	38-20761	D		670'		
PV-2F052A	J65	HPCI	CONTROL VALVE	MASCNEILAN	38-20761	D		670'		
SV-15521	J69C	HPCI	VALVE, SOLENOID(IC)	ASCO	NPX8321	E-1	B-45	C2E/26,670'		
SV-15528	J69C	HPCI	VALVE, SOLENOID(IC)	ASCO	NPX8321	E-1	B-45	R1B/28,645'		
SV-15529	J69C	HPCI	VALVE, SOLENOID(IC)	ASCO	NPX8321	E-1	B-45	R1B/28,645'		
SV-15625	J69B	HPCI	VALVE, SOLENOID	CIRC SEAL CONTRL	SV31S-9101	E-1,D	B-44	R1B/25,645'		
SV-15626	J69B	HPCI	VALVE, SOLENOID	CIRC SEAL CONTRL	SV31S-9101	E-1,D	B-44	R1B/25,645'		
SV-25521	J69C	HPCI	VALVE, SOLENOID(IC)	ASCO	NPX8321	E-1	B-45	C2E/31,704'		
SV-25528	J69C	HPCI	VALVE, SOLENOID(IC)	ASCO	NPX8321	E-1	B-45	R1B/33,645'		
SV-25529	J69C	HPCI	VALVE, SOLENOID(IC)	ASCO	NPX8321	E-1	B-45	R1B/33,645'		
SV-25625	J69B	HPCI	VALVE, SOLENOID	CIRC SEAL CONTRL	SV31S-9101	E-1,D	B-44	R1B/30,645'		
SV-25626	J69B	HPCI	VALVE, SOLENOID	CIRC SEAL CONTRL	SV31S-9101	E-1,D	B-44	R1B/30,645'		
ZS-15521	J65B	HPCI	SWITCH, POSITION	NAMCO	EA-180	E-1	B-43	C2E/26,704'		
ZS-15528	J65B	HPCI	SWITCH, POSITION	NAMCO	EA-180	E-1	B-43	R1H/28,645'		
ZS-15529	J65B	HPCI	SWITCH, POSITION	NAMCO	EA-180	E-1	B-43	R1H/28,645'		
ZS-15554	J65B	HPCI	SWITCH, POSITION	NAMCO	EA-180	E-1	B-43	R1H/28,645'		
ZS-15625	J65B	HPCI	SWITCH, POSITION	NAMCO	EA-180	E-1	B-43	R1A/25,645'		
ZS-15626	J65B	HPCI	SWITCH, POSITION	NAMCO	EA-180	E-1	B-43	R1A/25,645'		
ZS-25521	J65B	HPCI	SWITCH, POSITION	NAMCO	EA-180	E-1	B-43	C2E/31,704'		
ZS-25528	J65B	HPCI	SWITCH, POSITION	NAMCO	EA-180	E-1	B-43	R1H/33,645'		
ZS-25529	J65B	HPCI	SWITCH, POSITION	NAMCO	EA-180	E-1	B-43	R1H/33,645'		
ZS-25554	J65B	HPCI	SWITCH, POSITION	NAMCO	EA-180	E-1	B-43	R1H/33,645'		
ZS-25625	J65B	HPCI	SWITCH, POSITION	NAMCO	EA-180	E-1	B-43	R1A/30,645'		
ZS-25626	J65B	HPCI	SWITCH, POSITION	NAMCO	EA-180	E-1	B-43	R1A/30,645'		
HV-12603	P14B	IG	GLOBE VLV, MO	BORG WARNER	2" CCH-GB-MO	D		C/719'		
HV-12603	P14B	IG	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-000-5	E-1,D	B-48	C2B/26,719'		
HV-22603	P14B	IG	GLOBE VLV, MO	BORG WARNER	2" CCH-GB-MO	D*		C/719'		
HV-22603	P14B	IG	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-000-5	E-1,D*	B-48	C2B/31,719'		
IT-226A	M156	IG	CONT INSTR GAS ACCU	RICHMOND ENG	N/A	D		C/745'-7"		
IT-226B	M156	IG	CONT INSTR GAS ACCU	RICHMOND ENG	N/A	D		C/745'-7"		
IT-226C	M156	IG	CONT INSTR GAS ACCU	RICHMOND ENG	N/A	D		C/745'-7"		
IT-226D	M156	IG	CONT INSTR GAS ACCU	RICHMOND ENG	N/A	D		C/745'-7"		
IT-401A	M156	IG	CONT INSTR GAS ACCU	RICHMOND ENG	N/A	D		C/752'-2" /2"		
IT-401B	M156	IG	CONT INSTR GAS ACCU	RICHMOND ENG	N/A	D		C/752'-2" /2"		
IT-401C	M156	IG	CONT INSTR GAS ACCU	RICHMOND ENG	N/A	D		C/752'-2" /2"		
IT-401D	M156	IG	CONT INSTR GAS ACCU	RICHMOND ENG	N/A	D		C/752'-2" /2"		
IT-402A	M156	IG	CONT INSTR GAS ACCU	RICHMOND ENG	N/A	D		C/752'-2-1/2"		



PLANT ID NO.	MPL/ P.O. NO.	SYSTEM	COMPONENT TYPE	MANUFACTURER	MODEL	RQR'D QUAL	QUAL DOC	LOC	PAGE 35
IT-402B	M156	IG	CONT INSTR GAS ACCU	RICHMOND ENG	N/A	D		C/752'-2-1/2"	
IT-402C	M156	IG	CONT INSTR GAS ACCU	RICHMOND ENG	N/A	D		C/752'-2-1/2"	
IT-402D	M156	IG	CONT INSTR GAS ACCU	RICHMOND ENG	N/A	D		C/752'-2-1/2"	
IT-402E	M156	IG	CONT INSTR GAS ACCU	RICHMOND ENG	N/A	D		C/752'-2-1/2"	
IT-402F	M156	IG	CONT INSTR GAS ACCU	RICHMOND ENG	N/A	D		C/752'-2-1/2"	
IT-403A	M156	IG	CONT INSTR GAS ACCU	RICHMOND ENG	N/A	D		C/752'-2-1/2"	
IT-403B	M156	IG	CONT INSTR GAS ACCU	RICHMOND ENG	N/A	D		C/752'-2-1/2"	
IT-403C	M156	IG	CONT INSTR GAS ACCU	RICHMOND ENG	N/A	D		C/752'-2-1/2"	
IT-403D	M156	IG	CONT INSTR GAS ACCU	RICHMOND ENG	N/A	D		C/752'-2-1/2"	
IT-403E	M156	IG	CONT INSTR GAS ACCU	RICHMOND ENG	N/A	D		C/752'-2-1/2"	
IT-403F	M156	IG	CONT INSTR GAS ACCU	RICHMOND ENG	N/A	D		C/752'-2-1/2"	
IT-403G	M156	IG	CONT INSTR GAS ACCU	RICHMOND ENG	N/A	D		C/752'-2-1/2"	
IT-403H	M156	IG	CONT INSTR GAS ACCU	RICHMOND ENG	N/A	D		C/752'-2-1/2"	
IT-403J	M156	IG	CONT INSTR GAS ACCU	RICHMOND ENG	N/A	D		C/752'-2-1/2"	
IT-403K	M156	IG	CONT INSTR GAS ACCU	RICHMOND ENG	N/A	D		C/752'-2-1/2"	
IT-403L	M156	IG	CONT INSTR GAS ACCU	RICHMOND ENG	N/A	D		C/752'-2-1/2"	
IT-403M	M156	IG	CONT INSTR GAS ACCU	RICHMOND ENG	N/A	D		C/752'-2-1/2"	
IT-403N	M156	IG	CONT INSTR GAS ACCU	RICHMOND ENG	N/A	D		C/752'-2-1/2"	
IT-403P	M156	IG	CONT INSTR GAS ACCU	RICHMOND ENG	N/A	D		C/752'-2-1/2"	
IT-403R	M156	IG	CONT INSTR GAS ACCU	RICHMOND ENG	N/A	D		C/752'-2-1/2"	
IT-403S	M156	IG	CONT INSTR GAS ACCU	RICHMOND ENG	N/A	D		C/752'-2-1/2"	
PSL-12643	J03C	IG	SINGLE ALARM UNIT	BAILEY	745110AAN2	D		698'	
PSL-12648	J03C	IG	SINGLE ALARM UNIT	BAILEY	745110AAN2	D		698'	
PSL-22643	J03C	IG	SINGLE ALARM UNIT	BAILEY	745110AAN2	D		698'	
PSL-22648	J03C	IG	SINGLE ALARM UNIT	BAILEY	745110AAN2	D		698'	
PSV-12643	M159	IG	NUCLEAR SRV'S	J.E. LONERGAN	LCT-11	D		R/719'	
PSV-12644	M159	IG	NUCLEAR SRV'S	J.E. LONERGAN	LCT-30/OR	D		R/719'	
PSV-12646	M159	IG	NUCLEAR SRV'S	J.E. LONERGAN	LCT-30/OR	D		R/719'	
PSV-12648	M159	IG	NUCLEAR SRV'S	J.E. LONERGAN	LCT-11	D		R/719'	
PSV-22643	M159	IG	NUCLEAR SRV'S	J.E. LONERGAN	LCT-11	D		R/719'	
PSV-22644	M159	IG	NUCLEAR SRV'S	J.E. LONERGAN	LCT-30/OR	D		R/719'	
PSV-22646	M159	IG	NUCLEAR SRV'S	J.E. LONERGAN	LCT-30/OR	D		R/719'	
PSV-22648	M159	IG	NUCLEAR SRV'S	J.E. LONERGAN	LCT-11	D		R/719'	
PT-12643	J56B	IG	TRANSMTR, PRESSURE	ROSEMOUNT	1153B	E-1	B-39	RIH/29,749'	
PT-12648	J56B	IG	TRANSMTR, PRESSURE	ROSEMOUNT	1153B	E-1	B-39	RIK/25,719'	
PT-22648	J56A	IG	TRANSMTR, PRESSURE	ITT BARTON	763	E-1,D	B-38	RIK/30,719'	
SV-12605	J70	IG	VALVE, SOLENOID	TARGET ROCK	75KK-205	E-2,D	B-46	RIK/25,719'	
SV-12643	J70	IG	VALVE, SOLENOID	TARGET ROCK	75KK-210	E-2,D	B-46	RIH/29,749'	
SV-12644	J70	IG	VALVE, SOLENOID	TARGET ROCK	75KK-201	E-2,D	B-46	RIH/29,749'	
SV-12648	J70	IG	VALVE, SOLENOID	TARGET ROCK	75KK-210	E-2,D	B-46	RIK/25,719'	
SV-12649	J70	IG	VALVE, SOLENOID	TARGET ROCK	75KK-201	E-2,D	B-46	RIK/25,719'	
SV-12651	J70	IG	VALVE, SOLENOID	TARGET ROCK	75KK-206	E-2,D	B-46	RIC/28,683'	
SV-12654A	J70	IG	VALVE, SOLENOID	TARGET ROCK	75KK-202	E-2,D	B-46	RIJ/29,749'	
SV-12654B	J70	IG	VALVE, SOLENOID	TARGET ROCK	75KK-202	E-2,D	B-46	RIK/25,719'	
SV-12661	J70	IG	VALVE, SOLENOID	TARGET ROCK	75KK-201	E-2,D	B-46	RIK/25,719'	
SV-12671	J70	IG	VALVE, SOLENOID	TARGET ROCK	75KK-201	E-2,D	B-46	RIK/25,719'	
SV-22605	J70	IG	VALVE, SOLENOID	TARGET ROCK	75KK-212	E-1*,D	B-46B	RIK/30,719'	
SV-22643	J70	IG	VALVE, SOLENOID	TARGET ROCK	75KK-210	E-2*,D	B-46B	RIH/33,749'	
SV-22644	J70	IG	VALVE, SOLENOID	TARGET ROCK	75KK-201	E-2*,D	B-46B	RIH/33,749'	
SV-22648	J70	IG	VALVE, SOLENOID	TARGET ROCK	75KK-210	E-2*,D	B-46B	RIK/30,719'	
SV-22649	J70	IG	VALVE, SOLENOID	TARGET ROCK	75KK-201	E-2*,D	B-46B	RIK/30,719'	
SV-22651	J70	IG	VALVE, SOLENOID	TARGET ROCK	75KK-215	E-1*,D	B-46B	RIC/33,683'	
SV-22654A	J70	IG	VALVE, SOLENOID	TARGET ROCK	75KK-202	E-2*,D	B-46B	RIJ/33,749'	
SV-22654B	J70	IG	VALVE, SOLENOID	TARGET ROCK	75KK-202	E-2*,D	B-46B	RIK/30,719'	
SV-22671	J70	IG	VALVE, SOLENOID	TARGET ROCK	75KK-201	E-2*,D	B-46B	RIH/30,683'	
2T-226A	M156	IG	CONT INSTR GAS ACCU	RICHMOND ENG	N/A	D		C/745'-7"	
2T-226B	M156	IG	CONT INSTR GAS ACCU	RICHMOND ENG	N/A	D		C/745'-7"	
2T-226C	M156	IG	CONT INSTR GAS ACCU	RICHMOND ENG	N/A	D		C/745'-7"	
2T-226D	M156	IG	CONT INSTR GAS ACCU	RICHMOND ENG	N/A	D		C/745'-7"	
2T-401A	M156	IG	CONT INSTR GAS ACCU	RICHMOND ENG	N/A	D		C/752'-2-1/2"	
2T-401B	M156	IG	CONT INSTR GAS ACCU	RICHMOND ENG	N/A	D		C/752'-2-1/2"	
2T-401C	M156	IG	CONT INSTR GAS ACCU	RICHMOND ENG	N/A	D		C/752'-2-1/2"	
2T-401D	M156	IG	CONT INSTR GAS ACCU	RICHMOND ENG	N/A	D		C/752'-2-1/2"	
2T-402A	M156	IG	CONT INSTR GAS ACCU	RICHMOND ENG	N/A	D		C/752'-2-1/2"	

PLANT ID NO.	MPL/ P.O. NO.	SYSTEM	COMPONENT TYPE	MANUFACTURER	MODEL	RQR'D QUAL	QUAL DOC	LOC	PAGE 36
2T-402B	M156	IG	CONT INSTR GAS ACCU	RICHMOND ENG	N/A	D		C/752'-2-1/2"	
2T-402C	M156	IG	CONT INSTR GAS ACCU	RICHMOND ENG	N/A	D		C/752'-2-1/2"	
2T-402D	M156	IG	CONT INSTR GAS ACCU	RICHMOND ENG	N/A	D		C/752'-2-1/2"	
2T-402E	M156	IG	CONT INSTR GAS ACCU	RICHMOND ENG	N/A	D		C/752'-2-1/2"	
2T-402F	M156	IG	CONT INSTR GAS ACCU	RICHMOND ENG	N/A	D		C/752'-2-1/2"	
2T-403A	M156	IG	CONT INSTR GAS ACCU	RICHMOND ENG	N/A	D		C/752'-2-1/2"	
2T-403B	M156	IG	CONT INSTR GAS ACCU	RICHMOND ENG	N/A	D		C/752'-2-1/2"	
2T-403C	M156	IG	CONT INSTR GAS ACCU	RICHMOND ENG	N/A	D		C/752'-2-1/2"	
2T-403D	M156	IG	CONT INSTR GAS ACCU	RICHMOND ENG	N/A	D		C/752'-2-1/2"	
2T-403E	M156	IG	CONT INSTR GAS ACCU	RICHMOND ENG	N/A	D		C/752'-2-1/2"	
2T-403F	M156	IG	CONT INSTR GAS ACCU	RICHMOND ENG	N/A	D		C/752'-2-1/2"	
2T-403G	M156	IG	CONT INSTR GAS ACCU	RICHMOND ENG	N/A	D		C/752'-2-1/2"	
2T-403H	M156	IG	CONT INSTR GAS ACCU	RICHMOND ENG	N/A	D		C/752'-2-1/2"	
2T-403J	M156	IG	CONT INSTR GAS ACCU	RICHMOND ENG	N/A	D		C/752'-2-1/2"	
2T-403K	M156	IG	CONT INSTR GAS ACCU	RICHMOND ENG	N/A	D		C/752'-2-1/2"	
2T-403L	M156	IG	CONT INSTR GAS ACCU	RICHMOND ENG	N/A	D		C/752'-2-1/2"	
2T-403M	M156	IG	CONT INSTR GAS ACCU	RICHMOND ENG	N/A	D		C/752'-2-1/2"	
2T-403N	M156	IG	CONT INSTR GAS ACCU	RICHMOND ENG	N/A	D		C/752'-2-1/2"	
2T-403P	M156	IG	CONT INSTR GAS ACCU	RICHMOND ENG	N/A	D		C/752'-2-1/2"	
2T-403R	M156	IG	CONT INSTR GAS ACCU	RICHMOND ENG	N/A	D		C/752'-2-1/2"	
2T-403S	M156	IG	CONT INSTR GAS ACCU	RICHMOND ENG	N/A	D		C/752'-2-1/2"	
HV-16108A1	P12B	LR	AIR OPERATOR	MILLER FLUID PR		D		R/683'	
HV-16108A1	P12B	LR	GATE VLV, AIR	PACIFIC	3" HBB-GT-AO	D		29/683'	
HV-16108A2	P12B	LR	GATE VLV, AIR	PACIFIC	3" HBB-GT-AO	D		R/683'	
HV-16108A2	P12B	LR	AIR OPERATOR	MILLER FLUID PR		D		R/683'	
HV-16116A1	P12B	LR	GATE VLV, AIR	PACIFIC	3" HBB-GT-AO	D		R/683'	
HV-16116A1	P12B	LR	AIR OPERATOR	MILLER FLUID PR		D		R/683'	
HV-16116A2	P12B	LR	AIR OPERATOR	MILLER FLUID PR		D		R/683'	
HV-16116A2	P12B	LR	GATE VLV, AIR	PACIFIC	3" HBB-GT-AO	D		R/673'	
HV-26108A1	P12B	LR	AIR OPERATOR	MILLER FLUID PR		D		R/683'	
HV-26108A1	P12B	LR	GATE VLV, AIR	PACIFIC	3" HBB-GT-AO	D		R/683'	
HV-26108A2	P12B	LR	GATE VLV, AIR	PACIFIC	3" HBB-GT-AO	D		R/683'	
HV-26108A2	P12B	LR	AIR OPERATOR	MILLER FLUID PR		D		R/683'	
HV-26116A1	P12B	LR	GATE VLV, AIR	PACIFIC	3" HBB-GT-AO	D		R/683'	
HV-26116A1	P12B	LR	AIR OPERATOR	MILLER FLUID PR		D		R/683'	
HV-26116A2	P12B	LR	AIR OPERATOR	MILLER FLUID PR		D		R/683'	
HV-26116A2	P12B	LR	GATE VLV, AIR	PACIFIC	3" HBB-GT-AO	D		R/683'	
SV-16108A1	P12B	LR	VALVE, SOLENOID	ASCO	NP8321A1E	E-1,D	B-49	R1C/29,683'	
SV-16108A2	P12B	LR	VALVE, SOLENOID	ASCO	NP8321A1E	E-1,D	B-49	R1C/29,683'	
SV-16116A1	P12B	LR	VALVE, SOLENOID	ASCO	NP8321A1E	E-1,D	B-49	R1C/29,683'	
SV-16116A2	P12B	LR	VALVE, SOLENOID	ASCO	NP8321A1E	E-1,D	B-49	R1C/29,683'	
SV-26108A1	P12B	LR	VALVE, SOLENOID	ASCO	NP8321A1E	E-1,D	B-49	R1C/34,683'	
SV-26108A2	P12B	LR	VALVE, SOLENOID	ASCO	NP8321A1E	E-1,D	B-49	R1C/34,683'	
SV-26116A1	P12B	LR	VALVE, SOLENOID	ASCO	NP8321A1E	E-1,D	B-49	R1C/34,683'	
SV-26116A2	P12B	LR	VALVE, SOLENOID	ASCO	NP8321A1E	E-1,D	B-49	R1C/34,683'	
ZS-16108A1	P12B	LR	SWITCH, POSITION	NAMCO	EA-180	E-1,D	B-49	R1C/29,683'	
ZS-16108A2	P12B	LR	SWITCH, POSITION	NAMCO	EA-180	E-1,D	B-49	R1C/29,683'	
ZS-16116A1	P12B	LR	SWITCH, POSITION	NAMCO	EA-180	E-1,D	B-49	R1C/29,683'	
ZS-16116A2	P12B	LR	SWITCH, POSITION	NAMCO	EA-180	E-1,D	B-49	R1C/29,683'	
ZS-26108A1	P12B	LR	SWITCH, POSITION	NAMCO	EA-180	E-1,D	B-49	R1C/34,683'	
ZS-26108A2	P12B	LR	SWITCH, POSITION	NAMCO	EA-180	E-1,D	B-49	R1C/34,683'	
ZS-26116A1	P12B	LR	SWITCH, POSITION	NAMCO	EA-180	E-1,D	B-49	R1C/34,683'	
ZS-26116A2	P12B	LR	SWITCH, POSITION	NAMCO	EA-180	E-1,D	B-49	R1C/34,683'	
1C209	J05A	LR	PANL, CONTR (LRN)	CONSIP CUSTLNS	NONE	E-2,D	B-22B	R1K/28,719'	
2C209	J05A	LR	PANL, CONTR (LRN)	CONSIP CUSTLNS	NONE	E-2,D	B-22B	R1K/33,719'	
HV-1F001B	P15B	MSIVLC	GATE VLV, MO	BORG WARNER	2" CBA-GT-MO	D		R/719'	
HV-1F001B	P15B	MSIVLC	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-000-5	E-1,D	B-48	R3/25,719'	
HV-1F001F	P15B	MSIVLC	GATE VLV, MO	BORG WARNER	2" CBA-GT-MO	D		R/719'	
HV-1F001F	P15B	MSIVLC	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-000-5	E-1,D	B-48	R3/25,719'	
HV-1F001K	P15B	MSIVLC	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-000-5	E-1,D	B-48	R3/25,719'	
HV-1F001K	P15B	MSIVLC	GATE VLV, MO	BORG WARNER	2" CBA-GT-MO	D		R/719'	
HV-1F001P	P15B	MSIVLC	GATE VLV, MO	BORG WARNER	2" CBA-GT-MO	D		R/719'	
HV-1F001P	P15B	MSIVLC	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-000-5	E-1,D	B-48	R3/25,719'	
HV-1F002B	P15B	MSIVLC	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-000-5	E-1,D	B-48	R3/25,719'	



PLANT ID NO.	MPL/ P.O. NO.	SYSTEM	COMPONENT TYPE	MANUFACTURER	MODEL	RQR'D QUAL	QUAL DOC	LOC	PAGE 37
HV-1F002B	P15B	MSIVLC	GATE VLV, MO	BORG WARNER	2" CBA-GT-MO	D		R/719'	
HV-1F002F	P15B	MSIVLC	GATE VLV, MO	BORG WARNER	2" CBA-GT-MO	D		R/719'	
HV-1F002K	P15B	MSIVLC	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-000-5	E-1,D	B-48	R3/25,719'	
HV-1F002K	P15B	MSIVLC	GATE VLV, MO	BORG WARNER	2" CBA-GT-MO	D		R/719'	
HV-1F002K	P15B	MSIVLC	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-000-5	E-1,D	B-48	R3/25,719'	
HV-1F002P	P15B	MSIVLC	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-000-5	E-1,D	B-48	R3/25,719'	
HV-1F002P	P15B	MSIVLC	GATE VLV, MO	BORG WARNER	2" CBA-GT-MO	D		R/719'	
HV-1F003B	P15B	MSIVLC	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-000-5	E-1,D	B-48	R1M/27,719'	
HV-1F003B	P15B	MSIVLC	GATE VLV, MOTOR	BORG WARNER	2" CBA-GT-MO	D		R/719'	
HV-1F003F	P15B	MSIVLC	GATE VLV, MO	BORG WARNER	2" CBA-GT-MO	D		R/719'	
HV-1F003F	P15B	MSIVLC	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-000-5	E-1,D	B-48	R1M/27,719'	
HV-1F003K	P15B	MSIVLC	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-000-5	E-1,D	B-48	R1M/27,719'	
HV-1F003K	P15B	MSIVLC	GATE VLV, MO	BORG WARNER	2" CBB-GT-MO	D		R/719'	
HV-1F003P	P15B	MSIVLC	GATE VLV, MO	BORG WARNER	2" CBB-GT-MO	D		R/719'	
HV-1F003P	P15B	MSIVLC	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-000-5	E-1,D	B-48	R1M/25,719'	
HV-1F006	P15B	MSIVLC	GATE VLV, MO	BORG WARNER	2" CBB-GT-MO	D		R/719'	
HV-1F006	P15B	MSIVLC	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-000-5	E-1,D	B-48	R3/27,719'	
HV-1F007	P15B	MSIVLC	GATE VLV, MO	BORG WARNER	2" CBB-GT-MO	D		R/719'	
HV-1F007	P15B	MSIVLC	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-000-5	E-1,D	B-48	R3/27,719'	
HV-1F008	P15B	MSIVLC	GATE VLV, MO	BORG WARNER	2" CBA-GT-MO	D		R/719'	
HV-1F008	P15B	MSIVLC	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-000-5	E-1,D	B-48	R3/25,719'	
HV-1F009	P15B	MSIVLC	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-000-5	E-1,D	B-48	R3/25,719'	
HV-1F009	P15B	MSIVLC	GATE VLV, MO	BORG WARNER	2" CBA-GT-MO	D		R/719'	
HV-2F001B	P15B	MSIVLC	GATE VLV, MO	BORG WARNER	2" CBA-GT-MO	D*		R/719'	
HV-2F001B	P15B	MSIVLC	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-000-5	E-1,D*	B-48	R3/30,719'	
HV-2F001F	P15B	MSIVLC	GATE VLV, MO	BORG WARNER	2" CBA-GT-MO	D*		R/719'	
HV-2F001F	P15B	MSIVLC	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-000-5	E-1,D*	B-48	R3/30,719'	
HV-2F001K	P15B	MSIVLC	GATE VLV, MO	BORG WARNER	2" CBA-GT-MO	D*		R/719'	
HV-2F001K	P15B	MSIVLC	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-000-5	E-1,D*	B-48	R3/30,719'	
HV-2F001P	P15B	MSIVLC	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-000-5	E-1,D*	B-48	R3/30,719'	
HV-2F001P	P15B	MSIVLC	GATE VLV, MO	BORG WARNER	2" CBA-GT-MO	D*		R/719'	
HV-2F002B	P15B	MSIVLC	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-000-5	E-1,D*	B-48	R3/30,719'	
HV-2F002B	P15B	MSIVLC	GATE VLV, MO	BORG WARNER	2" CBA-GT-MO	D*		R/719'	
HV-2F002F	P15B	MSIVLC	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-000-5	E-1,D*	B-48	R3/30,719'	
HV-2F002F	P15B	MSIVLC	GATE VLV, MO	BORG WARNER	2" CBA-GT-MO	D*		R/719'	
HV-2F002K	P15B	MSIVLC	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-000-5	E-1,D*	B-48	R3/30,719'	
HV-2F002K	P15B	MSIVLC	GATE VLV, MO	BORG WARNER	2" CBA-GT-MO	D*		R/719'	
HV-2F002P	P15B	MSIVLC	GATE VLV, MO	BORG WARNER	2" CBA-GT-MO	D*		R/719'	
HV-2F002P	P15B	MSIVLC	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-000-5	E-1,D*	B-48	R3/30,719'	
HV-2F003B	P15C	MSIVLC	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-000-5	E-1,D*	B-48	R1M/32,719'	
HV-2F003B	P15C	MSIVLC	GATE VLV, MO	ANCHOR DARLING	2" CBA-GT-MO	D*		R/719'	
HV-2F003F	P15C	MSIVLC	GATE VLV, MO	ANCHOR DARLING		D*		R/719'	
HV-2F003F	P15C	MSIVLC	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-000-5	E-1,D*	B-48	R1M/32,719'	
HV-2F003K	P15B	MSIVLC	GATE VLV, MO	BORG WARNER	2" CBA-GT-MO	D*		R/719'	
HV-2F003K	P15B	MSIVLC	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-000-5	E-1,D*	B-48	R1M/32,719'	
HV-2F003P	P15B	MSIVLC	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-000-5	E-1,D*	B-48	R1M/32,719'	
HV-2F003P	P15B	MSIVLC	GATE VLV, MO	BORG WARNER	2" CBA-GT-MO	D*		R/719'	
HV-2F006	P15C	MSIVLC	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-000-5	E-1,D*	B-48	R3/30,719'	
HV-2F006	P15C	MSIVLC	GATE VLV, MO	ANCHOR DARLING	2" CBA-GT-MO	D*		R/719'	
HV-2F007	P15C	MSIVLC	GATE VLV, MO	BORG WARNER	2" CBA-GT-MO	D*		R/719'	
HV-2F007	P15C	MSIVLC	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-000-5	E-1,D*	B-48	R3/30,719'	
HV-2F008	P15C	MSIVLC	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-000-5	E-1,D*	B-48	R3/30,719'	
HV-2F008	P15C	MSIVLC	GATE VLV, MO	BORG WARNER	2" CBA-GT-MO	D*		R/719'	
HV-2F009	P15C	MSIVLC	GATE VLV, MO	BORG WARNER	2" CBA-GT-MO	D*		R/719'	
HV-2F009	P15C	MSIVLC	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-000-5	E-1,D*	B-48	R3/30,719'	
1E203A	M1030	MSIVLC	MSIV LKG CNTRL HTR	GENERAL ELECTRIC	E32-B001B	D		R/731'	
1E203B	M1030	MSIVLC	MSIV LKG CNTRL HTR	GENERAL ELECTRIC	E32-B001F	D		R/731'	
1E203C	M1030	MSIVLC	MSIV LKG CNTRL HTR	GENERAL ELECTRIC	E32-B001K	D		R/731'	
1E203D	M1030	MSIVLC	MSIV LKG CNTRL HTR	GENERAL ELECTRIC	E32-B001P	D		R/731'	
2E203A	M1030	MSIVLC	MSIV LKG CNTRL HTR	GENERAL ELECTRIC	E32-B001B	D		R/731'	
2E203B	M1030	MSIVLC	MSIV LKG CNTRL HTR	GENERAL ELECTRIC	E32-B001F	D		R/731'	
2E203C	M1030	MSIVLC	MSIV LKG CNTRL HTR	GENERAL ELECTRIC	E32-B001K	D		R/731'	
2E203D	M1030	MSIVLC	MSIV LKG CNTRL HTR	GENERAL ELECTRIC	E32-B001P	D		R/731'	
NONE (UNIT 1)	M55	N/A	TOP HEAD INSULATION	TRANSCO	N/A	D		C/793'	

PLANT ID NO.	MPL/ P.O. NO.	SYSTEM	COMPONENT TYPE	MANUFACTURER	MODEL	RQR'D QUAL	QUAL DOC	LOC	PAGE 38
NONE (UNIT 2)	M55	N/A	TOP HEAD INSULATION	TRANSCO	N/A	D		C/793'	
HV-1F001	P15A	NB	OPERATOR, MOV (A.C)	LIMITORQUE	SHB-000-5	E-1,D	B-48	C2B/26,779'	
HV-1F001	P15A	NB	GLOBE VLV, MO	YARHAY	2" CBA-GB-MO	D		R/779'	
HV-1F002	P15A	NB	GLOBE VLV, MO	YARHAY	2" CBA-GB-MO	D		R/779'	
HV-1F002	P15A	NB	OPERATOR, MOV (A.C)	LIMITORQUE	SHB-000-5	E-1,D	B-48	C2B/26,779'	
HV-1F005	P15A	NB	GLOBE VLV, MO	YARHAY	2" CBA-GB-MO	D		R/779'	
HV-1F011A	P11A	NBS	GATE VALVE, MO	ANCHOR DARLING	DLA-GT-MO-V	D		R/752'	
HV-1F011A	P11A	NBS	OPERATOR, MOV (A.C)	LIMITORQUE	SHB-4-150	E-1,D	B-48	C2B/ 26,752'	
HV-1F011B	P11A	NBS	GATE VALVE, MO	ANCHOR DARLING	DLA-GT-MO-V	D		R/752'	
HV-1F011B	P11A	NBS	OPERATOR, MOV (A.C)	LIMITORQUE	SHB-4-150	E-1,D	B-48	C2B/ 26,752'	
HV-1F016	P10A	NBS	GATE VLV, MO	ANCHOR DARLING	3" -DBA-GT-MO	D		R/719'	
HV-1F016	P10A	NBS	OPERATOR, MOV (A.C)	LIMITORQUE	SHB-00-10	E-1,D	B-48	C2B/ 26,719'	
HV-1F019	P10A	NBS	GATE VLV, MO	ANCHOR DARLING	3" -DBA-GT-MO	D		R25/ 719'	
HV-1F019	P10A	NBS	OPERATOR, MOV (D.C)	LIMITORQUE	SHB-00-7.5	E-1,D	B-48	R3/ 25,719'	
HV-1F020	P10A	NBS	GLOBE VLV, MO	ANCHOR DARLING	3"-DBB-GB-MO	D		R/719'	
HV-1F020	P10A	NBS	OPERATOR, MOV (A.C)	LIMITORQUE	SHB-00-5	E-1,D	B-48	R3/ 25,719'	
HV-1F032A	P10B	NBS	OPERATOR, MOV (A.C)	LIMITORQUE	SHB-0-10	E-1,D	B-48	R3/ 27,749'	
HV-1F032A	P10B	NBS	CHECK VALVE, MO	ATWOOD & MORRILL	DBB-SCK-MO	D		R/749'	
HV-1F032B	P10B	NBS	CHECK VALVE, MO	ATWOOD & MORRILL	DBB-SCK-MO	D		R/749'	
HV-1F032B	P10B	NBS	OPERATOR, MOV (A.C)	LIMITORQUE	SHB-0-10	E-1,D	B-48	R3/ 25,749'	
HV-14107A	P11A	NBS	CHECK VALVE	ANCHOR DARLING	DLA-SLPAK-AO	D		R/749'	
HV-14107B	P11A	NBS	CHECK VALVE	ANCHOR DARLING	DLA-SLPAK-AO	D		R/749'	
HV-2F001	P15A	NBS	OPERATOR, MOV (A.C)	LIMITORQUE	SHB-000-5	E-1,D*	B-48	C2B/31,779'	
HV-2F001	P15A	NBS	GLOBE VLV, MO	YARHAY	2" CBA-GB-MO	D*		R/779'	
HV-2F002	P15A	NBS	GLOBE VLV, MO	YARHAY	2" CBA-GB-MO	D*		R/779'	
HV-2F002	P15A	NBS	OPERATOR, MOV (A.C)	LIMITORQUE	SHB-000-5	E-1,D*	B-48	C2B/31,779'	
HV-2F005	P15A	NBS	GLOBE VLV, MO	YARHAY	2" CBA-GB-MO	D*		R/779'	
HV-2F011A	P11A	NBS	OPERATOR, MOV (A.C)	LIMITORQUE	SHB-4-150	E-1,D*	B-48	C2B/ 31,752'	
HV-2F011A	P11A	NBS	GATE VALVE, MO	ANCHOR DARLING	24" DLA-GT-MO-V	D*		R/752'	
HV-2F011B	P11A	NBS	OPERATOR, MOV (A.C)	LIMITORQUE	SHB-4-150	E-1,D*	B-48	C2B/ 31,752'	
HV-2F011B	P11A	NBS	GATE VALVE, MO	ANCHOR DARLING	DLA-GT-MO-V	D*		R/752'	
HV-2F016	P10A	NBS	OPERATOR, MOV (A.C)	LIMITORQUE	SHB-00-10	E-1,D	B-48	C2B/ 31,719'	
HV-2F016	P10A	NBS	GATE VLV, MO	ANCHOR DARLING	3" -DBA-GT-MO	D		R/719'	
HV-2F019	P10A	NBS	OPERATOR, MOV (D.C)	LIMITORQUE	SHB-00-7.5	E-1,D	B-48	R3/ 30,719'	
HV-2F019	P10A	NBS	GATE VLV, MO	ANCHOR DARLING	3" -DBA-GT-MO	D		R/719'	
HV-2F020	P10A	NBS	OPERATOR, MOV (A.C)	LIMITORQUE	SHB-00-5	E-1,D	B-48	R3/ 30,719'	
HV-2F020	P10A	NBS	GLOBE VLV, MO	ANCHOR DARLING	3" -DBB-GB-MO	D		R/719'	
HV-2F032A	P10B	NBS	OPERATOR, MOV (A.C)	LIMITORQUE	SHB-0-10	E-1,D*	B-48	R3/ 32,749'	
HV-2F032B	P10B	NBS	OPERATOR, MOV (A.C)	LIMITORQUE	SHB-0-10	E-1,D*	B-48	R3/ 32,749'	
HV-241016	P10A	NBS	GLOBE VLV, GEAR	ANCHOR DARLING	3" -DBA-GB-P	D		R/719'	
LI-14262	J03C	NBS	INDICATOR	BAILEY CONTRLS	775121ABBN2	D	B-34	RIM/ 25,670'	
LT-24262	J03C	NBS	INDICATOR	BAILEY CONTRLS	775121ABBN2	E-1*,D	B-34	RIM/ 25,670'	
LT-15312	J56B	NBS	TRANSMTR, PRESSURE	ROSEMOUNT	1153B	E-1	B-39	RIM/27,779'	
LT-24201A	J56B	NBS	TRANSMTR, PRESSURE	ROSEMOUNT	1153B	E-1	B-39	749'	
LT-24201B	J56B	NBS	TRANSMTR, PRESSURE	ROSEMOUNT	1153B	E-1	B-39	749'	
LT-24201C	J56B	NBS	TRANSMTR, PRESSURE	ROSEMOUNT	1153B	E-1	B-39	749'	
LT-24201D	J56B	NBS	TRANSMTR, PRESSURE	ROSEMOUNT	1153B	E-1	B-39	749'	
LT-24202A	J56B	NBS	TRANSMTR, PRESSURE	ROSEMOUNT	1153B	E-1	B-39	749'	
LT-24202B	J56B	NBS	TRANSMTR, PRESSURE	ROSEMOUNT	1153B	E-1	B-39	749'	
NONE	J03C	NBS	CABLE	BAILEY CONTRLS	763100TABN1	E-1	B-34	RIM/25	
PI-14262	J03C	NBS	INDICATOR	BAILEY CONTRLS	775121ABBN2	D	B-34	RIM/25,670'	
PSV-B21-1F037C	M160	NBS	SRV DL VACUUM BRKRS	CROSBY VLV & GAGE	DS-C-62933	D		C/	
PSV-B21-1F037R	M160	NBS	SRV DL VACUUM BRKRS	CROSBY VLV & GAGE	DS-C-62933	D		C/	
PSV-B21-1F037P	M160	NBS	SRV DL VACUUM BRKRS	CROSBY VLV & GAGE	DS-C-62933	D		C/	
PSV-B21-1F037K	M160	NBS	SRV DL VACUUM BRKRS	CROSBY VLV & GAGE	DS-C-62933	D		C/	
PSV-B21-1F037F	M160	NBS	SRV DL VACUUM BRKRS	CROSBY VLV & GAGE	DS-C-62933	D		C/	
PSV-B21-1F037E	M160	NBS	SRV DL VACUUM BRKRS	CROSBY VLV & GAGE	DS-C-62933	D		C/	
PSV-B21-1F037J	M160	NBS	SRV DL VACUUM BRKRS	CROSBY VLV & GAGE	DS-C-62933	D		C/	
PSV-B21-1F037H	M160	NBS	SRV DL VACUUM BRKRS	CROSBY VLV & GAGE	DS-C-62933	D		C/	
PSV-B21-1F037A	M160	NBS	SRV DL VACUUM BRKRS	CROSBY VLV & GAGE	DS-C-62933	D		C/	
PSV-B21-1F037S	M160	NBS	SRV DL VACUUM BRKRS	CROSBY VLV & GAGE	DS-C-62933	D		C/	
PSV-B21-1F037L	M160	NBS	SRV DL VACUUM BRKRS	CROSBY VLV & GAGE	DS-C-62933	D		C/	
PSV-B21-1F037B	M160	NBS	SRV DL VACUUM BRKRS	CROSBY VLV & GAGE	DS-C-62933	D		C/	

PLANT ID NO.	MPL/ P.O. NO.	SYSTEM	COMPONENT TYPE	MANUFACTURER	MODEL	RQR'D QUAL	QUAL DOC	LOC	PAGE 39
PSV-B21-1F037D	M160	NBS	SRV DL VACUUM BRKRS	CROSBY	VLV & GAGE DS-C-62933	D		C/	
PSV-B21-1F037N	M160	NBS	SRV DL VACUUM BRKRS	CROSBY	VLV & GAGE DS-C-62933	D		C/	
PSV-B21-1F037G	M160	NBS	SRV DL VACUUM BRKRS	CROSBY	VLV & GAGE DS-C-62933	D		C/	
PSV-B21-2F037H	M160	NBS	SRV DL VACUUM BRKRS	CROSBY	VLV & GAGE DS-C-62933	D		C/	
PSV-B21-2F037F	M160	NBS	SRV DL VACUUM BRKRS	CROSBY	VLV & GAGE DS-C-62933	D		C/	
PSV-B21-2F037S	M160	NBS	SRV DL VACUUM BRKRS	CROSBY	VLV & GAGE DS-C-62933	D		C/	
PSV-B21-2F037B	M160	NBS	SRV DL VACUUM BRKRS	CROSBY	VLV & GAGE DS-C-62933	D		C/	
PSV-B21-2F037R	M160	NBS	SRV DL VACUUM BRKRS	CROSBY	VLV & GAGE DS-C-62933	D		C/	
PSV-B21-2F037L	M160	NBS	SRV DL VACUUM BRKRS	CROSBY	VLV & GAGE DS-C-62933	D		C/	
PSV-B21-2F037C	M160	NBS	SRV DL VACUUM BRKRS	CROSBY	VLV & GAGE DS-C-62933	D		C/	
PSV-B21-2F037N	M160	NBS	SRV DL VACUUM BRKRS	CROSBY	VLV & GAGE DS-C-62933	D		C/	
PSV-B21-2F037E	M160	NBS	SRV DL VACUUM BRKRS	CROSBY	VLV & GAGE DS-C-62933	D		C/	
PSV-B21-2F037M	M160	NBS	SRV DL VACUUM BRKRS	CROSBY	VLV & GAGE DS-C-62933	D		C/	
PSV-B21-2F037P	M160	NBS	SRV DL VACUUM BRKRS	CROSBY	VLV & GAGE DS-C-62933	D		C/	
PSV-B21-2F037K	M160	NBS	SRV DL VACUUM BRKRS	CROSBY	VLV & GAGE DS-C-62933	D		C/	
PSV-B21-2F037D	M160	NBS	SRV DL VACUUM BRKRS	CROSBY	VLV & GAGE DS-C-62933	D		C/	
PSV-B21-2F037A	M160	NBS	SRV DL VACUUM BRKRS	CROSBY	VLV & GAGE DS-C-62933	D		C/	
PSV-B21-2F037G	M160	NBS	SRV DL VACUUM BRKRS	CROSBY	VLV & GAGE DS-C-62933	D		C/	
PSV-B21-2F037J	M160	NBS	SRV DL VACUUM BRKRS	CROSBY	VLV & GAGE DS-C-62933	D		C/	
PSVB211F14137H	M160	NBS	SRV DL VACUUM BRKRS	CROSBY	VLV & GAGE DS-C-62933	D		C/	
PSVB211F14137B	M160	NBS	SRV DL VACUUM BRKRS	CROSBY	VLV & GAGE DS-C-62933	D		C/	
PSVB211F14137G	M160	NBS	SRV DL VACUUM BRKRS	CROSBY	VLV & GAGE DS-C-62933	D		C/	
PSVB211F14137L	M160	NBS	SRV DL VACUUM BRKRS	CROSBY	VLV & GAGE DS-C-62933	D		C/	
PSVB211F14137P	M160	NBS	SRV DL VACUUM BRKRS	CROSBY	VLV & GAGE DS-C-62933	D		C/	
PSVB211F14137A	M160	NBS	SRV DL VACUUM BRKRS	CROSBY	VLV & GAGE DS-C-62933	D		C/	
PSVB211F14137K	M160	NBS	SRV DL VACUUM BRKRS	CROSBY	VLV & GAGE DS-C-62933	D		C/	
PSVB211F14137F	M160	NBS	SRV DL VACUUM BRKRS	CROSBY	VLV & GAGE DS-C-62933	D		C/	
PSVB211F14137D	M160	NBS	SRV DL VACUUM BRKRS	CROSBY	VLV & GAGE DS-C-62933	D		C/	
PSVB211F14137N	M160	NBS	SRV DL VACUUM BRKRS	CROSBY	VLV & GAGE DS-C-62933	D		C/	
PSVB211F14137J	M160	NBS	SRV DL VACUUM BRKRS	CROSBY	VLV & GAGE DS-C-62933	D		C/	
PSVB211F14137R	M160	NBS	SRV DL VACUUM BRKRS	CROSBY	VLV & GAGE DS-C-62933	D		C/	
PSVB211F14137S	M160	NBS	SRV DL VACUUM BRKRS	CROSBY	VLV & GAGE DS-C-62933	D		C/	
PSVB211F14137C	M160	NBS	SRV DL VACUUM BRKRS	CROSBY	VLV & GAGE DS-C-62933	D		C/	
PSVB211F14137E	M160	NBS	SRV DL VACUUM BRKRS	CROSBY	VLV & GAGE DS-C-62933	D		C/	
PSVB211F14137M	M160	NBS	SRV DL VACUUM BRKRS	CROSBY	VLV & GAGE DS-C-62933	D		C/	
PSVB212F14137B	M160	NBS	SRV DL VACUUM BRKRS	CROSBY	VLV & GAGE DS-C-62933	D		C/	
PSVB212F14137E	M160	NBS	SRV DL VACUUM BRKRS	CROSBY	VLV & GAGE DS-C-62933	D		C/	
PSVB212F14137G	M160	NBS	SRV DL VACUUM BRKRS	CROSBY	VLV & GAGE DS-C-62933	D		C/	
PSVB212F14137H	M160	NBS	SRV DL VACUUM BRKRS	CROSBY	VLV & GAGE DS-C-62933	D		C/	
PSVB212F14137R	M160	NBS	SRV DL VACUUM BRKRS	CROSBY	VLV & GAGE DS-C-62933	D		C/	
PSVB212F14137N	M160	NBS	SRV DL VACUUM BRKRS	CROSBY	VLV & GAGE DS-C-62933	D		C/	
PSVB212F14137L	M160	NBS	SRV DL VACUUM BRKRS	CROSBY	VLV & GAGE DS-C-62933	D		C/	
PSVB212F14137J	M160	NBS	SRV DL VACUUM BRKRS	CROSBY	VLV & GAGE DS-C-62933	D		C/	
PSVB212F14137K	M160	NBS	SRV DL VACUUM BRKRS	CROSBY	VLV & GAGE DS-C-62933	D		C/	
PSVB212F14137A	M160	NBS	SRV DL VACUUM BRKRS	CROSBY	VLV & GAGE DS-C-62933	D		C/	
PSVB212F14137P	M160	NBS	SRV DL VACUUM BRKRS	CROSBY	VLV & GAGE DS-C-62933	D		C/	
PSVB212F14137H	M160	NBS	SRV DL VACUUM BRKRS	CROSBY	VLV & GAGE DS-C-62933	D		C/	
PSVB212F14137F	M160	NBS	SRV DL VACUUM BRKRS	CROSBY	VLV & GAGE DS-C-62933	D		C/	
PSVB212F14137D	M160	NBS	SRV DL VACUUM BRKRS	CROSBY	VLV & GAGE DS-C-62933	D		C/	
PSVB212F14137S	M160	NBS	SRV DL VACUUM BRKRS	CROSBY	VLV & GAGE DS-C-62933	D		C/	
PSVB212F14137C	M160	NBS	SRV DL VACUUM BRKRS	CROSBY	VLV & GAGE DS-C-62933	D		C/	
PT-14262	J56B	NBS	TRANSMTR, PRESSURE	ROSEMOUNT	1153B	E-1	B-39	R1M/29,749'	
PT-24262	J56B	NBS	TRANSMTR, PRESSURE	ROSEMOUNT	1153B	E-1	B-39	R1M/33,749'	
V-CABLES	J63	NBS	CABLE ASSEMBLY	TEC	424-C2	E-1	B-41	C2E/26,739'	
V-CABLES	J63	NBS	CABLE ASSEMBLY	TEC	424-C2	E-1	B-41	C2E/31,739'	
VE-14180A1	J63	NBS	ACCELEROMETER	TEC	424-ISO-TEC	E-1	B-41	C2E/26,739'	
VE-14180A2	J63	NBS	ACCELEROMETER	TEC	424-ISO-TEC	E-1	B-41	C2E/26,739'	
VE-14180A3	J63	NBS	ACCELEROMETER	TEC	424-ISO-TEC	E-1	B-41	C2E/26,739'	
VE-14180A4	J63	NBS	ACCELEROMETER	TEC	424-ISO-TEC	E-1	B-41	C2E/26,739'	
VE-14180A5	J63	NBS	ACCELEROMETER	TEC	424-ISO-TEC	E-1	B-41	C2E/26,739'	
VE-14180A6	J63	NBS	ACCELEROMETER	TEC	424-ISO-TEC	E-1	B-41	C2E/26,739'	
VE-14180A7	J63	NBS	ACCELEROMETER	TEC	424-ISO-TEC	E-1	B-41	C2E/26,739'	
VE-14180A8	J63	NBS	ACCELEROMETER	TEC	424-ISO-TEC	E-1	B-41	C2E/26,739'	
VE-14180B1	J63	NBS	ACCELEROMETER	TEC	424-ISO-TEC	E-1	B-41	C2E/26,739'	

PLANT ID NO.	MPL/ P.O. NO.	SYSTEM	COMPONENT TYPE	MANUFACTURER	MODEL	RQR'D QUAL	QUAL DOC	PAGE 40 LOC
VE-14180B2	J63	NBS	ACCELEROMETER	TEC	424-ISO-TEC	E-1	B-41	C2E/26,739'
VE-14180B3	J63	NBS	ACCELEROMETER	TEC	424-ISO-TEC	E-1	B-41	C2E/26,739'
VE-14180B4	J63	NBS	ACCELEROMETER	TEC	424-ISO-TEC	E-1	B-41	C2E/26,739'
VE-14180B5	J63	NBS	ACCELEROMETER	TEC	424-ISO-TEC	E-1	B-41	C2E/26,739'
VE-14180B6	J63	NBS	ACCELEROMETER	TEC	424-ISO-TEC	E-1	B-41	C2E/26,739'
VE-14180B7	J63	NBS	ACCELEROMETER	TEC	424-ISO-TEC	E-1	B-41	C2E/26,739'
VE-14180B8	J63	NBS	ACCELEROMETER	TEC	424-ISO-TEC	E-1	B-41	C2E/26,739'
VE-24180A1	J63	NBS	ACCELEROMETER	TEC	424-ISO-TEC	E-1	B-41	C2E/31,739'
VE-24180A2	J63	NBS	ACCELEROMETER	TEC	424-ISO-TEC	E-1	B-41	C2E/31,739'
VE-24180A3	J63	NBS	ACCELEROMETER	TEC	424-ISO-TEC	E-1	B-41	C2E/31,739'
VE-24180A4	J63	NBS	ACCELEROMETER	TEC	424-ISO-TEC	E-1	B-41	C2E/31,739'
VE-24180A5	J63	NBS	ACCELEROMETER	TEC	424-ISO-TEC	E-1	B-41	C2E/31,739'
VE-24180A6	J63	NBS	ACCELEROMETER	TEC	424-ISO-TEC	E-1	B-41	C2E/31,739'
VE-24180A7	J63	NBS	ACCELEROMETER	TEC	424-ISO-TEC	E-1	B-41	C2E/31,739'
VE-24180A8	J63	NBS	ACCELEROMETER	TEC	424-ISO-TEC	E-1	B-41	C2E/31,739'
VE-24180B1	J63	NBS	ACCELEROMETER	TEC	424-ISO-TEC	E-1	B-41	C2E/31,739'
VE-24180B2	J63	NBS	ACCELEROMETER	TEC	424-ISO-TEC	E-1	B-41	C2E/31,739'
VE-24180B3	J63	NBS	ACCELEROMETER	TEC	424-ISO-TEC	E-1	B-41	C2E/31,739'
VE-24180B4	J63	NBS	ACCELEROMETER	TEC	424-ISO-TEC	E-1	B-41	C2E/31,739'
VE-24180B5	J63	NBS	ACCELEROMETER	TEC	424-ISO-TEC	E-1	B-41	C2E/31,739'
VE-24180B6	J63	NBS	ACCELEROMETER	TEC	424-ISO-TEC	E-1	B-41	C2E/31,739'
VE-24180B7	J63	NBS	ACCELEROMETER	TEC	424-ISO-TEC	E-1	B-41	C2E/31,739'
VE-24180B8	J63	NBS	ACCELEROMETER	TEC	424-ISO-TEC	E-1	B-41	C2E/31,739'
VT-14180A1	J63	NBS	CHARGE CONVERTERS	TEC	TEC 504B	E-1	B-41	C2E/26,739'
VT-14180A2	J63	NBS	CHARGE CONVERTERS	TEC	TEC 504B	E-1	B-41	C2E/26,739'
VT-14180A3	J63	NBS	CHARGE CONVERTERS	TEC	TEC 504B	E-1	B-41	C2E/26,739'
VT-14180A4	J63	NBS	CHARGE CONVERTERS	TEC	TEC 504B	E-1	B-41	C2E/26,739'
VT-14180A5	J63	NBS	CHARGE CONVERTERS	TEC	TEC 504B	E-1	B-41	C2E/26,739'
VT-14180A6	J63	NBS	CHARGE CONVERTERS	TEC	TEC 504B	E-1	B-41	C2E/26,739'
VT-14180A7	J63	NBS	CHARGE CONVERTERS	TEC	TEC 504B	E-1	B-41	C2E/26,739'
VT-14180A8	J63	NBS	CHARGE CONVERTERS	TEC	TEC 504B	E-1	B-41	C2E/26,739'
VT-14180B1	J63	NBS	CHARGE CONVERTERS	TEC	TEC 504B	E-1	B-41	C2E/26,739'
VT-14180B2	J63	NBS	CHARGE CONVERTERS	TEC	TEC 504B	E-1	B-41	C2E/26,739'
VT-14180B3	J63	NBS	CHARGE CONVERTERS	TEC	TEC 504B	E-1	B-41	C2E/26,739'
VT-14180B4	J63	NBS	CHARGE CONVERTERS	TEC	TEC 504B	E-1	B-41	C2E/26,739'
VT-14180B5	J63	NBS	CHARGE CONVERTERS	TEC	TEC 504B	E-1	B-41	C2E/26,739'
VT-14180B6	J63	NBS	CHARGE CONVERTERS	TEC	TEC 504B	E-1	B-41	C2E/26,739'
VT-14180B7	J63	NBS	CHARGE CONVERTERS	TEC	TEC 504B	E-1	B-41	C2E/26,739'
VT-14180B8	J63	NBS	CHARGE CONVERTERS	TEC	TEC 504B	E-1	B-41	C2E/26,739'
VT-24180A1	J63	NBS	CHARGE CONVERTERS	TEC	TEC 504B	E-1	B-41	C2E/31,739'
VT-24180A2	J63	NBS	CHARGE CONVERTERS	TEC	TEC 504B	E-1	B-41	C2E/31,739'
VT-24180A3	J63	NBS	CHARGE CONVERTERS	TEC	TEC 504B	E-1	B-41	C2E/31,739'
VT-24180A4	J63	NBS	CHARGE CONVERTERS	TEC	TEC 504B	E-1	B-41	C2E/31,739'
VT-24180A5	J63	NBS	CHARGE CONVERTERS	TEC	TEC 504B	E-1	B-41	C2E/31,739'
VT-24180A6	J63	NBS	CHARGE CONVERTERS	TEC	TEC 504B	E-1	B-41	C2E/31,739'
VT-24180A7	J63	NBS	CHARGE CONVERTERS	TEC	TEC 504B	E-1	B-41	C2E/31,739'
VT-24180A8	J63	NBS	CHARGE CONVERTERS	TEC	TEC 504B	E-1	B-41	C2E/31,739'
VT-24180B1	J63	NBS	CHARGE CONVERTERS	TEC	TEC 504B	E-1	B-41	C2E/31,739'
VT-24180B2	J63	NBS	CHARGE CONVERTERS	TEC	TEC 504B	E-1	B-41	C2E/31,739'
VT-24180B3	J63	NBS	CHARGE CONVERTERS	TEC	TEC 504B	E-1	B-41	C2E/31,739'
VT-24180B4	J63	NBS	CHARGE CONVERTERS	TEC	TEC 504B	E-1	B-41	C2E/31,739'
VT-24180B5	J63	NBS	CHARGE CONVERTERS	TEC	TEC 504B	E-1	B-41	C2E/31,739'
VT-24180B6	J63	NBS	CHARGE CONVERTERS	TEC	TEC 504B	E-1	B-41	C2E/31,739'
VT-24180B7	J63	NBS	CHARGE CONVERTERS	TEC	TEC 504B	E-1	B-41	C2E/31,739'
VT-24180B8	J63	NBS	CHARGE CONVERTERS	TEC	TEC 504B	E-1	B-41	C2E/31,739'
PI-24262	J03C	NBVI	INDICATORS W/CABLES	BAILEY	775111AAAN2	D		670'
PI-25706	J03C	NBVI	INDICATORS W/CABLES	BAILEY	775111AAAN2	D		670'
SV-22661	J70	NBVI	VALVE, SOLENOID	TARGET ROCK	75KK-211	E-1*,D	B-46B	R1M/30,719'
	M164	NONE	CRD VENT VLV PLAT	NISCO	N/A	D		R/719'
1H-213	M22	NONE	U 1 RX BLDG CRANE	HARNISCHFEGER P&H	NONE	D		R/850'
2H-213	M22	NONE	U 2 RX BLDG CRANE	HARNISCHFEGER P&H	NONE	D		R/850'
HV-11313	P12A	RBCCW	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-000-2	E-1,D	B-48	R1C/ 29,704'
HV-11313	P12A	RBCCW	GATE VLV, MO	ANCHOR DARLING	4" HBB-GT-MO-V	D		R/704'
HV-11314	P12A	RBCCW	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-000-2	E-1,D	B-48	R1C/ 29,704'

PLANT ID NO.	MPL/ P.O. NO.	SYSTEM	COMPONENT TYPE	MANUFACTURER	MODEL	RQR'D QUAL	QUAL DOC	LOC	PAGE 41
HV-11314	P12A	RBCCW	GATE VLV, MO	ANCHOR DARLING	4" HBB-GT-MO-V	D		R/704'	
HV-11345	P12A	RBCCW	GATE VLV, MO	ANCHOR DARLING	4" HBB-GT-MO-V	D		R/704'	
HV-11345	P12A	RBCCW	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-000-5	E-1,D	B-48	C2B/ 26,704'	
HV-11346	P12A	RBCCW	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-000-5	E-1,D	B-48	C2B/ 26,704'	
HV-11346	P12A	RBCCW	GATE VLV, MO	ANCHOR DARLING	4" HBB-GT-MO-V	D		R/704'	
HV-21313	P12A	RBCCW	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-000-2	E-1,D	B-48	R1C/34,704'	
HV-21313	P12A	RBCCW	GATE VLV, MO	ANCHOR DARLING	4" HBB-GT-MO-V	D		R/704'	
HV-21314	P12A	RBCCW	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-000-2	E-1,D	B-48	R1C/34,683'	
HV-21314	P12A	RBCCW	GATE VLV, MO	ANCHOR DARLING	4" HBB-GT-MO-V	D		R/683'	
HV-21345	P12A	RBCCW	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-000-5	E-1,D	B-48	C2B/31,704'	
HV-21345	P12A	RBCCW	GATE VLV, MO	ANCHOR DARLING	4" HBB-GT-MO-V	D		R/704'	
HV-21346	P12A	RBCCW	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-000-5	E-1,D	B-48	C2B/31,704'	
HV-21346	P12A	RBCCW	GATE VLV, MO	ANCHOR DARLING	4" HBB-GT-MO-V	D		R/704'	
SV-18781A1	P12B	RBCCW	VALVE, SOLENOID	ASCO	NP8321A1E	E-1,D	B-49	R1M/29,719'	
SV-18781A2	P12B	RBCCW	VALVE, SOLENOID	ASCO	NP8321A1E	E-1,D	B-49	R1M/29,719'	
SV-18781B1	P12B	RBCCW	VALVE, SOLENOID	ASCO	NP8321A1E	E-1,D	B-49	R1K/25,719'	
SV-18781B2	P12B	RBCCW	VALVE, SOLENOID	ASCO	NP8321A1E	E-1,D	B-49	R1K/25,719'	
SV-18791A1	P12B	RBCCW	VALVE, SOLENOID	ASCO	NP8321A1E	E-1,D	B-49	R1K/27,719'	
SV-18791A2	P12B	RBCCW	VALVE, SOLENOID	ASCO	NP8321A1E	E-1,D	B-49	R1K/27,719'	
SV-18791B1	P12B	RBCCW	VALVE, SOLENOID	ASCO	NP8321A1E	E-1,D	B-49	R1K/28,719'	
SV-18791B2	P12B	RBCCW	VALVE, SOLENOID	ASCO	NP8321A1E	E-1,D	B-49	R1K/28,719'	
SV-28781A1	P12B	RBCCW	VALVE, SOLENOID	ASCO	NP8321A1E	E-1,D	B-49	R1M/34,719'	
SV-28781A2	P12B	RBCCW	VALVE, SOLENOID	ASCO	NP8321A1E	E-1,D	B-49	R1M/34,719'	
SV-28781B1	P12B	RBCCW	VALVE, SOLENOID	ASCO	NP8321A1E	E-1,D	B-49	R1K/30,719'	
SV-28781B2	P12B	RBCCW	VALVE, SOLENOID	ASCO	NP8321A1E	E-1,D	B-49	R1K/30,719'	
SV-28791A1	P12B	RBCCW	VALVE, SOLENOID	ASCO	NP8321A1E	E-1,D	B-49	R1K/32,719'	
SV-28791A2	P12B	RBCCW	VALVE, SOLENOID	ASCO	NP8321A1E	E-1,D	B-49	R1K/32,719'	
SV-28791B1	P12B	RBCCW	VALVE, SOLENOID	ASCO	NP8321A1E	E-1,D	B-49	R1K/33,719'	
SV-28791B2	P12B	RBCCW	VALVE, SOLENOID	ASCO	NP8321A1E	E-1,D	B-49	R1K/33,719'	
ZS-18781A1	P12B	RBCCW	SWITCH, POSITION	NAMCO	EA-180	E-1,D	B-49	R1M/29,719'	
ZS-18781A2	P12B	RBCCW	SWITCH, POSITION	NAMCO	EA-180	E-1,D	B-49	R1M/29,719'	
ZS-18781B1	P12B	RBCCW	SWITCH, POSITION	NAMCO	EA-180	E-1,D	B-49	R1K/25,719'	
ZS-18781B2	P12B	RBCCW	SWITCH, POSITION	NAMCO	EA-180	E-1,D	B-49	R1K/25,719'	
ZS-18791A1	P12B	RBCCW	SWITCH, POSITION	NAMCO	EA-180	E-1,D	B-49	R1K/27,719'	
ZS-18791A2	P12B	RBCCW	SWITCH, POSITION	NAMCO	EA-180	E-1,D	B-49	R1K/27,719'	
ZS-18791B1	P12B	RBCCW	SWITCH, POSITION	NAMCO	EA-180	E-1,D	B-49	R1K/28,719'	
ZS-18791B2	P12B	RBCCW	SWITCH, POSITION	NAMCO	EA-180	E-1,D	B-49	R1K/28,719'	
ZS-28781A1	P12B	RBCCW	SWITCH, POSITION	NAMCO	EA-180	E-1,D	B-49	R1M/34,719'	
ZS-28781A2	P12B	RBCCW	SWITCH, POSITION	NAMCO	EA-180	E-1,D	B-49	R1M/34,719'	
ZS-28781B1	P12B	RBCCW	SWITCH, POSITION	NAMCO	EA-180	E-1,D	B-49	R1K/30,719'	
ZS-28781B2	P12B	RBCCW	SWITCH, POSITION	NAMCO	EA-180	E-1,D	B-49	R1K/30,719'	
ZS-28791A1	P12B	RBCCW	SWITCH, POSITION	NAMCO	EA-180	E-1,D	B-49	R1K/32,719'	
ZS-28791A2	P12B	RBCCW	SWITCH, POSITION	NAMCO	EA-180	E-1,D	B-49	R1K/32,719'	
ZS-28791B1	P12B	RBCCW	SWITCH, POSITION	NAMCO	EA-180	E-1,D	B-49	R1K/33,719'	
ZS-28791B2	P12B	RBCCW	SWITCH, POSITION	NAMCO	EA-180	E-1,D	B-49	R1K/33,719'	
1CB216A	J05A	RBCCW	COMPONENT BOX	COMSIP CUSTLNS	NONE	E-2,D	B-22B	R1M/27,683'	
1CB216B	J05A	RBCCW	COMPONENT BOX	COMSIP CUSTLNS	NONE	E-2,D	B-22B	R1M/27,683'	
2CB216A	J05A	RBCCW	COMPONENT BOX	COMSIP CUSTLNS	NONE	E-2,D	B-22B	R1M/32,683'	
2CB216B	J05A	RBCCW	COMPONENT BOX	COMSIP CUSTLNS	NONE	E-2,D	B-22B	R1M/32,683'	
HV-18781A1	P12B	RBCW	GATE VLV, AIR	PACIFIC	8" HBB-GT-AO	D		R/733'	
HV-18781A1	P12B	RBCW	AIR OPERATOR	MILLER FLUID PR		D		R/733'	
HV-18781A2	P12B	RBCW	AIR OPERATOR	MILLER FLUID PR		D		R/733'	
HV-18781A2	P12B	RBCW	GATE VLV, AIR	PACIFIC	8" HBB-GT-AO	D		R/733'	
HV-18781B1	P12B	RBCW	AIR OPERATOR	MILLER FLUID PR		D		R/733'	
HV-18781B1	P12B	RBCW	GATE VLV, AIR	PACIFIC	8" HBB-GT-AO	D		R/733'	
HV-18781B2	P12B	RBCW	AIR OPERATOR	MILLER FLUID PR		D		R/733'	
HV-18781B2	P12B	RBCW	GATE VLV, AIR	PACIFIC	8" HBB-GT-AO	D		R/733'	
HV-18782A1	J65B	RBCW	CONTROL VALVES	MASONEILAN	33-37420	D		719'	
HV-18782A2	J65B	RBCW	CONTROL VALVE	MASONEILAN	33-37420	D		719'	
HV-18782B1	J65B	RBCW	CONTROL VALVE	MASONEILAN	33-37420	D		719'	
HV-18782B2	J65B	RBCW	CONTROL VALVE	MASONEILAN	33-37420	D		719'	
HV-18791A1	P12B	RBCW	AIR OPERATOR	MILLER FLUID PR		D		R/719'	
HV-18791A1	P12B	RBCW	GATE VLV, AIR	PACIFIC	3" HBB-GT-AO	D		R/719'	
HV-18791A2	P12B	RBCW	GATE VLV, AIR	PACIFIC	3" HBB-GT-AO	D		R/719'	

PLANT ID NO.	MPL/ P.O. NO.	SYSTEM	COMPONENT TYPE	MANUFACTURER	MODEL	RQR'D QUAL	QUAL DOC	LOC	PAGE 42
HV-18791A2	P12B	RBCW	AIR OPERATOR	MILLER FLUID PR		D		R/719'	
HV-18791B1	P12B	RBCW	GATE VLV, AIR	PACIFIC	3" HBB-GT-AO	D		R/733'	
HV-18791B1	P12B	RBCW	AIR OPERATOR	MILLER FLUID PR		D		R/733'	
HV-18791B2	P12B	RBCW	AIR OPERATOR	MILLER FLUID PR		D		R/733'	
HV-18791B2	P12B	RBCW	GATE VLV, AIR	PACIFIC	3" HBB-GT-AO	D		R/733'	
HV-18792A1	J65B	RBCW	CONTROL VALVES	MASONEILAN	33-37420	D		719'	
HV-18792A2	J65B	RBCW	CONTROL VALVE	MASONEILAN	33-37420	D		719'	
HV-18792B1	J65B	RBCW	CONTROL VALVES	MASONEILAN	33-37420	D		719'	
HV-18792B2	J65B	RBCW	CONTROL VALVE	MASONEILAN	33-37420	D		719'	
HV-28781A1	P12B	RBCW	AIR OPERATOR	MILLER FLUID PR		D		R/719'	
HV-28781A1	P12B	RBCW	GATE VLV, AIR	PACIFIC	8" HBB-GT-AO	D		R/719'	
HV-28781A2	P12B	RBCW	AIR OPERATOR	MILLER FLUID PR		D		R/719'	
HV-28781A2	P12B	RBCW	GATE VLV, AIR	PACIFIC	8" HBB-GT-AO	D		R/719'	
HV-28781B1	P12B	RBCW	GATE VLV, AIR	PACIFIC	8" HBB-GT-AO	D		R/719'	
HV-28781B1	P12B	RBCW	AIR OPERATOR	MILLER FLUID PR		D		R/719'	
HV-28781B2	P12B	RBCW	GATE VLV, AIR	PACIFIC	8" HBB-GT-AO	D		R/719'	
HV-28781B2	P12B	RBCW	AIR OPERATOR	MILLER FLUID PR		D		R/719'	
HV-28782A1	J65B	RBCW	CONTROL VALVES	MASONEILAN	33-37420	D		719'	
HV-28782A2	J65B	RBCW	CONTROL VALVE	MASONEILAN	33-37420	D		719'	
HV-28782B1	J65B	RBCW	CONTROL VALVE	MASONEILAN	33-37420	D		719'	
HV-28782B2	J65B	RBCW	CONTROL VALVE	MASONEILAN	33-37420	D		719'	
HV-28791A1	P12B	RBCW	GATE VLV, AIR	PACIFIC	3" HBB-GT-AO	D		R/719'	
HV-28791A1	P12B	RBCW	AIR OPERATOR	MILLER FLUID PR		D		R/719'	
HV-28791A2	P12B	RBCW	AIR OPERATOR	MILLER FLUID PR		D		R/719'	
HV-28791A2	P12B	RBCW	GATE VLV, AIR	PACIFIC	3" HBB-GT-AO	D		R/719'	
HV-28791B1	P12B	RBCW	GATE VLV, AIR	PACIFIC	3" HBB-GT-AO	D		R/719'	
HV-28791B1	P12B	RBCW	AIR OPERATOR	MILLER FLUID PR		D		R/719'	
HV-28791B2	P12B	RBCW	AIR OPERATOR	MILLER FLUID PR		D		R/719'	
HV-28791B2	P12B	RBCW	GATE VLV, AIR	PACIFIC	3" HBB-GT-AO	D		R/719'	
HV-28792A1	J65B	RBCW	CONTROL VALVES	MASONEILAN	33-37420	D		719'	
HV-28792A2	J65B	RBCW	CONTROL VALVE	MASONEILAN	33-37420	D		719'	
HV-28792B1	J65B	RBCW	CONTROL VALVES	MASONEILAN	33-37420	D		719'	
HV-28792B2	J65B	RBCW	CONTROL VALVE	MASONEILAN	33-37420	D		719'	
SV-18743A	J69B	RBCW	VALVE, SOLENOID	CIRCLE SEAL	SV-31S	E-1,D		779'	
SV-18782A1	J69C	RBCW	VALVE, SOLENOID(IC)	ASCO	NPKX8321	E-1	B-45	C2E/26,779'	
SV-18782A2	J69C	RBCW	VALVE, SOLENOID(IC)	ASCO	NPKX8321	E-1	B-45	C2E/26,779'	
SV-18782B1	J69C	RBCW	VALVE, SOLENOID(IC)	ASCO	NPKX8321	E-1	B-45	C2E/26,779'	
SV-18782B2	J69C	RBCW	VALVE, SOLENOID(IC)	ASCO	NPKX8321	E-1	B-45	C2E/26,779'	
SV-18792A1	J69C	RBCW	VALVE, SOLENOID(IC)	ASCO	NPKX8321	E-1	B-45	C2E/26,779'	
SV-18792A2	J69C	RBCW	VALVE, SOLENOID(IC)	ASCO	NPKX8321	E-1	B-45	C2E/26,779'	
SV-18792B1	J69C	RBCW	VALVE, SOLENOID(IC)	ASCO	NPKX8321	E-1	B-45	C2E/26,779'	
SV-18792B2	J69C	RBCW	VALVE, SOLENOID(IC)	ASCO	NPKX8321	E-1	B-45	C2E/26,779'	
SV-28782A1	J69C	RBCW	VALVE, SOLENOID(IC)	ASCO	NPKX8321	E-1	B-45	C2E/31,719'	
SV-28782A2	J69C	RBCW	VALVE, SOLENOID(IC)	ASCO	NPKX8321	E-1	B-45	C2E/31,719'	
SV-28782B1	J69C	RBCW	VALVE, SOLENOID(IC)	ASCO	NPKX8321	E-1	B-45	C2E/31,719'	
SV-28782B2	J69C	RBCW	VALVE, SOLENOID(IC)	ASCO	NPKX8321	E-1	B-45	C2E/31,719'	
SV-28792A1	J69C	RBCW	VALVE, SOLENOID(IC)	ASCO	NPKX8321	E-1	B-45	C2E/31,719'	
SV-28792A2	J69C	RBCW	VALVE, SOLENOID(IC)	ASCO	NPKX8321	E-1	B-45	C2E/31,719'	
SV-28792B1	J69C	RBCW	VALVE, SOLENOID(IC)	ASCO	NPKX8321	E-1	B-45	C2E/31,719'	
SV-28792B2	J69C	RBCW	VALVE, SOLENOID(IC)	ASCO	NPKX8321	E-1	B-45	C2E/31,719'	
ZS-18782A1	J65B	RBCW	SWITCH, POSITION	NAMCO	EA-180	E-1	B-43	C2D/ 26	
ZS-18782A2	J65B	RBCW	SWITCH, POSITION	NAMCO	EA-180	E-1	B-43	C2D/ 26	
ZS-18782B1	J65B	RBCW	SWITCH, POSITION	NAMCO	EA-180	E-1	B-43	C2D/ 26	
ZS-18782B2	J65B	RBCW	SWITCH, POSITION	NAMCO	EA-180	E-1	B-43	C2D/ 26	
ZS-18792A1	J65B	RBCW	SWITCH, POSITION	NAMCO	EA-180	E-1	B-43	C2D/ 26	
ZS-18792A2	J65B	RBCW	SWITCH, POSITION	NAMCO	EA-180	E-1	B-43	C2D/ 26	
ZS-18792B1	J65B	RBCW	SWITCH, POSITION	NAMCO	EA-180	E-1	B-43	C2D/ 26	
ZS-18792B2	J65B	RBCW	SWITCH, POSITION	NAMCO	EA-180	E-1	B-43	C2D/ 26	
ZS-28782 A1	J65B	RBCW	SWITCH, POSITION	NAMCO	EA-180	E-1	B-43	C2D/ 31	
ZS-28782 A2	J65B	RBCW	SWITCH, POSITION	NAMCO	EA-180	E-1	B-43	C2D/ 31	
ZS-28782 B1	J65B	RBCW	SWITCH, POSITION	NAMCO	EA-180	E-1	B-43	C2D/ 31	
ZS-28782 B2	J65B	RBCW	SWITCH, POSITION	NAMCO	EA-180	E-1	B-43	C2D/ 31	
ZS-28792 A1	J65B	RBCW	SWITCH, POSITION	NAMCO	EA-180	E-1	B-43	C2D/ 31	
ZS-28792 A2	J65B	RBCW	SWITCH, POSITION	NAMCO	EA-180	E-1	B-43	C2D/ 31	



PLANT ID NO.	MPL/ P.O. NO.	SYSTEM	COMPONENT TYPE	MANUFACTURER	MODEL	RQR'D QUAL	QUAL DOC	LOC	PAGE 43
ZS-28792 B1	J65B	RBCW	SWITCH, POSITION	NANCO	EA-180	E-1	B-43	C2D/ 31	
ZS-28792B2	J65B	RBCW	SWITCH, POSITION	NANCO	EA-180	E-1	B-43	C2D/ 31	
BDD 17521	M336A	RBHVAC	DAMPERS/ACUTATORS	AM. WARM & VENT		D		R/818'	
BDD 17522	M336A	RBHVAC	DAMPERS/ACUTATORS	AM. WARM & VENT		D		R/799'	
BDD-27521	M336A	RBHVAC	DAMPERS/ACUTATORS	AM. WARM & VENT		D		R/799'	
BDD-27522	M336A	RBHVAC	DAMPERS/ACUTATORS	AM. WARM & VENT		D		R/799'	
BDID 17603A	M336A	RBHVAC	REL SOL, BDID	ASCO	X8018A4/SB31AMR/TA31	E-2	B-31B	R1M/27,683'	
BDID 17603B	M336A	RBHVAC	REL SOL, BDID	ASCO	X8018A4/SB31AMR/TA31	E-2	B-31B	R1M/27,683'	
BDID 17604A	M336A	RBHVAC	REL SOL, BDID	ASCO	X8018A4/SB31AMR/TA31	E-2	B-31B	R1M/27,683'	
BDID 17604B	M336A	RBHVAC	REL SOL, BDID	ASCO	X8018A4/SB31AMR/TA31	E-2	B-31B	R1M/27,683'	
BDID 17605A	M336A	RBHVAC	REL SOL, BDID	ASCO	X8018A4/SB31AMR/TA31	E-2	B-31B	R1K/27,719'	
BDID 17605B	M336A	RBHVAC	REL SOL, BDID	ASCO	X8018A4/SB31AMR/TA31	E-2	B-31B	R1K/27,719'	
BDID 17606A	M336A	RBHVAC	REL SOL, BDID	ASCO	X8018A4/SB31AMR/TA31	E-2*	B-31B	R3/25,749'	
BDID 17606B	M336A	RBHVAC	REL SOL, BDID	ASCO	X8018A4/SB31AMR/TA31	E-2*	B-31B	R3/25,749'	
BDID 17609A	M336A	RBHVAC	REL SOL, BDID	ASCO	X8018A4/SB31AMR/TA31	E-2	B-31B	R1K/27,719'	
BDID 17609B	M336A	RBHVAC	REL SOL, BDID	ASCO	X8018A4/SB31AMR/TA31	E-2	B-31B	R1K/27,719'	
BDID 17652A	M336A	RBHVAC	REL SOL, BDID	ASCO	X8018A4/SB31AMR/TA31	E-2*	B-31B	R1D/28,749'	
BDID 17652B	M336A	RBHVAC	REL SOL, BDID	ASCO	X8018A4/SB31AMR/TA31	E-2*	B-31B	R1D/28,749'	
BDID 17653A	M336A	RBHVAC	REL SOL, BDID	ASCO	X8018A4/SB31AMR/TA31	E-2*	B-31B	R1D/28,749'	
BDID 17653B	M336A	RBHVAC	REL SOL, BDID	ASCO	X8018A4/SB31AMR/TA31	E-2*	B-31B	R1D/28,749'	
BDID 17659A	M336A	RBHVAC	REL SOL, BDID	ASCO	X8018A4/SB31AMR/TA31	E-2*	B-31B	R1E/28,749'	
BDID 17659B	M336A	RBHVAC	REL SOL, BDID	ASCO	X8018A4/SB31AMR/TA31	E-2*	B-31B	R1E/28,749'	
BDID 17667A	M336A	RBHVAC	REL SOL, BDID	ASCO	X8018A4/SB31AMR/TA31	E-2	B-31B	R1M/28,670'	
BDID 17667B	M336A	RBHVAC	REL SOL, BDID	ASCO	X8018A4/SB31AMR/TA31	E-2	B-31B	R1M/28,670'	
BDID 17668A	M336A	RBHVAC	REL SOL, BDID	ASCO	X8018A4/SB31AMR/TA31	E-2	B-31B	R1M/29,683'	
BDID 17668B	M336A	RBHVAC	REL SOL, BDID	ASCO	X8018A4/SB31AMR/TA31	E-2	B-31B	R1M/29,683'	
BDID 17669A	M336A	RBHVAC	REL SOL, BDID	ASCO	X8018A4/SB31AMR/TA31	E-2	B-31B	R1M/29,683'	
BDID 17669B	M336A	RBHVAC	REL SOL, BDID	ASCO	X8018A4/SB31AMR/TA31	E-2*	B-31B	R1E/25,749'	
BDID 17670A	M336A	RBHVAC	REL SOL, BDID	ASCO	X8018A4/SB31AMR/TA31	E-2	B-31B	R1M/28,683'	
BDID 17670B	M336A	RBHVAC	REL SOL, BDID	ASCO	X8018A4/SB31AMR/TA31	E-2	B-31B	R1M/28,683'	
BDID 17671A	M336A	RBHVAC	REL SOL, BDID	ASCO	X8018A4/SB31AMR/TA31	E-2	B-31B	R1M/28,683'	
BDID 17671B	M336A	RBHVAC	REL SOL, BDID	ASCO	X8018A4/SB31AMR/TA31	E-2	B-31B	R1M/28,683'	
BDID 17674A	M336A	RBHVAC	REL SOL, BDID	ASCO	X8018A4/SB31AMR/TA31	E-2	B-31B	R1M/28,670'	
BDID 17674B	M336A	RBHVAC	REL SOL, BDID	ASCO	X8018A4/SB31AMR/TA31	E-2	B-31B	R1M/28,670'	
BDID 17675A	M336A	RBHVAC	REL SOL, BDID	ASCO	X8018A4/SB31AMR/TA31	E-2	B-31B	R1M/28,670'	
BDID 17675B	M336A	RBHVAC	REL SOL, BDID	ASCO	X8018A4/SB31AMR/TA31	E-2	B-31B	R1M/28,670'	
BDID 27603A	M336A	RBHVAC	REL SOL, BDID	ASCO	X8018A4/SB31AMR/TA31	E-2	B-31B	R1M/32,683'	
BDID 27603B	M336A	RBHVAC	REL SOL, BDID	ASCO	X8018A4/SB31AMR/TA31	E-2	B-31B	R1M/32,683'	
BDID 27604A	M336A	RBHVAC	REL SOL, BDID	ASCO	X8018A4/SB31AMR/TA31	E-2	B-31B	R1M/32,683'	
BDID 27604B	M336A	RBHVAC	REL SOL, BDID	ASCO	X8018A4/SB31AMR/TA31	E-2	B-31B	R1M/32,683'	
BDID 27605A	M336A	RBHVAC	REL SOL, BDID	ASCO	X8018A4/SB31AMR/TA31	E-2	B-31B	R1K/32,719'	
BDID 27605B	M336A	RBHVAC	REL SOL, BDID	ASCO	X8018A4/SB31AMR/TA31	E-2	B-31B	R1K/32,719'	
BDID 27606A	M336A	RBHVAC	REL SOL, BDID	ASCO	X8018A4/SB31AMR/TA31	E-2*	B-31B	R3/32,749'	
BDID 27606B	M336A	RBHVAC	REL SOL, BDID	ASCO	X8018A4/SB31AMR/TA31	E-2*	B-31B	R3/32,749'	
BDID 27609A	M336A	RBHVAC	REL SOL, BDID	ASCO	X8018A4/SB31AMR/TA31	E-2	B-31B	R1K/32,719'	
BDID 27609B	M336A	RBHVAC	REL SOL, BDID	ASCO	X8018A4/SB31AMR/TA31	E-2	B-31B	R1K/32,719'	
BDID 27652A	M336A	RBHVAC	REL SOL, BDID	ASCO	X8018A4/SB31AMR/TA31	E-2*	B-31B	R1D/34,749'	
BDID 27652B	M336A	RBHVAC	REL SOL, BDID	ASCO	X8018A4/SB31AMR/TA31	E-2*	B-31B	R1D/34,749'	
BDID 27653A	M336A	RBHVAC	REL SOL, BDID	ASCO	X8018A4/SB31AMR/TA31	E-2*	B-31B	R1D/34,749'	
BDID 27653B	M336A	RBHVAC	REL SOL, BDID	ASCO	X8018A4/SB31AMR/TA31	E-2*	B-31B	R1D/34,749'	
BDID 27668A	M336A	RBHVAC	REL SOL, BDID	ASCO	X8018A4/SB31AMR/TA31	E-2	B-31B	R1M/34,683'	
BDID 27668B	M336A	RBHVAC	REL SOL, BDID	ASCO	X8018A4/SB31AMR/TA31	E-2	B-31B	R1M/34,683'	
BDID 27669A	M336A	RBHVAC	REL SOL, BDID	ASCO	X8018A4/SB31AMR/TA31	E-2*	B-31B	R1E/32,749'	
BDID 27669B	M336A	RBHVAC	REL SOL, BDID	ASCO	X8018A4/SB31AMR/TA31	E-2*	B-31B	R1E/32,749'	
BDID 27670A	M336A	RBHVAC	REL SOL, BDID	ASCO	X8018A4/SB31AMR/TA31	E-2	B-31B	R1M/33,683'	
BDID 27670B	M336A	RBHVAC	REL SOL, BDID	ASCO	X8018A4/SB31AMR/TA31	E-2	B-31B	R1M/33,683'	
BDID 27671A	M336A	RBHVAC	REL SOL, BDID	ASCO	X8018A4/SB31AMR/TA31	E-2	B-31B	R1M/33,683'	
BDID 27671B	M336A	RBHVAC	REL SOL, BDID	ASCO	X8018A4/SB31AMR/TA31	E-2	B-31B	R1M/33,683'	
BDID 27674A	M336A	RBHVAC	REL SOL, BDID	ASCO	X8018A4/SB31AMR/TA31	E-2	B-31B	R1M/33,670'	
BDID 27674B	M336A	RBHVAC	REL SOL, BDID	ASCO	X8018A4/SB31AMR/TA31	E-2	B-31B	R1M/33,670'	
BDID 27675A	M336A	RBHVAC	REL SOL, BDID	ASCO	X8018A4/SB31AMR/TA31	E-2	B-31B	R1M/33,670'	
BDID 27675B	M336A	RBHVAC	REL SOL, BDID	ASCO	X8018A4/SB31AMR/TA31	E-2	B-31B	R1M/33,670'	
BDID-27667A	M336A	RBHVAC	DAMPERS/ACUTATORS	AM. WARM & VENT		D		R/670'	
BDID-27667B	M336A	RBHVAC	DAMPERS/ACUTATORS	AM. WARM & VENT		D		R/670'	

PLANT ID NO.	MPL/ P.O. NO.	SYSTEM	COMPONENT TYPE	MANUFACTURER	MODEL	RQR'D QUAL	QUAL DOC	LOC	PAGE 44
FSH-17601A	M320/M415	RBHVAC	SWITCH, FLOW	FLUID COMPONTS	12-64-4D	E-2,D	B-29	R11/ 29,	
FSH-17601B	M320/M415	RBHVAC	SWITCH, FLOW	FLUID COMPONTS	12-64-4D	E-2,D	B-29	R11/ 29,	
FSH-17602A	M320/M415	RBHVAC	SWITCH, FLOW	FLUID COMPONTS	12-64-4D	E-2,D	B-29	R11/ 29,	
FSH-17602B	M320/M415	RBHVAC	SWITCH, FLOW	FLUID COMPONTS	12-64-4D	E-2,D	B-29	R11/ 29,	
FSH-17630A	M320/M415	RBHVAC	SWITCH, FLOW	FLUID COMPONTS	12-64-4D	E-2,D	B-29	R11/ 29,	
FSH-17630B	M320/M415	RBHVAC	SWITCH, FLOW	FLUID COMPONTS	12-64-4D	E-2,D	B-29	R11/ 29,	
FSH-17657A	M320/M415	RBHVAC	SWITCH, FLOW	FLUID COMPONTS	12-64-4D	E-2,D	B-29	R11/ 29,	
FSH-17657B	M320/M415	RBHVAC	SWITCH, FLOW	FLUID COMPONTS	12-64-4D	E-2,D	B-29	R11/ 29,	
FSH-27601A	M320/M415	RBHVAC	SWITCH, FLOW	FLUID COMPONTS	12-64-4D	E-2,D	B-29	R11/ 29,	
FSH-27601B	M320/M415	RBHVAC	SWITCH, FLOW	FLUID COMPONTS	12-64-4D	E-2,D	B-29	R11/ 33,749'	
FSH-27602A	M320/M415	RBHVAC	SWITCH, FLOW	FLUID COMPONTS	12-64-4D	E-2,D	B-29	R11/ 33,749'	
FSH-27602B	M320/M415	RBHVAC	SWITCH, FLOW	FLUID COMPONTS	12-64-4D	E-2,D	B-29	R11/ 33,749'	
FSH-27630A	M320/M415	RBHVAC	SWITCH, FLOW	FLUID COMPONTS	12-64-4D	E-2,D	B-29	R11/ 33,749'	
FSH-27630B	M320/M415	RBHVAC	SWITCH, FLOW	FLUID COMPONTS	12-64-4D	E-2,D	B-29	R11/ 34,	
FSH-27657A	M320/M415	RBHVAC	SWITCH, FLOW	FLUID COMPONTS	12-64-4D	E-2,D	B-29	R11/ 33,749'	
FSH-27657B	M320/M415	RBHVAC	SWITCH, FLOW	FLUID COMPONTS	12-64-4D	E-2,D	B-29	R11/ 33,749'	
FSL-17601A	M320	RBHVAC	FLOW SWITCHES	FLUID COMPNTS	12-64-4D	D		749'	
FSL-17601B	M320	RBHVAC	FLOW SWITCHES	FLUID COMPNTS	12-64-4D	D		749'	
FSL-17602A	M320	RBHVAC	FLOW SWITCHES	FLUID COMPNTS	12-64-4D	D		749'	
FSL-17602B	M320	RBHVAC	FLOW SWITCHES	FLUID COMPNTS	12-64-4D	D		749'	
FSL-17630A	M320	RBHVAC	FLOW SWITCHES	FLUID COMPNTS	12-64-4D	D		719'	
FSL-17630B	M320	RBHVAC	FLOW SWITCHES	FLUID COMPNTS	12-64-4D	D		719'	
FSL-17657A	M320	RBHVAC	FLOW SWITCHES	FLUID COMPNTS	12-64-4D	D		749'	
FSL-17657B	M320	RBHVAC	FLOW SWITCHES	FLUID COMPNTS	12-64-4D	D		749'	
FSL-27630A	M320	RBHVAC	FLOW SWITCHES	FLUID COMPNTS	12-64-4D	D		719'	
FSL-27630B	M320	RBHVAC	FLOW SWITCHES	FLUID COMPNTS	12-64-4D	D		719'	
HD -07543A	M336A	RBHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		R/818'	
HD -07543B	M336A	RBHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		R/818'	
HD -17502A	M336A	RBHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		R/799'	
HD -17502B	M336A	RBHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		R/799'	
HD -17514A	M336A	RBHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		R/799'	
HD -17514B	M336A	RBHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		R/799'	
HD -17524A	M336A	RBHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		R/779'	
HD -17524B	M336A	RBHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		R/779'	
HD -17530A	M336A	RBHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		R/799'	
HD -17530B	M336A	RBHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		R/799'	
HD -17531A	M336A	RBHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		R/779'	
HD -17531B	M336A	RBHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		R/779'	
HD -17534A	M336A	RBHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		R/799'	
HD -17534B	M336A	RBHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		R/799'	
HD -17534C	M336A	RBHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		R/799'	
HD -17534D	M336A	RBHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		R/799'	
HD -17534E	M336A	RBHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		R/818'	
HD -17534F	M336A	RBHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		R/799'	
HD -17538	M336A	RBHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		R/818'	
HD -17538A	M336A	RBHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		R/857'	
HD -17564A	M336A	RBHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		R/799'	
HD -17564B	M336A	RBHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		R/799'	
HD -17564C	M336A	RBHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		R/799'	
HD -17576A	M336A	RBHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		R/779'	
HD -17576B	M336A	RBHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		R/779'	
HD -17586A	M336A	RBHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		R/779'	
HD -17586B	M336A	RBHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		R/779'	
HD -17651	M336A	RBHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		R/749'	
HD -27502A	M336A	RBHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		R/799'	
HD -27502B	M336A	RBHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		R/799'	
HD -27514A	M336A	RBHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		R/779'	
HD -27514B	M336A	RBHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		R/779'	
HD -27524A	M336A	RBHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		R/779'	
HD -27524B	M336A	RBHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		R/779'	
HD -27534A	M336A	RBHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		R/799'	
HD -27534B	M336A	RBHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		R/799'	
HD -27534C	M336A	RBHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		R/779'	
HD -27534D	M336A	RBHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		R/818'	



PLANT ID NO.	MPL/ P.O. NO.	SYSTEM	COMPONENT TYPE	MANUFACTURER	MODEL	RQR'D QUAL	QUAL DOC	LOC	PAGE 45
HD -27534E	M336A	RBHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		R/818'	
HD -27534G	M336A	RBHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		R/779'	
HD -27534H	M336A	RBHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		R/779'	
HD -27534I	M336A	RBHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		R/799'	
HD -27538A	M336A	RBHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		R/857'	
HD -27538B	M336A	RBHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		R/818'	
HD -27564A	M336A	RBHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		R/779'	
HD -27564B	M336A	RBHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		R/779'	
HD -27576A	M336A	RBHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		R/779'	
HD -27576B	M336A	RBHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		R/779'	
HD -27586A	M336A	RBHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		R/779'	
HD -27586B	M336A	RBHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		R/779'	
HD -27651	M336A	RBHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		R/749'	
HDM-07543A	M336A	RBHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		R/818'	
HDM-07543B	M336A	RBHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		R/818'	
HDM-07545A	M336A	RBHVAC	ACTUATOR, DAMPER	ITT GEN CONTRL	NH-90 SERIES	E-2	B-31B	R2/29	
HDM-07545B	M336A	RBHVAC	ACTUATOR, DAMPER	ITT GEN CONTRL	NH-90 SERIES	E-2	B-31B	R2/29	
HDM-17502A	M336A	RBHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		R/799'	
HDM-17502B	M336A	RBHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		R/799'	
HDM-17514A	M336A	RBHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		R/799'	
HDM-17514B	M336A	RBHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		R/799'	
HDM-17524A	M336A	RBHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		R/779'	
HDM-17524B	M336A	RBHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		R/779'	
HDM-17530A	M336A	RBHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		R/799'	
HDM-17530B	M336A	RBHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		R/799'	
HDM-17531A	M336A	RBHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		R/779'	
HDM-17531B	M336A	RBHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		R/779'	
HDM-17534A	M336A	RBHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		R/799'	
HDM-17534B	M336A	RBHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		R/799'	
HDM-17534C	M336A	RBHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		R/799'	
HDM-17534D	M336A	RBHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		R/799'	
HDM-17534E	M336A	RBHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		R/818'	
HDM-17534F	M336A	RBHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		R/799'	
HDM-17534H	M336A	RBHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		R/779'	
HDM-17534H	M336A	RBHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		R/779'	
HDM-17538A1	M336A	RBHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		R/857'	
HDM-17538A2	M336A	RBHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		R/857'	
HDM-17538B1	M336A	RBHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		R/818'	
HDM-17538B2	M336A	RBHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		R/818'	
HDM-17564A	M336A	RBHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		R/799'	
HDM-17564B	M336A	RBHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		R/799'	
HDM-17576A	M336A	RBHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		R/779'	
HDM-17576B	M336A	RBHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		R/779'	
HDM-17586A	M336A	RBHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		R/779'	
HDM-17586B	M336A	RBHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		R/779'	
HDM-17601A	M336A	RBHVAC	ACTUATOR, DAMPER	ITT GEN CONTRL	NH-90 SERIES	E-2	B-31B	R2/29	
HDM-17601B	M336A	RBHVAC	ACTUATOR, DAMPER	ITT GEN CONTRL	NH-90 SERIES	E-2	B-31B	R2/29	
HDM-17602A	M336A	RBHVAC	ACTUATOR, DAMPER	ITT GEN CONTRL	NH-90 SERIES	E-2	B-31B	R1M/29	
HDM-17602B	M336A	RBHVAC	ACTUATOR, DAMPER	ITT GEN CONTRL	NH-90 SERIES	E-2	B-31B	R1M/29	
HDM-17630A	M336A	RBHVAC	ACTUATOR, DAMPER	ITT GEN CONTRL	NH-90 SERIES	E-2	B-31B	R1M/29	
HDM-17630B	M336A	RBHVAC	ACTUATOR, DAMPER	ITT GEN CONTRL	NH-90 SERIES	E-2	B-31B	R1M/29	
HDM-17651	M336A	RBHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		R/749'	
HDM-17657A	M336A	RBHVAC	ACTUATOR, DAMPER	ITT GEN CONTRL	NH-90 SERIES	E-2	B-31B	R1M/29	
HDM-17657B	M336A	RBHVAC	ACTUATOR, DAMPER	ITT GEN CONTRL	NH-90 SERIES	E-2	B-31B	R1M/29	
HDM-17502A	M336A	RBHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		R/799'	
HDM-17502B	M336A	RBHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		R/799'	
HDM-17508A	M336A	RBHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		R/779'	
HDM-17508B	M336A	RBHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		R/779'	
HDM-17514A	M336A	RBHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		R/779'	
HDM-17524A	M336A	RBHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		R/779'	
HDM-17524B	M336A	RBHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		R/779'	
HDM-17524B	M336A	RBHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		R/779'	
HDM-17534A	M336A	RBHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		R/799'	
HDM-17534B	M336A	RBHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		R/799'	

PLANT ID NO.	MPL/ P.O. NO.	SYSTEM	COMPONENT TYPE	MANUFACTURER	MODEL	RQR'D QUAL	QUAL DOC	LOC	PAGE 46
HDM-27534C	M336A	RBHVAC	DAMPERS/ACUTATORS	AM. WARM & VENT		D		R/779'	
HDM-27534D	M336A	RBHVAC	DAMPERS/ACUTATORS	AM. WARM & VENT		D		R/818'	
HDM-27534E	M336A	RBHVAC	DAMPERS/ACUTATORS	AM. WARM & VENT		D		R/818'	
HDM-27534G	M336A	RBHVAC	DAMPERS/ACUTATORS	AM. WARM & VENT		D		R/779'	
HDM-27534H	M336A	RBHVAC	DAMPERS/ACUTATORS	AM. WARM & VENT		D		R/779'	
HDM-27534I	M336A	RBHVAC	DAMPERS/ACUTATORS	AM. WARM & VENT		D		R/799'	
HDM-27538A1	M336A	RBHVAC	DAMPERS/ACUTATORS	AM. WARM & VENT		D		R/857'	
HDM-27538A2	M336A	RBHVAC	DAMPERS/ACUTATORS	AM. WARM & VENT		D		R/857'	
HDM-27538B1	M336A	RBHVAC	DAMPERS/ACUTATORS	AM. WARM & VENT		D		R/818'	
HDM-27538B2	M336A	RBHVAC	DAMPERS/ACUTATORS	AM. WARM & VENT		D		R/818'	
HDM-27564A	M336A	RBHVAC	DAMPERS/ACUTATORS	AM. WARM & VENT		D		R/779'	
HDM-27564B	M336A	RBHVAC	DAMPERS/ACUTATORS	AM. WARM & VENT		D		R/779'	
HDM-27576A	M336A	RBHVAC	DAMPERS/ACUTATORS	AM. WARM & VENT		D		R/779'	
HDM-27576B	M336A	RBHVAC	DAMPERS/ACUTATORS	AM. WARM & VENT		D		R/779'	
HDM-27586A	M336A	RBHVAC	DAMPERS/ACUTATORS	AM. WARM & VENT		D		R/779'	
HDM-27586B	M336A	RBHVAC	DAMPERS/ACUTATORS	AM. WARM & VENT		D		R/779'	
HDM-27601A	M336A	RBHVAC	ACTUATOR, DAMPER	ITT GEN CONTRL	NH-90 SERIES	E-2	B-31B	R1M/33	
HDM-27601B	M336A	RBHVAC	ACTUATOR, DAMPER	ITT GEN CONTRL	NH-90 SERIES	E-2	B-31B	R1M/33	
HDM-27602A	M336A	RBHVAC	ACTUATOR, DAMPER	ITT GEN CONTRL	NH-90 SERIES	E-2	B-31B	R1M/33	
HDM-27602B	M336A	RBHVAC	ACTUATOR, DAMPER	ITT GEN CONTRL	NH-90 SERIES	E-2	B-31B	R1M/33	
HDM-27630A	M336A	RBHVAC	ACTUATOR, DAMPER	ITT GEN CONTRL	NH-90 SERIES	E-2	B-31B	R1K/34	
HDM-27630B	M336A	RBHVAC	ACTUATOR, DAMPER	ITT GEN CONTRL	NH-90 SERIES	E-2	B-31B	R1K/34	
HDM-27651	M336A	RBHVAC	DAMPERS/ACUTATORS	AM. WARM & VENT		D		R/749'	
HDM-27657A	M336A	RBHVAC	ACTUATOR, DAMPER	ITT GEN CONTRL	NH-90 SERIES	E-2	B-31B	R1M/33	
HDM-27657B	M336A	RBHVAC	ACTUATOR, DAMPER	ITT GEN CONTRL	NH-90 SERIES	E-2	B-31B	R1M/33	
PDDM-07554A	M336A	RBHVAC	ACTUATOR, DAMPER	ITT GEN CONTRL	NH-90 SERIES	E-2	B-31B	R1F/27	
PDDM-07554B	M336A	RBHVAC	ACTUATOR, DAMPER	ITT GEN CONTRL	NH-90 SERIES	E-2	B-31B	R1F/27	
PDSL-07544A	M320/M415	RBHVAC	SHTCH, PRESSURE DIF	ASCO	SB32BKR/TA31A16	E-2,D	B-29	R2/ 29,799'	
PDSL-07544B	M320/M415	RBHVAC	SHTCH, PRESSURE DIF	ASCO	SB32BKR/TA31A16	E-2,D	B-29	R2/ 29,799'	
SV-07524A	J69B	RBHVAC	VALVE, SOLENOID	CIRCLE SEAL	SV-31S	E-1,D		779'	
SV-07524B	J69B	RBHVAC	VALVE, SOLENOID	CIRCLE SEAL	SV-31S	E-1,D		779'	
SV-07543A	J69B	RBHVAC	VALVE, SOLENOID	CIRC SEAL CONTRL	SV31S-9101	E-1,D	B-44	R1M/29,749'	
SV-07543B	J69B	RBHVAC	VALVE, SOLENOID	CIRC SEAL CONTRL	SV31S-9101	E-1,D	B-44	R1M/29,749'	
SV-11024A	J69B	RBHVAC	VALVE, SOLENOID	CIRC SEAL CONTRL	SV31S-9101	E-1,D	B-44	R1M/27,683'	
SV-11024B	J69B	RBHVAC	VALVE, SOLENOID	CIRC SEAL CONTRL	SV31S-9101	E-1,D	B-44	R1M/27,683'	
SV-17502A	J69B	RBHVAC	VALVE, SOLENOID	CIRC SEAL CONTRL	SV31S-9101	E-1,D	B-44	CS2/28,779'	
SV-17502B	J69B	RBHVAC	VALVE, SOLENOID	CIRC SEAL CONTRL	SV31S-9101	E-1,D	B-44	CS2/28,779'	
SV-17508A	J69B	RBHVAC	VALVE, SOLENOID	CIRC SEAL CONTRL	SV31S-9101	E-1,D	B-44	R1F/27,779'	
SV-17508B	J69B	RBHVAC	VALVE, SOLENOID	CIRC SEAL CONTRL	SV31S-9101	E-1,D	B-44	R1F/27,779'	
SV-17514A	J69B	RBHVAC	VALVE, SOLENOID	CIRC SEAL CONTRL	SV31S-9101	E-1,D	B-44	CS2/29,779'	
SV-17514B	J69B	RBHVAC	VALVE, SOLENOID	CIRC SEAL CONTRL	SV31S-9101	E-1,D	B-44	CS2/29,779'	
SV-17524A	J69B	RBHVAC	VALVE, SOLENOID	CIRC SEAL CONTRL	SV31S-9101	E-1,D	B-44	R4/29,779'	
SV-17524B	J69B	RBHVAC	VALVE, SOLENOID	CIRC SEAL CONTRL	SV31S-9101	E-1,D	B-44	R4/29,779'	
SV-17530A	J69B	RBHVAC	VALVE, SOLENOID	CIRCLE SEAL	SV-31S	E-1,D		779'	
SV-17530B	J69B	RBHVAC	VALVE, SOLENOID	CIRCLE SEAL	SV-31S	E-1,D		779'	
SV-17531A	J69B	RBHVAC	VALVE, SOLENOID	CIRCLE SEAL	SV-31S	E-1,D		779'	
SV-17531B	J69B	RBHVAC	VALVE, SOLENOID	CIRCLE SEAL	SV-31S	E-1,D		779'	
SV-17534A	J69B	RBHVAC	VALVE, SOLENOID	CIRC SEAL CONTRL	SV31S-9101	E-1,D	B-44	R1K/25,779'	
SV-17534B	J69B	RBHVAC	VALVE, SOLENOID	CIRC SEAL CONTRL	SV31S-9101	E-1,D	B-44	R1M/28,779'	
SV-17534C	J69B	RBHVAC	VALVE, SOLENOID	CIRCLE SEAL	SV-31S	E-1,D		779'	
SV-17534D	J69B	RBHVAC	VALVE, SOLENOID	CIRC SEAL CONTRL	SV31S-9101	E-1,D	B-44	R5/25,818'	
SV-17534E	J69B	RBHVAC	VALVE, SOLENOID	CIRC SEAL CONTRL	SV31S-9101	E-1,D	B-44	R5/28,818'	
SV-17534F	J69B	RBHVAC	VALVE, SOLENOID	CIRC SEAL CONTRL	SV31S-9101	E-1,D	B-44	R1M/28,779'	
SV-17534H	J69B	RBHVAC	VALVE, SOLENOID	CIRC SEAL CONTRL	SV31S-9101	E-1,D	B-44	R1M/28,779'	
SV-17564A	J69B	RBHVAC	VALVE, SOLENOID	CIRCLE SEAL	SV-31S	E-1,D		779'	
SV-17564B	J69B	RBHVAC	VALVE, SOLENOID	CIRCLE SEAL	SV-31S	E-1,D		779'	
SV-17576A	J69B	RBHVAC	VALVE, SOLENOID	CIRC SEAL CONTRL	SV31S-9101	E-1,D	B-44	R4/29,779'	
SV-17576B	J69B	RBHVAC	VALVE, SOLENOID	CIRC SEAL CONTRL	SV31S-9101	E-1,D	B-44	R4/28,779'	
SV-17586A	J69B	RBHVAC	VALVE, SOLENOID	CIRC SEAL CONTRL	SV31S-9101	E-1,D	B-44	R4/29,779'	
SV-17586B	J69B	RBHVAC	VALVE, SOLENOID	CIRC SEAL CONTRL	SV31S-9101	E-1,D	B-44	R4/29,779'	
SV-18743B	J69B	RBHVAC	VALVE, SOLENOID	CIRCLE SEAL	SV-31S	E-1,D		779'	
SV-21024A	J69B	RBHVAC	VALVE, SOLENOID	CIRC SEAL CONTRL	SV31S-9101	E-1,D	B-44	R1M/32,683'	
SV-21024B	J69B	RBHVAC	VALVE, SOLENOID	CIRC SEAL CONTRL	SV31S-9101	E-1,D	B-44	R1M/32,683'	
SV-27502A	J69B	RBHVAC	VALVE, SOLENOID	CIRC SEAL CONTRL	SV31S-9101	E-1,D	B-44		

PLANT ID NO.	MPL/ P.O. NO.	SYSTEM	COMPONENT TYPE	MANUFACTURER	MODEL	RQR'D QUAL	QUAL DOC	LOC	PAGE 47
SV-27502B	J69B	RBHVAC	VALVE, SOLENOID	CIRC SEAL CONTRL	SV31S-9101	E-1,D	B-44		
SV-27508A	J69B	RBHVAC	VALVE, SOLENOID	CIRC SEAL CONTRL	SV31S-9101	E-1,D	B-44	R1F/30,779'	
SV-27508B	J69B	RBHVAC	VALVE, SOLENOID	CIRC SEAL CONTRL	SV31S-9101	E-1,D	B-44	R1F/30,779'	
SV-27514A	J69B	RBHVAC	VALVE, SOLENOID	CIRC SEAL CONTRL	SV31S-9101	E-1,D	B-44		
SV-27514B	J69B	RBHVAC	VALVE, SOLENOID	CIRC SEAL CONTRL	SV31S-9101	E-1,D	B-44		
SV-27524A	J69B	RBHVAC	VALVE, SOLENOID	CIRC SEAL CONTRL	SV31S-9101	E-1,D	B-44	R4/33,779'	
SV-27524B	J69B	RBHVAC	VALVE, SOLENOID	CIRC SEAL CONTRL	SV31S-9101	E-1,D	B-44	R4/33,779'	
SV-27534A	J69B	RBHVAC	VALVE, SOLENOID	CIRC SEAL CONTRL	SV31S-9101	E-1,D	B-44	R1K/32,779'	
SV-27534B	J69B	RBHVAC	VALVE, SOLENOID	CIRC SEAL CONTRL	SV31S-9101	E-1,D	B-44	R1M/34,779'	
SV-27534C	J69B	RBHVAC	VALVE, SOLENOID	CIRC SEAL CONTRL	SV31S-9101	E-1,D	B-44	R1M/34,779'	
SV-27534D	J69B	RBHVAC	VALVE, SOLENOID	CIRC SEAL CONTRL	SV31S-9101	E-1,D	B-44	R5/32,818'	
SV-27534E	J69B	RBHVAC	VALVE, SOLENOID	CIRC SEAL CONTRL	SV31S-9101	E-1,D	B-44	R5/34,818'	
SV-27534F	J69B	RBHVAC	VALVE, SOLENOID	CIRC SEAL CONTRL	SV31S-9101	E-1,D	B-44	R1H/34,779'	
SV-27534G	J69B	RBHVAC	VALVE, SOLENOID	CIRC SEAL CONTRL	SV31S-9101	E-1,D	B-44	R1M/34,818'	
SV-27534H	J69B	RBHVAC	VALVE, SOLENOID	CIRC SEAL CONTRL	SV31S-9101	E-1,D	B-44	R1M/34,779'	
SV-27534I	J69B	RBHVAC	VALVE, SOLENOID	CIRC SEAL CONTRL	SV31S-9101	E-1,D	B-44	R1M/34,779'	
SV-27564A	J69B	RBHVAC	VALVE, SOLENOID	CIRC SEAL CONTRL	SV31S-9101	E-1,D	B-44		
SV-27564B	J69B	RBHVAC	VALVE, SOLENOID	CIRC SEAL CONTRL	SV31S-9101	E-1,D	B-44		
SV-27576A	J69B	RBHVAC	VALVE, SOLENOID	CIRC SEAL CONTRL	SV31S-9101	E-1,D	B-44	R4/33,779'	
SV-27576B	J69B	RBHVAC	VALVE, SOLENOID	CIRC SEAL CONTRL	SV31S-9101	E-1,D	B-44	R4/34,779'	
SV-27586A	J69B	RBHVAC	VALVE, SOLENOID	CIRC SEAL CONTRL	SV31S-9101	E-1,D	B-44	R4/33,779'	
SV-27586B	J69B	RBHVAC	VALVE, SOLENOID	CIRC SEAL CONTRL	SV31S-9101	E-1,D	B-44	R4/33,779'	
SV-27824A4	J69B	RBHVAC	VALVE, SOLENOID	CIRCLE SEAL	SV31S-9101	E-1,D	B-44	R4/33,	
SV-27824B4	J69B	RBHVAC	VALVE, SOLENOID	CIRCLE SEAL	SV31S-9101	E-1,D	B-44	R4/33,	
TE-07552B	J59	RBHVAC	RTD	ROSENOUNT	88-14-13	D		806'	
TSH-17631A	M320/M415	RBHVAC	SWITCH, TEMPERATURE	ASCO	SB12BKR/QF 11A4	E-2,D	B-29	R1I/ 29,719'	
TSH-17631B	M320/M415	RBHVAC	SWITCH, TEMPERATURE	ASCO	SB12BKR/QF 11A4	E-2,D	B-29	R1I/ 29,719'	
TSH-17661A	M320/M415	RBHVAC	SWITCH, TEMPERATURE	ASCO	SB12BKR/QF 10A4	E-2,D	B-29	R1H/ 28,645'	
TSH-17661B	M320/M415	RBHVAC	SWITCH, TEMPERATURE	ASCO	SB12BKR/QF 10A4	E-2,D	B-29	R1H/ 28,645'	
TSH-17663A	M320/M415	RBHVAC	SWITCH, TEMPERATURE	ASCO	SB12BKR/QF 10A4	E-2,D	B-29	R1B/ 25,645'	
TSH-17663B	M320/M415	RBHVAC	SWITCH, TEMPERATURE	ASCO	SB12BKR/QF 10A4	E-2,D	B-29	R1B/ 25,645'	
TSH-27631A	M320/M415	RBHVAC	SWITCH, TEMPERATURE	ASCO	SB12BKR/QF 11A4	E-2,D	B-29	R1I/ 34,	
TSH-27631B	M320/M415	RBHVAC	SWITCH, TEMPERATURE	ASCO	SB12BKR/QF 11A4	E-2,D	B-29	R1I/ 34,	
TSH-27661A	M320/M415	RBHVAC	SWITCH, TEMPERATURE	ASCO	SB12BKR/QF 10A4	E-2,D	B-29	R1H/ 33,	
TSH-27661B	M320/M415	RBHVAC	SWITCH, TEMPERATURE	ASCO	SB12BKR/QF 10A4	E-2,D	B-29	R1H/ 33,	
TSH-27663A	M320/M415	RBHVAC	SWITCH, TEMPERATURE	ASCO	SB12BKR/QF 10A4	E-2,D	B-29	R1B/ 30,	
TSH-27663B	M320/M415	RBHVAC	SWITCH, TEMPERATURE	ASCO	SB12BKR/QF 10A4	E-2,D	B-29	R1B/ 30,	
TV-07550A	P12B	RBHVAC	GATE VLV, AIR	PACIFIC	6" HBD-GT-AO	D		R/806'	
TV-07550A	P12B	RBHVAC	AIR OPERATOR	MILLER FLUID PR		D		R/806'	
TV-07550B	P12B	RBHVAC	AIR OPERATOR	MILLER FLUID PR		D		R/806'	
TV-07550B	P12B	RBHVAC	GATE VLV, AIR	PACIFIC	6" HBD-GT-AO	D		R/806'	
OC681	J03C	RBHVAC	SHELVES	BAILEY	762050AAAN1	D		729'	
OC681	J03C	RBHVAC	SHELVES	BAILEY	762020AAAN1	D		729'	
OC681	J03C	RBHVAC	RACK UNITS	BAILEY	761000AAAN1	D		729'	
OC681	J03C	RBHVAC	SIGNAL RESIST UNITS	BAILEY		D		729'	
OC681	J03C	RBHVAC	SHELVES	BAILEY	762080AAAN1	D		729'	
OV-201A	M308	RBHVAC	RECIRCULATION FAN	BUFFALO FORGE	60D	D		RB/779'	
OV-201A	M399C	RBHVAC	MOTR/"H" INSULATION	WESTINGHOUSE	444TC2	E-2,D	B-26	R4/29,	
OV-201B	M399C	RBHVAC	MOTR/"H" INSULATION	WESTINGHOUSE	444TC2	E-2,D	B-26	R4/29,	
OV-201B	M308	RBHVAC	RECIRCULATION FAN	BUFFALO FORGE	60D	D		RB/779'	
IV-208A	M399C	RBHVAC	MOTR/"F" INSULATION	WESTINGHOUSE	182TCZ	E-1*,D	B-26	R1H/28,	
IV-208B	M399C	RBHVAC	MOTR/"F" INSULATION	WESTINGHOUSE	182TCZ	E-1*,D	B-26	R1H/28,	
IV-209A	M399C	RBHVAC	MOTR/"F" INSULATION	WESTINGHOUSE	182TCZ	E-1*,D	B-26	R1B/28,	
IV-209B	M399C	RBHVAC	MOTR/"F" INSULATION	WESTINGHOUSE	182TCZ	E-1*,D	B-26	R1B/28,	
IV-210A	M399C	RBHVAC	MOTR/"F" INSULATION	WESTINGHOUSE	256TCZ	E-1*,D	B-26	R1G/29,	
IV-210B	M399C	RBHVAC	MOTR/"F" INSULATION	WESTINGHOUSE	256TCZ	E-1*,D	B-26	R1G/29,	
IV-210C	M399C	RBHVAC	MOTR/"F" INSULATION	WESTINGHOUSE	256TCZ	E-1*,D	B-26	R1G/29,	
IV-210D	M399C	RBHVAC	MOTR/"F" INSULATION	WESTINGHOUSE	256TCZ	E-1*,D	B-26	R1G/29,	
IV-211A	M399C	RBHVAC	MOTR/"F" INSULATION	WESTINGHOUSE	184TCZ	E-1*,D	B-26	R1A/27,	
IV-211B	M399C	RBHVAC	MOTR/"F" INSULATION	WESTINGHOUSE	184TCZ	E-1*,D	B-26	R1A/27,	
IV-211C	M399C	RBHVAC	MOTR/"F" INSULATION	WESTINGHOUSE	184TCZ	E-1*,D	B-26	R1A/27,	
IV-211D	M399C	RBHVAC	MOTR/"F" INSULATION	WESTINGHOUSE	184TCZ	E-1*,D	B-26	R1A/27,	
IV-222A	M399C	RBHVAC	MOTR/"H" INSULATION	WESTINGHOUSE	254T	E-2,D	B-26	R1I/29,	
IV-222B	M399C	RBHVAC	MOTR/"H" INSULATION	WESTINGHOUSE	254T	E-2,D	B-26	R1I/29,	

PLANT ID NO.	MPL/ P.O. NO.	SYSTEM	COMPONENT TYPE	MANUFACTURER	MODEL	RQR'D QUAL	QUAL DOC	LOC	PAGE	48
1V-414A	M317	RBHVAC	MOTOR UNIT COOLER	RELIANCE	286TCZ	E-2,D	B-28	C2D/ 26,		
1V-414B	M317	RBHVAC	MOTOR UNIT COOLER	RELIANCE	286TCZ	E-2,D	B-28	C2D/ 26,		
1V-415A	M317	RBHVAC	MOTOR UNIT COOLER	RELIANCE	286TCZ	E-2,D	B-28	C2D/ 26,		
1V-415B	M317	RBHVAC	MOTOR UNIT COOLER	RELIANCE	286TCZ	E-2,D	B-28	C2D/ 26,		
1V-416A	M317	RBHVAC	MOTOR UNIT COOLER	RELIANCE	286TCZ	E-2,D	B-28	C2D/ 26,		
1V-416B	M317	RBHVAC	MOTOR UNIT COOLER	RELIANCE	286TCZ	E-2,D	B-28	C2D/ 26,		
2V-208A	M315	RBHVAC	MOTOR, UNIT COOLERS	BUFFALO FORGE, W	75D35335	E-1*,D	B-26	R1H/28,645'		
2V-208B	M315	RBHVAC	MOTOR, UNIT COOLERS	BUFFALO FORGE, W	75D35335	E-1*,D	B-26	R1H/33,645'		
2V-209A	M315	RBHVAC	MOTOR, UNIT COOLERS	BUFFALO FORGE, W	75D35335	E-1*,D	B-26	R1H/33,645'		
2V-209B	M315	RBHVAC	MOTOR, UNIT COOLERS	BUFFALO FORGE, W	75D35335	E-1*,D	B-26	R1H/30,645'		
2V-210A	M315	RBHVAC	MOTOR, UNIT COOLERS	BUFFALO FORGE, W	75D35336	E-1*,D	B-26	R1H/34,645'		
2V-210B	M315	RBHVAC	MOTOR, UNIT COOLERS	BUFFALO FORGE, W	75D35336	E-1*,D	B-26	R1H/33,645'		
2V-210C	M315	RBHVAC	MOTOR, UNIT COOLERS	BUFFALO FORGE, W	75D35336	E-1*,D	B-26	R1H/34,645'		
2V-210D	M315	RBHVAC	MOTOR, UNIT COOLERS	BUFFALO FORGE, W	75D35336	E-1*,D	B-26	R1H/33,645'		
2V-211A	M315	RBHVAC	MOTOR, UNIT COOLERS	BUFFALO FORGE, W	75D36333	E-1*,D	B-26	R1H/32,645'		
2V-211B	M315	RBHVAC	MOTOR, UNIT COOLERS	BUFFALO FORGE, W	75D36333	E-1*,D	B-26	R1H/30,645'		
2V-211C	M315	RBHVAC	MOTOR, UNIT COOLERS	BUFFALO FORGE, W	75D36333	E-1*,D	B-26	R1H/32,645'		
2V-211D	M315	RBHVAC	MOTOR, UNIT COOLERS	BUFFALO FORGE, W	75D36333	E-1*,D	B-26	R1H/30,645'		
2V-414A	M317	RBHVAC	MOTOR UNIT COOLER	RELIANCE	286TCZ	E-2,D	B-28	C2D/ 31,		
2V-414B	M317	RBHVAC	MOTOR UNIT COOLER	RELIANCE	286TCZ	E-2,D	B-28	C2D/ 31,		
2V-415A	M317	RBHVAC	MOTOR UNIT COOLER	RELIANCE	286TCZ	E-2,D	B-28	C2D/ 31,		
2V-415B	M317	RBHVAC	MOTOR UNIT COOLER	RELIANCE	286TCZ	E-2,D	B-28	C2D/ 31,		
2V-416A	M317	RBHVAC	MOTOR UNIT COOLER	RELIANCE	286TCZ	E-2,D	B-28	C2D/ 31,		
2V-416B	M317	RBHVAC	MOTOR UNIT COOLER	RELIANCE	286TCZ	E-2,D	B-28	C2D/ 31,		
2V222A	M399	RBHVAC	MOTOR, CENT FAN	WESTINGHOUSE	76D68477	E-2	B-26	R1K/34,		
2V222B	M399	RBHVAC	MOTOR, CENT FAN	WESTINGHOUSE	76D68477	E-2	B-26	R1K/34,		
FI-14903	J03C	RCIC	INDICATOR	BAILEY CONTRLS	775121ABBN2	D	B-34	R1M/ 25,670'		
FI-24903	J03C	RCIC	INDICATORS W/CABLES	BAILEY	775121ABBN2	D		670'		
FIC-14903	J03C	RCIC	CONTROLLER	BAILEY CONTRLS	701002AABN1	D	B-34	R1M/25,670'		
FIC-24903	J03C	RCIC	CONROLLERS	BAILEY	701002AAAN1	D		670'		
FY-14903	J03C	RCIC	EXTRACTOR, SQ. ROOT	BAILEY CONTRLS	750010AAAN2	D	B-34	R1N/ 25,670'		
FY-14903A	J03	RCIC	CONVERTOR/ISOLATOR	BAILEY CONTRLS	740111CAAN2	D	B-34	R1M/25,670'		
FY-14903A,VD	J03C	RCIC	VOLTAGE DIVIDER	BAILEY CONTRLS	6200K60G0700	D	B-34	R1M/ 25,670'		
FY-24903	J03C	RCIC	EXTRACTOR, SQ. ROOT	BAILEY CONTRLS	750010AAAN2	D	B-34	R1N/ 25,670'		
FY-24903A	J03C	RCIC	ISOLATORS	BAILEY	740111AAAN2	D		670'		
FY-24903A,VD	J03C	RCIC	VOLTAGE DIVIDER	BAILEY CONTRLS	6200K60G0700	D	B-34	R1M/ 25,670'		
FY-24903B	J03C	RCIC	EXTRACTOR, SQ. ROOT	BAILEY	750010AAAN2	D		670'		
HV-1F007	P10A	RCIC	GATE VLV, MO	ANCHOR DARLING	4" -DBA-GT-MO	D		R/704'		
HV-1F007	P10A	RCIC	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-00-7.5	E-1,D	B-48	C2B/ 26,704'		
HV-1F008	P10A	RCIC	GATE VLV, MO	ANCHOR DARLING	4" -DBA-GT-MO	D		R/683'		
HV-1F008	P10A	RCIC	OPERATOR, MOV (D.C)	LIMITORQUE	SMB-00-5	E-1,D	B-48	R1C/ 29,683'		
HV-1F010	P12A	RCIC	OPERATOR, MOV (D.C)	LIMITORQUE	SMB-000-2	E-1,D	B-48	R1N/ 28,645'		
HV-1F010	P12A	RCIC	GATE VLV, MO	ANCHOR DARLING	6" HBB-GT-MO-V	D		R/645'		
HV-1F012	P10A	RCIC	GATE VLV, MO	ANCHOR DARLING	6" -DBB-GT-MO	D		R/670'		
HV-1F012	P10A	RCIC	OPERATOR, MOV (D.C)	LIMITORQUE	SMB-00-25	E-1,D	B-48	R1M/ 28,670'		
HV-1F013	P10A	RCIC	OPERATOR, MOV (D.C)	LIMITORQUE	SMB-00-25	E-1,D	B-48	R3/ 26,749'		
HV-1F013	P10A	RCIC	GATE VLV, MO	ANCHOR DARLING	6" -DBB-GT-MO	D		R/749'		
HV-1F016	P12B	RCIC	GATE VLV, GEAR	PACIFIC	6" HBB-GT-GO	D		R/645'		
HV-1F019	P15A	RCIC	OPERATOR, MOV (D.C)	LIMITORQUE	SMB-00-15	E-1,D	B-48	R1N/28,670'		
HV-1F019	P15A	RCIC	GLOBE VLV, MO	YARNAY	2" CBB-CB-MO	D		R/670'		
HV-1F022	P10A	RCIC	GLOBE VLV, MO	ANCHOR DARLING	4" -DBB-CB-MO	D		R/670'		
HV-1F022	P10A	RCIC	OPERATOR, MOV (D.C)	LIMITORQUE	SMB-0-7	E-1,D	B-48	R1M/ 25,670'		
HV-1F031	P12A	RCIC	OPERATOR, MOV (D.C)	LIMITORQUE	SMB-000-2	E-1,D	B-48	R1N/ 28,645'		
HV-1F031	P12A	RCIC	GATE VLV, MO	ANCHOR DARLING	6" HBB-GT-MO-V	D		R/645'		
HV-1F045	P10A	RCIC	OPERATOR, MOV (D.C)	LIMITORQUE	SMB-0-25	E-1,D	B-48	R1H/ 28,645'		
HV-1F045	P10A	RCIC	GLOBE VLV, MO	ANCHOR DARLING	4" -DBB-CB-MO	D		R/645'		
HV-1F046	P15A	RCIC	GLOBE VLV, MO	YARNAY	2" CBB-CB-MO	D		R/645'		
HV-1F046	P15A	RCIC	OPERATOR, MOV (D.C)	LIMITORQUE	SMB-000-2	E-1,D	B-48	R1N/28,645'		
HV-1F059	P12A	RCIC	OPERATOR, MOV (D.C)	LIMITORQUE	SMB-00-5	E-1,D	B-48	R1N/ 28,670'		
HV-1F060	P15A	RCIC	GATE VLV, MO	ANCHOR DARLING	10" HBB-GT-MO-V	D		R/670'		
HV-1F060	P15A	RCIC	GLOBE VLV, MO	YARNAY	2" CBB-CB-MO	D		R/670'		
HV-1F062	P15B	RCIC	OPERATOR, MOV (D.C)	LIMITORQUE	SMB-000-2	E-1,D	B-48	R1N/28,670'		
HV-1F062	P15B	RCIC	OPERATOR, MOV (D.C)	LIMITORQUE	SMB-000-5	E-1,D	B-48	R1N/28,670'		
HV-1F062	P15B	RCIC	GATE VLV, MO	BORG WARNER	2" CBA-GT-MO	D		R/670'		



PLANT ID NO.	MPL/ P.O. NO.	SYSTEM	COMPONENT TYPE	MANUFACTURER	MODEL	RQR'D QUAL	QUAL DOC	LOC	PAGE 49
HV-1F084	P15B	RCIC	GATE VLV, MO	BORG WARNER	2" CBA-GT-MO	D		R/670'	
HV-1F084	P15B	RCIC	OPERATOR, MOV (D.C)	LIMITORQUE	SMB-000-5	E-1,D	B-48	R1N/28,670'	
HV-2F007	P10A	RCIC	GATE VLV, MO	ANCHOR DARLING	4" -DBA-GT-MO	D		R/704'	
HV-2F007	P10A	RCIC	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-00-7.5	E-1,D	B-48	C2B/ 31,704'	
HV-2F008	P10A	RCIC	OPERATOR, MOV (D.C)	LIMITORQUE	SMB-00-5	E-1,D	B-48	R1C/ 33,683'	
HV-2F008	P10A	RCIC	GATE VLV, MO	ANCHOR DARLING	4" -DBA-GT-MO	D		R/683'	
HV-2F010	P12A	RCIC	OPERATOR, MOV (D.C)	LIMITORQUE	SMB-000-2	E-1,D	B-48	R1N/ 33,645'	
HV-2F010	P12A	RCIC	GATE VLV, MO	ANCHOR DARLING	6" HBB-GT-MO-V	D		R/645'	
HV-2F012	P10A	RCIC	GATE VLV, MO	ANCHOR DARLING	6" -DBB-GT-MO	D		R/670'	
HV-2F012	P10A	RCIC	OPERATOR, MOV (D.C)	LIMITORQUE	SMB-00-25	E-1,D	B-48	R1M/ 33,670'	
HV-2F013	P10A	RCIC	OPERATOR, MOV (D.C)	LIMITORQUE	SMB-00-25	E-1,D	B-48	R3/ 30,739'	
HV-2F013	P10A	RCIC	GATE VLV, MO	ANCHOR DARLING	6" -DBB-GT-MO	D		R/739'	
HV-2F016	P12B	RCIC	GATE VLV, GEAR	PACIFIC	6" HBB-GT-GO	D		R/645'	
HV-2F019	P15A	RCIC	GLOBE VLV, MO	YARWAY	2" CBB-GB-MO	D*		R/670'	
HV-2F019	P15A	RCIC	OPERATOR, MOV (D.C)	LIMITORQUE	SMB-00-15	E-1,D*	B-48	R1N/33,670'	
HV-2F022	P10A	RCIC	OPERATOR, MOV (D.C)	LIMITORQUE	SMB-0-7	E-1,D	B-48	R1M/ 30,645'	
HV-2F022	P10A	RCIC	GLOBE VLV, MO	ANCHOR DARLING	4" -DBB-GB-MO	D		R/645'	
HV-2F031	P12A	RCIC	OPERATOR, MOV (D.C)	LIMITORQUE	SMB-000-2	E-1,D	B-48	R1N/33,645'	
HV-2F031	P12A	RCIC	GATE VLV, MO	ANCHOR DARLING	6" HBB-GT-MO-V	D		R/645'	
HV-2F045	P10A	RCIC	GLOBE VLV, MO	ANCHOR DARLING	4" -DBB-GB-MO	D		R/645'	
HV-2F045	P10A	RCIC	OPERATOR, MOV (D.C)	LIMITORQUE	SMB-0-25	E-1,D	B-48	R1H/ 33,645'	
HV-2F046	P15A	RCIC	OPERATOR, MOV (D.C)	LIMITORQUE	SMB-000-2	E-1,D*	B-48	R1N/33,645'	
HV-2F046	P15A	RCIC	GLOBE VLV, MO	YARWAY	2" CBB-GB-MO	D*		R/645'	
HV-2F059	P12A	RCIC	OPERATOR, MOV (D.C)	LIMITORQUE	SMB-00-5	E-1,D	B-48	R1N/33,670'	
HV-2F059	P12A	RCIC	GATE VLV, MO	ANCHOR DARLING	10" HBB-GT-MO-V	D		R/670'	
HV-2F060	P15A	RCIC	GLOBE VLV, MO	YARWAY	2" CBB-GB-MO	D*		R/670'	
HV-2F060	P15A	RCIC	OPERATOR, MOV (D.C)	LIMITORQUE	SMB-000-2	E-1,D*	B-48	R1N/33,670'	
HV-2F062	P15B	RCIC	OPERATOR, MOV (D.C)	LIMITORQUE	SMB-000-5	E-1,D*	B-48	R1N/33,670'	
HV-2F062	P15B	RCIC	GATE VLV, MO	BORG WARNER	2" CBA-GT-MO	D*		R/670'	
HV-2F084	P15B	RCIC	OPERATOR, MOV (D.C)	LIMITORQUE	SMB-000-5	E-1,D*	B-48	R1N/33,670'	
HV-2F084	P15B	RCIC	GATE VLV, MO	BORG WARNER	2" CBA-GT-MO	D*		R/670'	
NONE	J03C	RCIC	CABLE	BAILEY CONTRLS	763100TABN1	E-1	B-34	R1M/25	
PCV-1F015	J70	RCIC	PRESSURE REG VALVES	TARGET ROCK	75KK-403-1	D		R/645'	
PCV-1F035	J70	RCIC	PRESSURE REG VALVES	TARGET ROCK	75KK-404-2	D		R/645'	
PCV-12643	J70	RCIC	PRESSURE REG VALVES	TARGET ROCK	75KK-401-1	D		749'	
PCV-12648	J70	RCIC	PRESSURE REG VALVES	TARGET ROCK	75KK-401-1	D		719'	
PCV-2F015	J70	RCIC	PRESSURE REG VALVES	TARGET ROCK	75KK-403-1	D		R/645'	
PCV-2F035	J70	RCIC	PRESSURE REG VALVES	TARGET ROCK	75KK-403-1	D		R/645'	
PCV-22643	J70	RCIC	PRESSURE REG VALVES	TARGET ROCK	75KK-401-1	D		749'	
PCV-22648	J70	RCIC	PRESSURE REG VALVES	TARGET ROCK	75KK-401-1	D		719'	
PSV-E51-1F017	M159	RCIC	NUCLEAR SRV'S	J.E. LONERGAN	D-10D	D		R/645'	
PSV-E51-1F018	M159	RCIC	NUCLEAR SRV'S	J.E. LONERGAN	D-10F	D		R/645'	
PSV-E51-2F017	M159	RCIC	NUCLEAR SRV'S	J.E. LONERGAN	D-10D	D		R/645'	
PSV-E51-2F018	M159	RCIC	NUCLEAR SRV'S	J.E. LONERGAN	D-10F	D		R/645'	
SI-15001B	J03C	RCIC	INDICATOR	BAILEY CONTRLS	775121ABBN2	D	B-34	R1M/25,670'	
SI-25001B	J03C	RCIC	INDICATORS W/CABLES	BAILEY	775121ABBN2	D		670'	
SV-14924	J69C	RCIC	VALVE, SOLENOID(IC)	ASCO	NPXK8321	E-1	B-45	C2E/26,670'	
SV-14924	J69B	RCIC	VALVE, SOLENOID	CIRC SEAL CONTRL	SV31S-9101	E-1,D	B-44	C/670'	
SV-14925	J69C	RCIC	VALVE, SOLENOID(IC)	ASCO	NPXK8321	E-1	B-45	R1H/28,645'	
SV-14926	J69C	RCIC	VALVE, SOLENOID(IC)	ASCO	NPXK8321	E-1	B-45	R1H/28,645'	
SV-15004	J69B	RCIC	VALVE, SOLENOID	CIRC SEAL CONTRL	SV31S-9101	E-1,D	B-44	R1H/28,645'	
SV-15005	J69B	RCIC	VALVE, SOLENOID	CIRC SEAL CONTRL	SV31S-9101	E-1,D	B-44	R1H/28,645'	
SV-15521	J69B	RCIC	VALVE, SOLENOID	CIRC SEAL CONTRL	SV31S-9101	E-1,D	B-44	C/670'	
SV-24924	J69C	RCIC	VALVE, SOLENOID(IC)	ASCO	NPXK8321	E-1	B-45	C2E/31,704'	
SV-24924	J69B	RCIC	VALVE, SOLENOID	CIRC SEAL CONTRL	SV31S-9101	E-1,D	B-44	C/670'	
SV-24925	J69C	RCIC	VALVE, SOLENOID(IC)	ASCO	NPXK8321	E-1	B-45	R1H/33,645'	
SV-24926	J69C	RCIC	VALVE, SOLENOID(IC)	ASCO	NPXK8321	E-1	B-45	R1H/33,645'	
SV-25004	J69B	RCIC	VALVE, SOLENOID	CIRC SEAL CONTRL	SV31S-9101	E-1,D	B-44	R1H/33,645'	
SV-25005	J69B	RCIC	VALVE, SOLENOID	CIRC SEAL CONTRL	SV31S-9101	E-1,D	B-44	R1H/33,645'	
SV-25521	J69B	RCIC	VALVE, SOLENOID	CIRC SEAL CONTRL	SV31S-9101	E-1,D	B-44	C/670'	
SY-15001B	J03C	RCIC	CONVERTOR/ISOLATOR	BAILEY CONTRLS	740111CAAN2	D	B-34	R1M/25,670'	
SY-15001B,VD	J03C	RCIC	VOLTAGE DIVIDER	BAILEY CONTRLS	6200K60G0700	D	B-34	R1M/25,670'	
SY-25001B	J03C	RCIC	ISOLATORS	BAILEY	740111AAAN2	D		670'	
SY-25001B,VD	J03C	RCIC	VOLTAGE DIVIDER	BAILEY CONTRLS	6200K60G0700	D	B-34	R1M/25,670'	

PLANT ID NO.	MPL/ P.O. NO.	SYSTEM	COMPONENT TYPE	MANUFACTURER	MODEL	RQR'D QUAL	QUAL DOC	LOC	PAGE	50
ZS-14924	J65B	RCIC	SWITCH, POSITION	NAMCO	EA-180	E-1	B-43	C2E/26,704'		
ZS-14925	J65B	RCIC	SWITCH, POSITION	NAMCO	EA-180	E-1	B-43	R1H/28,645'		
ZS-14926	J65B	RCIC	SWITCH, POSITION	NAMCO	EA-180	E-1	B-43	R1H/28,645'		
ZS-14954	J65B	RCIC	SWITCH, POSITION	NAMCO	EA-180	E-1	B-43	R1H/28,645'		
ZS-15004	J65B	RCIC	SWITCH, POSITION	NAMCO	EA-180	E-1	B-43	R1H/28,645'		
ZS-15005	J65B	RCIC	SWITCH, POSITION	NAMCO	EA-180	E-1	B-43	R1H/28,645'		
ZS-24924	J65B	RCIC	SWITCH, POSITION	NAMCO	EA-180	E-1	B-43	C2E/31,719'		
ZS-24925	J65B	RCIC	SWITCH, POSITION	NAMCO	EA-180	E-1	B-43	R1H/33,719'		
ZS-24926	J65B	RCIC	SWITCH, POSITION	NAMCO	EA-180	E-1	B-43	R1H/33,645'		
ZS-24954	J65B	RCIC	SWITCH, POSITION	NAMCO	EA-180	E-1	B-43	R1H/33,645'		
ZS-25004	J65B	RCIC	SWITCH, POSITION	NAMCO	EA-180	E-1	B-43	R1H/33,645'		
ZS-25005	J65B	RCIC	SWITCH, POSITION	NAMCO	EA-180	E-1	B-43	R1H/33,645'		
HV-1F025	J65	RCIC,HPCI	CONTROL VALVE	MASONEILAN	38-20761	D		645'		
HV-2F025	J65	RCIC,HPCI	CONTROL VALVE	MASONEILAN	38-20761	D		645'		
FI-15105	J03C	RHR	INDICATOR	BAILEY CONTRLS	775121ABBN2	D	B-34	R1H/ 25,670'		
FI-21207A	J03C	RHR	INDICATORS W/CABLES	BAILEY	775111AAAN2	D		670'		
FI-21207B	J03C	RHR	INDICATORS W/CABLES	BAILEY	775111AAAN2	D		670'		
FI-25105	J03C	RHR	INDICATORS W/CABLES	BAILEY	775121ABBN2	D		670'		
FT-25120A	J56B	RHR	TRANSMTR, PRESSURE	ROSEMOUNT	1153B	E-1	B-39	749'		
FT-25120B	J56B	RHR	TRANSMTR, PRESSURE	ROSEMOUNT	1153B	E-1	B-39	749'		
FT-25121A	J56B	RHR	TRANSMTR, PRESSURE	ROSEMOUNT	1153B	E-1	B-39	683'		
FT-25121B	J56B	RHR	TRANSMTR, PRESSURE	ROSEMOUNT	1153B	E-1	B-39	683'		
FY-15105	J03C	RHR	EXTRACTOR, SQ. ROOT	BAILEY CONTRLS	750010AAAN2	D	B-34	R1H/ 25,670'		
FY-21207A	J03C	RHR	ISOLATORS	BAILEY	740111AAAN2	D		670'		
FY-21207B	J03C	RHR	ISOLATORS	BAILEY	740111AAAN2	D		670'		
FY-25105	J03C	RHR	EXTRACTOR, SQ. ROOT	BAILEY CONTRLS	750010AAAN2	D	B-34	R1H/ 25,670'		
HV-1F003A	P12A	RHR	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-1-40	E-1,D	B-48	R1G/ 29,683'		
HV-1F003B	P12A	RHR	GATE VLV, MO	ANCHOR DARLING	20" GBB-GT-MO-V	D		R/683'		
HV-1F003B	P12A	RHR	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-1-40	E-1,D	B-48	R1G/ 28,670'		
HV-1F004A	P12A	RHR	GATE VLV, MO	ANCHOR DARLING	20" GBB-GT-MO	D		R/670'		
HV-1F004A	P12A	RHR	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-0-25	E-1,D	B-48	R1G/ 29,645'		
HV-1F004B	P12A	RHR	GATE VLV, MO	ANCHOR DARLING	24" HBB-GT-MO-V	D		R/645'		
HV-1F004B	P12A	RHR	GATE VLV, MO	ANCHOR DARLING	HBB-GT-MO	D		R/645'		
HV-1F004B	P12A	RHR	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-0-25	E-1,D	B-48	R1G/ 28,645'		
HV-1F004C	P12A	RHR	GATE VLV, MO	ANCHOR DARLING	HBB-GT-MO	D		R/645'		
HV-1F004C	P12A	RHR	OPERATOR, MOV (A.C.)	LIMITORQUE	SMB-0-25	E-1,D	B-48	R1G/ 29,645'		
HV-1F004D	P12A	RHR	OPERATOR, MOV (A.C.)	LIMITORQUE	SMB-0-25	E-1,D	B-48	R1G/ 28,645'		
HV-1F004D	P12A	RHR	GATE VLV, MO	ANCHOR DARLING	24" HBB-GT-MO	D		R/645'		
HV-1F006A	P12A	RHR	GATE VALVE, MO	ANCHOR DARLING	20" HBB-GT-MO-V	D		R/645'		
HV-1F006A	P12A	RHR	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-0-25	E-1,D	B-48	R1G/ 29,645'		
HV-1F006A	P12A	RHR	OPERATOR, MOV (A.C.)	LIMITORQUE	SMB-0-25-0	E-1,D	B-48	R1G/ 29,645'		
HV-1F006B	P12A	RHR	GATE VALVE, MO	ANCHOR DARLING	20" HBB-GT-MO	D		R/645'		
HV-1F006B	P12A	RHR	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-0-25	E-1,D	B-48	R1G/ 28,645'		
HV-1F006B	P12A	RHR	OPERATOR, MOV (A.C.)	LIMITORQUE	SMB-0-25	E-1,D	B-48	R1G/ 28,645'		
HV-1F006C	P12A	RHR	GATE VALVE, MO	ANCHOR DARLING	20" HBB-GT-MO	D		R/645'		
HV-1F006C	P12A	RHR	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-0-25	E-1,D	B-48	R1G/29,645'		
HV-1F006D	P12A	RHR	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-0-25	E-1,D	B-48	R1G/28,645'		
HV-1F006D	P12A	RHR	GATE VALVE, MO	ANCHOR DARLING	20" HBB-GT-MO	D		R/645'		
HV-1F007A	P12A	RHR	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-00-10	E-1,D	B-48	R1G/ 29,670'		
HV-1F007A	P12A	RHR	GATE VLV, MO	ANCHOR DARLING	6" GBB-GT-MO-V	D		R/670'		
HV-1F007B	P12A	RHR	GATE VLV, MO	ANCHOR DARLING	6" GBB-GT-MO	D		R/670'		
HV-1F007B	P12A	RHR	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-00-10	E-1,D	B-48	R1G/ 28,670'		
HV-1F008	P17A	RHR	GATE VLV, MO	ANCHOR DARLING	20"-DCA-GT-MO	D		R/683'		
HV-1F008	P17A	RHR	OPERATOR, MOV (D.C)	LIMITORQUE	SMB-3-80	E-1,D	B-48	R1C/28,683'		
HV-1F009	P17A	RHR	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-3-150	E-1,D	B-48	C2B/26,719'		
HV-1F009	P17A	RHR	GATE VLV, MO	ANCHOR DARLING	20"-DCA-GT-MO	D		R/719'		
HV-1F010A	P12A	RHR	GATE VLV, MO	ANCHOR DARLING	24" GBB-GT-MO-V	D		R/683'		
HV-1F010A	P12A	RHR	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-2-40	E-1,D	B-48	R1C/ 29,683'		
HV-1F010B	P12A	RHR	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-2-40	E-1,D	B-48	R1C/ 28,683'		
HV-1F010B	P12A	RHR	GATE VLV, MO	ANCHOR DARLING	24" GBB-GT-MO	D		R/683'		
HV-1F011A	P12A	RHR	GATE VLV, MO	ANCHOR DARLING	4" GBB-GT-MO-V	D		R/645'		
HV-1F011A	P12A	RHR	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-000-5	E-1,D	B-48	R1G/ 29,645'		
HV-1F011B	P12A	RHR	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-000-5	E-1,D	B-48	R1G/ 28,645'		
HV-1F011B	P12A	RHR	GATE VLV, MO	ANCHOR DARLING	4" GBB-GT-MO	D		R/645'		

PLANT ID NO.	MPL/ P.O. NO.	SYSTEM	COMPONENT TYPE	MANUFACTURER	MODEL	RQR'D QUAL	QUAL DOC	LOC	PAGE	51
HV-1F015A	P17A	RHR	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-4-250	E-1,D	B-48	R1C/29,683'		
HV-1F015A	P17A	RHR	GATE VLV, MO	ANCHOR DARLING	24"-DCA-GT-MO	D		R/683'		
HV-1F015B	P17A	RHR	GATE VLV, MO	ANCHOR DARLING	24"-DCA-GT-MO	D		R/683'		
HV-1F015B	P17A	RHR	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-4-250	E-1,D	B-48	R1C/28,683'		
HV-1F016A	P12A	RHR	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-2-25	E-1,D	B-48	R1J/ 29,749'		
HV-1F016A	P12A	RHR	GLOBE VALVE, MO	ANCHOR DARLING	12" GBB-GB-MO-V	D		R/749'		
HV-1F016B	P12A	RHR	GLOBE VALVE, MOTOR	ANCHOR DARLING	12" GBB-GB-MO-V	D		R/749'		
HV-1F016B	P12A	RHR	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-2-25	E-1,D	B-48	R3/ 29,749'		
HV-1F017A	P10A	RHR	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-5-350	E-1,D	B-48	R1C/ 29,683'		
HV-1F017A	P10A	RHR	GLOBE VLV, MO	ANCHOR DARLING	24"-DBB-GBY-MO	D		R/683'		
HV-1F017B	P10A	RHR	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-5-350	E-1,D	B-48	R1C/ 28,683'		
HV-1F017B	P10A	RHR	GLOBE VLV, MO	ANCHOR DARLING	SMB-5-350	E-1,D	B-48	R1C/ 28,683'		
HV-1F021A	P12A	RHR	GATE VLV, MO	ANCHOR DARLING	12" GBB-GT-MO-V	D		R/749'		
HV-1F021A	P12A	RHR	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-00-25	E-1,D	B-48	R1J/ 29,749'		
HV-1F021B	P12A	RHR	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-00-25	E-1,D	B-48	R3/ 25,749'		
HV-1F021B	P12A	RHR	GATE VLV, MO	ANCHOR DARLING	12" GBB-GT-MO	D		R/749'		
HV-1F022	P17A	RHR	GATE VLV, MO	ANCHOR DARLING	6"-DCA-GT-MO	D		R/719'		
HV-1F022	P17A	RHR	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-0-15	E-1,D	B-48	C2B/26,719'		
HV-1F023	P17A	RHR	OPERATOR, MOV (D.C)	LIMITORQUE	SMB-2-40	E-1,D	B-48	R1C/29,683'		
HV-1F023	P17A	RHR	GLOBE VLV, MO	ANCHOR DARLING	6" DCB-GB-MO	D		R/683'		
HV-1F024A	P12A	RHR	GLOBE VALVE, MO	ANCHOR DARLING	18" GBB-GB-MO-V	D		R/683'		
HV-1F024A	P12A	RHR	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-3-100	E-1,D	B-48	R1C/ 27,683'		
HV-1F024B	P12A	RHR	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-3-100	E-1	B-48	R1C/ 25,683'		
HV-1F024B	P12A	RHR	GLOBE VALVE, MO	ANCHOR DARLING	18" GBB-GB-MO	D		R/683'		
HV-1F026A	P12A	RHR	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-000-5	E-1,D	B-48	R1G/ 29,645'		
HV-1F026A	P12A	RHR	GATE VLV, MO	ANCHOR DARLING	4" GBB-GT-MO-V	D		R/645'		
HV-1F026B	P12A	RHR	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-000-5	E-1,D	B-48	R1G/ 28,645'		
HV-1F026B	P12A	RHR	GATE VLV, MO	ANCHOR DARLING	4" GBB-GT-MO	D		R/645'		
HV-1F027A	P12A	RHR	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-00-7.5	E-1,D	B-48	R1C/ 29,683'		
HV-1F027A	P12A	RHR	GLOBE VLV, MO	ANCHOR DARLING	6" GBB-GB-MO-V	D		R/683'		
HV-1F027B	P12A	RHR	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-00-7.5	E-1,D	B-48	R1C/ 28,683'		
HV-1F027B	P12A	RHR	GLOBE VLV, MO	ANCHOR DARLING	GBB-GB-MO	D		R/683'		
HV-1F028A	P12A	RHR	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-1-25	E-1,D	B-48	R1C/ 27,683'		
HV-1F028A	P12A	RHR	GATE VLV, MO	ANCHOR DARLING	18" GBB-GT-MO-V	D		R/683'		
HV-1F028B	P12A	RHR	GATE VLV, MO	ANCHOR DARLING	18" GBB-GT-MO	D		R/683'		
HV-1F028B	P12A	RHR	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-1-25	E-1,D	B-48	R1C/ 28,683'		
HV-1F040	P12A	RHR	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-000-5	E-1,D	B-48	R1C/ 29,683'		
HV-1F040	P12A	RHR	GLOBE VLV, MO	ANCHOR DARLING	4" GBB-GB-MO-V	D		R/683'		
HV-1F047A	P12A	RHR	GATE VLV, MO	ANCHOR DARLING	20" GBB-GT-MO-V	D		R/670'		
HV-1F047A	P12A	RHR	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-1-40	E-1,D	B-48	R1G/ 29,670'		
HV-1F047B	P12A	RHR	GATE VLV, MO	ANCHOR DARLING	20" GBB-GT-MO	D		R/670'		
HV-1F047B	P12A	RHR	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-1-40	E-1,D	B-48	R1G/ 28,670'		
HV-1F048A	P12A	RHR	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-4-200	E-1,D	B-48	R1C/ 29,683'		
HV-1F048A	P12A	RHR	GLOBE VLV, MO	ANCHOR DARLING	24" GBB-GB-MO-V	D		R/683'		
HV-1F048B	P12A	RHR	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-4-200	E-1,D	B-48	R1C/ 28,683'		
HV-1F048B	P12A	RHR	GLOBE VLV, MO	ANCHOR DARLING	24" GBB-GBY-MO	D		R/683'		
HV-1F049	P12A	RHR	OPERATOR, MOV (D.C)	LIMITORQUE	SMB-000-5	E-1,D	B-48	R1C/ 29,683'		
HV-1F049	P12A	RHR	GATE VLV, MO	ANCHOR DARLING	4" GBB-GT-MO-V	D		R/683'		
HV-1F053A	J65	RHR	CONTROL VALVE	MASONEILAN	38-20761	D		645'		
HV-1F053B	J65	RHR	CONTROL VALVE	MASONEILAN	38-20761	D		645'		
HV-1F060A	P17A	RHR	GATE VLV, GEAR	ANCHOR DARLING	24" DCA-GT-HO	D		R/719'		
HV-1F060B	P17A	RHR	GATE VLV, GEAR	ANCHOR DARLING	24" DCA-GT-HO	D		R/719'		
HV-1F066	P12A	RHR	GATE VLV, MO	ANCHOR DARLING	20" HBB-GT-MO-V	D		R/670'		
HV-1F067	P17A	RHR	GATE VLV, GEAR	ANCHOR DARLING	20" DCA-GT-MO	D		R/719'		
HV-1F103A	P15A	RHR	GLOBE VLV, MO	YARWAY	1" CBB-GB-MO	D		R/670'		
HV-1F103B	P15A	RHR	GLOBE VLV, MO	YARWAY	1" CBB-GB-MO	D		R/670'		
HV-1F104A	P15A	RHR	GLOBE VLV, MO	YARWAY	1" CBB-GB-MO	D		R/670'		
HV-1F104B	P15A	RHR	GLOBE VLV, MO	YARWAY	1" CBB-GB-MO	D		R/670'		
HV-151060	P12B	RHR	GATE VLV, GEAR	PACIFIC	16" HBB-GT-GO	D		R/704'		
HV-15112	P12A	RHR	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-000-5	E-1,D	B-48	R1C/ 29,683'		
HV-15112	P12A	RHR	GATE VLV, MO	ANCHOR DARLING	4" GBB-GT-MO-V	D		R/683'		
HV-15150A	P17B	RHR	CHECK VLV, AIR	ATWOOD & MORRILL	24" DCA-CK-AO	D		R/719'		
HV-15150B	P17B	RHR	CHECK VLV, AIR	ATWOOD & MORRILL	24" DCA-CK-AO	D		R/719'		
I'V-2F003A	P12A	RHR	GATE VLV, MO	ANCHOR DARLING	20" GBB-GT-MO-V	D		R/670'		



PLANT ID NO.	MPL/ P.O. NO.	SYSTEM	COMPONENT TYPE	MANUFACTURER	MODEL	RQR'D QUAL	QUAL DOC	LOC	PAGE 52
HV-2F003A	P12A	RHR	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-1-40	E-1,D	B-48	R1G/ 34,670'	
HV-2F003B	P12A	RHR	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-1-40	E-1,D	B-48	R1G/ 33,670'	
HV-2F003B	P12A	RHR	GATE VLV, MO	ANCHOR DARLING	20" GBB-GT-MO	D		R/670'	
HV-2F004A	P12A	RHR	GATE VLV, MO	ANCHOR DARLING	24" HBB-GT-MO-V	D		R/645'	
HV-2F004A	P12A	RHR	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-0-25	E-1,D	B-48	R1G/ 34,645'	
HV-2F004B	P12A	RHR	GATE VLV, MO	ANCHOR DARLING	24" HBB-GT-MO	D		R/645'	
HV-2F004B	P12A	RHR	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-0-25	E-1,D	B-48	R1G/ 34,645'	
HV-2F004C	P12A	RHR	GATE VLV, MO	ANCHOR DARLING	24" HBB-GT-MO	D		R/645'	
HV-2F004C	P12A	RHR	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-0-25	E-1,D	B-48	R1G/34,645'	
HV-2F004D	P12A	RHR	GATE VLV, MO	ANCHOR DARLING	24" HBB-GT-MO	D		R/645'	
HV-2F004D	P12A	RHR	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-0-25	E-1,D	B-48	R1G/33,645'	
HV-2F006A	P12A	RHR	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-0-25	E-1,D	B-48	R1G/ 34,645'	
HV-2F006A	P12A	RHR	GATE VLV, MO	ANCHOR DARLING	20" HBB-GT-MO-V	D		R/645'	
HV-2F006B	P12A	RHR	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-0-25	E-1,D	B-48	R1G/ 33,645'	
HV-2F006B	P12A	RHR	GATE VLV, MO	ANCHOR DARLING	20" HBB-GT-MO	D		R/645'	
HV-2F006C	P12A	RHR	GATE VLV, MO	ANCHOR DARLING	20" HBB-GT-MO	D		R/645'	
HV-2F006C	P12A	RHR	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-00-25	E-1,D	B-48	R1G/34,645'	
HV-2F006D	P12A	RHR	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-0-25	E-1,D	B-48	R1G/33,645'	
HV-2F006D	P12A	RHR	GATE VLV, MO	ANCHOR DARLING	20" HBB-GT-MO	D		R/645'	
HV-2F007A	P12A	RHR	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-00-10	E-1,D	B-48	R1G/ 34,670'	
HV-2F007A	P12A	RHR	GATE VLV, MO	ANCHOR DARLING	6" GBB-GT-MO-V	D		R/670'	
HV-2F007B	P12A	RHR	GATE VLV, MO	ANCHOR DARLING	6" GBB-GT-MO	D		R/670'	
HV-2F007B	P12A	RHR	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-00-10	E-1,D	B-48	R1G/ 33,670'	
HV-2F008	P17A	RHR	GATE VLV, MO	ANCHOR DARLING	20"-DCA-GT-MO	D*		R/683'	
HV-2F008	P17A	RHR	OPERATOR, MOV (D.C)	LIMITORQUE	SMB-3-80	E-1,D*	B-48	R1C/33,683'	
HV-2F009	P17A	RHR	GATE VLV, MO	ANCHOR DARLING	20"-DCA-GT-MO	D*		R/719'	
HV-2F009	P17A	RHR	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-3-150	E-1,D*	B-48	C2B/31,719'	
HV-2F010A	P12A	RHR	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-2-40	E-1,D	B-48	R1C/ 34,683'	
HV-2F010A	P12A	RHR	GATE VLV, MO	ANCHOR DARLING	24" GBB-GT-MO-V	D		R/683'	
HV-2F010B	P12A	RHR	GATE VLV, MO	ANCHOR DARLING	24" GBB-GT-MO	D		R/683'	
HV-2F010B	P12A	RHR	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-2-40	E-1,D	B-48	R1C/33,683'	
HV-2F011A	P12A	RHR	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-000-5	E-1,D	B-48	R1G/34,645'	
HV-2F011A	P12A	RHR	GATE VLV, MO	ANCHOR DARLING	4" GBB-GT-MO-V	D		R/645'	
HV-2F011B	P12A	RHR	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-000-5	E-1,D	B-48	R1G/33,645'	
HV-2F011B	P12A	RHR	GATE VLV, MO	ANCHOR DARLING	4" GBB-GT-MO	D		R/645'	
HV-2F015A	P17A	RHR	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-4-250	E-1,D*	B-48	R1C/34,683'	
HV-2F015A	P17A	RHR	GATE VLV, MO	ANCHOR DARLING	24"-DCA-GT-MO	D*		R/683'	
HV-2F015B	P17A	RHR	GATE VLV, MO	ANCHOR DARLING	24"-DCA-GT-MO	D*		R/683'	
HV-2F015B	P17A	RHR	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-4-250	E-1,D*	B-48	R1C/33,683'	
HV-2F016A	P12A	RHR	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-2-25	E-1,D	B-48	R1J/33,749'	
HV-2F016A	P12A	RHR	GLOBE VLV, MO	ANCHOR DARLING	12" GBB-GB-MO-V	D		R/749'	
HV-2F016B	P12A	RHR	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-2-25	E-1,D	B-48	R1J/30,749'	
HV-2F016B	P12A	RHR	GLOBE VLV, MO	ANCHOR DARLING	12" GBB-GB-MO-V	D		R/749'	
HV-2F017A	P10A	RHR	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-5-350	E-1,D	B-48	R1C/ 34,683'	
HV-2F017A	P10A	RHR	GLOBE VLV, MO	ANCHOR DARLING	24"-DBB-GBY-MO	D		R/683'	
HV-2F017B	P10A	RHR	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-5-350	E-1,D	B-48	R1C/ 33,683'	
HV-2F017B	P10A	RHR	GLOBE VLV, MO	ANCHOR DARLING	24"-DBB-GBY-MO	D		R/683'	
HV-2F021A	P12A	RHR	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-00-25	E-1,D	B-48	R1J/33,749'	
HV-2F021A	P12A	RHR	GATE VLV, MO	ANCHOR DARLING	12" GBB-GT-MO-V	D		R/749'	
HV-2F021B	P12A	RHR	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-00-25	E-1,D	B-48	R1J/30,749'	
HV-2F021B	P12A	RHR	GATE VLV, MO	ANCHOR DARLING	12" GBB-GT-MO-V	D		R/761'	
HV-2F022	P17A	RHR	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-0-15	E-1,D*	B-48	C2B/31,719'	
HV-2F022	P17A	RHR	GATE VLV, MO	ANCHOR DARLING	6" -DCA-GT-MO	D*		R/719'	
HV-2F023	P17A	RHR	OPERATOR, MOV (D.C)	LIMITORQUE	SMB-2-40	E-1,D*	B-48	R1C/34,683'	
HV-2F023	P17A	RHR	GLOBE VLV, MO	ANCHOR DARLING	6" DCB-GB-MO	D*		R/683'	
HV-2F024A	P12A	RHR	GLOBE VLV, MO	ANCHOR DARLING	18" GBB-GB-MO-V	D		R/683'	
HV-2F024A	P12A	RHR	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-3-100	E-1,D	B-48	R1C/32,683'	
HV-2F024B	P12A	RHR	GLOBE VLV, MO	ANCHOR DARLING	18" GBB-GB-MO	D		R/683'	
HV-2F024B	P12A	RHR	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-3-100	E-1,D	B-48	R1C/32,683'	
HV-2F026A	P12A	RHR	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-000-5	E-1,D	B-48	R1G/33,645'	
HV-2F026A	P12A	RHR	GLOBE VLV, MO	ANCHOR DARLING	4" GBB-GT-MO-V	D		R/645'	
HV-2F026B	P12A	RHR	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-000-5	E-1,D	B-48	R1G/33,645'	
HV-2F026B	P12A	RHR	GLOBE VLV, MO	ANCHOR DARLING	4" GBB-GT-MO	D		R/645'	
HV-2F027A	P12A	RHR	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-00-7.5	E-1,D	B-48	R1C/34,683'	

PLANT ID NO.	MPL/ P.O. NO.	SYSTEM	COMPONENT TYPE	MANUFACTURER	MODEL	RQR'D QUAL	QUAL DOC	LOC	PAGE 53
HV-2F027A	P12A	RHR	GLOBE VLV, MO	ANCHOR DARLING	6" GBB-G8-MO-V	D		R/683'	
HV-2F027B	P12A	RHR	GLOBE VLV, MO	ANCHOR DARLING	6" GBB-G8-MO	D		R/683'	
HV-2F027B	P12A	RHR	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-00-7.5	E-1,D	B-48	R1C/33,683'	
HV-2F028A	P12A	RHR	GATE VLV, MO	ANCHOR DARLING	18" GBB-GT-MO-V	D		R/683'	
HV-2F028A	P12A	RHR	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-1-25	E-1,D	B-48	R1C/32,683'	
HV-2F028B	P12A	RHR	GATE VLV, MO	ANCHOR DARLING	18" GBB-GT-MO	D		R/683'	
HV-2F028B	P12A	RHR	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-1-25	E-1,D	B-48	R1C/33,683'	
HV-2F034A	P12A	RHR	GATE VLV, GEAR OP	ANCHOR DARLING	20" GBB-GT-D	D		R/645'	
HV-2F034B	P12A	RHR	GATE VLV, GEAR OP	ANCHOR DARLING	20" GBB-GT-D	D		R/645'	
HV-2F034C	P12A	RHR	GATE VLV, GEAR OP	ANCHOR DARLING	20" GBB-GT-D	D		R/645'	
HV-2F034D	P12A	RHR	GATE VLV, GEAR OP	ANCHOR DARLING	20" GBB-GT-D	D		R/645'	
HV-2F040	P12A	RHR	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-000-5	E-1,D	B-48	R1C/34,683'	
HV-2F040	P12A	RHR	GLOBE VLV, MO	ANCHOR DARLING	4" GBB-G8-MO-V	D		R/683'	
HV-2F047A	P12A	RHR	GATE VLV, MO	ANCHOR DARLING	20" GBB-GT-MO-V	D		R/670'	
HV-2F047A	P12A	RHR	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-1-40	E-1,D	B-48	R1G/34,670'	
HV-2F047B	P12A	RHR	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-1-40	E-1,D	B-48	R1G/33,670'	
HV-2F047B	P12A	RHR	GATE VLV, MO	ANCHOR DARLING	20" GBB-GT-MO	D		R/670'	
HV-2F048A	P12A	RHR	GLOBE VLV, MO	ANCHOR DARLING	24" GBB-GBY-MO-V	D		R/683'	
HV-2F048A	P12A	RHR	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-4-200	E-1,D	B-48	R1C/34,683'	
HV-2F048B	P12A	RHR	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-4-200	E-1,D	B-48	R1C/33,683'	
HV-2F048B	P12A	RHR	GLOBE VLV, MO	ANCHOR DARLING	24" GBB-GBY-MO	D		R/683'	
HV-2F049	P12A	RHR	OPERATOR, MOV (D.C)	LIMITORQUE	SMB-000-5	E-1,D	B-48	R1C/34,683'	
HV-2F049	P12A	RHR	GATE VLV, MO	ANCHOR DARLING	4" GBB-GT-MO-V	D		R/683'	
HV-2F053A	J65	RHR	CONTROL VALVE	MASONEILAN	38-20761	D		645	
HV-2F053B	J65	RHR	CONTROL VALVE	MASONEILAN	38-20761	D		645	
HV-2F060A	P17A	RHR	GATE VLV, GEAR	ANCHOR DARLING	24" DCA-GT-HO	D*		R/719'	
HV-2F060B	P17A	RHR	GATE VLV, GEAR	ANCHOR DARLING	24" DCA-GT-HO	D*		R/719'	
HV-2F067	P17A	RHR	GATE VLV, GEAR	ANCHOR DARLING	20" DCA-GT-HO	D*		R/719'	
HV-2F103A	P15A	RHR	GLOBE VLV, MO	YARWAY	CBB-G8-MO	D*		R/670'	
HV-2F103B	P15A	RHR	GLOBE VLV, MO	YARWAY	CBB-G8-MO	D*		R/670'	
HV-2F104A	P15A	RHR	GLOBE VLV, MO	YARWAY	CBB-G8-MO	D*		R/670'	
HV-2F104B	P15A	RHR	GLOBE VLV, MO	YARWAY	CBB-G8-MO	D*		R/670'	
HV-251060	P12B	RHR	GATE VLV, GEAR	PACIFIC	16" HBB-GT-GO	D		R/704'	
HV-25112	P12A	RHR	GATE VLV, MO	ANCHOR DARLING	4" GBB-GT-MO-V	D		R/704'	
HV-25112	P12A	RHR	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-000-5	E-1,D	B-48	R1C/34,704'	
NONE	J03C	RHR	CABLE	BAILEY CONTRLS	763100TABN1	E-1	B-34	R1M/25	
PSV-E11-1F025A	M159	RHR	NUCLEAR SRV'S	J.E. LONERGAN	LCT-11	D		R/683'	
PSV-E11-1F025B	M159	RHR	NUCLEAR SRV'S	J.E. LONERGAN	LCT-11	D		R/683'	
PSV-E11-1F029	M159	RHR	NUCLEAR SRV'S	J.E. LONERGAN	LCT-11	D		R/683'	
PSV-E11-1F030C	M159	RHR	NUCLEAR SRV'S	J.E. LONERGAN	LCT-11	D		R/645'	
PSV-E11-1F030A	M159	RHR	NUCLEAR SRV'S	J.E. LONERGAN	LCT-11	D		R/645'	
PSV-E11-1F030D	M159	RHR	NUCLEAR SRV'S	J.E. LONERGAN	LCT-11	D		R/645'	
PSV-E11-1F030B	M159	RHR	NUCLEAR SRV'S	J.E. LONERGAN	LCT-11	D		R/645'	
PSV-E11-1F055B	M159	RHR	NUCLEAR SRV'S	J.E. LONERGAN	D-52Q	D		R/670'	
PSV-E11-1F055A	M159	RHR	NUCLEAR SRV'S	J.E. LONERGAN	D-52Q	D		R/670'	
PSV-E11-1F097	M159	RHR	NUCLEAR SRV'S	J.E. LONERGAN	D-10K	D		R/670'	
PSV-E11-1F141A	M160	RHR	RHR DL VACUUM BKRS	CROSBY VLV & GAGE	DS-C-62934	D		SP/	
PSV-E11-1F141B	M160	RHR	RHR DL VACUUM BKRS	CROSBY VLV & GAGE	DS-C-62934	D		SP/	
PSV-E11-2F025A	M159	RHR	NUCLEAR SRV'S	J.E. LONERGAN	LCT-11	D		R/683'	
PSV-E11-2F025B	M159	RHR	NUCLEAR SRV'S	J.E. LONERGAN	LCT-11	D		R/683'	
PSV-E11-2F029	M159	RHR	NUCLEAR SRV'S	J.E. LONERGAN	LCT-11	D		R/683'	
PSV-E11-2F030D	M159	RHR	NUCLEAR SRV'S	J.E. LONERGAN	LCT-11	D		R/645'	
PSV-E11-2F030A	M159	RHR	NUCLEAR SRV'S	J.E. LONERGAN	LCT-11	D		R/645'	
PSV-E11-2F030B	M159	RHR	NUCLEAR SRV'S	J.E. LONERGAN	LCT-11	D		R/645'	
PSV-E11-2F030C	M159	RHR	NUCLEAR SRV'S	J.E. LONERGAN	LCT-11	D		R/645'	
PSV-E11-2F055B	M159	RHR	NUCLEAR SRV'S	J.E. LONERGAN	D-52Q	D		R/670'	
PSV-E11-2F055A	M159	RHR	NUCLEAR SRV'S	J.E. LONERGAN	D-52Q	D		R/670'	
PSV-E11-2F097	M159	RHR	NUCLEAR SRV'S	J.E. LONERGAN	D-10K	D		R/670'	
PSV-E11-2F141A	M160	RHR	RHR DL VACUUM BKRS	CROSBY VLV & GAGE	DS-C-62934	D		SP/	
PSV-E11-2F141B	M160	RHR	RHR DL VACUUM BKRS	CROSBY VLV & GAGE	DS-C-62934	D		SP/	
PSV-1F126	M159	RHR	NUCLEAR SRV'S	J.E. LONERGAN	LCT-11/54	D		DRYHELL/704'	
PSV-11212A	M159	RHR	NUCLEAR SRV'S	J.E. LONERGAN	D-20P	D		R/645'	
PSV-11212B	M159	RHR	NUCLEAR SRV'S	J.E. LONERGAN	D-20P	D		R/645'	
PSV-15113	M159	RHR	NUCLEAR SRV'S	J.E. LONERGAN	D-30D	D		R/683'	

PLANT ID NO.	MPL/ P.O. NO.	SYSTEM	COMPONENT TYPE	MANUFACTURER	MODEL	RQR'D QUAL	QUAL DOC	LOC	PAGE 54
PSV-15193	M159	RHR	NUCLEAR SRV'S	J.E. LONERGAN	LCT-11T	D		R/683'	
PSV-2F126	M159	RHR	NUCLEAR SRV'S	J.E. LONERGAN	LCT-11/54	D		DRYWELL/704'	
PSV-21212A	M159	RHR	NUCLEAR SRV'S	J.E. LONERGAN	D-20P	D		R/645'	
PSV-21212B	M159	RHR	NUCLEAR SRV'S	J.E. LONERGAN	D-20P	D		R/645'	
PSV-25113	M159	RHR	NUCLEAR SRV'S	J.E. LONERGAN	D-30D	D		R/683'	
PSV-25193	M159	RHR	NUCLEAR SRV'S	J.E. LONERGAN	LCT-11T	D		R/683'	
PV-1F051B	J65	RHR	CONTROL VALVE	MASONEILAN	38-20761	D		670'	
PV-1F052B	J65	RHR	CONTROL VALVE	MASONEILAN	38-20761	D		670'	
PV-2F051B	J65	RHR	CONTROL VALVE	MASONEILAN	38-20761	D		670'	
PV-2F052B	J65	RHR	CONTROL VALVE	MASONEILAN	38-20761	D		670'	
SV-1F079A	J70	RHR	VALVE, SOLENOID	TARGET ROCK	75KK-203	E-2,D	B-46	R1G/29,645'	
SV-1F079B	J70	RHR	VALVE, SOLENOID	TARGET ROCK	75KK-203	E-2,D	B-46	R1G/28,645'	
SV-1F080A	J70	RHR	VALVE, SOLENOID	TARGET ROCK	75KK-203	E-2,D	B-46	R1G/29,645'	
SV-1F080B	J70	RHR	VALVE, SOLENOID	TARGET ROCK	75KK-203	E-2,D	B-46	R1G/28,645'	
SV-1F105A	J70	RHR	VALVE, SOLENOID	TARGET ROCK	75KK-204	E-2,D	B-46	R1G/29,670'	
SV-1F105B	J70	RHR	VALVE, SOLENOID	TARGET ROCK	75KK-204	E-2,D	B-46	R1G/28,670'	
SV-15122A	J69C	RHR	VALVE, SOLENOID(IC)	ASCO	NP8321A1E	E-1	B-45	C2E/26,719'	
SV-15122B	J69C	RHR	VALVE, SOLENOID(IC)	ASCO	NP8321A1E	E-1	B-45	C2E/26,719'	
SV-15150A	J69C	RHR	VALVE, SOLENOID(IC)	ASCO	NP8321A1E	E-1	B-45	C2E/26,719'	
SV-15150A	P17B	RHR	VALVE, SOLENOID	ASCO	NP8321A1E	E-1	B-49	C2E/26,719'	
SV-15150B	J69C	RHR	VALVE, SOLENOID(IC)	ASCO	NP8321A1E	E-1	B-45	C2E/26,719'	
SV-15150B	P17B	RHR	VALVE, SOLENOID	ASCO	NP8321A1E	E-1	B-49	C2E/26,719'	
SV-15151A	J69B	RHR	VALVE, SOLENOID	CIRC SEAL CONTRL	SV31S-9101	E-1,D	B-44	R1G/29,670'	
SV-15151B	J69B	RHR	VALVE, SOLENOID	CIRC SEAL CONTRL	SV31S-9101	E-1,D	B-44	R1G/28,670'	
SV-15152A	J69B	RHR	VALVE, SOLENOID	CIRC SEAL CONTRL	SV31S-9101	E-1,D	B-44	R1G/29,670'	
SV-15152B	J69B	RHR	VALVE, SOLENOID	CIRC SEAL CONTRL	SV31S-9101	E-1,D	B-44	R1G/28,670'	
SV-15153A	J69B	RHR	VALVE, SOLENOID	CIRC SEAL CONTRL	SV31S-9101	E-1,D	B-44	R1G/29,670'	
SV-15153B	J69B	RHR	VALVE, SOLENOID	CIRC SEAL CONTRL	SV31S-9101	E-1,D	B-44	R1G/28,670'	
SV-15169	J69B	RHR	VALVE, SOLENOID	CIRC SEAL CONTRL	SV31S-9101	E-1,D	B-44	R1G/29,670'	
SV-15170A	J69B	RHR	VALVE, SOLENOID	CIRC SEAL CONTRL	SV31S-9101	E-1,D	B-44	R1G/29,670'	
SV-15170B	J69B	RHR	VALVE, SOLENOID	CIRC SEAL CONTRL	SV31S-9101	E-1,D	B-44	R1G/29,670'	
SV-15188A	J69B	RHR	VALVE, SOLENOID	CIRC SEAL CONTRL	SV31S-9101	E-1,D	B-44	R1G/29,670'	
SV-15188B	J69B	RHR	VALVE, SOLENOID	CIRC SEAL CONTRL	SV31S-9101	E-1,D	B-44	R1G/28,670'	
SV-15189A	J69B	RHR	VALVE, SOLENOID	CIRC SEAL CONTRL	SV31S-9101	E-1,D	B-44	R1G/29,670'	
SV-15189B	J69B	RHR	VALVE, SOLENOID	CIRC SEAL CONTRL	SV31S-9101	E-1,D	B-44	R1G/28,670'	
SV-15191A	J69B	RHR	VALVE, SOLENOID	CIRC SEAL CONTRL	SV31S-9101	E-1,D	B-44	R1G/29,670'	
SV-15191B	J69B	RHR	VALVE, SOLENOID	CIRC SEAL CONTRL	SV31S-9101	E-1,D	B-44	R1G/28,670'	
SV-2F079A	J70	RHR	VALVE, SOLENOID	TARGET ROCK	75KK-203	E-2,D	B-46B	R1G/34,645'	
SV-2F079B	J70	RHR	VALVE, SOLENOID	TARGET ROCK	75KK-203	E-2,D	B-46B	R1G/33,645'	
SV-2F080A	J70	RHR	VALVE, SOLENOID	TARGET ROCK	75KK-203	E-2,D	B-46B	R1G/34,645'	
SV-2F080B	J70	RHR	VALVE, SOLENOID	TARGET ROCK	75KK-203	E-2,D	B-46B	R1G/33,645'	
SV-2F105A	J70	RHR	VALVE, SOLENOID	TARGET ROCK	75KK-214	E-1*,D	B-46B	R1G/34,670'	
SV-2F105B	J70	RHR	VALVE, SOLENOID	TARGET ROCK	75KK-214	E-1*,D	B-46B	R1G/33,670'	
SV-25122A	J69C	RHR	VALVE, SOLENOID(IC)	ASCO	NP8321A1E	E-1	B-45	C2E/31,719'	
SV-25122B	J69C	RHR	VALVE, SOLENOID(IC)	ASCO	NP8321A1E	E-1	B-45	C2E/31,719'	
SV-25150A	J69C	RHR	VALVE, SOLENOID(IC)	ASCO	NP8321A1E	E-1	B-45	C3E/31,719'	
SV-25150A	P17B	RHR	VALVE, SOLENOID	ASCO	NP8321A1E	E-1	B-49	C2E/31,719'	
SV-25150B	J69C	RHR	VALVE, SOLENOID(IC)	ASCO	NP8321A1E	E-1	B-45	C3E/31,719'	
SV-25150B	P17B	RHR	VALVE, SOLENOID	ASCO	NP8321A1E	E-1	B-49	C2E/31,719'	
SV-25152A	J69B	RHR	VALVE, SOLENOID	CIRC SEAL CONTRL	SV31S-9101	E-1,D	B-44	R1G/34,670'	
SV-25152B	J69B	RHR	VALVE, SOLENOID	CIRC SEAL CONTRL	SV31S-9101	E-1,D	B-44	R1G/33,670'	
SV-25169	J69B	RHR	VALVE, SOLENOID	CIRC SEAL CONTRL	SV31S-9101	E-1,D	B-44	R1G/33,670'	
SV-25170A	J69B	RHR	VALVE, SOLENOID	CIRC SEAL CONTRL	SV31S-9101	E-1,D	B-44	R1G/33,670'	
SV-25170B	J69B	RHR	VALVE, SOLENOID	CIRC SEAL CONTRL	SV31S-9101	E-1,D	B-44	R1G/33,670'	
SV-25188A	J69B	RHR	VALVE, SOLENOID	CIRC SEAL CONTRL	SV31S-9101	E-1,D	B-44	R1G/33,670'	
SV-25188B	J69B	RHR	VALVE, SOLENOID	CIRC SEAL CONTRL	SV31S-9101	E-1,D	B-44	R1G/34,670'	
SV-25189A	J69B	RHR	VALVE, SOLENOID	CIRC SEAL CONTRL	SV31S-9101	E-1,D	B-44	R1G/33,670'	
SV-25189B	J69B	RHR	VALVE, SOLENOID	CIRC SEAL CONTRL	SV31S-9101	E-1,D	B-44	R1G/34,670'	
SV-25191A	J69B	RHR	VALVE, SOLENOID	CIRC SEAL CONTRL	SV31S-9101	E-1,D	B-44	R1G/33,670'	
SV-25191B	J69B	RHR	VALVE, SOLENOID	CIRC SEAL CONTRL	SV31S-9101	E-1,D	B-44	R1G/34,645'	
SV-25734A	J70	RHR	VALVE, SOLENOID	TARGET ROCK	75KK-211	E-1*,D	B-46B	R1M/32,670'	
SV-25734B	J70	RHR	VALVE, SOLENOID	TARGET ROCK	75KK-211	E-1*,D	B-46B	R1M/30,670'	
TIC-18201A	J03C	RHR	CONTROLLERS W/CABLES	BAILEY	701002AAAN1	D		704'	
TIC-18201B	J03C	RHR	CONTROLLERS W/CABLES	BAILEY	701002AAAN1	D		704'	

PLANT ID NO.	MPL/ P.O. NO.	SYSTEM	COMPONENT TYPE	MANUFACTURER	MODEL	RQR'D QUAL	QUAL DOC	LOC	PAGE	55
TIC-28201A	J03C	RHR	CONTROLLERS W/CABLES	BAILEY	701002AAAN1	D		704'		
TIC-28201B	J03C	RHR	CONTROLLERS W/CABLES	BAILEY	701002AAAN1	D		704'		
TT-18201A	J03C	RHR	RTD CONVTR,SHELF MNT	BAILEY	740321CAAN2	D		704'		
TT-18201B	J03C	RHR	RTD CONVTR,SHELF MNT	BAILEY	740321CAAN2	D		704'		
TT-28201A	J03C	RHR	RTD CONVTR,SHELF MNT	BAILEY	740321CAAN2	D		704'		
TT-28201B	J03C	RHR	RTD CONVTR,SHELF MNT	BAILEY	740321CAAN2	D		704'		
ZS-15122A	J65B	RHR	SWITCH, POSITION	NAMCO	EA-180	E-1	B-43	C2E/26,719'		
ZS-15122B	J65B	RHR	SWITCH, POSITION	NAMCO	EA-180	E-1	B-43	C2E/26,719'		
ZS-15150A	P17B	RHR	SWITCH, POSITION	NAMCO	EA-180	E-1	B-49	C2E/26,719'		
ZS-15150B	P17B	RHR	SWITCH, POSITION	NAMCO	EA-180	E-1	B-49	C2E/26,719'		
ZS-15160A	P17A	RHR	SWITCH, POSITION	NAMCO	EA-180	E-1	B-49	C2E/26,719'		
ZS-15160B	P17A	RHR	SWITCH, POSITION	NAMCO	EA-180	E-1	B-49	C2E/26,719'		
ZS-15170A	J65B	RHR	SWITCH, POSITION	NAMCO	EA-180	E-1	B-43	R1G/29,670'		
ZS-15170B	J65B	RHR	SWITCH, POSITION	NAMCO	EA-180	E-1	B-43	R1G/29,670'		
ZS-15189A	J65B	RHR	SWITCH, POSITION	NAMCO	EA-180	E-1	B-43	R1G/28,670'		
ZS-15189B	J65B	RHR	SWITCH, POSITION	NAMCO	EA-180	E-1	B-43	R1G/29,670'		
ZS-15191A	J65B	RHR	SWITCH, POSITION	NAMCO	EA-180	E-1	B-43	R1G/28,670'		
ZS-15191B	J65B	RHR	SWITCH, POSITION	NAMCO	EA-180	E-1	B-43	R1G/29,670'		
ZS-25122A	J65B	RHR	SWITCH, POSITION	NAMCO	EA-180	E-1	B-43	C2E/31,719'		
ZS-25122B	J65B	RHR	SWITCH, POSITION	NAMCO	EA-180	E-1	B-43	C2E/31,719'		
ZS-25150A	P17B	RHR	SWITCH, POSITION	NAMCO	EA-180	E-1	B-49	C2E/31,719'		
ZS-25150B	P17B	RHR	SWITCH, POSITION	NAMCO	EA-180	E-1	B-49	C2E/31,719'		
ZS-25160A	P17A	RHR	SWITCH, POSITION	NAMCO	EA-180	E-1,D*	B-49	C2E/31,719'		
ZS-25160B	P17A	RHR	SWITCH, POSITION	NAMCO	EA-180	E-1,D*	B-49	C2E/31,719'		
ZS-25170A	J65B	RHR	SWITCH, POSITION	NAMCO	EA-180	E-1	B-43	R1G/34,670'		
ZS-25170B	J65B	RHR	SWITCH, POSITION	NAMCO	EA-180	E-1	B-43	R1G/34,670'		
ZS-25189A	J65B	RHR	SWITCH, POSITION	NAMCO	EA-180	E-1	B-43	R1G/34,670'		
ZS-25189B	J65B	RHR	SWITCH, POSITION	NAMCO	EA-180	E-1	B-43	R1G/33,670'		
ZS-25191A	J65B	RHR	SWITCH, POSITION	NAMCO	EA-180	E-1	B-43	R1G/34,670'		
ZS-25191B	J65B	RHR	SWITCH, POSITION	NAMCO	EA-180	E-1	B-43	R1G/33,645'		
OP-504A	M-11	RHR	EMGY SER WATER PUMP	BYRON-JACKSON	24-BXF 1-STAGE VCT	D		ESW/685'		
OP-504B	M-11	RHR	EMGY SER WATER PUMP	BYRON-JACKSON	24-BXF 1-STAGE VCT	D		ESW/685'		
OP-504C	M-11	RHR	EMGY SER WATER PUMP	BYRON-JACKSON	24-BXF 1-STAGE VCT	D		ESW/685'		
OP-504D	M-11	RHR	EMGY SER WATER PUMP	BYRON-JACKSON	24-BXF 1-STAGE VCT	D		ESW/685'		
1V-208A	M315	RHR	UNIT COOLERS	BUFFALO FORGE	60 PC	D		R/645'		
1V-208B	M315	RHR	UNIT COOLERS	BUFFALO FORGE	60 PC	D		R/645'		
1V-209A	M315	RHR	UNIT COOLERS	BUFFALO FORGE	75 PC	D		R/654'-6"		
1V-209B	M315	RHR	UNIT COOLERS	BUFFALO FORGE	75 PC	D		R/654'-6"		
1V-210A	M315	RHR	UNIT COOLERS	BUFFALO FORGE	250 PC	D		R/645'		
1V-210B	M315	RHR	UNIT COOLERS	BUFFALO FORGE	250 PC	D		R/670'		
1V-210C	M315	RHR	UNIT COOLERS	BUFFALO FORGE	250 PC	D		R/670'		
1V-210D	M315	RHR	UNIT COOLERS	BUFFALO FORGE	250 PC	D		R/645'		
1V-211A	M315	RHR	UNIT COOLERS	BUFFALO FORGE	120 PC	D		R/655'-6"		
1V-211B	M315	RHR	UNIT COOLERS	BUFFALO FORGE	120 PC	D		R/655'-6"		
1V-211C	M315	RHR	UNIT COOLERS	BUFFALO FORGE	120 PC	D		R/655'-6"		
1V-211D	M315	RHR	UNIT COOLERS	BUFFALO FORGE	120 PC	D		R/646'-6"		
2V-208A	M315	RHR	UNIT COOLERS	BUFFALO FORGE	60 PC	D		R/645'		
2V-208B	M315	RHR	UNIT COOLERS	BUFFALO FORGE	60 PC	D		R/645'		
2V-209A	M315	RHR	UNIT COOLERS	BUFFALO FORGE	75 PC	D		R/654'-6"		
2V-209B	M315	RHR	UNIT COOLERS	BUFFALO FORGE	75 PC	D		R/654'-6"		
2V-210A	M315	RHR	UNIT COOLERS	BUFFALO FORGE	250 PC	D		R/645'		
2V-210B	M315	RHR	UNIT COOLERS	BUFFALO FORGE	250 PC	D		R/670'		
2V-210C	M315	RHR	UNIT COOLERS	BUFFALO FORGE	250 PC	D		R/670'		
2V-210D	M315	RHR	UNIT COOLERS	BUFFALO FORGE	250 PC	D		R/645'		
2V-211A	M315	RHR	UNIT COOLERS	BUFFALO FORGE	120 PC	D		R/655'-6"		
2V-211B	M315	RHR	UNIT COOLERS	BUFFALO FORGE	120 PC	D		R/655'-6"		
2V-211C	M315	RHR	UNIT COOLERS	BUFFALO FORGE	120 PC	D		R/655'-6"		
2V-211D	M315	RHR	UNIT COOLERS	BUFFALO FORGE	120 PC	D		R/646'-6"		
251070	P12A	RHR	GATE VLV, GEAR OP	ANCHOR DARLING	12" GBB-GT-D	D		R/683'		
253070A	P12A	RHR	GLOBE VLV, GEAR OP	ANCHOR DARLING	8" GBC-GB-GO	D		R/749'		
253070B	P12A	RHR	GLOBE VLV, GEAR OP	ANCHOR DARLING	8" GBC-GB-GO	D		R/749'		
FI-11207B	J03C	RHR	INDICATOR	BAILEY CONTRLS	775121ABBN2	D	B-34	R1M/ 25,670'		
FSL-11207A	J03C	RHR	ALARM UNIT (SINGLE)	BAILEY CONTRLS	745110AAAN2	E-1,D	B-34	R1M/25,670'		
FSL-11207B	J03C	RHR	ALARM UNIT (SINGLE)	BAILEY CONTRLS	745110AAAN2	E-1,D	B-34	R1M/25,670'		

PLANT ID NO.	MPL/ P.O. NO.	SYSTEM	COMPONENT TYPE	MANUFACTURER	MODEL	RQR'D QUAL	QUAL DOC	LOC	PAGE 56
FSL-21207A	J03C	RHRSH	ALARM UNIT (SINGLE)	BAILEY	745110AAAN2	E-1,D	B-34	RLM/25,670'	
FSL-21207B	J03C	RHRSH	ALARM UNIT (SINGLE)	BAILEY	745110AAAN2	E-1,D	B-34	RLM/25,670'	
FY-11207A1	J03C	RHRSH	CONVERTOR/ISOLATOR	BAILEY CONTRLS	740111CAAN2	D	B-34	RLM/ 25,670'	
FY-11207A1,VD	J03C	RHRSH	VOLTAGE DIVIDER	BAILEY CONTRLS	6200K60G0700	D	B-34	RLM/ 25,670'	
FY-11207B	J03C	RHRSH	CONVERTOR/ISOLATOR	BAILEY CONTRLS	740111CAAN2	D	B-34	RLM/ 25,670'	
FY-11207B,VD	J03C	RHRSH	VOLTAGE DIVIDER	BAILEY CONTRLS	6200K60G0700	D	B-34	RLM/ 25,670'	
FY-21207A1	J03C	RHRSH	CONVERTOR/ISOLATOR	BAILEY CONTRLS	740111CAAN2	D	B-34	RLM/ 25,670'	
FY-21207A1,VD	J03C	RHRSH	VOLTAGE DIVIDER	BAILEY CONTRLS	6200K60G0700	D	B-34	RLM/ 25,670'	
FY-21207B,VD	J03C	RHRSH	VOLTAGE DIVIDER	BAILEY CONTRLS	6200K60G0700	D	B-34	RLM/ 25,670'	
HV-0F009A	P16A	RHRSH	BTRFLY VLV, GEAR	JAMESBURY	20" HBB-BF-HO	D		670'	
HV-0F009B	P16A	RHRSH	BTRFLY VLV, GEAR	JAMESBURY	20" HBB-BF-HO	D		670'	
HV-012012	P16A	RHRSH	BTRFLY VLV, GEAR	JAMESBURY	36" HBC-BF-HO	D		678'	
HV-012013	P16A	RHRSH	BTRFLY VLV, GEAR	JAMESBURY	36" HBC-BF-HO	D		678'	
HV-012029	P12B	RHRSH	GATE VLV, GEAR	PACIFIC	3" HBC-GT-GO	D		60/678'	
HV-012030	P12B	RHRSH	GATE VLV, GEAR	PACIFIC	3" HBB-GT-GO	D		60/678'	
HV-012032	P12B	RHRSH	GATE VLV, GEAR	PACIFIC	3" HBB-GT-GO	D		60/678'	
HV-012033	P12B	RHRSH	GATE VLV, GEAR	PACIFIC	3" HBB-GT-GO	D		60/678'	
HV-01222A	P16A	RHRSH	MOTOR OPERATOR	LIMITORQUE	SMB-000-25	D		678'	
HV-01222A	P16A	RHRSH	BTRFLY VLV, MO	JAMESBURY	36" HBC-BF-MO	D		678'	
HV-01222B	P16A	RHRSH	BTRFLY VLV, MO	JAMESBURY	36" HBC-BF-MO	D		678'	
HV-01222B	P16A	RHRSH	MOTOR OPERATOR	LIMITORQUE	SMB-00-25	D		678'	
HV-01224A1	P16A	RHRSH	MOTOR OPERATOR	LIMITORQUE	SMB-000-15	D		678'	
HV-01224A1	P16A	RHRSH	BTRFLY VLV, MO	JAMESBURY	30" HBC-BF-MO	D		678'	
HV-01224A2	P16A	RHRSH	BTRFLY VLV, MO	JAMESBURY	24" HBC-BF-MO	D		678'	
HV-01224A2	P16A	RHRSH	MOTOR OPERATOR	LIMITORQUE	SMB-000-15	D		678'	
HV-01224B1	P16A	RHRSH	BTRFLY VLV, MO	JAMESBURY	30" HBC-BF-MO	D		678'	
HV-01224B1	P16A	RHRSH	MOTOR OPERATOR	LIMITORQUE	SMB-00-15	D		678'	
HV-01224B2	P16A	RHRSH	MOTOR OPERATOR	LIMITORQUE	SMB-00-15	D		678'	
HV-01224B2	P16A	RHRSH	BTRFLY VLV, MO	JAMESBURY	24" HBC-BF-MO	D		678'	
HV-1F073A	P12B	RHRSH	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-000-5	E-1,D	B-48	RLG/29,645'	
HV-1F073A	P12B	RHRSH	GATE VLV, MO	LIMITORQUE	6" HBB-GT-GO	D		R/645'	
HV-1F073B	P12B	RHRSH	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-000-5	E-1,D	B-48	RLG/28,645'	
HV-1F073B	P12B	RHRSH	GATE VLV, MO	PACIFIC	6" HBB-GT-GO	D		R/645'	
HV-1F074A	J65	RHRSH	CONTROL VALVE	MASONEILAN	38-20761	D		R/670'	
HV-1F074B	J65	RHRSH	CONTROL VALVE	MASONEILAN	38-20761	D		R/670'	
HV-1F075A	P12B	RHRSH	GATE VLV, MO	PACIFIC	6" GBB-GT-MO	D		R/645'	
HV-1F075A	P12B	RHRSH	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-000-5	E-1,D	B-48	RLG/29,645'	
HV-1F075B	P12B	RHRSH	GATE VLV, MO	PACIFIC	150#	D		R/645'	
HV-1F075B	P12B	RHRSH	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-000-5	E-1,D	B-48	RLG/28,645'	
HV-108027	P12B	RHRSH	GATE VLV, GEAR	PACIFIC	10" HBB-GT-GO	D		R/656'	
HV-112002	P16A	RHRSH	BTRFLY VLV, GEAR	JAMESBURY	20" HBC-BF-GO	D		685'	
HV-112004	P16A	RHRSH	BTRFLY VLV, GEAR	JAMESBURY	20" HBC-BF-GO	D		685'	
HV-11210A	P16A	RHRSH	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-00-15	E-1,D	B-48	RLG/29,645	
HV-11210A	P16A	RHRSH	BTRFLY VLV, MO	JAMESBURY	20" HBC-BF-MO	D		R/645'	
HV-11210B	P16A	RHRSH	BTRFLY VLV, MO	JAMESBURY	20" HBC-BF-MO	D		R/645'	
HV-11210B	P16A	RHRSH	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-00-15	E-1,D	B-48	RLG/28,645'	
HV-11215A	P16A	RHRSH	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-00-15	E-1,D	B-48	RLG/29,645'	
HV-11215A	P16A	RHRSH	BTRFLY VLV, MO	JAMESBURY	20" HBC-BF-MO	D		R/645'	
HV-11215B	P16A	RHRSH	BTRFLY VLV, MO	JAMESBURY	20" HBC-BF-MO	D		R/645'	
HV-11215B	P16A	RHRSH	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-00-15	E-1,D	B-48	RLG/28,645'	
HV-2F073A	P12B	RHRSH	GATE VLV, GEAR	PACIFIC	6" HBC-GT-GO	D		RLG/34,645'	
HV-2F073A	P12B	RHRSH	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-000-5	E-1,D	B-48	RLG/33,645'	
HV-2F073B	P12B	RHRSH	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-000-5	E-1,D	B-48	RLG/33,645'	
HV-2F073B	P12B	RHRSH	GATE VLV, MO	PACIFIC	6" HBC-GT-GO	D		R/645'	
HV-2F074A	J65	RHRSH	CONTROL VALVE	MASONEILAN	38-20761	D		R/670'	
HV-2F074B	J65	RHRSH	CONTROL VALVE	MASONEILAN	38-20761	D		R/670'	
HV-2F075A	P12B	RHRSH	GATE VLV, MO	PACIFIC	6" GBB-GT-GO	D		R/645'	
HV-2F075A	P12B	RHRSH	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-000-5	E-1,D	B-48	RLG/34,645'	
HV-2F075B	P12B	RHRSH	GATE VLV, MO	PACIFIC	6" GBB-GT-GO	D		R/645'	
HV-2F075B	P12B	RHRSH	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-000-5	E-1,D	B-48	RLG/33,645'	
HV-200023	P12B	RHRSH	GATE VLV, GEAR	PACIFIC	10" HBB-GT-GO	D		R/645'	
HV-21210A	P16A	RHRSH	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-00-15	E-1,D*	B-48	RLG/34,645'	
HV-21210A	P16A	RHRSH	BTRFLY VLV, MO	JAMESBURY	20" HBC-BF-MO	D		R/645'	
HV-21210B	P16A	RHRSH	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-00-15	E-1,D*	B-48	RLG/33,645'	

PLANT ID NO.	MPL/ P.O. NO.	SYSTEM	COMPONENT TYPE	MANUFACTURER	MODEL	RQR'D QUAL	QUAL DOC	LOC	PAGE 57
HV-21210B	P16A	RHRSH	BTRFLY VLV, MO	JAMESBURY	20" HBC-BF-MO	D		R/645'	
HV-21215A	P16A	RHRSH	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-00-15	E-1,D*	B-48	R1G/34,645'	
HV-21215A	P16A	RHRSH	BTRFLY VLV, MO	JAMESBURY	20" HBC-BF-MO	D		R/645'	
HV-21215B	P16A	RHRSH	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-00-15	E-1,D*	B-48	R1G/33,645'	
HV-21215B	P16A	RHRSH	BTRFLY VLV, MO	JAMESBURY	20" HBC-BF-MO	D		R/645'	
NONE	J03C	RHRSH	CABLE	BAILEY CONTRLS	763100TABN1	E-1	B-34	R1H/25	
SV-11274A	J69B	RHRSH	VALVE, SOLENOID	CIRC SEAL CONTRL	SV31S-9101	E-1,D	B-44	R1G/29,670'	
SV-11274B	J69B	RHRSH	VALVE, SOLENOID	CIRC SEAL CONTRL	SV31S-9101	E-1,D	B-44	R1G/28,670'	
SV-21274A	J69B	RHRSH	VALVE, SOLENOID	CIRC SEAL CONTRL	SV31S-9101	E-1,D	B-44	R1G/34,670'	
SV-21274B	J69B	RHRSH	VALVE, SOLENOID	CIRC SEAL CONTRL	SV31S-9101	E-1,D	B-44	R1G/33,670'	
OC529A	J05	RHRSH	CONTROL PANEL	COMSIP CUSTLNS	NONE	D		704'	
OC529B	J05	RHRSH	CONTROL PANEL	COMSIP CUSTLNS	NONE	D		704'	
IP-506A	M12	RHRSH	RHR SRVC WTR PUMP	BYRON JACKSON	28 KXL 2-STAGE VCT	D		ESW,661'	
IP-506B	M12	RHRSH	RHR SRVC WTR PUMP	BYRON JACKSON	28 KXL 2-STAGE VCT	D		ESW,661'	
IP506A	E112	RHRSH	MTR, RHR SW PP	GENERAL ELEC	5K6328XC364A	D		SW/685'	
IP506B	E112	RHRSH	MTR, RHR SW PP	GENERAL ELEC	5K6328XC364A	D		SW/685'	
2P-506A	M12	RHRSH	RHR SRVC WTR PUMP	BYRON JACKSON	28 KXL 2-STAGE VCT	D		ESW,661'	
2P-506B	M12	RHRSH	RHR SRVC WTR PUMP	BYRON JACKSON	28 KXL 2-STAGE VCT	D		ESW,661'	
2P506A	E112	RHRSH	MTR, RHR SW PP	GENERAL ELEC	5K6328XC364A	D		SW/685'	
2P506B	E112	RHRSH	MTR, RHR SW PP	GENERAL ELEC	5K6328XC364A	D		SW/685'	
212060	F70249	RHRSH	BTFLY VALVE, GEAR OP	POSTI SEAL	NA	D		RB/645'	
212061	F70249	RHRSH	BTFLY VALVE, GEAR OP	POSTI SEAL	NA	D		RB/645'	
SV-14319	J69C	RR	VALVE, SOLENOID(IC)	ASCO	NPXK8321	E-1	B-45	C2E/26,719'	
SV-14320	J69B	RR	VALVE, SOLENOID	CIRC SEAL CONTRL	SV31S-9101	E-1,D	B-44	R1K/25,719'	
SV-24319	J69C	RR	VALVE, SOLENOID(IC)	ASCO	NPXK8321	E-1	B-45	C2E/31,719'	
SV-24320	J69B	RR	VALVE, SOLENOID	CIRC SEAL CONTRL	SV31S-9101	E-1,D	B-44	R1K/32,719'	
ZS-14319	J65B	RR	SWITCH, POSITION	NAMCO	EA-180	E-1	B-43	C2E/26,719'	
ZS-14320	J65B	RR	SWITCH, POSITION	NAMCO	EA-180	E-1	B-43	R1H/25,719'	
ZS-24319	J65B	RR	SWITCH, POSITION	NAMCO	EA-180	E-1	B-43	C2E/31,719'	
ZS-24320	J65B	RR	SWITCH, POSITION	NAMCO	EA-180	E-1	B-43	R1H/30,719'	
HV-1F001	P10A	RKCU	GATE VLV, MO	ANCHOR DARLING	6" -EBA-GT-MO	D		R/739'	
HV-1F001	P10A	RKCU	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-00-10	E-1,D	B-48	C2B/ 26,739'	
HV-1F004	P10A	RKCU	GATE VLV, MO	ANCHOR DARLING	6" -EBA-GT-MO	D		R/739'	
HV-1F004	P10A	RKCU	OPERATOR, MOV (D.C)	LIMITORQUE	SMB-00-15	E-1,D	B-48	R1E/ 27,739'	
HV-1F042	P10A	RKCU	GLOBE VLV, MO	ANCHOR DARLING	4" -DBB-GB-MO	D		R/749'	
HV-1F042	P10A	RKCU	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-000-5	E-1,D	B-48	R1E/ 28,749'	
HV-1F100	P10A	RKCU	GATE VLV, MO	ANCHOR DARLING	4" -DBA-GT-MO	D		R/704'	
HV-1F101	P10A	RKCU	GATE VLV, MO	ANCHOR DARLING	4" -DBA-GT-MO	D		R/719'	
HV-1F102	P10A	RKCU	GLOBE VLV, MO	ANCHOR DARLING	6" -EBA-GB-MO	D		R/704'	
HV-1F104	P10A	RKCU	GLOBE VLV, MO	ANCHOR DARLING	4" -DBB-GB-MO	D		R/749'	
HV-1F104	P10A	RKCU	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-000-5	E-1,D	B-48	R1E/ 28,749'	
HV-1F106	P10A	RKCU	GATE VLV, MO	ANCHOR DARLING	4" -DBA-GT-MO	D		R/704'	
HV-2F001	P10A	RKCU	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-00-10	E-1,D	B-48	C2B/ 31,739'	
HV-2F001	P10A	RKCU	GATE VLV, MO	ANCHOR DARLING	6" -EBA-GT-MO	D		R/739'	
HV-2F004	P10A	RKCU	GATE VLV, MO	ANCHOR DARLING	6" -EBA-GT-MO	D		R/704'	
HV-2F004	P10A	RKCU	OPERATOR, MOV (D.C)	LIMITORQUE	SMB-00-15	E-1,D	B-48	R1C/ 32,704'	
HV-2F042	P10A	RKCU	GLOBE VLV, MO	ANCHOR DARLING	4" -DBB-GB-MO	D		R/749'	
HV-2F042	P10A	RKCU	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-000-5	E-1,D	B-48	R1E/ 34,749'	
HV-2F100	P10A	RKCU	GATE VLV, MO	ANCHOR DARLING	4" -DBA-GT-MO	D		R/704'	
HV-2F101	P10A	RKCU	GATE VLV, MO	ANCHOR DARLING	4" -DBA-GT-MO	D		R/704'	
HV-2F102	P10A	RKCU	GLOBE VLV, MO	ANCHOR DARLING	6" -EBA-GB-MO	D		R/704'	
HV-2F103	P10A	RKCU	GLOBE VLV, GEAR	ANCHOR DARLING	3" -DBA-GB-P	D		R/719'	
HV-2F104	P10A	RKCU	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-000-5	E-1,D	B-48	R1E/ 34,749'	
HV-2F104	P10A	RKCU	GLOBE VLV, MO	ANCHOR DARLING	4" -DBB-GB-MO	D		R/749'	
HV-2F106	P10A	RKCU	GATE VLV, MO	ANCHOR DARLING	4" -DBA-GT-MO	D		R/704'	
OX507	E136	SBACP	TRANSFMR, INSTRU AC	FED PAC ELEC	"FH", DRY, CLASS AA	D		DG/710'	
OX508	E136	SBACP	TRANSFMR, INSTRU AC	FED PAC ELEC	"FH", DRY, CLASS AA	D		DG/710'	
OX509	E136	SBACP	TRANSFMR, INSTRU AC	FED PAC ELEC	"FH", DRY, CLASS AA	D		DG/710'	
OX510	E136	SBACP	TRANSFMR, INSTRU AC	FED PAC ELEC	"FH", DRY, CLASS AA	D		DG/710'	
OX512	E136	SBACP	TRANSFMR, INSTRU AC	FED PAC ELEC	"FH", DRY, CLASS AA	D		SW/685'	
OX513	E136	SBACP	TRANSFMR, INSTRU AC	FED PAC ELEC	"FH", DRY, CLASS AA	D		SW/685'	
1A201	E109	SBACP	SWTCHGR, 4.16KV	WESTINGHOUSE	50 DHP-250	E-2,D	B-1	R1I/ 29,749'	
1A202	E109	SBACP	SWTCHGR, 4.16KV	WESTINGHOUSE	50 DHP-250	E-2,D	B-1	R1I/ 28,749'	
1A203	E109	SBACP	SWTCHGR, 4.16KV	WESTINGHOUSE	50 DHP-250	E-2,D	B-1	R1I/ 29,719'	

PLANT ID NO.	MPL/ P.O. NO.	SYSTEM	COMPONENT TYPE	MANUFACTURER	MODEL	RQR'D QUAL	QUAL DOC	LOC	PAGE	58
1A204	E109	SBACP	SWTCHGR, 4.16KV	WESTINGHOUSE	50 DHP-250	E-2,D	B-1	R1I/ 28,719'		
1A205	E109	SBACP	SWTCHGR, 4.16KV	WESTINGHOUSE	50 DHP-250	E-2,D	B-1	R1I/ 29,749'		
1A206	E109	SBACP	SWTCHGR, 4.16KV	WESTINGHOUSE	50 DHP-250	E-2,D	B-1	R1I/ 29,749'		
1B210	E117	SBACP	LOAD CNTR, 480V	BROWN-BOVERI	NONE	E-2,D	B-3	R1I/ 29,749'		
1B216	E118	SBACP	MCC, 480V	CUTLER-HAMMER	UNITROL	E-2,D	B-4	R1M/ 27,683'		
1B217	E118	SBACP	MCC, 480V	CUTLER-HAMMER	UNITROL	E-2,D	B-4	R1I/ 29,749'		
1B219	E118	SBACP	MCC, 480V	CUTLER-HAMMER	UNITROL	E-2,D	B-4	R1M/ 27,670'		
1B220	E117	SBACP	LOAD CNTR, 480V	BROWN-BOVERI	NONE	E-2,D	B-3	R1I/ 28,749'		
1B226	E118	SBACP	MCC, 480V	CUTLER-HAMMER	UNITROL	E-2,D	B-4	R1M/ 28,683'		
1B227	E118	SBACP	MCC, 480V	CUTLER-HAMMER	UNITROL	E-2,D	B-4	R1I/ 28,749'		
1B229	E118	SBACP	MCC, 480V	CUTLER-HAMMER	UNITROL	E-2,D	B-4	R1K/ 28,719'		
1B230	E117	SBACP	LOAD CNTR, 480V	BROWN-BOVERI	NONE	E-2,D	B-3	R1I/ 29,719'		
1B236	E118	SBACP	MCC, 480V	CUTLER-HAMMER	UNITROL	E-2,D	B-4	R1I/ 29,719'		
1B237	E118	SBACP	MCC, 480V	CUTLER-HAMMER	UNITROL	E-2,D	B-4	R1M/ 27,670'		
1B240	E117	SBACP	LOAD CNTR, 480V	BROWN-BOVERI	NONE	E-2,D	B-3	R1I/ 28,719'		
1B246	E118	SBACP	MCC, 480V	CUTLER-HAMMER	UNITROL	E-2,D	B-4	R1I/ 28,719'		
1B247	E118	SBACP	MCC, 480V	CUTLER-HAMMER	UNITROL	E-2,D	B-4	R1M/ 28,670'		
1C246	E151	SBACP	PANL, MG CONTR	ENGINE POWER	RB-MG-CTL-CAB	E-2,D	B-18	R1M/ 27,670'		
1C247	E151	SBACP	PANL, MG CONTR	ENGINE POWER	RB-MG-CTL-CAB	E-2,D	B-18	R1K/ 28,719'		
1G202	E151	SBACP	GENERATOR, MG SET	ENGINE POWER	GEN. 100-483361121	E-2,D	B-18	R1M/ 27,670'		
1G203	E151	SBACP	GENERATOR, MG SET	ENGINE POWER	GEN. 100-483361121	E-2,D	B-18	R1K/ 28,719'		
1S246	E151	SBACP	MOTOR, MG SET	ENGINE POWER	MOT. 150-480364321	E-2,D	B-18	R1M/ 27,670'		
1S247	E151	SBACP	MOTOR, MG SET	ENGINE POWER	MOT. 150-480364321	E-2,D	B-18	R1K/ 28,719'		
1X210	E117	SBACP	LOAD CNTR, 480V	BROWN-BOVERI	VU-9	E-2,D	B-3	R1I/ 29,749'		
1X216	E136	SBACP	TRANSFMR, INSTRU AC	FED PAC ELEC	"FH", DRY, CLASS AA	E-2,D	B-17	R1M/ 27,683'		
1X220	E117	SBACP	LOAD CNTR, 480V	BROWN-BOVERI	VU-9	E-2,D	B-3	R1I/ 28,749'		
1X226	E136	SBACP	TRANSFMR, INSTRU AC	FED PAC ELEC	"FH", DRY, CLASS AA	E-2,D	B-17	R1M/ 28,683'		
1X230	E117	SBACP	LOAD CNTR, 480V	BROWN-BOVERI	VU-9	E-2,D	B-3	R1I/ 29,719'		
1X236	E136	SBACP	TRANSFMR, INSTRU AC	FED PAC ELEC	"FH", DRY, CLASS AA	E-2,D	B-17	R1K/ 29,719'		
1X240	E117	SBACP	LOAD CNTR, 480V	BROWN-BOVERI	VU-9	E-2,D	B-3	R1I/ 28,719'		
1X246	E136	SBACP	TRANSFMR, INSTRU AC	FED PAC ELEC	"FH", DRY, CLASS AA	E-2,D	B-17	R1K/ 28,719'		
1Y216	E118	SBACP	DIST, PNL, 208/120V	CUTLER-HAMMER	UNITROL	E-2,D	B-4	R1M/ 27,683'		
1Y218	E118	SBACP	DIST, PNL, 208/120V	CUTLER-HAMMER	UNITROL	E-2,D	B-4	R1K/ 29,719'		
1Y226	E118	SBACP	DIST, PNL, 208/120V	CUTLER-HAMMER	UNITROL	E-2,D	B-4	R1M/ 28,683'		
1Y236	E118	SBACP	DIST, PNL, 208/120V	CUTLER-HAMMER	UNITROL	E-2,D	B-4	R1K/ 29,719'		
1Y246	E118	SBACP	DIST, PNL, 208/120V	CUTLER-HAMMER	UNITROL	E-2,D	B-4	R1K/ 28,719'		
2A201	E109	SBACP	SWTCHGR, 4.16KV	WESTINGHOUSE	50 DHP-250	E-2,D	B-1	R1I/ 33,749'		
2A202	E109	SBACP	SWTCHGR, 4.16KV	WESTINGHOUSE	50 DHP-250	E-2,D	B-1	R1I/ 33,749'		
2A203	E109	SBACP	SWTCHGR, 4.16KV	WESTINGHOUSE	50 DHP-250	E-2,D	B-1	R1I/ 34,719'		
2A204	E109	SBACP	SWTCHGR, 4.16KV	WESTINGHOUSE	50 DHP-250	E-2,D	B-1	R1I/ 33,719'		
2A205	E109	SBACP	SWTCHGR, 4.16KV	WESTINGHOUSE	50 DHP-250	E-2,D	B-1	R1I/ 33,749'		
2A206	E109	SBACP	SWTCHGR, 4.16KV	WESTINGHOUSE	50 DHP-250	E-2,D	B-1	R1I/ 33,749'		
2B210	E117	SBACP	LOAD CNTR, 480V	BROWN-BOVERI	NONE	E-2,D	B-3	R1I/ 33,749'		
2B216	E118	SBACP	MCC, 480V	CUTLER-HAMMER	UNITROL	E-2,D	B-4	R1M/ 32,683'		
2B217	E118	SBACP	MCC, 480V	CUTLER-HAMMER	UNITROL	E-2,D	B-4	R1I/ 33,749'		
2B219	E118	SBACP	MCC, 480V	CUTLER-HAMMER	UNITROL	E-2,D	B-4	R1M/ 32,749'		
2B220	E117	SBACP	LOAD CNTR, 480V	BROWN-BOVERI	NONE	E-2,D	B-3	R1I/ 34,749'		
2B226	E118	SBACP	MCC, 480V	CUTLER-HAMMER	UNITROL	E-2,D	B-4	R1M/ 33,683'		
2B227	E118	SBACP	MCC, 480V	CUTLER-HAMMER	UNITROL	E-2,D	B-4	R1I/ 34,749'		
2B229	E118	SBACP	MCC, 480V	CUTLER-HAMMER	UNITROL	E-2,D	B-4	R1K/ 33,749'		
2B230	E117	SBACP	LOAD CNTR, 480V	BROWN-BOVERI	NONE	E-2,D	B-3	R1I/ 34,719'		
2B236	E118	SBACP	MCC, 480V	CUTLER-HAMMER	UNITROL	E-2,D	B-4	R1I/ 34,719'		
2B237	E118	SBACP	MCC, 480V	CUTLER-HAMMER	UNITROL	E-2,D	B-4	R1M/ 32,670'		
2B240	E117	SBACP	LOAD CNTR, 480V	BROWN-BOVERI	NONE	E-2,D	B-3	R1I/ 33,719'		
2B246	E118	SBACP	MCC, 480V	CUTLER-HAMMER	UNITROL	E-2,D	B-4	R1I/ 33,719'		
2B247	E118	SBACP	MCC, 480V	CUTLER-HAMMER	UNITROL	E-2,D	B-4	R1M/ 33,670'		
2C246	E151	SBACP	PANL, MG CONTR	ENGINE POWER	RB-MG-CTL-CAB	E-2,D	B-18	R1M/ 32,670'		
2C247	E151	SBACP	PANL, MG CONTR	ENGINE POWER	RB-MG-CTL-CAB	E-2,D	B-18	R1K/ 33,719'		
2X210	E117	SBACP	LOAD CNTR, 480V	BROWN-BOVERI	VU-9	E-2,D	B-3	R1I/ 33,749'		
2X216	E136	SBACP	TRANSFMR, INSTRU AC	FED PAC ELEC	"FH", DRY, CLASS AA	E-2,D	B-17	R1M/ 32,683'		
2X220	E117	SBACP	LOAD CNTR, 480V	BROWN-BOVERI	VU-9	E-2,D	B-3	R1I/ 34,749'		
2X226	E136	SBACP	TRANSFMR, INSTRU AC	FED PAC ELEC	"FH", DRY, CLASS AA	E-2,D	B-17	R1M/ 33,683'		
2X230	E117	SBACP	LOAD CNTR, 480V	BROWN-BOVERI	VU-9	E-2,D	B-3	R1I/ 34,719'		
2X236	E136	SBACP	TRANSFMR, INSTRU AC	FED PAC ELEC	"FH", DRY, CLASS AA	E-2,D	B-17	R1K/ 34,719'		



PLANT ID NO.	MPL/ P.O. NO.	SYSTEM	COMPONENT TYPE	MANUFACTURER	MODEL	RQR'D QUAL	QUAL DOC	LOC	PAGE	59
2X240	E117	SBACP	LOAD CNTR, 480V	BROWN-BOVERI	VU-9	E-2,D	B-3	R11/ 33,719'		
2X246	E136	SBACP	TRANSFMR, INSTRU AC	FED PAC ELEC	"FH", DRY, CLASS AA	E-2,D	B-17	R1K/ 33,719'		
2Y216	E118	SBACP	DIST, PNL, 208/120V	CUTLER-HAMMER	UNITROL	E-2,D*	B-4	R1M/ 32		
2Y218	E118	SBACP	DIST, PNL, 208/120V	CUTLER-HAMMER	UNITROL	E-2,D*	B-4	R1K/ 34		
2Y226	E118	SBACP	DIST, PNL, 208/120V	CUTLER-HAMMER	UNITROL	E-2,D*	B-4	R1M/ 33		
2Y236	E118	SBACP	DIST, PNL, 208/120V	CUTLER-HAMMER	UNITROL	E-2,D*	B-4	R1K/ 34		
2Y246	E118	SBACP	DIST, PNL, 208/120V	CUTLER-HAMMER	UNITROL	E-2,D*	B-4	R1K/ 33		
1D254	E121	SBDCP	DC CONTRL CNTR,250V	GENERAL ELEC	7700	E-2,D		R1M/27,670'		
1D264	E121	SBDCP	DC CONTRL CNTR,250V	GENERAL ELEC	7700	E-2,D		R1M/28,670'		
1D274	E121	SBDCP	DC CONTRL CNTR,250V	GENERAL ELEC	7700	E-2,D		R1M/25,670'		
1D610	E119	SBDCP	125VDC	C&D BATTERIES	KC-19	D		CS/771'		
1D611	E119	SBDCP	FUSE BXES,BTTRY,125V	PWR CONVER PROD	1000A	D		CS/771'		
1D612	E121	SBDCP	DC LOAD CNTR,125V	GENERAL ELEC	AKD-5	D		CS/771'		
1D613	E119	SBDCP	CHRGs,BTTRY,125V	PWR CONVER PROD	3SD-130-100CE	D		CS/771'		
1D614	E120	SBDCP	DISTRIB PNLS,125V	ITE-GOULD	CDP-222	D		CS/771'		
1D620	E119	SBDCP	BATTERY, 125VDC	C&D BATTERIES	KC-19	D		CS/771'		
1D621	E119	SBDCP	FUSE BXES,BTTRY,125V	PWR CONVER PROD	1000A	D		CS/771'		
1D622	E121	SBDCP	DC LOAD CNTR,125V	GENERAL ELEC	AKD-5	D		CS/771'		
1D623	E119	SBDCP	CHRGs,BTTRY,125V	PWR CONVER PROD	3SD-130-100CE	D		CS/771'		
1D624	E120	SBDCP	DISTRIB PNLS,125V	ITE-GOULD	CDP-222	D		CS/771'		
1D630	E119	SBDCP	BATTERY, 125VDC	C&D BATTERIES	KC-19	D		CS/771'		
1D631	E119	SBDCP	FUSE BXES,BTTRY,125V	PWR CONVER PROD	1000A	D		CS/771'		
1D632	E121	SBDCP	DC LOAD CNTR,125V	GENERAL ELEC	AKD-5	D		CS/771'		
1D633	E119	SBDCP	CHRGs,BTTRY,125V	PWR CONVER PROD	3SD-130-100CE	D		CS/771'		
1D634	E120	SBDCP	DISTRIB PNLS,125V	ITE-GOULD	CDP-222	D		CS/771'		
1D640	E119	SBDCP	BATTERY, 125VDC	C&D BATTERIES	KC-19	D		CS/771'		
1D641	E119	SBDCP	FUSE BXES,BTTRY,125V	PWR CONVER PROD	1000A	D		CS/771'		
1D642	E121	SBDCP	DC LOAD CNTR,125V	GENERAL ELEC	AKD-5	D		CS/771'		
1D643	E119	SBDCP	CHRGs,BTTRY,125V	PWR CONVER PROD	3SD-130-100CE	D		CS/771'		
1D644	E120	SBDCP	DISTRIB PNLS,125V	ITE-GOULD	CDP-222	D		CS/771'		
1D650	E119	SBDCP	BATTERY, 250VDC	C&D BATTERIES	LC-25	D		CS/771'		
1D651	E119	SBDCP	FUSE BXES,BTTRY,250V	PWR CONVER PROD	2000A	D		CS/771'		
1D652	E121	SBDCP	DC LOAD CNTR,250V	GENERAL ELEC	AKD-5	D		CS/771'		
1D653A	E119	SBDCP	CHRGs,BTTRY,250V	PWR CONVER PROD	3DS-260-300CE	D		CS/771'		
1D653B	E119	SBDCP	CHRGs,BTTRY,250V	PWR CONVER PROD	3DS-260-300CE	D		CS/771'		
1D660	E119	SBDCP	BATTERY, 250VDC	C&D BATTERIES	LC-25	D		CS/771'		
1D661	E119	SBDCP	FUSE BXES,BTTRY,250V	PWR CONVER PROD	2000A	D		CS/771'		
1D662	E121	SBDCP	DC LOAD CNTR,250V	GENERAL ELEC	AKD-5	D		CS/771'		
1D663	E119	SBDCP	CHRGs,BATTERY,250V	PWR CONVER PROD	3DS-260-300CE	D		CS/771'		
1D670	E119	SBDCP	BATTERY, 24VDC	C&D BATTERIES	3 DCU-7	D		CS/771'		
1D671	E119	SBDCP	FUSE BXES,BTTRY,24V	PWR CONVER PROD	100A	D		CS/771'		
1D672	E120	SBDCP	DISTRIB PNLS,24V	ITE-GOULD	FC-20	D		CS/771'		
1D673	E119	SBDCP	BATTERY CHRGs,24V	PWR CONVER PROD	SD-24-25CE	D		CS/771'		
1D674	E119	SBDCP	BATTERY CHRGs,24V	PWR CONVER PROD	SD-24-25CE	D		CS/771'		
1D675	E119	SBDCP	MONITOR BATTERY	PWR CONVER PROD	2210-1000-1,2,3	D		CS/771'		
1D676	E119	SBDCP	MONITOR BATTERY	PWR CONVER PROD	2210-1000-1,2,3	D		CS/771'		
1D680	E119	SBDCP	BATTERY 24VDC	C&D BATTERIES	3 DCU-7	D		CS/771'		
1D681	E119	SBDCP	FUSE BXES,BATTY,24V	PWR CONVER PROD	100A	D		CS/771'		
1D682	E120	SBDCP	DISTRIB PNLS,24V	ITE-GOULD	FC-20	D		CS/771'		
1D683	E119	SBDCP	BATTERY CHRGs,24V	PWR CONVER PROD	SD-24-25CE	D		CS/771'		
1D684	E119	SBDCP	BATTERY CHRGs,24V	PWR CONVER PROD	SD-24-25CE	D		CS/771'		
1D685	E119	SBDCP	MONITOR BATTERY	PWR CONVER PROD	2210-1000-1,2,3	D		CS/771'		
1D686	E119	SBDCP	MONITOR BATTERY	PWR CONVER PROD	2210-1000-1,2,3	D		CS/771'		
1D691	E119	SBDCP	MONITOR BATTERY	PWR CONVER PROD	2210-1000-1,2,3	D		CS/771'		
1D692	E119	SBDCP	MONITOR BATTERY	PWR CONVER PROD	2210-1000-1,2,3	D		CS/771'		
1D693	E119	SBDCP	MONITOR BATTERY	PWR CONVER PROD	2210-1000-1,2,3	D		CS/771'		
1D694	E119	SBDCP	MONITOR BATTERY	PWR CONVER PROD	2210-1000-1,2,3	D		CS/771'		
1D695	E119	SBDCP	MONITOR BATTERY	PWR CONVER PROD	2210-1000-1,2,3	D		CS/771'		
1D696	E119	SBDCP	MONITOR BATTERY	PWR CONVER PROD	2210-1000-1,2,3	D		CS/771'		
2D254	E121	SBDCP	DC CONTRL CNTR,250V	GENERAL ELEC	7700	E-2,D		R1M/32,670'		
2D264	E121	SBDCP	DC CONTRL CNTR,250V	GENERAL ELEC	7700	E-2,D		R1M/33,670'		
2D274	E121	SBDCP	DC CONTRL CNTR,250V	GENERAL ELEC	7700	E-2,D		R1M/30,670'		
2D610	E119	SBDCP	BATTERY, 125VDC	C&D BATTERIES	KC-19	D		CS/771'		
2D611	E119	SBDCP	FUSE BXES,BTTRY,125V	PWR CONVER PROD	1000A	D		CS/771'		



PLANT ID NO.	MPL/ P.O. NO.	SYSTEM	COMPONENT TYPE	MANUFACTURER	MODEL	RQR'D QUAL	QUAL DOC	LOC	PAGE 60
2D612	E121	SBD	DC LOAD CNTR,125V	GENERAL ELEC	AKD-5	D		CS/771'	
2D613	E119	SBD	CHRG,BATTERY,125V	PWR CONVER PROD	3SD-130-100CE	D		CS/771'	
2D614	E120	SBD	DISTRIB PNLS,125V	ITE-GOULD	CDP-222	D		CS/771'	
2D620	E119	SBD	BATTERY, 125VDC	C&D BATTERIES	KC-19	D		CS/771'	
2D621	E119	SBD	FUSE BXES,BTTRY,125V	PWR CONVER PROD	1000A	D		CS/771'	
2D622	E121	SBD	DC LOAD CNTR,125V	GENERAL ELEC	AKD-5	D		CS/771'	
2D623	E119	SBD	CHRG,BATTERY,125V	PWR CONVER PROD	3SD-130-100CE	D		CS/771'	
2D624	E120	SBD	DISTRIB PNLS,125V	ITE-GOULD	CDP-222	D		CS/771'	
2D630	E119	SBD	BATTERY, 125VDC	C&D BATTERIES	KC-19	D		CS/771'	
2D631	E119	SBD	FUSE BXES,BTTRY,125V	PWR CONVER PROD	1000A	D		CS/771'	
2D632	E121	SBD	DC LOAD CNTR,125V	GENERAL ELEC	AKD-5	D		CS/771'	
2D633	E119	SBD	CHRG,BATTERY,125V	PWR CONVER PROD	3SD-130-100CE	D		CS/771'	
2D634	E120	SBD	DISTRIB PNLS,125V	ITE-GOULD	CDP-222	D		CS/771'	
2D640	E119	SBD	BATTERY, 125V	C&D BATTERIES	KC-19	D		CS/771'	
2D641	E119	SBD	FUSE BXES,BTTRY,125V	PWR CONVER PROD	1000A	D		CS/771'	
2D642	E121	SBD	DC LOAD CNTR,125V	GENERAL ELEC	AKD-5	D		CS/771'	
2D643	E119	SBD	CHRG,BATTERY,125V	PWR CONVER PROD	3SD-130-100CE	D		CS/771'	
2D644	E120	SBD	DISTRIB PNLS,125V	ITE-GOULD	CDP-222	D		CS/771'	
2D650	E119	SBD	BATTERY, 250V	C&D BATTERIES	LC-25	D		CS/771'	
2D651	E119	SBD	FUSE BXES,BTTRY,250V	PWR CONVER PROD	2000A	D		CS/771'	
2D652	E121	SBD	DC LOAD CNTR,250V	GENERAL ELEC	AKD-5	D		CS/771'	
2D653A	E119	SBD	CHRG,BATTERY,250V	PWR CONVER PROD	3DS-260-300CE	D		CS/771'	
2D653B	E119	SBD	CHRG,BATTERY,250V	PWR CONVER PROD	3DS-260-300CE	D		CS/771'	
2D660	E119	SBD	BATTERY, 250V	C&D BATTERIES	LC-25	D		CS/771'	
2D661	E119	SBD	FUSE BXES,BTTRY,250V	PWR CONVER PROD	2000A	D		CS/771'	
2D662	E121	SBD	DC LOAD CNTR,250V	GENERAL ELEC	AKD-5	D		CS/771'	
2D663	E119	SBD	CHRG,BATTERY,250V	PWR CONVER PROD	3DS-260-300CE	D		CS/771'	
2D670	E119	SBD	BATTERY, 24VDC	C&D BATTERIES	3 DCU-7	D		CS/771'	
2D671	E119	SBD	FUSE BXES,BTTRY,24V	PWR CONVER PROD	100A	D		CS/771'	
2D672	E120	SBD	DISTRIB PNLS,24V	ITE-GOULD	FC-20	D		CS/771'	
2D673	E119	SBD	BATTERY CHRG,24V	PWR CONVER PROD	SD-24-25CE	D		CS/771'	
2D674	E119	SBD	BATTERY CHRG,24V	PWR CONVER PROD	SD-24-25CE	D		CS/771'	
2D675	E119	SBD	BATTERY MONITOR	PWR CONVER PROD	2210-1000-1,2,3	D		CS/771'	
2D676	E119	SBD	BATTERY MONITOR	PWR CONVER PROD	2210-1000-1,2,3	D		CS/771'	
2D680	E119	SBD	BATTERY, 24VDC	C&D BATTERIES	3 DCU-7	D		CS/771'	
2D681	E119	SBD	BTTRY FUSE BXES,24V	PWR CONVER PROD	100A	D		CS/771'	
2D682	E120	SBD	DISTRIB PNLS,24V	ITE-GOULD	FC-20	D		CS/771'	
2D683	E119	SBD	BATTERY CHRG,24V	PWR CONVER PROD	SD-24-25CE	D		CS/771'	
2D684	E119	SBD	BATTERY CHRG,24V	PWR CONVER PROD	SD-24-25CE	D		CS/771'	
2D685	E119	SBD	BATTERY MONITOR	PWR CONVER PROD	2210-1000-1,2,3	D		CS/771'	
2D686	E119	SBD	BATTERY MONITOR	PWR CONVER PROD	2210-1000-1,2,3	D		CS/771'	
2D691	E119	SBD	BATTERY MONITOR	PWR CONVER PROD	2210-1000-1,2,3	D		CS/771'	
2D692	E119	SBD	BATTERY MONITOR	PWR CONVER PROD	2210-1000-1,2,3	D		CS/771'	
2D693	E119	SBD	BATTERY MONITOR	PWR CONVER PROD	2210-1000-1,2,3	D		CS/771'	
2D694	E119	SBD	BATTERY MONITOR	PWR CONVER PROD	2210-1000-1,2,3	D		CS/771'	
2D695	E119	SBD	BATTERY MONITOR	PWR CONVER PROD	2210-1000-1,2,3	D		CS/771'	
2D696	E119	SBD	BATTERY MONITOR	PWR CONVER PROD	2210-1000-1,2,3	D		CS/771'	
AN/FE-07801	M323C2	SBGT	SGTS EXHT VENT FLOW	AIR MONITOR CORP	N/A	D		CS/858',876'	
BDD 07551A	M336A	SBGT	DAMPERS/ACUTATORS	AM. WARM & VENT		D		CS/806'	
BDD 07551B	M336A	SBGT	DAMPERS/ACUTATORS	AM. WARM & VENT		D		CS/806'	
FDH-07551A2	M336A	SBGT	ACTUATOR, DAMPER	ITT GEN CONTRL	NH-90 SERIES	E-2	B-31B	CS9/12	
FDH-07551B2	M336A	SBGT	ACTUATOR, DAMPER	ITT GEN CONTRL	NH-90 SERIES	E-2	B-31B	CS9/12	
FE-07551	M323C-1	SBGT	AIR FLOW MONIT UNIT	AIR MONITOR CORP	N/A	D		CS/826'-3"	
FI-07555	J03C	SBGT	INDICATOR	BAILEY CONTRLS	775121ABBN2	E-1*,D	B-34	CS4/ 21,806'	
FI-07557	J03C	SBGT	INDICATORS W/CABLES	BAILEY	775111AAAN2	D		729'	
FIC-07551A	J03C	SBGT	CONTROLLERS W/CABLES	BAILEY	701002AAAN1	D		729'	
FIC-07551B	J03C	SBGT	CONTROLLERS W/CABLES	BAILEY	701002AAAN1	D		729'	
FR-07553A	J03C	SBGT	RECORDERS	BAILEY	771311AAAA2HAR	D*		729'	
FR-07553B	J03C	SBGT	RECORDERS	BAILEY	771311AAAA2HAR	D*		729'	
FSL-07551A	J03C	SBGT	ALARM UNIT (DUAL)	BAILEY CONTRLS	745210AAAN2	E-1	B-34	CS4/21,806'	
FSL-07551B	J03C	SBGT	ALARM UNIT (DUAL)	BAILEY CONTRLS	745210AAAN2	E-1	B-34	CS4/21,806'	
FT-07551A	M320	SBGT	TRANSMTR,PRESUR DIF	TAVIS	P8C (S)	E-1,D	B-29	CS6/21,806'	
FT-07551B	M320	SBGT	TRANSMTR,PRESUR DIF	TAVIS	P8C (S)	E-1,D	B-29	CS6/21,806'	
FT-07555	M320	SBGT	TRANSMTR,PRESUR DIF	TAVIS	P8C (S)	E-1*,D	B-29	CS6/21,806'	

PLANT ID NO.	MPL/ P.O. NO.	SYSTEM	COMPONENT TYPE	MANUFACTURER	MODEL	RQR'D QUAL	QUAL DOC	LOC	PAGE 61
FT-07557	M320	SBGT	TRANSMTR,PRESUR DIF	TAVIS	P8C (S)	E-1*,D	B-29	R1F/27,779'	
FY-07551A	J03C	SBGT	EXTRACTOR, SQ. ROOT	BAILEY CONTRLS	750010AAAN2	E-1,D	B-34	CS4/ 21,806'	
FY-07551B	J03C	SBGT	EXTRACTOR, SQ. ROOT	BAILEY CONTRLS	750010AAAN2	E-1,D	B-34	CS4/ 21,806'	
FY-07555	J03C	SBGT	EXTRACTOR, SQ. ROOT	BAILEY CONTRLS	750010AAAN2	E-1,D	B-34	CS4/ 21,806'	
FY-07557	J03C	SBGT	EXTRACTOR, SQ. ROOT	BAILEY	750010AAAN2	D		729'	
HD -17508A	M336A	SBGT	DAMPERS/ACUTATORS	AM. HARM & VENT		D		R/779'	
HD -17508B	M336A	SBGT	DAMPERS/ACUTATORS	AM. HARM & VENT		D		R/779'	
HD -27508A	M336A	SBGT	DAMPERS/ACUTATORS	AM. HARM & VENT		D		R/779'	
HD -27508B	M336A	SBGT	DAMPERS/ACUTATORS	AM. HARM & VENT		D		R/779'	
HDM-07552A	M336A	SBGT	ACTUATOR, DAMPER	ITT GEN CONTRL	NH-90 SERIES	E-2	B-31B	CS9/12	
HDM-07552B	M336A	SBGT	ACTUATOR, DAMPER	ITT GEN CONTRL	NH-90 SERIES	E-2	B-31B	CS9/12	
HDM-07553A	M336A	SBGT	ACTUATOR, DAMPER	ITT GEN CONTRL	NH-90 SERIES	E-2	B-31B	CS9/12	
HDM-07553B	M336A	SBGT	ACTUATOR, DAMPER	ITT GEN CONTRL	NH-90 SERIES	E-2	B-31B	CS9/12	
HDM-07555A	M336A	SBGT	ACTUATOR, DAMPER	ITT GEN CONTRL	NH-90 SERIES	E-2	B-31B	CS9/12	
HDM-07555B	M336A	SBGT	ACTUATOR, DAMPER	ITT GEN CONTRL	NH-90 SERIES	E-2	B-31B	CS9/12	
HDM-07811A	M336A	SBGT	ACTUATOR, DAMPER	ITT GEN CONTRL	NH-90 SERIES	E-2	B-31B	CS7/12	
HDM-07811B	M336A	SBGT	ACTUATOR, DAMPER	ITT GEN CONTRL	NH-90 SERIES	E-2	B-31B	CS7/12	
HDM-17508A	M336A	SBGT	DAMPERS/ACUTATORS	AM. HARM & VENT		D		R/779'	
HDM-17508B	M336A	SBGT	DAMPERS/ACUTATORS	AM. HARM & VENT		D		R/779'	
HIC-07555A	J03C	SBGT	SET STATION	BAILEY CONTRLS	714000AAAN2	E-1*,D	B-34	CS4/21,806'	
HIC-07555B	J03C	SBGT	SET STATION	BAILEY CONTRLS	714000AAAN2	E-1*,D	B-34	CS4/21,806'	
HV-07551A1	M321-2	SBGT	SGTS DRAIN VALVES	CVI/FMC	VALVE-WECO MODEL 12	D		CS/806'V	
HV-07551A2	M321-2	SBGT	SGTS DRAIN VALVES	CVI/FMC	VALVE-WECO MODEL 12	D		CS/806'V	
HV-07551A2	M321-2	SBGT	SGTS DRAIN VALVES	CVI/FMC	VALVE-WECO MODEL 12	D		CS/806'V	
HV-07551A3	M321-2	SBGT	SGTS DRAIN VALVES	CVI/FMC	VALVE-WECO MODEL 12	D		CS/806'V	
HV-07551A3	M321-2	SBGT	SGTS DRAIN VALVES	CVI/FMC	VALVE-WECO MODEL 12	D		CS/806'V	
HV-07551A4	M321-2	SBGT	SGTS DRAIN VALVES	CVI/FMC	VALVE-WECO MODEL 12	D		CS/806'V	
HV-07551A4	M321-2	SBGT	SGTS DRAIN VALVES	CVI/FMC	VALVE-WECO MODEL 12	D		CS/806'V	
HV-07551B1	M321-2	SBGT	SGTS DRAIN VALVES	CVI/FMC	VALVE-WECO MODEL 12	D		CS/806'V	
HV-07551B2	M321-2	SBGT	SGTS DRAIN VALVES	CVI/FMC	VALVE-WECO MODEL 12	D		CS/806'V	
HV-07551B2	M321-2	SBGT	SGTS DRAIN VALVES	CVI/FMC	VALVE-WECO MODEL 12	D		CS/806'V	
HV-07551B3	M321-2	SBGT	SGTS DRAIN VALVES	CVI/FMC	VALVE-WECO MODEL 12	D		CS/806'V	
HV-07551B3	M321-2	SBGT	SGTS DRAIN VALVES	CVI/FMC	VALVE-WECO MODEL 12	D		CS/806'V	
HV-07551B4	M321-2	SBGT	SGTS DRAIN VALVES	CVI/FMC	VALVE-WECO MODEL 12	D		CS/806'V	
HV-07551B4	M321-2	SBGT	SGTS DRAIN VALVES	CVI/FMC	VALVE-WECO MODEL 12	D		CS/806'V	
NONE	J03C	SBGT	CABLE	BAILEY CONTRLS	763100TABN1	E-1	B-34	RIM/21	
PDI-07554A1	J03C	SBGT	INDICATORS	BAILEY	775111AAAN2	D		729'	
PDI-07554A2	J03C	SBGT	INDICATORS	BAILEY	775111AAAN2	D		729'	
PDI-07554A3	J03C	SBGT	INDICATORS	BAILEY	775111AAAN2	D		729'	
PDI-07554B1	J03C	SBGT	INDICATORS	BAILEY	775111AAAN2	D		729'	
PDI-07554B2	J03C	SBGT	INDICATORS	BAILEY	775111AAAN2	D		729'	
PDI-07554B3	J03C	SBGT	INDICATORS	BAILEY	775111AAAN2	D		729'	
PDIC-07550A	J03C	SBGT	CONTROLLERS	BAILEY CONTRLS	701002AABN1	E-1,D	B-34	CS4/21,806'	
PDIC-07550B	J03C	SBGT	CONTROLLERS	BAILEY CONTRLS	701002AABN1	E-1,D	B-34	CS4/21,806'	
PDSH-07555A	M320/M415	SBGT	SWTCH, PRESSURE DIF	ASCO	SB32BKR/TA31A16	E-2,D	B-29	CS6/ 21,806'	
PDSH-07555B	M320/M415	SBGT	SWTCH, PRESSURE DIF	ASCO	SB32BKR/TA31A16	E-2,D	B-29	CS6/ 21,806'	
PDSHL-07553A	J03C	SBGT	ALARM UNIT (DUAL)	BAILEY CONTRLS	745210AAAN2	E-1,D	B-34	CS4/21,806'	
PDSHL-07553B	J03C	SBGT	ALARM UNIT (DUAL)	BAILEY CONTRLS	745210AAAN2	E-1,D	B-34	CS4/21,806'	
PDSL-07550A	J03C	SBGT	ALARM UNIT (SINGLE)	BAILEY CONTRLS	745110AAAN2	E-1,D	B-34	CS4/21,806'	
PDSL-07550B	J03C	SBGT	ALARM UNIT (SINGLE)	BAILEY CONTRLS	745110AAAN2	E-1,D	B-34	CS4/21,806'	
PDSL-07553A	J03C	SBGT	ALARM UNIT (SINGLE)	BAILEY CONTRLS	745110AAAN2	E-1,D	B-34	CS4/21,806'	
PDSL-07553B	J03C	SBGT	ALARM UNIT (SINGLE)	BAILEY CONTRLS	745110AAAN2	E-1,D	B-34	CS4/21,806'	
PDSL-07554A1	J03C	SBGT	ALARM UNIT (SINGLE)	BAILEY CONTRLS	745110AAAN2	E-1,D	B-34	CS4/21,806'	
PDSL-07554A2	J03C	SBGT	ALARM UNIT (SINGLE)	BAILEY CONTRLS	745110AAAN2	E-1,D	B-34	CS4/21,806'	
PDSL-07554A3	J03C	SBGT	ALARM UNIT (SINGLE)	BAILEY CONTRLS	745110AAAN2	E-1,D	B-34	CS4/21,806'	
PDSL-07554B1	J03C	SBGT	ALARM UNIT (SINGLE)	BAILEY CONTRLS	745110AAAN2	E-1,D	B-34	CS4/21,806'	
PDSL-07554B2	J03C	SBGT	ALARM UNIT (SINGLE)	BAILEY CONTRLS	745110AAAN2	E-1,D	B-34	CS4/21,806'	
PDSL-07554B3	J03C	SBGT	ALARM UNIT (SINGLE)	BAILEY CONTRLS	745110AAAN2	E-1,D	B-34	CS4/21,806'	
PDT-07550A	M320	SBGT	TRANSMTR,PRESUR DIF	TAVIS	P8C (S)	E-1,D	B-29	CS6/21,806'	
PDT-07550B	M320	SBGT	TRANSMTR,PRESUR DIF	TAVIS	P8C (S)	E-1,D	B-29	CS6/21,806'	
PDT-07553A	M320	SBGT	TRANSMTR,PRESUR DIF	TAVIS	P8C (S)	E-1,D	B-29	CS9/12,806'	
PDT-07553B	M320	SBGT	TRANSMTR,PRESUR DIF	TAVIS	P8C (S)	E-1,D	B-29	CS9/12,806'	
PDT-07554A1	M320	SBGT	TRANSMTR,PRESUR DIF	TAVIS	P8C (S)	E-1,D	B-29	R5/25,818'	
PDT-07554A2	M320	SBGT	TRANSMTR,PRESUR DIF	TAVIS	P8C (S)	E-1*,D	B-29	R5/25,818'	

PLANT ID NO.	MPL/ P.O. NO.	SYSTEM	COMPONENT TYPE	MANUFACTURER	MODEL	RQR'D QUAL	QUAL DOC	LOC	PAGE 62
PDT-07554A3	M320	SBGT	TRANSMTR,PRESUR DIF	TAVIS	P8C (S)	E-1,D	B-29	R5/25,818'	
PDT-07554B1	M320	SBGT	TRANSMTR,PRESUR DIF	TAVIS	P8C (S)	E-1,D	B-29	R5/25,818'	
PDT-07554B2	M320	SBGT	TRANSMTR,PRESUR DIF	TAVIS	P8C (S)	E-1*,D	B-29	R5/25,818'	
PDT-07554B3	M320	SBGT	TRANSMTR,PRESUR DIF	TAVIS	P8C (S)	E-1,D	B-29	R5/25,818'	
PDY-07550A	J03C	SBGT	SUMMER/SCALAR	BAILEY CONTRLS	752410AAAN2	E-1,D	B-34	CS4/21,806'	
PDY-07550B	J03C	SBGT	SUMMER/SCALAR	BAILEY CONTRLS	752410AAAN2	E-1,D	B-34	CS4/21,806'	
PDY-07554A	J03C	SBGT	SELECTOR, SIGNAL	BAILEY CONTRLS	747010AAAN2	E-1,D	B-34	CS4/21,806'	
PDY-07554B	J03C	SBGT	SELECTOR, SIGNAL	BAILEY CONTRLS	747010AAAN2	E-1,D	B-34	CS4/21,806'	
SV-07551A1	M321-2	SBGT	SGTS DRAIN VALVES	CVI/FMC	VALVE-WECO MODEL 12	D		CS/806'V	
SV-07551B1	M321-2	SBGT	SGTS DRAIN VALVES	CVI/FMC	VALVE-WECO MODEL 12	D		CS/806'V	
TDIC-07552A	J03C	SBGT	CONTROLLERS	BAILEY CONTRLS	701002AABN1	E-1,D	B-34	CS4/21,806'	
TDIC-07552B	J03C	SBGT	CONTROLLERS	BAILEY CONTRLS	701002AABN1	E-1,D	B-34	CS4/21,806'	
TDM-07560A	M336A	SBGT	ACTUATOR, DAMPER	ITT GEN CONTRL	NH-90 SERIES	E-2	B-31B	CS9/12	
TDM-07560B	M336A	SBGT	ACTUATOR, DAMPER	ITT GEN CONTRL	NH-90 SERIES	E-2	B-31B	CS9/12	
TDSL-07552A	J03C	SBGT	ALARM UNIT (SINGLE)	BAILEY CONTRLS	745110AAAN2	E-1,D	B-34	CS4/21,806'	
TDSL-07552B	J03C	SBGT	ALARM UNIT (SINGLE)	BAILEY CONTRLS	745110AAAN2	E-1,D	B-34	CS4/21,806'	
TDY-07552A	J03C	SBGT	SUMMER/SCALAR	BAILEY CONTRLS	752410AAAN2	E-1,D	B-34	CS4/21,806'	
TDY-07552B	J03C	SBGT	SUMMER/SCALAR	BAILEY CONTRLS	752410AAAN2	E-1,D	B-34	CS4/21,806'	
TE-07551A	J59	SBGT	RTD, PLATINUM	ROSEMOUNT	88-14-1	E-2,D	B-40	CS9/12,806'	
TE-07551B	J59	SBGT	RTD, PLATINUM	ROSEMOUNT	88-14-1	E-2,D	B-40	CS9/12,806'	
TE-07552A1	J59	SBGT	RTD, PLATINUM	ROSEMOUNT	88-14-13	E-2,D	B-40	CS9/12,806'	
TE-07552A2	J59	SBGT	RTD, PLATINUM	ROSEMOUNT	88-14-13	E-2,D	B-40	CS9/12,705'	
TE-07552B1	J59	SBGT	RTD, PLATINUM	ROSEMOUNT	88-14-13	E-2,D	B-40	CS9/12,806'	
TE-07552B2	J59	SBGT	RTD, PLATINUM	ROSEMOUNT	88-14-13	E-2,D	B-40	CS9/12,705'	
TI-07551A	J03C	SBGT	INDICATOR	BAILEY CONTRLS	775121ABBN2	E-1*,D	B-34	CS4/21,806'	
TI-07551B	J03C	SBGT	INDICATOR	BAILEY CONTRLS	775121ABBN2	E-1*,D	B-34	CS4/21,806'	
TI-07552A1	J03C	SBGT	INDICATOR	BAILEY CONTRLS	775121ABBN2	E-1*,D	B-34	CS4/21,806'	
TI-07552B1	J03C	SBGT	INDICATOR	BAILEY CONTRLS	775121ABBN2	E-1*,D	B-34	CS4/21,806'	
TIC07552A	J03C	SBGT	CONTROLLERS	BAILEY CONTRLS	701002AABN1	E-1	B-34	CS4/21,806'	
TIC07552B	J03C	SBGT	CONTROLLERS	BAILEY CONTRLS	701002AABN1	E-1	B-34	CS4/21,806'	
TT-07551A	J03C	SBGT	CONVERTOR/ISOLATOR	BAILEY CONTRLS	740311CAAN2	E-1*,D	B-34	CS4/21,806'	
TT-07551B	J03C	SBGT	CONVERTOR/ISOLATOR	BAILEY CONTRLS	740311CAAN2	E-1*,D	B-34	CS4/21,806'	
TT-07552A1	J03C	SBGT	CONVERTOR/ISOLATOR	BAILEY CONTRLS	740311CAAN2	E-1*,D	B-34	CS4/ 21,806'	
TT-07552A2	J03C	SBGT	CONVERTOR/ISOLATOR	BAILEY CONTRLS	740311CAAN2	E-1*,D	B-34	CS4/ 21,806'	
TT-07552B1	J03C	SBGT	CONVERTOR/ISOLATOR	BAILEY CONTRLS	740311CAAN2	E-1*,D	B-34	CS4/ 21,806'	
TT-07552B2	J03C	SBGT	CONVERTOR/ISOLATOR	BAILEY CONTRLS	740311CAAN2	E-1*,D	B-34	CS4/ 21,806'	
TY-07552A	J03C	SBGT	SELECTOR, SIGNAL	BAILEY CONTRLS	747010AAAN2	E-1*,D	B-34	CS4/ 21,806'	
TY-07552A1	J03C	SBGT	SUMMER/SCALAR	BAILEY CONTRLS	752410AAAN2	E-1	B-34	CS4/ 21	
TY-07552A2	J03C	SBGT	ALARM UNIT (DUAL)	BAILEY CONTRLS	745210AAAN2	E-1,D	B-34	CS4/21,806'	
TY-07552B1	J03C	SBGT	SELECTOR, SIGNAL	BAILEY CONTRLS	747010AAAN2	E-1*,D	B-34	CS4/ 21,806'	
TY-07552B2	J03C	SBGT	ALARM UNIT (DUAL)	BAILEY CONTRLS	745210AAAN2	E-1,D	B-34	CS4/21,806'	
TY-07552B3	J03C	SBGT	SUMMER/SCALAR	BAILEY CONTRLS	752410AAAN2	E-1	B-34	CS4/ 21	
OC883A	M334/M412	SBGT	PANL, CONTR SGT	COMSIP CUSTLN	NONE	E-2,D	B-32	CS4/21,806'	
OC883A, PWRSUP	J03C	SBGT	POWER SUPPLY	BAILEY CONTRLS	8080B02P008	E-1*,D	B-34	CS4/21,806'	
OC883A, RACK	J03C	SBGT	RACK	BAILEY CONTRLS	761000AAAN1	E-1,D	B-34	CS4/21,806'	
OC883A, SHELF	J03C	SBGT	SHELF - 4 UNIT	BAILEY CONTRLS	762040AAAN1	E-1*,D	B-34	CS4/21,806'	
OC883A, SRU	J03C	SBGT	SIGNAL RESIST UNIT	BAILEY CONTRLS	766100BAAN2	E-1,D	B-34	CS4/21,806'	
OC883B	M334/M412	SBGT	PANL, CONTR SGT	COMSIP CUSTLN	NONE	E-2,D	B-32	CS4/21,806'	
OC883B, PWRSUP	J03C	SBGT	POWER SUPPLY	BAILEY CONTRLS	8080B02P008	E-1*,D	B-34	CS4/21,806'	
OC883B, RACK	J03C	SBGT	RACK	BAILEY CONTRLS	761000AAAN1	E-1,D	B-34	CS4/21,806'	
OC883B, SHELF	J03C	SBGT	SHELF - 4 UNIT	BAILEY CONTRLS	762040AAAN1	E-1*,D	B-34	CS4/21,806'	
OC883B, SRU	J03C	SBGT	SIGNAL RESIST UNIT	BAILEY CONTRLS	766100BAAN2	E-1,D	B-34	CS4/21,806'	
OC886A	M321/M409	SBGT	PANL, HEATER CONTROL	(CVI) WIEGMANN	#657676	E-2,D	B-30	CS9/12,806'	
OC886B	M321/M409	SBGT	PANL, HEATER CONTROL	(CVI) WIEGMANN	#657676	E-2,D	B-30	CS9/12,806'	
OC887A	M321/M409	SBGT	PANL, HEATER CONTROL	(CVI) HOFFMAN	HOFFMAN #A30P24	E-2	B-30	CS9/12	
OC887B	M321/M409	SBGT	PANL, HEATER CONTROL	(CVI) HOFFMAN	HOFFMAN #A30P24	E-2	B-30	CS9/12	
OC888A	M320/M415	SBGT	PANL, FIRE DETECTN	ALLISON	A971-1-1-SSS	E-2,D	B-29	CS9/ 12,806'	
OC888B	M320/M415	SBGT	PANL, FIRE DETECTN	ALLISON	A971-1-1-SSS	E-2,D	B-29	CS9/ 12,806'	
OE-101A	M321-1	SBGT	SGTS UNIT-HOUSING	CVI CORP.	CUSTOM DESIGN	D		CS/806'V	
OE-101B	M321-1	SBGT	SGTS UNIT-HOUSING	CVI CORP.	CUSTOM DESIGN	D		CS/806'V	
OE101A	M321/M409	SBGT	SWITCH, TEMPERATURE	CHROMALOX	ARC-24	E-2*	B-30	CS9/12	
OE101A	M321/M409	SBGT	HEATING COIL, SGTS	(CVI) CHROMALOX	DHMS-2-F-054W24H	E-2	B-30	CS9/12	
OE101A	M321/M409	SBGT	SWITCH, TEMPERATURE	CHROMALOX	ARC-2524	E-2*	B-30	CS9/12	
OE101B	M321/M409	SBGT	HEATING COIL, SGTS	(CVI) CHROMALOX	DHMS-2-F-054W24H	E-2	B-30	CS9/12	

PLANT ID NO.	MPL/ P.O. NO.	SYSTEM	COMPONENT TYPE	MANUFACTURER	MODEL	RQR'D QUAL	QUAL DOC	LOC	PAGE 63
OE101B	M321/M409	SBGT	SWITCH, TEMPERATURE	CHROMALOX	ARC-2524	E-2*	B-30	CS9/12	
OE101B	M321/M409	SBGT	SWITCH, TEMPERATURE	CHROMALOX	ARC-24	E-2*	B-30	CS9/12	
OF-169A	M321-1	SBGT	SGTS UNIT-HOUSING	CVI CORP.	CUSTOM DESIGN	D		CS/806'V	
OF-169B	M321-1	SBGT	SGTS UNIT-HOUSING	CVI CORP.	CUSTOM DESIGN	D		CS/806'V	
OF-170A	M321-1	SBGT	SGTS UNIT-HOUSING	CVI CORP.	CUSTOM DESIGN	D		CS/806'V	
OF-170B	M321-1	SBGT	SGTS UNIT-HOUSING	CVI CORP.	CUSTOM DESIGN	D		CS/806'V	
OF-171A	M321-1	SBGT	SGTS UNIT-HOUSING	CVI CORP.	CUSTOM DESIGN	D		CS/806'V	
OF-171B	M321-1	SBGT	SGTS UNIT-HOUSING	CVI CORP.	CUSTOM DESIGN	D		CS/806'V	
OF-172A	M321-1	SBGT	SGTS UNIT-HOUSING	CVI CORP.	CUSTOM DESIGN	D		CS/806'V	
OF-172B	M321-1	SBGT	SGTS UNIT-HOUSING	CVI CORP.	CUSTOM DESIGN	D		CS/806'V	
OF-173A	M321-1	SBGT	SGTS UNIT-HOUSING	CVI CORP.	CUSTOM DESIGN	D		CS/806'V	
OF-173B	M321-1	SBGT	SGTS UNIT-HOUSING	CVI CORP.	CUSTOM DESIGN	D		CS/806'V	
OV-109A	M362	SBGT	SGTS CENTR. FANS	BUFFALO FORGE	BL	D		CS/806'V	
OV-109A	M399C	SBGT	MOTR/"F" INSULATION	WESTINGHOUSE	326T	E-1*,D	B-26	CS8/12,	
OV-109B	M399C	SBGT	MOTR/"F" INSULATION	WESTINGHOUSE	326T	E-1*,D	B-26	CS8/12,	
OV-109B	M362	SBGT	SGTS CENTR. FANS	BUFFALO FORGE	BL	D		CS/806'V	
OV-118A	M307	SBGT	CENTRIFUGAL FAN	TRANE CO	16-9-2 HF/SP	D		CS/806'	
OV-118B	M307	SBGT	CENTRIFUGAL FAN	TRANE CO	16-9-2 HF/SP	D		CS/806'	
OV-144A	M309	SBGT	AIR HANDLING UNITS	CARRIER	39EH10	D		CS/806'	
OV-144A	M399C	SBGT	MOTR/"H" INSULATION	WESTINGHOUSE	213T	E-2,D	B-26	CS7/21,	
OV-144B	M309	SBGT	AIR HANDLING UNITS	CARRIER	39EH10	D		CS/806'	
OV-144B	M399C	SBGT	MOTR/"H" INSULATION	WESTINGHOUSE	213T	E-2,D	B-26	CS7/21,	
OV109A	M362	SBGT	SGTS CENTRIF FANS	BUFFALO FORGE	BL	D		CS/806'	
OV109B	M362	SBGT	SGTS CENTRIF FANS	BUFFALO FORGE	BL	D		CS/806'	
1C201	J03C	SBGT	SPECIAL SRU'S	BAILEY	766100BAAN2WCA	D		670'	
2C201	J03C	SBGT	SPECIAL SRU'S	BAILEY		D		670'	
2C201	J03C	SBGT	SPECIAL SRU'S	BAILEY	766100BAAN2WCB	D		670'	
HV-1F006	P14A	SBLC	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-000-5	E-1,D	B-48	R1J/29,749'	
HV-1F006	P14A	SBLC	GLOBE VLV, MO	YARWAY	1 1/2" CCA-GB-MO	D		R/749'	
HV-2F006	P14A	SBLC	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-000-5	E-1,D*	B-48	R1J/34,749'	
HV-2F006	P14A	SBLC	GLOBE VLV, MO	YARWAY	1 1/2" CCA-GB-MO	D*		R/749'	
PSV-C41-1F029A	M159	SBLC	NUCLEAR SRV'S	J.E. LONERGAN	D-80D/LS/SP	D		R/749'	
PSV-C41-1F029B	M159	SBLC	NUCLEAR SRV'S	J.E. LONERGAN	D-80D/LS/SP	D		R/749'	
PSV-C41-2F029B	M159	SBLC	NUCLEAR SRV'S	J.E. LONERGAN	D-80D/LS/SP	D		R/749'	
PSV-C41-2F029A	M159	SBLC	NUCLEAR SRV'S	J.E. LONERGAN	D-80D/LS/SP	D		R/749'	
ZS-24808		SBLC	SWITCH, POSITION	NAMCO	EA-180	E-1	B-49	C2E/31	
PDIC-07554A	J03C	SGTS	CONTROLLERS	BAILEY	701002AABN1	D		729'	
PDIC-07554B	J03C	SGTS	CONTROLLERS	BAILEY	701002AABN1	D		729'	
HV-15766	P12A	SPF	GATE VLV, MO	ANCHOR DARLING	6" HBB-GT-MO-V	D		R/645'	
HV-15766	P12A	SPF	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-000-5	E-1,D	B-48	R1A/ 27,645'	
HV-15768	P12A	SPF	OPERATOR, MOV (D.C)	LIMITORQUE	SMB-000-5	E-1,D	B-48	R1C/ 27,645'	
HV-15768	P12A	SPF	GATE VLV, MO	ANCHOR DARLING	6" HBB-GT-MO-V	D		R/645'	
HV-25766	P12A	SPF	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-000-5	E-1,D	B-48	R1A/32,645'	
HV-25766	P12A	SPF	GATE VLV, MO	ANCHOR DARLING	6" HBB-GT-MO-V	D		R/645'	
HV-25768	P12A	SPF	GATE VLV, MO	ANCHOR DARLING	6" HBB-GT-MO-V	D		R/645'	
HV-25768	P12A	SPF	OPERATOR, MOV (D.C)	LIMITORQUE	SMB-000-5	E-1,D	B-48	R1A/30,645'	
SV-12360A	J70	SS	VALVE, SOLENOID	TARGET ROCK	75KK-209	E-2,D	B-46	R1C/29,683'	
SV-12360B	J70	SS	VALVE, SOLENOID	TARGET ROCK	75KK-209	E-2,D	B-46	R1C/29,683'	
SV-12361	J70	SS	VALVE, SOLENOID	TARGET ROCK	75KK-201	E-2,D	B-46	R1M/27,683'	
SV-12362A	J70	SS	VALVE, SOLENOID	TARGET ROCK	75KK-209	E-2,D	B-46	R1C/28,683'	
SV-12362B	J70	SS	VALVE, SOLENOID	TARGET ROCK	75KK-209	E-2,D	B-46	R1C/28,683'	
SV-12364	J70	SS	VALVE, SOLENOID	TARGET ROCK	75KK-209	E-2,D	B-46	R1G/29,670'	
SV-12365	J70	SS	VALVE, SOLENOID	TARGET ROCK	75KK-201	E-2,D	B-46	R1C/28,683'	
SV-12366	J70	SS	VALVE, SOLENOID	TARGET ROCK	75KK-201	E-2,D	B-46	R1C/27,683'	
SV-12368	J70	SS	VALVE, SOLENOID	TARGET ROCK	75KK-201	E-2,D	B-46	R1K/28,719'	
SV-12369	J70	SS	VALVE, SOLENOID	TARGET ROCK	75KK-201	E-2,D	B-46	R1K/27,719'	
SV-12374	J70	SS	VALVE, SOLENOID	TARGET ROCK	75KK-209	E-2,D	B-46	R1K/29,719'	
SV-22360A	J70	SS	VALVE, SOLENOID	TARGET ROCK	75KK-209	E-1*,D	B-46	R1C/29,683'	
SV-22360B	J70	SS	VALVE, SOLENOID	TARGET ROCK	75KK-209	E-1*,D	B-46	R1C/29,683'	
SV-22361	J70	SS	VALVE, SOLENOID	TARGET ROCK	75KK-211	E-1*,D	B-46B	R1M/	
SV-22362A	J70	SS	VALVE, SOLENOID	TARGET ROCK	75KK-209	E-1*,D	B-46B	R1C/29,683'	
SV-22362B	J70	SS	VALVE, SOLENOID	TARGET ROCK	75KK-209	E-1*,D	B-46B	R1C/29,683'	
SV-22364	J70	SS	VALVE, SOLENOID	TARGET ROCK	75KK-209	E-1*,D	B-46B	R1G/29,670'	
SV-22365	J70	SS	VALVE, SOLENOID	TARGET ROCK	75KK-211	E-1*,D	B-46B	R1C/33,670'	

PLANT ID NO.	MPL/ P.O. NO.	SYSTEM	COMPONENT TYPE	MANUFACTURER	MODEL	RQR'D QUAL	QUAL DOC	LOC	PAGE 64
SV-22366	J70	SS	VALVE, SOLENOID	TARGET ROCK	75KK-211	E-1*,D	B-46B	R1C/32,683'	
SV-22368	J70	SS	VALVE, SOLENOID	TARGET ROCK	75KK-211	E-1*,D	B-46B	R1K/33,719'	
SV-22369	J70	SS	VALVE, SOLENOID	TARGET ROCK	75KK-211	E-1*,D	B-46B	R1K/	
SV-22374	J70	SS	VALVE, SOLENOID	TARGET ROCK	75KK-209	E-1*,D	B-46B	R1K/29,719'	
CM-136	J98	TM	ISOLATOR, SIGNAL	VALIDYNE	CM249	E-2	B-47	R1H/28	
CM-137	J98	TM	ISOLATOR, SIGNAL	VALIDYNE	CM249	E-2	B-47	R1H/28	
CM-144	J98	TM	ISOLATOR, SIGNAL	VALIDYNE	CM249	E-2	B-47	R1H/28	
CM-145	J98	TM	ISOLATOR, SIGNAL	VALIDYNE	CM249	E-2	B-47	R1H/28	
CM-146	J98	TM	ISOLATOR, SIGNAL	VALIDYNE	CM249	E-2	B-47	R1M/25	
CM-147	J98	TM	ISOLATOR, SIGNAL	VALIDYNE	CM249	E-2	B-47	R1M/25	
CM-148	J98	TM	ISOLATOR, SIGNAL	VALIDYNE	CM249	E-2	B-47	R1M/25	
CM-16A	J98	TM	ISOLATOR, SIGNAL	VALIDYNE	CM249	E-2	B-47	R1M/25	
CM-16B	J98	TM	ISOLATOR, SIGNAL	VALIDYNE	CM249	E-2	B-47	R1M/25	
CM-16C	J98	TM	ISOLATOR, SIGNAL	VALIDYNE	CM249	E-2	B-47	R1M/25	
ICB-243	J98	TM	CARRIER MOD(ISOLATR)	VALIDYNE ENGR	CM249	D		645'	
ICB244	J98	TM	CARRIER MOD(ISOLATR)	VALIDYNE ENGR	CM249	D		645'	
IC201	J98	TM	CARRIER MOD(ISOLATR)	VALIDYNE ENGR	CM249	D		670'	
IC601	J98	TM	CARRIER MOD(ISOLATR)	VALIDYNE ENGR	CM249	D		729'	
IC622	J98	TM	CARRIER MOD(ISOLATR)	VALIDYNE ENGR	CM249	D		754'	
IC623	J98	TM	CARRIER MOD(ISOLATR)	VALIDYNE ENGR	CM249	D		698'	
FV-08301A	J65B	VARIOUS	CONTROL VALVE	MASONEILAN	38-20761	D		645'	
FV-08301B	J65B	VARIOUS	CONTROL VALVE	MASONEILAN	38-20761	D		645'	
HV-1F004	J65B	VARIOUS	CONTROL VALVE	MASONEILAN	38-20761	D		645'	
HV-1F005	J65B	VARIOUS	CONTROL VALVE	MASONEILAN	38-20761	D		645'	
HV-1F019	J65B	VARIOUS	CONTROL VALVE	MASONEILAN	38-20761	D		670'	
HV-1F020	J65B	VARIOUS	CONTROL VALVE	MASONEILAN	38-20761	D		645'	
HV-1F025	J65B	VARIOUS	CONTROL VALVE	MASONEILAN	38-20761	D		645'	
HV-1F026	J65B	VARIOUS	CONTROL VALVE	MASONEILAN	38-20761	D		645'	
HV-1F037A	J65B	VARIOUS	CONTROL VALVE	MASONEILAN	38-20761	D		704'	
HV-1F037B	J65B	VARIOUS	CONTROL VALVE	MASONEILAN	38-20761	D		704'	
HV-1F088	J65B	VARIOUS	CONTROL VALVE	MASONEILAN	38-20761	D		683'	
HV-1F100	J65B	VARIOUS	CONTROL VALVE	MASONEILAN	38-20761	D		683'	
HV-1F111A	J65B	VARIOUS	CONTROL VALVE	MASONEILAN	38-20761/71	D			
HV-1F111B	J65B	VARIOUS	CONTROL VALVE	MASONEILAN	38-20761/71	D			
HV-1F122A	J65B	VARIOUS	CONTROL VALVE	MASONEILAN	38-20761	D			
HV-1F122B	J65B	VARIOUS	CONTROL VALVE	MASONEILAN	38-20761	D			
HV-1F129A	J65B	VARIOUS	CONTROL VALVE	MASONEILAN	38-20761/71	D			
HV-1F129B	J65B	VARIOUS	CONTROL VALVE	MASONEILAN	38-20761/71	D			
HV-1F136	J65B	VARIOUS	CONTROL VALVE	MASONEILAN	38-20761	D		645'	
HV-1F137	J65B	VARIOUS	CONTROL VALVE	MASONEILAN	38-20761	D		645'	
HV-15705	J65B	VARIOUS	CONTROL VALVE	MASONEILAN	38-20761/71	D		683'	
HV-15711	J65B	VARIOUS	CONTROL VALVE	MASONEILAN	38-20761/71	D		749'	
HV-2F004	J65B	VARIOUS	CONTROL VALVE	MASONEILAN	38-20761	D		645'	
HV-2F005	J65B	VARIOUS	CONTROL VALVE	MASONEILAN	38-20761	D		645'	
HV-2F019	J65B	VARIOUS	CONTROL VALVE	MASONEILAN	38-20761	D		670'	
HV-2F020	J65B	VARIOUS	CONTROL VALVE	MASONEILAN	38-20761	D		645'	
HV-2F025	J65B	VARIOUS	CONTROL VALVE	MASONEILAN	38-20761	D		645'	
HV-2F026	J65B	VARIOUS	CONTROL VALVE	MASONEILAN	38-20761	D		645'	
HV-2F037A	J65B	VARIOUS	CONTROL VALVE	MASONEILAN	38-20761	D		704'	
HV-2F037B	J65B	VARIOUS	CONTROL VALVE	MASONEILAN	38-20761	D		704'	
HV-2F088	J65B	VARIOUS	CONTROL VALVE	MASONEILAN	38-20761	D		683'	
HV-2F100	J65B	VARIOUS	CONTROL VALVE	MASONEILAN	38-20761	D		683'	
HV-2F111A	J65B	VARIOUS	CONTROL VALVE	MASONEILAN	38-20761/71	D			
HV-2F111B	J65B	VARIOUS	CONTROL VALVE	MASONEILAN	38-20761/71	D			
HV-2F122A	J65B	VARIOUS	CONTROL VALVE	MASONEILAN	38-20761	D			
HV-2F122B	J65B	VARIOUS	CONTROL VALVE	MASONEILAN	38-20761	D			
HV-2F129A	J65B	VARIOUS	CONTROL VALVE	MASONEILAN	38-20761/71	D			
HV-2F129B	J65B	VARIOUS	CONTROL VALVE	MASONEILAN	38-20761/71	D			
HV-2F136	J65B	VARIOUS	CONTROL VALVE	MASONEILAN	38-20761	D		645'	
HV-2F137	J65B	VARIOUS	CONTROL VALVE	MASONEILAN	38-20761	D		645'	
HV-25705	J65B	VARIOUS	CONTROL VALVE	MASONEILAN	38-20761/71	D		683'	
HV-25711	J65B	VARIOUS	CONTROL VALVE	MASONEILAN	38-20761/71	D		749'	

PLANT ID NO.	MPL/ P.O. NO.	SYSTEM	COMPONENT TYPE	MANUFACTURER	MODEL	RQR'D QUAL	QUAL DOC	LOC	PAGE 1
SV-24113G1	B21C-F013G1	ADS	ACTUATORS, SRV	CROSBY	PILOT VALVE-NO.-IMF-2	E-1,D*	N-69	31-4/C2D	
SV-14113G2	B21C-F013G2	ADS	ACTUATORS, SRV	CROSBY	PILOT VALVE-NO.-IMF-2	E-1	N-69	26-4/C2D	
SV-14113G1	B21C-F013G1	ADS	ACTUATORS, SRV	CROSBY	PILOT VALVE-NO.-IMF-2	E-1	N-69	26-4/C2D	
SV-24113G2	B21C-F013G2	ADS	ACTUATORS, SRV	CROSBY	PILOT VALVE-NO.-IMF-2	E-1,D*	N-69	31-4/C2D	
SV-14113J1	B21C-F013J1	ADS	ACTUATORS, SRV	CROSBY	PILOT VALVE-NO.-IMF-2	E-1	N-69	26-4/C2D	
SV-24113J2	B21C-F013J2	ADS	ACTUATORS, SRV	CROSBY	PILOT VALVE-NO.-IMF-2	E-1,D*	N-69	31-4/C2D	
SV-24113J1	B21C-F013J1	ADS	ACTUATORS, SRV	CROSBY	PILOT VALVE-NO.-IMF-2	E-1,D*	N-69	31-4/C2D	
SV-14113J2	B21C-F013J2	ADS	ACTUATORS, SRV	CROSBY	PILOT VALVE-NO.-IMF-2	E-1	N-69	26-4/C2D	
SV-14113K1	B21C-F013K1	ADS	ACTUATORS, SRV	CROSBY	PILOT VALVE-NO.-IMF-2	E-1	N-69	26-4/C2D	
SV-14113K2	B21C-F013K2	ADS	ACTUATORS, SRV	CROSBY	PILOT VALVE-NO.-IMF-2	E-1	N-69	26-4/C2D	
SV-24113K1	B21C-F013K1	ADS	ACTUATORS, SRV	CROSBY	PILOT VALVE-NO.-IMF-2	E-1,D*	N-69	31-4/C2D	
SV-24113K2	B21C-F013K2	ADS	ACTUATORS, SRV	CROSBY	PILOT VALVE-NO.-IMF-2	E-1,D*	N-69	31-4/C2D	
SV-14113L1	B21C-F013L1	ADS	ACTUATORS, SRV	CROSBY	PILOT VALVE-NO.-IMF-2	E-1	N-69	26-4/C2D	
SV-24113L2	B21C-F013L2	ADS	ACTUATORS, SRV	CROSBY	PILOT VALVE-NO.-IMF-2	E-1,D*	N-69	31-4/C2D	
SV-24113L1	B21C-F013L1	ADS	ACTUATORS, SRV	CROSBY	PILOT VALVE-NO.-IMF-2	E-1,D*	N-69	31-4/C2D	
SV-14113L2	B21C-F013L2	ADS	ACTUATORS, SRV	CROSBY	PILOT VALVE-NO.-IMF-2	E-1	N-69	26-4/C2D	
SV-14113M1	B21C-F013M1	ADS	ACTUATORS, SRV	CROSBY	PILOT VALVE-NO.-IMF-2	E-1	N-69	26-4/C2D	
SV-14113M2	B21C-F013M2	ADS	ACTUATORS, SRV	CROSBY	PILOT VALVE-NO.-IMF-2	E-1	N-69	26-4/C2D	
SV-24113M2	B21C-F013M2	ADS	ACTUATORS, SRV	CROSBY	PILOT VALVE-NO.-IMF-2	E-1,D*	N-69	31-4/C2D	
SV-24113M1	B21C-F013M1	ADS	ACTUATORS, SRV	CROSBY	PILOT VALVE-NO.-IMF-2	E-1,D*	N-69	31-4/C2D	
SV-14113N1	B21C-F013N1	ADS	ACTUATORS, SRV	CROSBY	PILOT VALVE-NO.-IMF-2	E-1	N-69	26-4/C2D	
SV-14113N2	B21C-F013N2	ADS	ACTUATORS, SRV	CROSBY	PILOT VALVE-NO.-IMF-2	E-1	N-69	26-4/C2D	
SV-24113N1	B21C-F013N1	ADS	ACTUATORS, SRV	CROSBY	PILOT VALVE-NO.-IMF-2	E-1,D*	N-69	31-4/C2D	
SV-24113N2	B21C-F013N2	ADS	ACTUATORS, SRV	CROSBY	PILOT VALVE-NO.-IMF-2	E-1,D*	N-69	31-4/C2D	
1C628	H12-P628	AUTO D CH	CONTROL ROOM PANEL	GENERAL E	NONE	D	P	URR,754'	
2C628	H12-P628	AUTO D CH	CONTROL ROOM PANEL	GENERAL E	NONE	D*	P	URR,754'	
SV-24776C6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719	
SV-24777A6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719	
SV-24776D6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719	
SV-24776B6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719	
SV-24765C6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719	
SV-24765B6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719	
SV-24765A6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719	
SV-24781C6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719	
SV-24781A6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719	
SV-24766B6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719	
SV-24765D6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719	
SV-24779C6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719	
SV-24778C6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719	
SV-24766D6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719	
SV-24766C6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719	
SV-24778B6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719	
SV-24766A6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719	
SV-24777D6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719	
SV-24775B6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719	
SV-24777C6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719	
SV-24777B6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719	
SV-24775C6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719	
SV-24764D6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719	
SV-24764C6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719	
SV-24764B6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719	
SV-24764A6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719	
SV-24763D6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719	
SV-24763C6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719	
SV-24763B6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719	
SV-24763A6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719	
SV-24762D6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719	
SV-24762C6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719	
SV-24762B6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719	
SV-24762A6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719	
SV-24761C6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719	
SV-24761A6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719	
SV-24759C6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719	
SV-24759A6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719	

PLANT ID NO.	MPL/ P.O. NO.	SYSTEM	COMPONENT TYPE	MANUFACTURER	MODEL	RQR'D QUAL	QUAL DOC	LOC	PAGE	2
SV-24758D6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719		
SV-24758C6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719		
SV-24758B6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719		
SV-24757D6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719		
SV-24757C6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719		
SV-24757B6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719		
SV-24757A6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719		
SV-24756D6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719		
SV-24756C6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719		
SV-24756B6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719		
SV-24756A6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719		
SV-24755D6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719		
SV-24755C6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719		
SV-24755B6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719		
SV-24755A6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719		
SV-24754D6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719		
SV-24754C6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719		
SV-24754B6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719		
SV-24754A6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719		
SV-24753D6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719		
SV-24753C6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719		
SV-24753B6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719		
SV-24753A6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719		
SV-24752D6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719		
SV-24752C6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719		
SV-24752B6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719		
SV-24752A6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719		
SV-24751D6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719		
SV-24751B6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719		
SV-24748D6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719		
SV-24747C6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719		
SV-24747B6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719		
SV-24747A6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719		
SV-24746D6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719		
SV-24746C6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719		
SV-24746A6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719		
SV-24745D6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719		
SV-24745C6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719		
SV-24745B6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719		
SV-24745A6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719		
SV-24744D6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719		
SV-24744C6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719		
SV-24744B6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719		
SV-24744A6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719		
SV-24743D6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719		
SV-24743C6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719		
SV-24743B6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719		
SV-24743A6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719		
SV-24742D6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719		
SV-24742C6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719		
SV-24742B6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719		
SV-24742A6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719		
SV-24741C6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719		
SV-24741A6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719		
SV-24739D6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719		
SV-24739C6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719		
SV-24739A6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719		
SV-24738D6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719		
SV-24738B6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719		
SV-24738A6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719		
SV-24737D6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719		
SV-24737C6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719		
SV-24737B6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719		
SV-24736D6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719		

PLANT ID NO.	MPL/ P.O. NO.	SYSTEM	COMPONENT TYPE	MANUFACTURER	MODEL	RQR'D QUAL	QUAL DOC	LOC	PAGE	3
SV-24736C6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719		
SV-24736A6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719		
SV-24735D6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719		
SV-24735C6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719		
SV-24735B6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719		
SV-24735A6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719		
SV-24734D6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719		
SV-24734C6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719		
SV-24734B6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719		
SV-24734A6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719		
SV-24733D6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719		
SV-24733C6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719		
SV-24733B6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719		
SV-24733A6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719		
SV-24732D6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719		
SV-24732C6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719		
SV-24732B6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719		
SV-24732A6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719		
SV-24731D6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719		
SV-24731B6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719		
SV-24729C6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719		
SV-24728B6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719		
SV-24727D6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719		
SV-24726C6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719		
SV-24725D6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719		
SV-24724B6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719		
SV-14798B6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719		
SV-14797D6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719		
SV-14796A6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719		
SV-14795D6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719		
SV-14794A6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719		
SV-14793C6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719		
SV-14741C6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719		
SV-14742B6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719		
SV-14742A6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719		
SV-14743B6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719		
SV-14742C6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719		
SV-14743A6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719		
SV-14742D6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719		
SV-14745B6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719		
SV-14745A6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719		
SV-14744D6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719		
SV-14744C6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719		
SV-14744B6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719		
SV-14744A6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719		
SV-14743D6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719		
SV-14743C6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719		
SV-14738D6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719		
SV-14739C6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719		
SV-14739A6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719		
SV-14741A6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719		
SV-14739D6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719		
SV-14736C6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719		
SV-14737B6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719		
SV-14736D6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719		
SV-14738B6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719		
SV-14737C6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719		
SV-14738A6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719		
SV-14737D6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719		
SV-14735A6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719		
SV-14735C6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719		
SV-14735B6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719		
SV-14736A6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719		
SV-14735D6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719		



PLANT ID NO.	MPL/ P.O. NO.	SYSTEM	COMPONENT TYPE	MANUFACTURER	MODEL	RQR'D QUAL	QUAL DOC	LOC	PAGE 4
SV-14733D6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719	
SV-14733C6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719	
SV-14734D6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719	
SV-14734A6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719	
SV-14734C6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719	
SV-14734B6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719	
SV-14731D6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719	
SV-14732B6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719	
SV-14732A6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719	
SV-14733B6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719	
SV-14732C6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719	
SV-14733A6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719	
SV-14732D6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719	
SV-14725D6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719	
SV-14727D6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719	
SV-14726C6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719	
SV-14728B6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719	
SV-14731B6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719	
SV-14729C6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719	
SV-24788D6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719	
SV-24791B6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719	
SV-24789A6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719	
SV-24793C6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719	
SV-24792D6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719	
SV-14724B6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719	
SV-24788B6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719	
SV-24787D6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719	
SV-24787B6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719	
SV-24798B6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719	
SV-24774D6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719	
SV-24776A6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719	
SV-24775D6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719	
SV-24785D6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719	
SV-24785C6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719	
SV-24774C6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719	
SV-24774B6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719	
SV-24797D6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719	
SV-24796A6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719	
SV-24786B6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719	
SV-24786A6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719	
SV-24795D6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719	
SV-24794A6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719	
SV-24787A6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719	
SV-24786C6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719	
SV-24785B6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719	
SV-24785A6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719	
SV-24774A6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719	
SV-24773D6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719	
SV-24764D6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719	
SV-24784C6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719	
SV-24773C6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719	
SV-24773B6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719	
SV-24784B6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719	
SV-24784A6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719	
SV-24773A6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719	
SV-24772D6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719	
SV-24784A6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719	
SV-24783D6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719	
SV-24772C6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719	
SV-24772B6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719	
SV-24783D6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719	
SV-24783C6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719	
SV-24772A6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719	
SV-24771D6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719	

PLANT ID NO.	MPL/ P.O. NO.	SYSTEM	COMPONENT TYPE	MANUFACTURER	MODEL	RQR'D QUAL	QUAL DOC	LOC	PAGE	5
SV-24783B6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719		
SV-24783A6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719		
SV-24771B6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719		
SV-24768D6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719		
SV-24782D6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719		
SV-24782C6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719		
SV-24767D6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719		
SV-24767C6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719		
SV-24782B6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719		
SV-24782A6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719		
SV-24767B6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719		
SV-24767A6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719		
SV-24775A6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719		
SV-14775A6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719		
SV-14775B6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719		
SV-14774D6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719		
SV-14776B6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719		
SV-14776A6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719		
SV-14775D6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719		
SV-14775C6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719		
SV-14778C6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719		
SV-14778B6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719		
SV-14777D6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719		
SV-14777C6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719		
SV-14777B6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719		
SV-14777A6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719		
SV-14776D6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719		
SV-14776C6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719		
SV-14774C6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719		
SV-14774B6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719		
SV-14774A6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719		
SV-14773D6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719		
SV-14773C6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719		
SV-14773B6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719		
SV-14773A6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719		
SV-14772D6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719		
SV-14772C6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719		
SV-14772B6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719		
SV-14772A6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719		
SV-14771D6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719		
SV-14771B6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719		
SV-14768D6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719		
SV-14767D6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719		
SV-14767C6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719		
SV-14792D6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719		
SV-14791B6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719		
SV-14789A6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719		
SV-14788D6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719		
SV-14788B6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719		
SV-14787D6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719		
SV-14787B6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719		
SV-14787A6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719		
SV-14786C6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719		
SV-14786B6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719		
SV-14786A6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719		
SV-14785D6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719		
SV-14785C6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719		
SV-14785B6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719		
SV-14785A6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719		
SV-14784D6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719		
SV-14784C6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719		
SV-14784B6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719		
SV-14784A6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719		
SV-14784A6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719		

PLANT ID NO.	MPL/ P.O. NO.	SYSTEM	COMPONENT TYPE	MANUFACTURER	MODEL	RQR'D QUAL	QUAL DOC	LOC	PAGE 6
SV-14783D6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719	
SV-14783D6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719	
SV-14783C6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719	
SV-14783B6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719	
SV-14783A6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719	
SV-14782D6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719	
SV-14782C6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719	
SV-14782B6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719	
SV-14782A6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719	
SV-14781C6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719	
SV-14781A6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719	
SV-14779C6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719	
SV-14767B6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719	
SV-14767A6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719	
SV-14766D6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719	
SV-14766C6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719	
SV-14766B6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719	
SV-14766A6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719	
SV-14765D6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719	
SV-14765C6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719	
SV-14765B6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719	
SV-14765A6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719	
SV-14764D6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719	
SV-14764C6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719	
SV-14764B6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719	
SV-14764A6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719	
SV-14763D6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719	
SV-14763C6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719	
SV-14763B6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719	
SV-14763A6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719	
SV-14762D6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719	
SV-14762C6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719	
SV-14762B6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719	
SV-14762A6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719	
SV-14761C6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719	
SV-14761A6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719	
SV-14759C6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719	
SV-14759A6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719	
SV-14758D6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719	
SV-14758C6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719	
SV-14758B6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719	
SV-14757D6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719	
SV-14757C6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719	
SV-14757B6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719	
SV-14757A6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719	
SV-14756D6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719	
SV-14756C6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719	
SV-14756B6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719	
SV-14756A6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719	
SV-14755D6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719	
SV-14755C6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719	
SV-14755B6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719	
SV-14755A6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719	
SV-14754D6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719	
SV-14754C6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719	
SV-14754B6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719	
SV-14754A6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719	
SV-14753D6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719	
SV-14753C6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719	
SV-14753B6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719	
SV-14753A6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719	
SV-14752D6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719	
SV-14752C6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719	
SV-14752B6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719	

PLANT ID NO.	MPL/ P.O. NO.	SYSTEM	COMPONENT TYPE	MANUFACTURER	MODEL	RQR'D QUAL	QUAL DOC	LOC	PAGE	7
SV-14752A6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719		
SV-14751D6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719		
SV-14751B6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719		
SV-14748D6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719		
SV-14747C6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719		
SV-14747B6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719		
SV-14747A6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719		
SV-14746D6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719		
SV-14746C6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719		
SV-14746A6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719		
SV-14745D6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719		
SV-14745C6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719		
SV-24798B6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24797D6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24796A6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24795D6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24794A6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24793C6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24792D6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24791B6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24789A6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24788D6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24788B6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24787D6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24787B6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24787A6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24786C6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24786B6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24786A6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24785D6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24785C6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24785B6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24785A6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24784D6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24784C6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24784B6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24784A6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24783D6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24783C6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24783B6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24783A6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24782D6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24782C6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24782B6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24782A6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24781C6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24781A6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24779C6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24778C6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24778B6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24777D6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24777C6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24777B6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24777A6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24776D6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24776C6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24776B6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24776A6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24775D6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24775C6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24775B6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24775A6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24774D6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24774C6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		

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PLANT ID NO.	MPL/ P.O. NO.	SYSTEM	COMPONENT TYPE	MANUFACTURER	MODEL	RQR'D QUAL	QUAL DOC	LOC	PAGE	9
SV-24752D6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24752C6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24752B6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24752A6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24751D6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24751B6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24748D6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24747C6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24747B6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24747A6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24746D6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24746C6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24746A6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24745D6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24745C6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24745B6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24745A6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24744D6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24744C6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24744B6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24744A6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24743D6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24743C6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24743B6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24743A6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24742D6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24742C6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24742B6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24742A6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24741C6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24741A6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24739D6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24739C6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24739A6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24738D6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24738B6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24738A6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24737D6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24737C6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24737B6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24736D6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-14723A6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D	N-81,M	R1K		
SV-14722C6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D	N-81,M	R1K		
SV-24736C6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-14724B6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D	N-81,M	R1K/719		
SV-14726C6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D	N-81,M	R1K/719		
SV-14725D6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D	N-81,M	R1K/719		
SV-24736A6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24735D6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24735C6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-14727D6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D	N-81,M	R1K/719		
SV-24735B6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24735A6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24734D6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-14728B6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D	N-81,M	R1K/719		
SV-24734C6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24734B6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24734A6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-14729C6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D	N-81,M	R1K/719		
SV-24733D6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24733C6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24733B6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-14731B6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D	N-81,M	R1K/719		
SV-24733A6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		

PLANT ID NO.	MPL/ P.O. NO.	SYSTEM	COMPONENT TYPE	MANUFACTURER	MODEL	RQR'D QUAL	QUAL DOC	LOC	PAGE	10
SV-24732D6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24732C6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24732B6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24732A6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816	D*	N-81,M	R1K/719		
SV-24731D6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24731B6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-14731D6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D	N-81,M	R1K/719		
SV-24729C6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816	D*	N-81,M	R1K/719		
SV-24728B6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816	D*	N-81,M	R1K/719		
SV-24727D6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24726C6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24725D6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24724B6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-14732C6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D	N-81,M	R1K/719		
SV-14732B6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D	N-81,M	R1K/719		
SV-24723A6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24722C6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-14732D6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D	N-81,M	R1K/719		
SV-14732A6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D	N-81,M	R1K/719		
SV-14798B6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D	N-81,M	R1K/719		
SV-14797D6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D	N-81,M	R1K/719		
SV-14796A6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D	N-81,M	R1K/719		
SV-14733A6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D	N-81,M	R1K/719		
SV-14795D6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D	N-81,M	R1K/719		
SV-14794A6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D	N-81,M	R1K/719		
SV-14793C6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D	N-81,M	R1K/719		
SV-14792D6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D	N-81,M	R1K/719		
SV-14791B6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D	N-81,M	R1K/719		
SV-14789A6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D	N-81,M	R1K/719		
SV-14788D6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D	N-81,M	R1K/719		
SV-14733C6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D	N-81,M	R1K/719		
SV-14788B6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D	N-81,M	R1K/719		
SV-14787D6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D	N-81,M	R1K/719		
SV-14733D6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D	N-81,M	R1K/719		
SV-14733B6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D	N-81,M	R1K/719		
SV-14787B6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D	N-81,M	R1K/719		



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PLANT ID NO.	MPL/ P.O. NO.	SYSTEM	COMPONENT TYPE	MANUFACTURER	MODEL	RQR'D QUAL	QUAL DOC	LOC	PAGE	13
HV-1F010A	C12-F010	CRD	CRD VENT VALVE	HAMAL DAHL	502FFC62CA79	D*	M	719		
HV-2F010A	C12-F010	CRD	CRD VENT VALVE	HAMAL DAHL	522FRR62HA79	D*	M	719		
HV-1F011A	C12-F011	CRD	CRD DRAIN VALVE	HAMAL DAHL	502JFC62EA79	D*	M	719		
HV-2F011A	C12-F011	CRD	CRD DRAIN VALVE	HAMAL DAHL	522JRR62HA79	D*	M	719		
SV-2F009B	C12-F180	CRD	SCRAM VALVE	VALCOR	V70900-45	D*	N-82,C	33-4/R1K/719		
SV-1F009B	C12-F180	CRD	SCRAM VALVE	ASCO	HT8323A22	D	N-82,C	28-4/R1K/719		
HV-2F010B	C12-F181	CRD	CRD VENT VALVE	HAMAL DAHL	522FRR62HA79	D*	M	719		
HV-1F010B	C12-F181	CRD	CRD VENT VALVE	HAMAL DAHL	502FFC62CA79	D*	M	719		
HV-1F011B	C12-F182	CRD	CRD DRAIN VALVE	HAMAL DAHL	502JFC62EA79	D*	M	719		
HV-2F011B	C12-F182	CRD	CRD DRAIN VALVE	HAMAL DAHL	522JRR62HA79	D*	M	719		
LSH-1N013A	C12-N013A	CRD	SWITCH, LEVEL	MAGNETROL	5.0-751-1X-MPG-M13HY	D	N-24,C	29-4/R1K/719		
LSH-2N013A	C12-N013A	CRD	SWITCH, LEVEL	MAGNETROL	5.0-751-1X-MPG-M13HY	D*	N-24	34-4/R1K		
LSH-1N013B	C12-N013B	CRD	SWITCH, LEVEL	MAGNETROL	3.5-751-1X-MPG-M14HY	D	N-24,C	29-4/R1K/719		
LSH-2N013B	C12-N013B	CRD	SWITCH, LEVEL	MAGNETROL	5.0-751-1X-MPG-M13HY	D*	N-24	34-4/R1K		
LSH-1N013C	C12-N013C	CRD	SWITCH, LEVEL	MAGNETROL	5.0-751-1X-MPG-M13HY	D	N-24,C	28-4/R1K/719		
LSH-2N013C	C12-N013C	CRD	SWITCH, LEVEL	MAGNETROL	5.0-751-1X-MPG-M13HY	D*	N-24	33-4/R1K		
LSH-1N013D	C12-N013D	CRD	SWITCH, LEVEL	MAGNETROL	5.0-751-1X-MPG-M13HY	D	N-24,C	28-4/R1K/719		
LSH-2N013D	C12-N013D	CRD	SWITCH, LEVEL	MAGNETROL	5.0-751-1X-MPG-M13HY	D*	N-24	33-4/R1K/728		
LSH-1N013E	C12-N013E	CRD	SWITCH, LEVEL	MAGNETROL	5.0-751-2X-MPG-M14HY	D	N-24,C	28-4/R1K/719		
LSH-2N013E	C12-N013E	CRD	SWITCH, LEVEL	MAGNETROL	5.0-751-2X-MPG-M14HY	D*	N-24	33-4/R1K/724		
LSH-1N013F	C12-N013F	CRD	SWITCH, LEVEL	MAGNETROL	5.0-751-2X-MPG-M14HY	D*	N-24	33-4/R1K/724		
LSH-2N013F	C12-N013F	CRD	SWITCH, LEVEL	MAGNETROL	5.0-751-2X-MPG-M14HY	D	N-24,C	28-4/R1K/719		
LSH-1N013G	C12-N013G	CRD	SWITCH, LEVEL	MAGNETROL	5.0-751-1X-MPG-M13HY	D*	N-24	34-4/R1K		
LSH-2N013G	C12-N013G	CRD	SWITCH, LEVEL	MAGNETROL	5.0-751-1X-MPG-M13HY	D	N-24	28-4/R1K		
LSH-1N013H	C12-N013H	CRD	SWITCH, LEVEL	MAGNETROL	5.0-751-1X-MPG-M13HY	D*	N-24	34-4/R1K		
LSH-2N013H	C12-N013H	CRD	SWITCH, LEVEL	MAGNETROL	5.0-751-1X-MPG-M13HY	D	N-24	29-4/R1K		
FT-2N003A	E11-N003A	CS	DIFF. PRESS. XMTR	ROSEMOUNT	1151	D*	C	RX,687'		
FT-1N003A	E11-N003A	CS	DIFF. PRESS. XMTR	ROSEMOUNT	1151	D	C	RX,687'		
FT-2N003B	E11-N003B	CS	DIFF. PRESS. XMTR	ROSEMOUNT	1151	D*	C	RX,687'		
FT-1N003B	E11-N003B	CS	DIFF. PRESS. XMTR	ROSEMOUNT	1151	D	C	RX,687'		
2P206A	E21-C001A	CS	MOTOR, CS PUMP	GENERAL ELECTRIC	5K6338XC76A	E-2,D*	N-76	32-1/R1A		
1P206A	E21-C001A	CS	MOTOR, CS PUMP	GENERAL ELECTRIC	5K6338XC76A	E-2,D	N-76,C	27-1/R1A,649		
2P206B	E21-C001B	CS	MOTOR, CS PUMP	GENERAL ELECTRIC	5K6338XC76A	E-2,D*	N-76	30-1/R1A		
1P206B	E21-C001B	CS	MOTOR, CS PUMP	GENERAL ELECTRIC	5K6338XC76A	E-2,D	N-76,C	25-1/R1A,649		
2P206C	E21-C001C	CS	MOTOR, CS PUMP	GENERAL ELECTRIC	5K6338XC76A	E-2,D*	N-76	32-1/R1A		
1P206C	E21-C001C	CS	MOTOR, CS PUMP	GENERAL ELECTRIC	5K6338XC76A	E-2,D	N-76,C	27-1/R1A,649		
2P206D	E21-C001D	CS	MOTOR, CS PUMP	GENERAL ELECTRIC	5K6338XC76A	E-2,D*	N-76	30-1/R1A		
1P206D	E21-C001D	CS	MOTOR, CS PUMP	GENERAL ELECTRIC	5K6338XC76A	E-2,D	N-76,C	25-1/R1A,649		
PT-2N001A	E21-N001A	CS	XMITTER,DP/P/FLOW	ROSEMOUNT	1151	E-2*,D*N-48C		32-1/R1A/645		
PT-1N001A	E21-N001A	CS	XMITTER,DP/P/FLOW	ROSEMOUNT	1151	E-2*,D	N-48C,C27-1/R1A/645			
PT-2N001B	E21-N001B	CS	XMITTER,DP/P/FLOW	ROSEMOUNT	1151	E-2*,D*N-48C		30-1/R1A		
PT-1N001B	E21-N001B	CS	XMITTER,DP/P/FLOW	ROSEMOUNT	1151	E-2*,D	N-48C,C25-1/R1A/645			
FE-1N002A	E21-N002A	CS	CS FLW ORIFICE	DANIEL	14"300BANS RF-WN	D	M	683		
FE-1N002B	E21-N002B	CS	CS FLW ORIFICE	DANIEL	14"300BANS RF-WN	D	M	683		
FE-2N002B	E21-N002B	CS	CS FLW ORIFICE	DANIEL	14"300BANS RF-WN	D*	M	683		
FE-2N002A	E21-N002B	CS	CS FLW ORIFICE	DANIEL	14"300BANS RF-WN	D*	M	683		
FT-2N003A	E21-N003A	CS	XMITTER,DP/P/FLOW	ROSEMOUNT	1152	E-2,D*	N-48A	32-3/R1M		
FT-1N003A	E21-N003A	CS	XMITTER,DP/P/FLOW	ROSEMOUNT	1152	E-2,D	N-48A,C27-3/R1M/683			
FT-2N003B	E21-N003B	CS	XMITTER,DP/P/FLOW	ROSEMOUNT	1152	E-2,D*	N-48A	30-3/R1M		
FT-1N003B	E21-N003B	CS	XMITTER,DP/P/FLOW	ROSEMOUNT	1152	E-2,D	N-48A,C25-3/R1M/683			
FIS-2N006A	E21-N006A	CS	SWITCH, PRESS.	BARTON	289	E-2,D*	N-26	32-3/R1M		
FIS-1N006A	E21-N006A	CS	SWITCH, PRESS.	BARTON	289	E-2,D	N-26,C	27-3/R1M/683		
FIS-2N006B	E21-N006B	CS	SWITCH, PRESS.	BARTON	289	E-2,D*	N-26	30-3/R1M/683		
FIS-1N006B	E21-N006B	CS	SWITCH, PRESS.	BARTON	289	E-2,D	N-26,C	25-3/R1M		
PSH-1N007A	E21-N007A	CS	PRESSURE SWITCH	BARKSDALE	B2T-A1255	D	C	RX,739'		
PSH-1N007B	E21-N007B	CS	PRESSURE SWITCH	BARKSDALE	B2T-A1255	D	C	RX,739'		
PSH-2N007B	E21-N007B	CS	PRESSURE SWITCH	BARKSDALE	B2T-A1255	D*	C	RX,739'		
PSH-2N007A	E21-N007B	CS	PRESSURE SWITCH	BARKSDALE	B2T-A1255	D*	C	RX,739'		
PS-2N008A	E21-N008A	CS	SWITCH, PRESS.	BARKSDALE	PIH-M340SSV	E-2,D*	N-31	32-1/R1A		
PS-1N008A	E21-N008A	CS	SWITCH, PRESS.	BARKSDALE	PIH-M340SSV	E-2,D	N-31,C	27-1/R1A/645		
PS-2N008B	E21-N008B	CS	SWITCH, PRESS.	BARKSDALE	PIH-M340SSV	E-2,D*	N-31	30-1/R1A		
PS-1N008B	E21-N008B	CS	SWITCH, PRESS.	BARKSDALE	PIH-M340SSV	E-2,D	N-31,C	25-1/R1A/645		
PS-2N009A	E21-N009A	CS	SWITCH, PRESS.	BARKSDALE	PIH-M340SSV	E-2,D*	N-31	32-1/R1A		
PS-1N009A	E21-N009A	CS	SWITCH, PRESS.	BARKSDALE	PIH-M340SSV	E-2,D	N-31,C	27-1/R1A/645		

PLANT ID NO.	MPL/ P.O. NO.	SYSTEM	COMPONENT TYPE	MANUFACTURER	MODEL	RQR'D QUAL	QUAL DOC	LOC	PAGE 14
PS-2N009B	E21-N009B	CS	SWITCH, PRESS.	BARKSDALE	PIH-M340SSV	E-2,D*	N-31	30-1/R1A	
PS-1N009B	E21-N009B	CS	SWITCH, PRESS.	BARKSDALE	PIH-M340SSV	E-2,D	N-31,C	25-1/R1A/645	
PI-2R001A	E21-R001A	CS	PRESSURE INDICATOR	ROBERTSHAW	613B	D*	C	RB,645	
PI-1R001A	E21-R001A	CS	PRESSURE INDICATOR	ROBERTSHAW	613B	D	C	RB,645	
PI-2R001C	E21-R001C	CS	PRESSURE INDICATOR	ROBERTSHAW	613B	D*	C	RB,645	
PI-1R001C	E21-R001C	CS	PRESSURE INDICATOR	ROBERTSHAW	613B	D	C	RB,645	
PI-2R001B	E21-R001B	CS	PRESSURE INDICATOR	ROBERTSHAW	613B	D*	C	645	
PI-1R001B	E21-R001B	CS	PRESSURE INDICATOR	ROBERTSHAW	613B	D	C	645	
PI-2R001D	E21-R001D	CS	PRESSURE INDICATOR	ROBERTSHAW	613B	D*	C	645	
PI-1R001D	E21-R001D	CS	PRESSURE INDICATOR	ROBERTSHAW	613B	D	C	645	
PI-2R004	E41-R004	CS	PRESSURE INDICATOR	ROBERTSHAW	613B	D*	C	645	
PI-1R004	E41-R004	CS	PRESSURE INDICATOR	ROBERTSHAW	613B	D	C	645	
2C626	H12-P626	CS	CONTROL ROOM PANEL	GENERAL E	NONE	D*	P	754	
1C626	H12-P626	CS	CONTROL ROOM PANEL	GENERAL E	NONE	D	P	754	
2C627	H12-P627	CS	CONTROL ROOM PANEL	GENERAL E	NONE	D*	P	729	
1C627	H12-P627	CS	CONTROL ROOM PANEL	GENERAL E	NONE	D	P	729	
2C001	H23-P001	CSS	LOCAL ELECTR. PANELS	GENERAL ELECTRIC	N/A	E-2,D*	N-84	32-1/R1A/645	
1C001	H23-P001	CSS	LOCAL ELECTR. PANELS	GENERAL ELECTRIC	N/A	E-2,D	N-84,C	27-1/R1A/645	
2C019	H23-P019	CSS	LOCAL ELECTR. PANELS	GENERAL ELECTRIC	N/A	E-2,D*	N-84	30-1/R1A/645	
1C019	H23-P019	CSS	LOCAL ELECTR. PANELS	GENERAL ELECTRIC	N/A	E-2,D	N-84,C	25-1/R1A/645	
2C612	H12-P612	FEEDWATER	UPPER & LWR RR PNLS	GENERAL ELECTRIC	N/A	D*	P	LRR,698'	
1C612	H12-P612	FEEDWATER	UPPER & LWR RR PNLS	GENERAL ELECTRIC	N/A	D	P	LRR,698'	
2TC612	H12-P700	GUE	TERMINATION CABINETS	GENERAL E	NONE	D*	P	754	
1TC612	H12-P700	GUE	TERMINATION CABINETS	GENERAL E	NONE	D	P	754	
2TC613	H12-P701	GUE	TERMINATION CABINETS	GENERAL E	NONE	D*	P	754	
1TC613	H12-P701	GUE	TERMINATION CABINETS	GENERAL E	NONE	D	P	754	
2TC614	H12-P702	GUE	TERMINATION CABINETS	GENERAL E	NONE	D*	P	754	
1TC614	H12-P702	GUE	TERMINATION CABINETS	GENERAL E	NONE	D	P	754	
2TC615	H12-P703	GUE	TERMINATION CABINETS	GENERAL E	NONE	D*	P	754	
1TC615	H12-P703	GUE	TERMINATION CABINETS	GENERAL E	NONE	D	P	754	
2TC623	H12-P704	GUE	TERMINATION CABINETS	GENERAL E	NONE	D*	P	698	
1TC623	H12-P704	GUE	TERMINATION CABINETS	GENERAL E	NONE	D	P	698	
2TC624	H12-P705	GUE	TERMINATION CABINETS	GENERAL E	NONE	D*	P	698	
1TC624	H12-P705	GUE	TERMINATION CABINETS	GENERAL E	NONE	D	P	698	
2TC625	H12-P706	GUE	TERMINATION CABINETS	GENERAL E	NONE	D*	P	698	
1TC625	H12-P706	GUE	TERMINATION CABINETS	GENERAL E	NONE	D	P	698	
2TC611	H12-P730	GUE	TERMINATION CABINETS	GENERAL E	NONE	D*	P	754	
1TC611	H12-P730	GUE	TERMINATION CABINETS	GENERAL E	NONE	D	P	754	
2TC625	H12-P731	GUE	TERMINATION CABINETS	GENERAL E	NONE	D*	P	698	
1TC625	H12-P731	GUE	TERMINATION CABINETS	GENERAL E	NONE	D	P	698	
2TC622	H12-P732	GUE	TERMINATION CABINETS	GENERAL E	NONE	D*	P	698	
1TC622	H12-P732	GUE	TERMINATION CABINETS	GENERAL E	NONE	D	P	698	
2C668	H12-P870	GUE	TERMINATION CABINETS	GENERAL E	NONE	D*	P	729	
1C668	H12-P870	GUE	TERMINATION CABINETS	GENERAL E	NONE	D	P	729	
2P209	E41-C001	HPCI	HPCI PUMP	BYRON JACKSON	71150783	D*	M	645	
1P209	E41-C001	HPCI	HPCI PUMP	BYRON JACKSON	71150783	D*	M	645	
2S211	E41-C002	HPCI	HPCI TURBINE	TERRY TURBINE		D*	M	645	
1S211	E41-C002	HPCI	HPCI TURBINE	TERRY TURBINE		D*	M	645	
TB-0078 (U1)	E41-C004	HPCI	CONTRLS,HPCI TURBINE	TERRY/WOODWARD	R8250-133	E-1*,D*N-80		28-1/R1B	
TB-0077 (U1)	E41-C004	HPCI	CONTRLS,HPCI TURBINE	TERRY/WOODWARD	R8250-133	E-1*,D*N-80		28-1/R1B	
TB-0195 (U2)	E41-C004	HPCI	CONTRLS,HPCI TURBINE	TERRY/WOODWARD	R8250-133	E-1*,D*N-80		33-1/R1B	
TB-0194 (U2)	E41-C004	HPCI	CONTRLS,HPCI TURBINE	TERRY/WOODWARD	R8250-133	E-1*,D*N-80		33-1/R1B	
PSL-2N001A	E41-N001A	HPCI	SWITCH, PRESS.	BARKSDALE	PIH-M340SSV	E-2,D*	N-31	33-3/R1M	
PSL-1N001A	E41-N001A	HPCI	SWITCH, PRESS.	BARKSDALE	PIH-M340SSV	E-2,D	N-31,C	28-3/R1M/683	
PSL-2N001B	E41-N001B	HPCI	SWITCH, PRESS.	BARKSDALE	PIH-M340SSV	E-2,D*	N-31	30-3/R1M	
PSL-1N001B	E41-N001B	HPCI	SWITCH, PRESS.	BARKSDALE	PIH-M340SSV	E-2,D	N-31,C	25-3/R1M/683	
PSL-2N001C	E41-N001C	HPCI	SWITCH, PRESS.	BARKSDALE	PIH-M340SSV	E-2,D*	N-31	33-3/R1M	
PSL-1N001C	E41-N001C	HPCI	SWITCH, PRESS.	BARKSDALE	PIH-M340SSV	E-2,D	N-31,C	28-3/R1M/683	
PSL-2N001D	E41-N001D	HPCI	SWITCH, PRESS.	BARKSDALE	PIH-M340SSV	E-2,D*	N-31	30-3/R1M	
PSL-1N001D	E41-N001D	HPCI	SWITCH, PRESS.	BARKSDALE	PIH-M340SSV	E-2,D	N-31,C	25-3/R1M/683	
LSLL-2N002	E41-N002	HPCI	LEVEL SWITCH	MAGNETROL	GE 159C4294	D*	C	RX,670'	
LSLL-1N002	E41-N002	HPCI	LEVEL SWITCH	MAGNETROL	GE 159C4294	D*	C	RX,670'	
LSLL-2N003	E41-N003	HPCI	LEVEL SWITCH	MAGNETROL	GE 159C4294	D*	C	RX,670'	
LSLL-1N003	E41-N003	HPCI	LEVEL SWITCH	MAGNETROL	GE 159C4294	D*	C	RX,670'	

PLANT ID NO.	MPL/ P.O. NO.	SYSTEM	COMPONENT TYPE	MANUFACTURER	MODEL	RQR'D QUAL	QUAL DOC	LOC	PAGE	15
PDIS-2N004	E41-N004	HPCI	SWITCH, PRESS.	BARTON	288A	E-2,D*	N-26	33-3/R1M		
PDIS-1N004	E41-N004	HPCI	SWITCH, PRESS.	BARTON	288A	E-2,D	N-26,C	28-3/R1M/645		
PDIS-2N005	E41-N005	HPCI	SWITCH, PRESS.	BARTON	288A	E-2,D*	N-26	30-3/R1M		
PDIS-1N005	E41-N005	HPCI	SWITCH, PRESS.	BARTON	288A	E-2,D	N-26,C	25-3/R1M/683		
FSHL-1N006	E41-N006	HPCI	SWITCH, PRESS.	BARTON	289A	E-2,D	N-26,C	25-1/R1A/645		
FSHL-2N006	E41-N006	HPCI	SWITCH, PRESS.	BARTON	289A	E-2,D*	N-26	30-1/R1A		
FE-1N007	E41-N007	HPCI	HPCI FLW ORIFICE	DANIEL	14"600#ANS RF-WN	D	M	645		
FE-2N007	E41-N007	HPCI	HPCI FLW ORIFICE	DANIEL	14"600#ANS RF-WN	D*	M	645		
FT-1N008	E41-N008	HPCI	XMITTER,DP/P/FLOW	ROSEMOUNT	1151	E-2,D	N-48B,C25-1/R1A/645			
FT-2N008	E41-N008	HPCI	XMITTER,DP/P/FLOW	ROSEMOUNT	1151	E-2,D*	N-48B	30-1/R1A		
FT-1N009	E41-N009	HPCI	XMITTER,DP/P/FLOW	ROSEMOUNT	1151	E-2,D	N-48B,C25-1/R1A/645			
FT-2N009	E41-N009	HPCI	XMITTER,DP/P/FLOW	ROSEMOUNT	1151	E-2,D*	N-48B	30-1/R1A		
PSL-1N010	E41-N010	HPCI	SWITCH, PRESS.	SOR	6N-AA21	E-2,D	N-10,C	25-1/R1A/645		
PSL-2N010	E41-N010	HPCI	SWITCH, PRESS.	SOR	6N-AA21	E-2,D*	N-10	30-1/R1A		
PSH-1N012A	E41-N012A	HPCI	SWITCH, PRESS.	SOR	6N-AA2	E-2,D	N-10,C	28-1/R1B/645		
PSH-2N012A	E41-N012A	HPCI	SWITCH, PRESS.	SOR	6N-AA2	E-2,D	N-10	33-1/R1B		
PSH-1N012B	E41-N012B	HPCI	SWITCH, PRESS.	SOR	6N-AA2	E-2,D	N-10,C	25-1/R1A/645		
PSH-2N012B	E41-N012B	HPCI	SWITCH, PRESS.	SOR	6N-AA2	E-2,D*	N-10	30-1/R1A		
PSH-1N012C	E41-N012C	HPCI	SWITCH, PRESS.	SOR	6N-AA2	E-2,D	N-10,C	28-1/R1B/645		
PSH-2N012C	E41-N012C	HPCI	SWITCH, PRESS.	SOR	6N-AA2	E-2,D*	N-10	33-1/R1B		
PSH-1N012D	E41-N012D	HPCI	SWITCH, PRESS.	SOR	6N-AA2	E-2,D	N-10,C	25-1/R1A/645		
PSH-2N012D	E41-N012D	HPCI	SWITCH, PRESS.	SOR	6N-AA2	E-2,D*	N-10	30-1/R1A		
PT-1N013	E41-N013	HPCI	XMITTER,DP/P/FLOW	ROSEMOUNT	1151	E-2,D	N-48B,C28-1/R1A/645			
PT-2N013	E41-N013	HPCI	XMITTER,DP/P/FLOW	ROSEMOUNT	1151	E-2,D*	N-48B	33-1/R1A		
LSH-1N014	E41-N014	HPCI	SWITCH, LEVEL	MAGNETROL	5.0-751-2X-MPG-M14HY	D	N-24	28-1/R1A,645		
LSH-2N014	E41-N014	HPCI	SWITCH, LEVEL	MAGNETROL	5.0-751-2X-MPG-M14HY	D*	N-24	33-1/R1A/655		
LSH-1N015A	E41-N015A	HPCI	SWITCH, LEVEL	MAGNETROL	3.5-751-1X-MPG-M14HY	E-2,D	N-24,C	27-1/R1A/670		
LSH-2N015A	E41-N015A	HPCI	SWITCH, LEVEL	MAGNETROL	3.5-751-1X-MPG-M14HY	E-2,D*	N-24	32-1/R1A		
LSH-1N015B	E41-N015B	HPCI	SWITCH, LEVEL	MAGNETROL	3.5-751-1X-MPG-M14HY	E-2,D	N-24,C	27-1/R1A/670		
LSH-2N015B	E41-N015B	HPCI	SWITCH, LEVEL	MAGNETROL	3.5-751-1X-MPG-M14HY	E-2,D*	N-24	32-1/R1A/672		
PT-1N016	E41-N016	HPCI	XMITTER,DP/P/FLOW	ROSEMOUNT	1151	E-2,D	N-48B,C25-1/R1A/645			
PT-2N016	E41-N016	HPCI	XMITTER,DP/P/FLOW	ROSEMOUNT	1151	E-2,D*	N-48B	30-1/R1A		
PSH-1N017A	E41-N017A	HPCI	SWITCH, PRESS.	SOR	5N-AA3	E-2,D	N-10,C	25-1/R1A/645		
PSH-2N017A	E41-N017A	HPCI	SWITCH, PRESS.	SOR	6N6-E45	E-2,D*	N-10	30-1/R1A		
PSH-1N017B	E41-N017B	HPCI	SWITCH, PRESS.	SOR	6N-AA2,6N-AA21	E-2,D	N-10,C	25-1/R1A/645		
PSH-2N017B	E41-N017B	HPCI	SWITCH, PRESS.	SOR	5N-AA3	E-2,D*	N-10	30-1/R1A		
LSH-2N018	E41-N018	HPCI	LEVEL SWITCH	MAGNETROL	GE 159C4294	D*	C	RX,645'		
LSH-1N018	E41-N018	HPCI	LEVEL SWITCH	MAGNETROL	GE 159C4294	D	C	RX,645'		
PT-2N019	E41-N019	HPCI	XMITTER,DP/P/FLOW	ROSEMOUNT	1151	E-2,D*	N-48B	33-1/R1A		
PT-1N019	E41-N019	HPCI	XMITTER,DP/P/FLOW	ROSEMOUNT	1151	E-2,D	N-48B,C28-1/R1A/645			
TE-2N024A	E41-N024A	HPCI	ELEMENT, TEMP.	PYCO	02-9039	E-2,D*	N-19	33-1/R1B/660		
TE-1N024A	E41-N024A	HPCI	ELEMENT, TEMP.	PYCO	02-9039	E-2,D	N-19,C	28-1/R1B/664		
TE-2N024B	E41-N024B	HPCI	ELEMENT, TEMP.	PYCO	02-9039	E-2,D*	N-19	33-1/R1B/660		
TE-1N024B	E41-N024B	HPCI	ELEMENT, TEMP.	PYCO	02-9039	E-2,D	N-19,C	28-1/R1B/656		
PS-2N027	E41-N027	HPCI	SWITCH, PRESS.	SOR	6N6-E45	E-2,D*	N-10	30-1/R1A		
PS-1N027	E41-N027	HPCI	SWITCH, PRESS.	BARKSDALE	PIH-M340SSV	E-2,D	N-31,C	25-1/R1A/645		
TE-1N028A	E41-N028A	HPCI	ELEMENT, TEMP.	PYCO	02-9039	E-2,D	N-19,C	28-1/R1B/663		
TE-2N028A	E41-N028A	HPCI	ELEMENT, TEMP.	PYCO	02-9039	E-2,D*	N-19	33-1/R1B/665		
TE-1N028B	E41-N028B	HPCI	ELEMENT, TEMP.	PYCO	02-9039	E-2,D	N-19,C	28-1/R1B/663		
TE-2N028B	E41-N028B	HPCI	ELEMENT, TEMP.	PYCO	02-9039	E-2,D*	N-19	33-1/R1B/665		
TE-1N029A	E41-N029A	HPCI	ELEMENT, TEMP.	PYCO	02-9039	E-2,D	N-19,C	28-2/R1B/677		
TE-2N029A	E41-N029A	HPCI	ELEMENT, TEMP.	PYCO	02-9039	E-2,D*	N-19	33-2/R1B/676		
TE-1N029B	E41-N029B	HPCI	ELEMENT, TEMP.	PYCO	02-9039	E-2,D	N-19,C	28-2/R1B/677		
TE-2N029B	E41-N029B	HPCI	ELEMENT, TEMP.	PYCO	02-9039	E-2,D*	N-19	33-2/R1B/676		
TE-1N030A	E41-N030A	HPCI	ELEMENT, TEMP.	PYCO	02-9039	E-2,D	N-19,C	28-1/R1B/656		
TE-2N030A	E41-N030A	HPCI	ELEMENT, TEMP.	PYCO	02-9039	E-2,D*	N-19	33-1/R1B/660		
TE-1N030B	E41-N030B	HPCI	ELEMENT, TEMP.	PYCO	02-9039	E-2,D	N-19,C	25-1/R1B/658		
TE-2N030B	E41-N030B	HPCI	ELEMENT, TEMP.	PYCO	02-9039	E-2,D*	N-19	33-1/R1B/654		
PSH-1N031	E41-N031	HPCI	SWITCH, PRESS.	BARKSDALE	PIH-M85SSV	D	C	645		
PSH-2N031	E41-N031	HPCI	SWITCH, PRESS.	SOR	6N6-E45	D*	C	30-1/650		
PI-1R001	E41-R001	HPCI	PRESSURE INDICATOR	ROBERTSHAW	613B	D	C	645		
PI-2R001	E41-R001	HPCI	PRESSURE INDICATOR	ROBERTSHAW	613B	D*	C	645		
TI-1R002	E41-R002	HPCI	TEMPERATURE INDICTR	GENERAL ELECTRIC	145C3103	D	C	RX/645'		
TI-2R002	E41-R002	HPCI	TEMPERATURE INDICTR	GENERAL ELECTRIC	145C3103	D*	C	RX/645'		

PLANT ID NO.	MPL/ P.O. NO.	SYSTEM	COMPONENT TYPE	MANUFACTURER	MODEL	RQR'D QUAL	QUAL DOC	LOC	PAGE	16
PI-1R005	E41-R005	HPCI	PRESSURE INDICATOR	ROBERTSHAW	613B	D	C	645		
PI-2R005	E41-R005	HPCI	PRESSURE INDICATOR	ROBERTSHAW	613B	D*	C	645		
1C620	H12-P620	HPCI	CONTROL ROOM PANEL	GENERAL E	NONE	D	P	698		
2C620	H12-P620	HPCI	CONTROL ROOM PANEL	GENERAL E	NONE	D*	P	698		
2C014	H23-P014	HPCI	LOCAL ELECTR. PANELS	GENERAL ELECTRIC	N/A	E-2,D*	N-84	30-1/R1A/645		
1C014	H23-P014	HPCI	LOCAL ELECTR. PANELS	GENERAL ELECTRIC	N/A	E-2,D	N-84,C	25-1/R1A/645		
2C016	H23-P016	HPCI	LOCAL ELECTR. PANELS	GENERAL ELECTRIC	N/A	E-2,D*	N-84	33-3/R1M/683		
1C016	H23-P016	HPCI	LOCAL ELECTR. PANELS	GENERAL ELECTRIC	N/A	E-2,D	N-84,C	28-3/R1M/683		
1C034	H23-P034	HPCI	24" LOCAL PANEL	GENERAL ELECTRIC	N/A	D	C	R,645		
2C034	H23-P034	HPCI	24" LOCAL PANEL	GENERAL ELECTRIC	N/A	D*	C	R,645		
2C036	H23-P036	HPCI	LOCAL ELECTR. PANELS	GENERAL ELECTRIC	N/A	E-2,D*	N-84	30-3/R1M/		
1C036	H23-P036	HPCI	LOCAL ELECTR. PANELS	GENERAL ELECTRIC	N/A	E-2,D	N-84,C	25-3/R1M/683		
PI-2R003	E41-R003	HPCT	PRESSURE INDICATOR	ROBERTSHAW	613B	D*	C	645		
PI-1R003	E41-R003	HPCT	PRESSURE INDICATOR	ROBERTSHAW	613B	D	C	645		
2C613	H12-P613	INSTR CAB	UPPER & LWR RR PNLS	GENERAL ELECTRIC	N/A	D*	P	URR,754'		
1C613	H12-P613	INSTR CAB	UPPER & LWR RR PNLS	GENERAL ELECTRIC	N/A	D	P	URR,754'		
SV-24113A	B21-F013A	MS	MS RELIEF VALVE	CROSBY	6R10HB-65-BP	D*	M	739'		
SV-14113A	B21-F013A	MS	MS RELIEF VALVE	CROSBY	6R10HB-65-BP	D	M	739'		
SV-24113B	B21-F013B	MS	MS RELIEF VALVE	CROSBY	6R10HB-65-BP	D*	M	739		
SV-14113B	B21-F013B	MS	MS RELIEF VALVE	CROSBY	6R10HB-65-BP	D	M	739		
SV-24113C	B21-F013C	MS	MS RELIEF VALVE	CROSBY	6R10HB-65-BP	D*	M	739		
SV-14113C	B21-F013C	MS	MS RELIEF VALVE	CROSBY	6R10HB-65-BP	D	M	739		
SV-24113D	B21-F013D	MS	MS RELIEF VALVE	CROSBY	6R10HB-65-BP	D*	M	739		
SV-14113D	B21-F013D	MS	MS RELIEF VALVE	CROSBY	6R10HB-65-BP	D	M	739		
SV-24113E	B21-F013E	MS	MS RELIEF VALVE	CROSBY	6R10HB-65-BP	D*	M	739		
SV-14113E	B21-F013E	MS	MS RELIEF VALVE	CROSBY	6R10HB-65-BP	D	M	739		
SV-24113F	B21-F013F	MS	MS RELIEF VALVE	CROSBY	6R10HB-65-BP	D*	M	739		
SV-14113F	B21-F013F	MS	MS RELIEF VALVE	CROSBY	6R10HB-65-BP	D	M	739		
SV-24113G	B21-F013G	MS	MS RELIEF VALVE	CROSBY	6R10HB-65-BP	D*	M	739		
SV-14113G	B21-F013G	MS	MS RELIEF VALVE	CROSBY	6R10HB-65-BP	D	M	739		
SV-24113H	B21-F013H	MS	MS RELIEF VALVE	CROSBY	6R10HB-65-BP	D*	M	739		
SV-14113H	B21-F013H	MS	MS RELIEF VALVE	CROSBY	6R10HB-65-BP	D	M	739		
SV-24113J	B21-F013J	MS	MS RELIEF VALVE	CROSBY	6R10HB-65-BP	D*	M	739		
SV-14113J	B21-F013J	MS	MS RELIEF VALVE	CROSBY	6R10HB-65-BP	D	M	739		
SV-24113K	B21-F013K	MS	MS RELIEF VALVE	CROSBY	6R10HB-65-BP	D*	M	739		
SV-14113K	B21-F013K	MS	MS RELIEF VALVE	CROSBY	6R10HB-65-BP	D	M	739		
SV-24113L	B21-F013L	MS	MS RELIEF VALVE	CROSBY	6R10HB-65-BP	D*	M	739		
SV-14113L	B21-F013L	MS	MS RELIEF VALVE	CROSBY	6R10HB-65-BP	D	M	739		
SV-24113M	B21-F013M	MS	MS RELIEF VALVE	CROSBY	6R10HB-65-BP	D*	M	739		
SV-14113M	B21-F013M	MS	MS RELIEF VALVE	CROSBY	6R10HB-65-BP	D	M	739		
SV-24113N	B21-F013N	MS	MS RELIEF VALVE	CROSBY	6R10HB-65-BP	D*	M	739		
SV-14113N	B21-F013N	MS	MS RELIEF VALVE	CROSBY	6R10HB-65-BP	D	M	739		
SV-24113P	B21-F013P	MS	MS RELIEF VALVE	CROSBY	6R10HB-65-BP	D*	M	739		
SV-14113P	B21-F013P	MS	MS RELIEF VALVE	CROSBY	6R10HB-65-BP	D	M	739		
SV-24113R	B21-F013R	MS	MS RELIEF VALVE	CROSBY	6R10HB-65-BP	D*	M	739		
SV-14113R	B21-F013R	MS	MS RELIEF VALVE	CROSBY	6R10HB-65-BP	D	M	739		
SV-24113S	B21-F013S	MS	MS RELIEF VALVE	CROSBY	6R10HB-65-BP	D*	M	739		
SV-14113S	B21-F013S	MS	MS RELIEF VALVE	CROSBY	6R10HB-65-BP	D	M	739		
HV-1F022A	B21-F022A	MS	ACUTATOR,MSIV	ATWOOD & MORRILL	21283-H	D	M	745		
HV-2F022A	B21-F022A	MS	ACUTATOR,MSIV	ATWOOD & MORRILL	21283-H	D*	M	745		
HV-1F022B	B21-F022B	MS	ACUTATOR,MSIV	ATWOOD & MORRILL	21283-H	D	M	745		
HV-2F022B	B21-F022B	MS	ACUTATOR,MSIV	ATWOOD & MORRILL	21283-H	D*	M	745		
HV-1F022C	B21-F022C	MS	ACUTATOR,MSIV	ATWOOD & MORRILL	21283-H	D	M	745		
HV-2F022C	B21-F022C	MS	ACUTATOR,MSIV	ATWOOD & MORRILL	21283-H	D*	M	745		
HV-1F022D	B21-F022D	MS	ACUTATOR,MSIV	ATWOOD & MORRILL	21283-H	D	M	745		
HV-2F022D	B21-F022D	MS	ACUTATOR,MSIV	ATWOOD & MORRILL	21283-H	D*	M	745		
HV-1F022E	B21-F022E	MS	ACUTATOR,MSIV	ATWOOD & MORRILL	21283-H	D	M	745		
HV-2F022E	B21-F022E	MS	ACUTATOR,MSIV	ATWOOD & MORRILL	21283-H	D*	M	745		
HV-1F022F	B21-F022F	MS	ACUTATOR,MSIV	ATWOOD & MORRILL	21283-H	D	M	745		
HV-2F022F	B21-F022F	MS	ACUTATOR,MSIV	ATWOOD & MORRILL	21283-H	D*	M	745		
HV-1F022G	B21-F022G	MS	ACUTATOR,MSIV	ATWOOD & MORRILL	21283-H	D	M	745		
HV-2F022G	B21-F022G	MS	ACUTATOR,MSIV	ATWOOD & MORRILL	21283-H	D*	M	745		
HV-1F022H	B21-F022H	MS	ACUTATOR,MSIV	ATWOOD & MORRILL	21283-H	D	M	745		
HV-2F022H	B21-F022H	MS	ACUTATOR,MSIV	ATWOOD & MORRILL	21283-H	D*	M	745		
HV-1F022I	B21-F022I	MS	ACUTATOR,MSIV	ATWOOD & MORRILL	21283-H	D	M	745		
HV-2F022I	B21-F022I	MS	ACUTATOR,MSIV	ATWOOD & MORRILL	21283-H	D*	M	745		
HV-1F022J	B21-F022J	MS	ACUTATOR,MSIV	ATWOOD & MORRILL	21283-H	D	M	745		
HV-2F022J	B21-F022J	MS	ACUTATOR,MSIV	ATWOOD & MORRILL	21283-H	D*	M	745		
HV-1F022K	B21-F022K	MS	ACUTATOR,MSIV	ATWOOD & MORRILL	21283-H	D	M	745		
HV-2F022K	B21-F022K	MS	ACUTATOR,MSIV	ATWOOD & MORRILL	21283-H	D*	M	745		
HV-1F022L	B21-F022L	MS	ACUTATOR,MSIV	ATWOOD & MORRILL	21283-H	D	M	745		
HV-2F022L	B21-F022L	MS	ACUTATOR,MSIV	ATWOOD & MORRILL	21283-H	D*	M	745		
HV-1F022M	B21-F022M	MS	ACUTATOR,MSIV	ATWOOD & MORRILL	21283-H	D	M	745		
HV-2F022M	B21-F022M	MS	ACUTATOR,MSIV	ATWOOD & MORRILL	21283-H	D*	M	745		
HV-1F022N	B21-F022N	MS	ACUTATOR,MSIV	ATWOOD & MORRILL	21283-H	D	M	745		
HV-2F022N	B21-F022N	MS	ACUTATOR,MSIV	ATWOOD & MORRILL	21283-H	D*	M	745		
HV-1F022O	B21-F022O	MS	ACUTATOR,MSIV	ATWOOD & MORRILL	21283-H	D	M	745		
HV-2F022O	B21-F022O	MS	ACUTATOR,MSIV	ATWOOD & MORRILL	21283-H	D*	M	745		
HV-1F022P	B21-F022P	MS	ACUTATOR,MSIV	ATWOOD & MORRILL	21283-H	D	M	745		
HV-2F022P	B21-F022P	MS	ACUTATOR,MSIV	ATWOOD & MORRILL	21283-H	D*	M	745		
HV-1F022Q	B21-F022Q	MS	ACUTATOR,MSIV	ATWOOD & MORRILL	21283-H	D	M	745		
HV-2F022Q	B21-F022Q	MS	ACUTATOR,MSIV	ATWOOD & MORRILL	21283-H	D*	M	745		
HV-1F022R	B21-F022R	MS	ACUTATOR,MSIV	ATWOOD & MORRILL	21283-H	D	M	745		
HV-2F022R	B21-F022R	MS	ACUTATOR,MSIV	ATWOOD & MORRILL	21283-H	D*	M	745		
HV-1F022S	B21-F022S	MS	ACUTATOR,MSIV	ATWOOD & MORRILL	21283-H	D	M	745		
HV-2F022S	B21-F022S	MS	ACUTATOR,MSIV	ATWOOD & MORRILL	21283-H	D*	M	745		
HV-1F022T	B21-F022T	MS	ACUTATOR,MSIV	ATWOOD & MORRILL	21283-H	D	M	745		
HV-2F022T	B21-F022T	MS	ACUTATOR,MSIV	ATWOOD & MORRILL	21283-H	D*	M	745		
HV-1F022U	B21-F022U	MS	ACUTATOR,MSIV	ATWOOD & MORRILL	21283-H	D	M	745		
HV-2F022U	B21-F022U	MS	ACUTATOR,MSIV	ATWOOD & MORRILL	21283-H	D*	M	745		
HV-1F022V	B21-F022V	MS	ACUTATOR,MSIV	ATWOOD & MORRILL	21283-H	D	M	745		
HV-2F022V	B21-F022V	MS	ACUTATOR,MSIV	ATWOOD & MORRILL	21283-H	D*	M	745		
HV-1F022W	B21-F022W	MS	ACUTATOR,MSIV	ATWOOD & MORRILL	21283-H	D	M	745		
HV-2F022W	B21-F022W	MS	ACUTATOR,MSIV	ATWOOD & MORRILL	21283-H	D*	M	745		
HV-1F022X	B21-F022X	MS	ACUTATOR,MSIV	ATWOOD & MORRILL	21283-H	D	M	745		
HV-2F022X	B21-F022X	MS	ACUTATOR,MSIV	ATWOOD & MORRILL	21283-H	D*	M	745		
HV-1F022Y	B21-F022Y	MS	ACUTATOR,MSIV	ATWOOD & MORRILL	21283-H	D	M	745		
HV-2F022Y	B21-F022Y	MS	ACUTATOR,MSIV	ATWOOD & MORRILL	21283-H	D*	M	745		
HV-1F022Z	B21-F022Z	MS	ACUTATOR,MSIV	ATWOOD & MORRILL	21283-H	D	M	745		
HV-2F022Z	B21-F022Z	MS	ACUTATOR,MSIV	ATWOOD & MORRILL	21283-H	D*	M	745		

PLANT ID NO.	MPL/ P.O. NO.	SYSTEM	COMPONENT TYPE	MANUFACTURER	MODEL	RQR'D QUAL	QUAL DOC	LOC	PAGE 17
2C644	H12-P654	MS	CONTROL ROOM PANEL	GENERAL E	NONE	D*	P	729	
1C644	H12-P654	MS	CONTROL ROOM PANEL	GENERAL E	NONE	D	P	729	
2E203A	E32-B001A	MSIV LC	HEATER	GE DNG.	47D518673/47C518675G1	E-2,D*	N-72	32-4/R1K/729	
1E203A	E32-B001A	MSIV LC	HEATER	GE DNG.	47D518673/47C518675G1	E-2,D	N-72,C	27-4/R1K,731	
2E203B	E32-B001B	MSIV LC	HEATER	GE DNG.	47D518673/47C518675G1	E-2,D*	N-72	32-4/R1K/729	
1E203B	E32-B001B	MSIV LC	HEATER	GE DNG.	47D518673/47C518675G1	E-2,D	N-72,C	27-4/R1K,731	
2E203C	E32-B001C	MSIV LC	HEATER	GE DNG.	47D518673/47C518675G1	E-2,D*	N-72	32-4/R1K/729	
1E203C	E32-B001C	MSIV LC	HEATER	GE DNG.	47D518673/47C518675G1	E-2,D	N-72,C	27-4/R1K,731	
2E203D	E32-B001D	MSIV LC	HEATER	GE DNG.	47D518673/47C518675G1	E-2,D*	N-72	32-4/R1K/729	
1E203D	E32-B001D	MSIV LC	HEATER	GE DNG.	47D518673/47C518675G1	E-2,D	N-72,C	27-4/R1K,731	
2K208	E32-C001	MSIV LC	MSIV-LCS BLOWER	G.E./SIEMENS	2CH6 MODIFIED	E-2,D*	N-73	32-4/R1K/729	
1K208	E32-C001	MSIV LC	MSIV-LCS BLOWER	G.E./SIEMENS	2CH6 MODIFIED	E-2,D	N-73,C	27-4/R1K,719	
2K209A	E32-C002A	MSIV LC	MSIV-LCS BLOWER	G.E./SIEMENS	2CH6 MODIFIED	E-2,D*	N-73	30-4/R1K,723	
1K209A	E32-C002A	MSIV LC	MSIV-LCS BLOWER	G.E./SIEMENS	2CH6 MODIFIED	E-2,D	N-73,C	25-4/R1K,733	
2K209B	E32-C002B	MSIV LC	MSIV-LCS BLOWER	G.E./SIEMENS	2CH6 MODIFIED	E-2,D*	N-73	30-4/R1K,723	
1K209B	E32-C002B	MSIV LC	MSIV-LCS BLOWER	G.E./SIEMENS	2CH6 MODIFIED	E-2,D	N-73,C	25-4/R1K,733	
FE-2N006B	E32-N006B	MSIV LC	ELEMENT, FLOW	S&K/AMETEK	20-9651-8550	E-2,D*	N-36	32-4/R1K	
FE-1N006B	E32-N006B	MSIV LC	ELEMENT, FLOW	S&K/AMETEK	20-9651-8550	E-2,D	N-36,C	27-4/R1K/719	
FE-2N006F	E32-N006F	MSIV LC	ELEMENT, FLOW	S&K/AMETEK	20-9651-8550	E-2,D*	N-36	32-4/R1K	
FE-1N006F	E32-N006F	MSIV LC	ELEMENT, FLOW	S&K/AMETEK	20-9651-8550	E-2,D	N-36,C	27-4/R1K/719	
FE-2N006K	E32-N006K	MSIV LC	ELEMENT, FLOW	S&K/AMETEK	20-9651-8550	E-2,D*	N-36	32-4/R1K	
FE-1N006K	E32-N006K	MSIV LC	ELEMENT, FLOW	S&K/AMETEK	20-9651-8550	E-2,D	N-36,C	27-4/R1K/719	
FE-2N006P	E32-N006P	MSIV LC	ELEMENT, FLOW	S&K/AMETEK	20-9651-8550	E-2,D*	N-36	32-4/R1K	
FE-1N006P	E32-N006P	MSIV LC	ELEMENT, FLOW	S&K/AMETEK	20-9651-8550	E-2,D	N-36,C	27-4/R1K/719	
PT-2N050	E32-N050	MSIV LC	XMITTER,DP/P/FLOW	ROSEMOUNT	1152	E-2,D*	N-48A	30-5/R1M	
PT-1N050	E32-N050	MSIV LC	XMITTER,DP/P/FLOW	ROSEMOUNT	1151	E-2,D	N-48A,C27-5/R1M/749		
PT-2N051B	E32-N051B	MSIV LC	XMITTER,DP/P/FLOW	ROSEMOUNT	1152	E-2,D*	N-48A	32-4/R1K	
PT-1N051B	E32-N051B	MSIV LC	XMITTER,DP/P/FLOW	ROSEMOUNT	1151	E-2,D	N-48A,C27-4/R1K/719		
PT-2N051F	E32-N051F	MSIV LC	XMITTER,DP/P/FLOW	ROSEMOUNT	1152	E-2,D*	N-48A	32-4/R1K	
PT-1N051F	E32-N051F	MSIV LC	XMITTER,DP/P/FLOW	ROSEMOUNT	1151	E-2,D	N-48A,C27-4/R1K/719		
PT-2N051K	E32-N051K	MSIV LC	XMITTER,DP/P/FLOW	ROSEMOUNT	1152	E-2,D*	N-48A	32-4/R1K	
PT-1N051K	E32-N051K	MSIV LC	XMITTER,DP/P/FLOW	ROSEMOUNT	1151	E-2,D	N-48A,C27-4/R1K/719		
PT-2N051P	E32-N051P	MSIV LC	XMITTER,DP/P/FLOW	ROSEMOUNT	1152	E-2,D*	N-48A	32-4/R1K	
PT-1N051P	E32-N051P	MSIV LC	XMITTER,DP/P/FLOW	ROSEMOUNT	1151	E-2,D	N-48A,C27-4/R1K/719		
FT-2N053B	E32-N053B	MSIV LC	FLOW TRANSMITTER	S&K/AMETEK	91X-16	E-2,D*	N-38	32-4/R1K	
FT-1N053B	E32-N053B	MSIV LC	FLOW TRANSMITTER	S&K/AMETEK	91X-16	E-2,D	N-38,C	27-4/R1K/719	
FT-2N053F	E32-N053F	MSIV LC	FLOW TRANSMITTER	S&K/AMETEK	91X-16	E-2,D*	N-38	32-4/R1K	
FT-1N053F	E32-N053F	MSIV LC	FLOW TRANSMITTER	S&K/AMETEK	91X-16	E-2,D	N-38,C	27-4/R1K/719	
FT-2N053K	E32-N053K	MSIV LC	FLOW TRANSMITTER	S&K/AMETEK	91X-16	E-2,D*	N-38	32-4/R1K	
FT-1N053K	E32-N053K	MSIV LC	FLOW TRANSMITTER	S&K/AMETEK	91X-16	E-2,D	N-38,C	27-4/R1K/719	
FT-2N053P	E32-N053P	MSIV LC	FLOW TRANSMITTER	S&K/AMETEK	91X-16	E-2,D*	N-38	32-4/R1K	
FT-1N053P	E32-N053P	MSIV LC	FLOW TRANSMITTER	S&K/AMETEK	91X-16	E-2,D	N-38,C	27-4/R1K/719	
PT-2N054	E32-N054	MSIV LC	XMITTER,DP/P/FLOW	ROSEMOUNT	1151	E-2,D*	N-48A	32-4/R1K	
PT-1N054	E32-N054	MSIV LC	XMITTER,DP/P/FLOW	ROSEMOUNT	1151	E-2,D	N-48A,C27-4/R1K/719		
PT-2N055	E32-N055	MSIV LC	XMITTER,DP/P/FLOW	ROSEMOUNT	1151	E-2,D*	N-48A	30-4/R1K	
PT-1N055	E32-N055	MSIV LC	XMITTER,DP/P/FLOW	ROSEMOUNT	1151	E-2,D	N-48A,C25-4/R1K/719		
PT-2N056	E32-N056	MSIV LC	XMITTER,DP/P/FLOW	ROSEMOUNT	1151	E-2,D*	N-48A	30-4/R1K	
PT-1N056	E32-N056	MSIV LC	XMITTER,DP/P/FLOW	ROSEMOUNT	1151	E-2,D	N-48A,C25-4/R1K/719		
PT-2N058	E32-N058	MSIV LC	XMITTER,DP/P/FLOW	ROSEMOUNT	1152	E-2,D*	N-48A	33-5/R1M	
PT-1N058	E32-N058	MSIV LC	XMITTER,DP/P/FLOW	ROSEMOUNT	1151	E-2,D	N-48A,C29-5/R1M/749		
PT-2N059	E32-N059	MSIV LC	XMITTER,DP/P/FLOW	ROSEMOUNT	1151	E-2,D	N-48A,C25-4/R1K/719		
PT-1N059	E32-N059	MSIV LC	XMITTER,DP/P/FLOW	ROSEMOUNT	1151	E-2,D*	N-48A	30-4/R1K	
PT-2N060	E32-N060	MSIV LC	XMITTER,DP/P/FLOW	ROSEMOUNT	1151	E-2	N-48A	25-5/R1M	
PT-1N060	E32-N060	MSIV LC	XMITTER,DP/P/FLOW	ROSEMOUNT	1152	E-2,D*	N-48A	30-5/R1M	
PT-2N061B	E32-N061B	MSIV LC	XMITTER,DP/P/FLOW	ROSEMOUNT	1152	E-2,D*	N-48A	32-4/R1K	
PT-1N061B	E32-N061B	MSIV LC	XMITTER,DP/P/FLOW	ROSEMOUNT	1151	E-2,D	N-48A,C27-4/R1K/719		
PT-2N061F	E32-N061F	MSIV LC	XMITTER,DP/P/FLOW	ROSEMOUNT	1152	E-2,D*	N-48A	32-4/R1K	
PT-1N061F	E32-N061F	MSIV LC	XMITTER,DP/P/FLOW	ROSEMOUNT	1151	E-2,D	N-48A,C27-4/R1K/719		
PT-2N061K	E32-N061K	MSIV LC	XMITTER,DP/P/FLOW	ROSEMOUNT	1152	E-2,D*	N-48A	32-4/R1K	
PT-1N061K	E32-N061K	MSIV LC	XMITTER,DP/P/FLOW	ROSEMOUNT	1151	E-2,D	N-48A,C27-4/R1K/719		
PT-2N061P	E32-N061P	MSIV LC	XMITTER,DP/P/FLOW	ROSEMOUNT	1152	E-2,D*	N-48A	32-4/R1K	
PT-1N061P	E32-N061P	MSIV LC	XMITTER,DP/P/FLOW	ROSEMOUNT	1151	E-2,D	N-48A,C27-4/R1K/719		
2C645	H12-P655	MSIV-LC	CONTROL ROOM PANEL	GENERAL E	NONE	D*	P	729	
1C645	H12-P655	MSIV-LC	CONTROL ROOM PANEL	GENERAL E	NONE	D	P	729	

PLANT ID NO.	MPL/ P.O. NO.	SYSTEM	COMPONENT TYPE	MANUFACTURER	MODEL	RQR'D QUAL	QUAL DOC	LOC	PAGE 18
1C073	H23-P073	MSIV-LCS	LOCAL ELECTR. PANELS	GENERAL ELECTRIC	N/A	E-2,D	N-84,C	25-4/R1K/719	
2C073	H23-P073	MSIV-LCS	LOCAL ELECTR. PANELS	GENERAL ELECTRIC	N/A	E-2,D*	N-84	30-4/R1K/	
2C074	H23-P074	MSIV-LCS	LOCAL ELECTR. PANELS	GENERAL ELECTRIC	N/A	E-2,D*	N-84	32-4/R1K/	
1C074	H23-P074	MSIV-LCS	LOCAL ELECTR. PANELS	GENERAL ELECTRIC	N/A	E-2,D	N-84,C	27-4/R1K/719	
FE-2N051	B21-N051	MSP	MS FLOW ELEMENT	GE	105D5085	D*	M	739	
FE-1N051	B21-N051	MSP	MS FLOW ELEMENT	GE	105D5085	D	M	739	
FE-1N052	B21-N052	MSP	MS FLOW ELEMENT	GE	105D5085	D	M	739	
FE-2N052	B21-N052	MSP	MS FLOW ELEMENT	GE	105D5085	D*	M	739	
FE-1N053	B21-N053	MSP	MS FLOW ELEMENT	GE	105D5085	D	M	739	
FE-2N053	B21-N053	MSP	MS FLOW ELEMENT	GE	105D5085	D*	M	739	
FE-1N054	B21-N054	MSP	MS FLOW ELEMENT	GE	105D5085	D	M	739	
FE-2N054	B21-N054	MSP	MS FLOW ELEMENT	GE	105D5085	D*	M	739	
SV-14113A	B21-F013A	NBS	ACTUATORS, SRV	CROSBY	PILOT VALVE-NO.-IMF-2	E-1	N-69	26-4/C2D	
SV-24113A	B21-F013A	NBS	ACTUATORS, SRV	CROSBY	PILOT VALVE-NO.-IMF-2	E-1,D*	N-69	31-4/C2D	
SV-14113B	B21-F013B	NBS	ACTUATORS, SRV	CROSBY	PILOT VALVE-NO.-IMF-2	E-1	N-69	26-4/C2D	
SV-24113B	B21-F013B	NBS	ACTUATORS, SRV	CROSBY	PILOT VALVE-NO.-IMF-2	E-1,D*	N-69	31-4/C2D	
SV-14113C	B21-F013C	NBS	ACTUATORS, SRV	CROSBY	PILOT VALVE-NO.-IMF-2	E-1	N-69	26-4/C2D	
SV-24113C	B21-F013C	NBS	ACTUATORS, SRV	CROSBY	PILOT VALVE-NO.-IMF-2	E-1,D*	N-69	31-4/C2D	
SV-14113D	B21-F013D	NBS	ACTUATORS, SRV	CROSBY	PILOT VALVE-NO.-IMF-2	E-1	N-69	26-4/C2D	
SV-24113D	B21-F013D	NBS	ACTUATORS, SRV	CROSBY	PILOT VALVE-NO.-IMF-2	E-1,D*	N-69	31-4/C2D	
SV-14113E	B21-F013E	NBS	ACTUATORS, SRV	CROSBY	PILOT VALVE-NO.-IMF-2	E-1	N-69	26-4/C2D	
SV-24113E	B21-F013E	NBS	ACTUATORS, SRV	CROSBY	PILOT VALVE-NO.-IMF-2	E-1,D*	N-69	31-4/C2D	
SV-14113F	B21-F013F	NBS	ACTUATORS, SRV	CROSBY	PILOT VALVE-NO.-IMF-2	E-1	N-69	26-4/C2D	
SV-24113F	B21-F013F	NBS	ACTUATORS, SRV	CROSBY	PILOT VALVE-NO.-IMF-2	E-1,D*	N-69	31-4/C2D	
SV-14113G	B21-F013G	NBS	ACTUATORS, SRV	CROSBY	PILOT VALVE-NO.-IMF-2	E-1	N-69	26-4/C2D	
SV-24113G	B21-F013G	NBS	ACTUATORS, SRV	CROSBY	PILOT VALVE-NO.-IMF-2	E-1,D*	N-69	31-4/C2D	
SV-14113H	B21-F013H	NBS	ACTUATORS, SRV	CROSBY	PILOT VALVE-NO.-IMF-2	E-1	N-69	26-4/C2D	
SV-24113H	B21-F013H	NBS	ACTUATORS, SRV	CROSBY	PILOT VALVE-NO.-IMF-2	E-1,D*	N-69	31-4/C2D	
SV-14113J	B21-F013J	NBS	ACTUATORS, SRV	CROSBY	PILOT VALVE-NO.-IMF-2	E-1	N-69	26-4/C2D	
SV-24113J	B21-F013J	NBS	ACTUATORS, SRV	CROSBY	PILOT VALVE-NO.-IMF-2	E-1,D*	N-69	31-4/C2D	
SV-14113K	B21-F013K	NBS	ACTUATORS, SRV	CROSBY	PILOT VALVE-NO.-IMF-2	E-1	N-69	26-4/C2D	
SV-24113K	B21-F013K	NBS	ACTUATORS, SRV	CROSBY	PILOT VALVE-NO.-IMF-2	E-1,D*	N-69	31-4/C2D	
SV-14113L	B21-F013L	NBS	ACTUATORS, SRV	CROSBY	PILOT VALVE-NO.-IMF-2	E-1	N-69	26-4/C2D	
SV-24113L	B21-F013L	NBS	ACTUATORS, SRV	CROSBY	PILOT VALVE-NO.-IMF-2	E-1,D*	N-69	31-4/C2D	
SV-14113M	B21-F013M	NBS	ACTUATORS, SRV	CROSBY	PILOT VALVE-NO.-IMF-2	E-1	N-69	26-4/C2D	
SV-24113M	B21-F013M	NBS	ACTUATORS, SRV	CROSBY	PILOT VALVE-NO.-IMF-2	E-1,D*	N-69	31-4/C2D	
SV-14113N	B21-F013N	NBS	ACTUATORS, SRV	CROSBY	PILOT VALVE-NO.-IMF-2	E-1	N-69	26-4/C2D	
SV-24113N	B21-F013N	NBS	ACTUATORS, SRV	CROSBY	PILOT VALVE-NO.-IMF-2	E-1,D*	N-69	31-4/C2D	
SV-14113P	B21-F013P	NBS	ACTUATORS, SRV	CROSBY	PILOT VALVE-NO.-IMF-2	E-1	N-69	26-4/C2D	
SV-24113P	B21-F013P	NBS	ACTUATORS, SRV	CROSBY	PILOT VALVE-NO.-IMF-2	E-1,D*	N-69	31-4/C2D	
SV-14113R	B21-F013R	NBS	ACTUATORS, SRV	CROSBY	PILOT VALVE-NO.-IMF-2	E-1	N-69	26-4/C2D	
SV-24113R	B21-F013R	NBS	ACTUATORS, SRV	CROSBY	PILOT VALVE-NO.-IMF-2	E-1,D*	N-69	31-4/C2D	
SV-14113S	B21-F013S	NBS	ACTUATORS, SRV	CROSBY	PILOT VALVE-NO.-IMF-2	E-1	N-69	26-4/C2D	
SV-24113S	B21-F013S	NBS	ACTUATORS, SRV	CROSBY	PILOT VALVE-NO.-IMF-2	E-1,D*	N-69	31-4/C2D	
ZS-24122A	B21-F022A	NBS	SWITCH,LIMIT,LS4,LS6	NAMCO	EA-740-50-100	E-1,D*	N-68B	31-4/C2D	
ZS-24122A	B21-F022A	NBS	SWITCH,LIMIT,LS1,LS2	NAMCO	EA-700-50-100	E-1*,D*	N-68A	31-4/C2D	
ZS-14122A	B21-F022A	NBS	SWITCH,LIMIT,LS1,LS2	NAMCO	EA-700-50-100	E-1*	N-68A	26-4/C2D	
HV-1F022A	B21-F022A	NBS	ACTUATOR MFLD,MSIV	AVCO	C5140	E-1*	N-78	26-4/C2D/745	
ZS-14122A	B21-F022A	NBS	SWITCH,LIMIT,LS4,LS6	NAMCO	EA-740-50-100	E-1	N-68B	26-4/C2D	
HV-2F022A	B21-F022A	NBS	ACTUATOR MFLD,MSIV	AVCO	C5140	E-1*	N-78	31-4/C2D/745	
ZS-24122B	B21-F022B	NBS	SWITCH,LIMIT,LS1,LS2	NAMCO	EA-700-50-100	E-1*,D*	N-68A	31-4/C2D	
ZS-24122B	B21-F022B	NBS	SWITCH,LIMIT,LS4,LS6	NAMCO	EA-740-50-100	E-1,D*	N-68B	31-4/C2D	
ZS-14122B	B21-F022B	NBS	SWITCH,LIMIT,LS1,LS2	NAMCO	EA-700-50-100	E-1*	N-68A	26-4/C2D	
HV-1F022B	B21-F022B	NBS	ACTUATOR MFLD,MSIV	AVCO	C5140	E-1*	N-78	26-4/C2D/745	
ZS-14122B	B21-F022B	NBS	SWITCH,LIMIT,LS4,LS6	NAMCO	EA-740-50-100	E-1	N-68B	26-4/C2D	
HV-2F022B	B21-F022B	NBS	ACTUATOR MFLD,MSIV	AVCO	C5140	E-1*	N-78	31-4/C2D/745	
HV-1F022C	B21-F022C	NBS	ACTUATOR MFLD,MSIV	AVCO	C5140	E-1*	N-78	26-4/C2D/745	
ZS-14122C	B21-F022C	NBS	SWITCH,LIMIT,LS1,LS2	NAMCO	EA-700-50-100	E-1*	N-68A	26-4/C2D	
HV-2F022C	B21-F022C	NBS	ACTUATOR MFLD,MSIV	AVCO	C5140	E-1*	N-78	31-4/C2D/745	
ZS-24122C	B21-F022C	NBS	SWITCH,LIMIT,LS4,LS6	NAMCO	EA-740-50-100	E-1	N-68B	31-4/C2D	
ZS-24122C	B21-F022C	NBS	SWITCH,LIMIT,LS1,LS2	NAMCO	EA-700-50-100	E-1*,D*	N-68A	31-4/C2D	
ZS-14122C	B21-F022C	NBS	SWITCH,LIMIT,LS4,LS6	NAMCO	EA-740-50-100	E-1	N-68B	26-4/C2D	
HV-1F022D	B21-F022D	NBS	ACTUATOR MFLD,MSIV	AVCO	C5140	E-1*	N-78	26-4/C2D/745	
ZS-14122D	B21-F022D	NBS	SWITCH,LIMIT,LS4,LS6	NAMCO	EA-740-50-100	E-1	N-68B	26-4/C2D	



PLANT ID NO.	MPL/ P.O. NO.	SYSTEM	COMPONENT TYPE	MANUFACTURER	MODEL	RQR'D QUAL	QUAL DOC	LOC	PAGE 19
HV-2F022D	B21-F022D	NBS	ACTUATOR MFLD,MSIV	AVCO	C5140	E-1*	N-78	31-4/C2D/745	
ZS-24122D	B21-F022D	NBS	SWITCH,LIMIT,LS1,LS2	NAMCO	EA-700-50-100	E-1*,D*N-68A		31-4/C2D	
ZS-24122D	B21-F022D	NBS	SWITCH,LIMIT,LS4,LS6	NAMCO	EA-740-50-100	E-1,D* N-68B		31-4/CD2	
ZS-14122D	B21-F022D	NBS	SWITCH,LIMIT,LS1,LS2	NAMCO	EA-700-50-100	E-1*	N-68A	26-4/C2D	
HV-1F028A	B21-F028A	NBS	ACTUATOR MFLD,MSIV	AVCO	C5140	E-1*	N-78	25-4/R3/745	
ZS-24128A	B21-F028A	NBS	SWITCH,LIMIT,LS4	NAMCO	EA-740-50-100	E-1,D* N-68B		30-4/R3	
ZS-24128A	B21-F028A	NBS	SWITCH,LIMIT,LS1,LS2	NAMCO	EA-700-50-100	E-1*,D*N-68A		30-4/R3	
ZS-14128A	B21-F028A	NBS	SWITCH,LIMIT,LS1,LS2	NAMCO	EA-700-50-100	E-1*	N-68A	25-4/R3	
ZS-14128A	B21-F028A	NBS	SWITCH,LIMIT,LS4	NAMCO	EA-740-50-100	E-1	N-68B	25-4/R3	
HV-2F028A	B21-F028A	NBS	ACTUATOR MFLD,MSIV	AVCO	C5140	E-1*	N-78	30-4/R3/745	
HV-1F028B	B21-F028B	NBS	ACTUATOR MFLD,MSIV	AVCO	C5140	E-1*	N-78	25-4/R3/745	
ZS-14128B	B21-F028B	NBS	SWITCH,LIMIT,LS4	NAMCO	EA-740-50-100	E-1	N-68B	25-4/R3	
HV-2F028B	B21-F028B	NBS	ACTUATOR MFLD,MSIV	AVCO	C5140	E-1*	N-78	30-4/R3/745	
ZS-24128B	B21-F028B	NBS	SWITCH,LIMIT,LS4	NAMCO	EA-740-50-100	E-1,D* N-68B		30-4/R3	
ZS-24128B	B21-F028B	NBS	SWITCH,LIMIT,LS1,LS2	NAMCO	EA-700-50-100	E-1*,D*N-68A		30-4/R3	
HV-1F028C	B21-F028C	NBS	ACTUATOR MFLD,MSIV	AVCO	C5140	E-1*	N-68A	25-4/R3	
ZS-24128C	B21-F028C	NBS	SWITCH,LIMIT,LS1,LS2	NAMCO	EA-700-50-100	E-1*	N-78	27-4/R3/745	
ZS-14128C	B21-F028C	NBS	SWITCH,LIMIT,LS4	NAMCO	EA-740-50-100	E-1,D* N-68B		32-4/R3	
ZS-14128C	B21-F028C	NBS	SWITCH,LIMIT,LS1,LS2	NAMCO	EA-700-50-100	E-1	N-68B	27-4/R3	
HV-2F028C	B21-F028C	NBS	ACTUATOR MFLD,MSIV	AVCO	C5140	E-1*	N-78	32-5/R3/745	
HV-1F028D	B21-F028D	NBS	ACTUATOR MFLD,MSIV	AVCO	C5140	E-1*	N-78	27-4/R3/745	
ZS-14128D	B21-F028D	NBS	SWITCH,LIMIT,LS1,LS2	NAMCO	EA-700-50-100	E-1*	N-68A	27-4/R3	
HV-2F028D	B21-F028D	NBS	ACTUATOR MFLD,MSIV	AVCO	C5140	E-1*	N-78	32-5/R3/745	
ZS-24128D	B21-F028D	NBS	SWITCH,LIMIT,LS1,LS2	NAMCO	EA-700-50-100	E-1*,D*N-68A		32-4/R3	
ZS-24128D	B21-F028D	NBS	SWITCH,LIMIT,LS4	NAMCO	EA-740-50-100	E-1,D* N-68B		32-4/R3	
ZS-14128D	B21-F028D	NBS	SWITCH,LIMIT,LS4	NAMCO	EA-740-50-100	E-1	N-68B	27-4/R3	
TE-1N004A	B21-N004A	NBS	TEMPERATURE ELEMENT	GENERAL ELECTRIC	133D9679	D	C	RX,739'	
TE-2N004A	B21-N004A	NBS	TEMPERATURE ELEMENT	GENERAL ELECTRIC	133D9679	D*	C	RX,739'	
TE-1N004B	B21-N004B	NBS	TEMPERATURE ELEMENT	GENERAL ELECTRIC	133D9679	D	C	RX,739'	
TE-2N004B	B21-N004B	NBS	TEMPERATURE ELEMENT	GENERAL ELECTRIC	133D9679	D*	C	RX,739'	
TE-1N004C	B21-N004C	NBS	TEMPERATURE ELEMENT	GENERAL ELECTRIC	133D9679	D	C	RX,739'	
TE-2N004C	B21-N004C	NBS	TEMPERATURE ELEMENT	GENERAL ELECTRIC	133D9679	D*	C	RX,739'	
TE-1N004D	B21-N004D	NBS	TEMPERATURE ELEMENT	GENERAL ELECTRIC	133D9679	D	C	RX,739'	
TE-2N004D	B21-N004D	NBS	TEMPERATURE ELEMENT	GENERAL ELECTRIC	133D9679	D*	C	RX,739'	
TE-1N004E	B21-N004E	NBS	TEMPERATURE ELEMENT	GENERAL ELECTRIC	133D9679	D	C	RX,739'	
TE-2N004E	B21-N004E	NBS	TEMPERATURE ELEMENT	GENERAL ELECTRIC	133D9679	D*	C	RX,739'	
TE-1N004F	B21-N004F	NBS	TEMPERATURE ELEMENT	GENERAL ELECTRIC	133D9679	D	C	RX,739'	
TE-2N004F	B21-N004F	NBS	TEMPERATURE ELEMENT	GENERAL ELECTRIC	133D9679	D*	C	RX,739'	
TE-1N004G	B21-N004G	NBS	TEMPERATURE ELEMENT	GENERAL ELECTRIC	133D9679	D	C	RX,739'	
TE-2N004G	B21-N004G	NBS	TEMPERATURE ELEMENT	GENERAL ELECTRIC	133D9679	D*	C	RX,739'	
TE-1N004H	B21-N004H	NBS	TEMPERATURE ELEMENT	GENERAL ELECTRIC	133D9679	D	C	RX,739'	
TE-2N004H	B21-N004H	NBS	TEMPERATURE ELEMENT	GENERAL ELECTRIC	133D9679	D*	C	RX,739'	
TE-1N004J	B21-N004J	NBS	TEMPERATURE ELEMENT	GENERAL ELECTRIC	133D9679	D	C	RX,739'	
TE-2N004J	B21-N004J	NBS	TEMPERATURE ELEMENT	GENERAL ELECTRIC	133D9679	D*	C	RX,739'	
TE-1N004K	B21-N004K	NBS	TEMPERATURE ELEMENT	GENERAL ELECTRIC	133D9679	D	C	RX,739'	
TE-2N004K	B21-N004K	NBS	TEMPERATURE ELEMENT	GENERAL ELECTRIC	133D9679	D*	C	RX,739'	
TE-1N004L	B21-N004L	NBS	TEMPERATURE ELEMENT	GENERAL ELECTRIC	133D9679	D	C	RX,739'	
TE-2N004L	B21-N004L	NBS	TEMPERATURE ELEMENT	GENERAL ELECTRIC	133D9679	D*	C	RX,739'	
TE-1N004M	B21-N004M	NBS	TEMPERATURE ELEMENT	GENERAL ELECTRIC	133D9679	D	C	RX,739'	
TE-2N004M	B21-N004M	NBS	TEMPERATURE ELEMENT	GENERAL ELECTRIC	133D9679	D*	C	RX,739'	
TE-1N004N	B21-N004N	NBS	TEMPERATURE ELEMENT	GENERAL ELECTRIC	133D9679	D	C	RX,739'	
TE-2N004N	B21-N004N	NBS	TEMPERATURE ELEMENT	GENERAL ELECTRIC	133D9679	D*	C	RX,739'	
TE-1N004P	B21-N004P	NBS	TEMPERATURE ELEMENT	GENERAL ELECTRIC	133D9679	D	C	RX,739'	
TE-2N004P	B21-N004P	NBS	TEMPERATURE ELEMENT	GENERAL ELECTRIC	133D9679	D*	C	RX,739'	
TE-1N004R	B21-N004R	NBS	TEMPERATURE ELEMENT	GENERAL ELECTRIC	133D9679	D	C	RX,739'	
TE-2N004R	B21-N004R	NBS	TEMPERATURE ELEMENT	GENERAL ELECTRIC	133D9679	D*	C	RX,739'	
TE-1N004S	B21-N004S	NBS	TEMPERATURE ELEMENT	GENERAL ELECTRIC	133D9679	D	C	RX,739'	
TE-2N004S	B21-N004S	NBS	TEMPERATURE ELEMENT	GENERAL ELECTRIC	133D9679	D*	C	RX,739'	
FIS-1N006A	B21-N006A	NBS	SWITCH, PRESS.	BARTON	288A	E-2,D	N-26,C	29-4/R1K/719	
FIS-2N006A	B21-N006A	NBS	SWITCH, PRESS.	BARTON	288A	E-2,D*	N-26	34-4/R1K	
FIS-1N006B	B21-N006B	NBS	SWITCH, PRESS.	BARTON	288A	E-2,D	N-26,C	29-4/R1K/719	
FIS-2N006B	B21-N006B	NBS	SWITCH, PRESS.	BARTON	288A	E-2,D*	N-26	34-4/R1K	



PLANT ID NO.	MPL/ P.O. NO.	SYSTEM	COMPONENT TYPE	MANUFACTURER	MODEL	RQR'D QUAL	QUAL DOC	LOC	PAGE	20
FIS-1N006C	B21-N006C	NBS	SWITCH, PRESS.	BARTON	288A	E-2,D	N-26,C	25-4/R1K/719		
FIS-2N006C	B21-N006C	NBS	SWITCH, PRESS.	BARTON	288A	E-2,D*	N-26	30-4/R1K		
FIS-1N006D	B21-N006D	NBS	SWITCH, PRESS.	BARTON	288A	E-2,D	N-26,C	25-4/R1K/719		
FIS-2N006D	B21-N006D	NBS	SWITCH, PRESS.	BARTON	288A	E-2,D*	N-26	30-4/R1K		
FIS-1N007A	B21-N007A	NBS	SWITCH, PRESS.	BARTON	288A	E-2,D	N-26,C	29-4/R1K/719		
FIS-2N007A	B21-N007A	NBS	SWITCH, PRESS.	BARTON	288A	E-2,D*	N-26	34-4/R1K		
FIS-1N007B	B21-N007B	NBS	SWITCH, PRESS.	BARTON	288A	E-2,D	N-26,C	29-4/R1K/719		
FIS-2N007B	B21-N007B	NBS	SWITCH, PRESS.	BARTON	288A	E-2,D*	N-26	34-4/R1K		
FIS-1N007C	B21-N007C	NBS	SWITCH, PRESS.	BARTON	288A	E-2,D	N-26,C	25-4/R1K/719		
FIS-2N007C	B21-N007C	NBS	SWITCH, PRESS.	BARTON	288A	E-2,D*	N-26	30-4/R1K		
FIS-1N007D	B21-N007D	NBS	SWITCH, PRESS.	BARTON	288A	E-2,D	N-26,C	25-4/R1K/719		
FIS-2N007D	B21-N007D	NBS	SWITCH, PRESS.	BARTON	288A	E-2,D*	N-26	30-4/R1K		
FIS-1N008A	B21-N008A	NBS	SWITCH, PRESS.	BARTON	288A	E-2,D	N-26,C	29-4/R1K/719		
FIS-2N008A	B21-N008A	NBS	SWITCH, PRESS.	BARTON	288A	E-2,D*	N-26	34-4/R1K		
FIS-1N008B	B21-N008B	NBS	SWITCH, PRESS.	BARTON	288A	E-2,D	N-26,C	29-4/R1K/719		
FIS-2N008B	B21-N008B	NBS	SWITCH, PRESS.	BARTON	288A	E-2,D*	N-26	34-4/R1K		
FIS-1N008C	B21-N008C	NBS	SWITCH, PRESS.	BARTON	288A	E-2,D	N-26,C	25-4/R1K/719		
FIS-2N008C	B21-N008C	NBS	SWITCH, PRESS.	BARTON	288A	E-2,D*	N-26	30-4/R1K		
FIS-1N008D	B21-N008D	NBS	SWITCH, PRESS.	BARTON	288A	E-2,D	N-26,C	25-4/R1K/719		
FIS-2N008D	B21-N008D	NBS	SWITCH, PRESS.	BARTON	288A	E-2,D*	N-26	30-4/R1K		
FIS-1N009A	B21-N009A	NBS	SWITCH, PRESS.	BARTON	288A	E-2,D	N-26,C	27-4/R1K/719		
FIS-2N009A	B21-N009A	NBS	SWITCH, PRESS.	BARTON	288A	E-2,D*	N-26	32-4/R1K/724		
FIS-1N009B	B21-N009B	NBS	SWITCH, PRESS.	BARTON	288A	E-2,D	N-26,C	27-4/R1K/719		
FIS-2N009B	B21-N009B	NBS	SWITCH, PRESS.	BARTON	288A	E-2,D*	N-26	32-4/R1K		
FIS-1N009C	B21-N009C	NBS	SWITCH, PRESS.	BARTON	288A	E-2,D	N-26,C	25-4/R1K/719		
FIS-2N009C	B21-N009C	NBS	SWITCH, PRESS.	BARTON	288A	E-2,D*	N-26	30-4/R1K		
FIS-1N009D	B21-N009D	NBS	SWITCH, PRESS.	BARTON	288A	E-2,D	N-26,C	25-4/R1K/719PF		
FIS-2N009D	B21-N009D	NBS	SWITCH, PRESS.	BARTON	288A	E-2,D*	N-26	30-4/R1K		
TE-1N010A	B21-N010A	NBS	ELEMENT, TEMP.	PYCO	02-9039	E-2,D	N-19,C	27-4/R1K/749		
TE-2N010A	B21-N010A	NBS	ELEMENT, TEMP.	PYCO	02-9039	E-2,D*	N-19	32-4/R1K/803		
TE-1N010B	B21-N010B	NBS	ELEMENT, TEMP.	PYCO	02-9039	E-2,D	N-19,C	27-4/R1K/749		
TE-2N010B	B21-N010B	NBS	ELEMENT, TEMP.	PYCO	02-9039	E-2,D*	N-19	32-4/R1K/803		
TE-1N010C	B21-N010C	NBS	ELEMENT, TEMP.	PYCO	02-9039	E-2,D	N-19,C	27-4/R1K/749		
TE-2N010C	B21-N010C	NBS	ELEMENT, TEMP.	PYCO	02-9039	E-2,D*	N-19	32-4/R1K/804		
TE-1N010D	B21-N010D	NBS	ELEMENT, TEMP.	PYCO	02-9039	E-2,D	N-19,C	27-4/R1K/749		
TE-2N010D	B21-N010D	NBS	ELEMENT, TEMP.	PYCO	02-9039	E-2,D*	N-19	32-4/R1K/804		
TE-1N014A	B21-N014A	NBS	ELEMENT, TEMP.	PYCO	02-9039	E-2,D	N-19,C	25-5/R3/749		
TE-2N014A	B21-N014A	NBS	ELEMENT, TEMP.	PYCO	02-9039	E-2,D*	N-19	32-5/R3/750		
TE-1N014B	B21-N014B	NBS	ELEMENT, TEMP.	PYCO	02-9039	E-2,D	N-19,C	25-5/R3/749		
TE-2N014B	B21-N014B	NBS	ELEMENT, TEMP.	PYCO	02-9039	E-2,D*	N-19	32-5/R3/750		
TE-1N014C	B21-N014C	NBS	ELEMENT, TEMP.	PYCO	02-9039	E-2,D	N-19,C	27-5/R3/749		
TE-2N014C	B21-N014C	NBS	ELEMENT, TEMP.	PYCO	02-9039	E-2,D*	N-19	30-5/R3/750		
TE-1N014D	B21-N014D	NBS	ELEMENT, TEMP.	PYCO	02-9039	E-2,D	N-19,C	27-5/R3/749		
TE-2N014D	B21-N014D	NBS	ELEMENT, TEMP.	PYCO	02-9039	E-2,D*	N-19	30-5/R3/750		
PSL-1N015A	B21-N015A	NBS	SWITCH, PRESS.	BARKSDALE	BIT-M12SS-GE	D	N-54,C	T-10-3/T3/704		
PSL-2N015A	B21-N015A	NBS	SWITCH, PRESS.	BARKSDALE	BIT-M12SS-GE	D*	N-54	T-23-3/T3		
PSL-1N015B	B21-N015B	NBS	SWITCH, PRESS.	BARKSDALE	BIT-M12SS-GE	D	N-54,C	T-10-3/T3/704		
PSL-2N015B	B21-N015B	NBS	SWITCH, PRESS.	BARKSDALE	BIT-M12SS-GE	D*	N-54	T-23-3/T3		
PSL-1N015C	B21-N015C	NBS	SWITCH, PRESS.	BARKSDALE	BIT-M12SS-GE	D	N-54,C	T-10-3/T3/704		
PSL-2N015C	B21-N015C	NBS	SWITCH, PRESS.	BARKSDALE	BIT-M12SS-GE	D*	N-54	T-23-3/T3		
PSL-1N015D	B21-N015D	NBS	SWITCH, PRESS.	BARKSDALE	BIT-M12SS-GE	D	N-54,C	T-10-3/T3/704		
PSL-2N015D	B21-N015D	NBS	SWITCH, PRESS.	BARKSDALE	BIT-M12SS-GE	D*	N-54	T-23-3/T3		
TE-1N016A	B21-N016A	NBS	ELEMENT, TEMP.	PYCO	02-9039	E-2,D	N-19,C	25-8/R3/804		
TE-2N016B	B21-N016B	NBS	ELEMENT, TEMP.	PYCO	02-9039	E-2,D*	N-19	30-8/R3		
TE-1N016B	B21-N016B	NBS	ELEMENT, TEMP.	PYCO	02-9039	E-2,D	N-19,C	25-8/R3/803		
TE-2N016C	B21-N016C	NBS	ELEMENT, TEMP.	PYCO	02-9039	E-2,D	N-19,C	25-8/R3/804		
TE-1N016C	B21-N016C	NBS	ELEMENT, TEMP.	PYCO	02-9039	E-2,D*	N-19	32-8/R3/804		
TE-2N016D	B21-N016D	NBS	ELEMENT, TEMP.	PYCO	02-9039	E-2,D	N-19,C	25-8/R3/804		
TE-1N016D	B21-N016D	NBS	ELEMENT, TEMP.	PYCO	02-9039	E-2,D*	N-19	32-8/R3/804		
PS-1N020A	B21-N020A	NBS	SWITCH, PRESS.	BARKSDALE	BIT-M12SS-GE	D	N-54,C	29-5/R1M/749		
PS-2N020A	B21-N020A	NBS	SWITCH, PRESS.	BARKSDALE	BIT-M12SS-GE	D*	N-54	33-5/R1M		
PS-1N020B	B21-N020B	NBS	SWITCH, PRESS.	BARKSDALE	BIT-M12SS-GE	D	N-54,C	29-5/R1M/749		
PS-2N020B	B21-N020B	NBS	SWITCH, PRESS.	BARKSDALE	BIT-M12SS-GE	D*	N-54	33-5/R1M		
PS-1N020C	B21-N020C	NBS	SWITCH, PRESS.	BARKSDALE	BIT-M12SS-GE	D	N-54,C	27-5/R1M/749		

PLANT ID NO.	MPL/ P.O. NO.	SYSTEM	COMPONENT TYPE	MANUFACTURER	MODEL	RQR'D QUAL	QUAL DOC	LOC	PAGE 21
PS-2H020C	B21-N020C	NBS	SWITCH, PRESS.	BARKSDALE	B1T-M12SS-GE	D*	N-54	30-5/R1M	
PS-1N020D	B21-N020D	NBS	SWITCH, PRESS.	BARKSDALE	B1T-M12SS-GE	D	N-54,C	27-5/R1M/749	
PS-2N020D	B21-N020D	NBS	SWITCH, PRESS.	BARKSDALE	B1T-M12SS-GE	D*	N-54	30-5/R1M	
PS-1N021A	B21-N021A	NBS	SWITCH, PRESS.	BARKSDALE	B1T-M12SS-GE	E-2,D	N-54,C	29-5/R1M	
PS-2N021A	B21-N021A	NBS	SWITCH, PRESS.	BARKSDALE	B1T-M12SS-GE	E-2,D*	N-54	33-5/R1M/753	
PIS-1N021B	B21-N021B	NBS	SWITCH, PRESS.	BARTON	288A	E-2,D	N-26,C	27-5/R1M/749	
PIS-2N021B	B21-N021B	NBS	SWITCH, PRESS.	BARTON	288A	E-2,D*	N-26	30-5/R1M	
PS-1N021C	B21-N021C	NBS	SWITCH, PRESS.	BARKSDALE	B1T-M12SS-GE	E-2,D	N-54,C	29-4/R1M/719	
PS-2N021C	B21-N021C	NBS	SWITCH, PRESS.	BARKSDALE	B1T-M12SS-GE	E-2,D*	N-54	34-4/R1M	
PIS-1N021D	B21-N021D	NBS	SWITCH, PRESS.	BARTON	288A	E-2,D	N-26,C	25-4/R1K/719	
PIS-2N021D	B21-N021D	NBS	SWITCH, PRESS.	BARTON	288A	E-2,D*	N-26	30-4/R1K	
PS-1N021E	B21-N021E	NBS	SWITCH, PRESS.	BARKSDALE	B1T-M12SS-GE	E-2,D	N-54,C	29-5/R1M	
PS-2N021E	B21-N021E	NBS	SWITCH, PRESS.	BARKSDALE	B1T-M12SS-GE	E-2,D*	N-54	33-5/R1M	
PS-1N021G	B21-N021G	NBS	SWITCH, PRESS.	BARKSDALE	B1T-M12SS-GE	E-2,D	N-54,C	29-4/R1M/719	
PS-2N021G	B21-N021G	NBS	SWITCH, PRESS.	BARKSDALE	B1T-M12SS-GE	E-2,D*	N-54	34-4/R1M	
PS-1N022A	B21-N022A	NBS	SWITCH, PRESS.	BARKSDALE	B1T-M12SS-GE	E-2,D	N-54,C	29-5/R1M/749	
PS-2N022A	B21-N022A	NBS	SWITCH, PRESS.	BARKSDALE	B1T-M12SS-GE	E-2,D*	N-54	33-5/R1M	
PS-1N022B	B21-N022B	NBS	SWITCH, PRESS.	BARKSDALE	B1T-M12SS-GE	E-2,D	N-54,C	29-5/R1M/749	
PS-2N022B	B21-N022B	NBS	SWITCH, PRESS.	BARKSDALE	B1T-M12SS-GE	E-2,D*	N-54	33-5/R1M	
PS-1N022C	B21-N022C	NBS	SWITCH, PRESS.	BARKSDALE	B1T-M12SS-GE	E-2,D	N-54,C	29-5/R1M/749	
PS-2N022C	B21-N022C	NBS	SWITCH, PRESS.	BARKSDALE	B1T-M12SS-GE	E-2,D*	N-54	33-5/R1M	
PS-1N022D	B21-N022D	NBS	SWITCH, PRESS.	BARKSDALE	B1T-M12SS-GE	E-2,D	N-54,C	29-5/R1M/749	
PS-2N022D	B21-N022D	NBS	SWITCH, PRESS.	BARKSDALE	B1T-M12SS-GE	E-2,D*	N-54	33-5/R1M	
PS-1N022E	B21-N022E	NBS	SWITCH, PRESS.	BARKSDALE	B1T-M12SS-GE	E-2,D	N-54,C	29-5/R1M/749	
PS-2N022E	B21-N022E	NBS	SWITCH, PRESS.	BARKSDALE	B1T-M12SS-GE	E-2,D*	N-54	33-5/R1M/753	
PS-1N022F	B21-N022F	NBS	SWITCH, PRESS.	BARKSDALE	B1T-M12SS-GE	E-2,D	N-54,C	29-5/R1M/749	
PS-2N022F	B21-N022F	NBS	SWITCH, PRESS.	BARKSDALE	B1T-M12SS-GE	E-2,D*	N-54	33-5/R1M	
PS-1N022G	B21-N022G	NBS	SWITCH, PRESS.	BARKSDALE	B1T-M12SS-GE	E-2,D	N-54,C	29-5/R1M/749	
PS-2N022G	B21-N022G	NBS	SWITCH, PRESS.	BARKSDALE	B1T-M12SS-GE	E-2,D*	N-54	33-5/R1M	
PS-1N022H	B21-N022H	NBS	SWITCH, PRESS.	BARKSDALE	B1T-M12SS-GE	E-2,D	N-54,C	29-5/R1M/749	
PS-2N022H	B21-N022H	NBS	SWITCH, PRESS.	BARKSDALE	B1T-M12SS-GE	E-2,D*	N-54	33-5/R1M	
PS-1N022J	B21-N022J	NBS	SWITCH, PRESS.	BARKSDALE	B1T-M12SS-GE	E-2,D	N-54,C	29-5/R1M/749	
PS-2N022J	B21-N022J	NBS	SWITCH, PRESS.	BARKSDALE	B1T-M12SS-GE	E-2,D*	N-54	33-5/R1M	
PS-1N022K	B21-N022K	NBS	SWITCH, PRESS.	BARKSDALE	B1T-M12SS-GE	E-2,D	N-54,C	29-5/R1M/749	
PS-2N022K	B21-N022K	NBS	SWITCH, PRESS.	BARKSDALE	B1T-M12SS-GE	E-2,D*	N-54	33-5/R1M	
PS-1N022L	B21-N022L	NBS	SWITCH, PRESS.	BARKSDALE	B1T-M12SS-GE	E-2,D	N-54	29-5/R1M/749	
PS-2N022L	B21-N022L	NBS	SWITCH, PRESS.	BARKSDALE	B1T-M12SS-GE	E-2,D*	N-54	33-5/R1M	
PS-1N022M	B21-N022M	NBS	SWITCH, PRESS.	BARKSDALE	B1T-M12SS-GE	E-2,D	N-54,C	29-5/R1M/749	
PS-2N022M	B21-N022M	NBS	SWITCH, PRESS.	BARKSDALE	B1T-M12SS-GE	E-2,D*	N-54	33-5/R1M	
PS-1N022N	B21-N022N	NBS	SWITCH, PRESS.	BARKSDALE	B1T-M12SS-GE	E-2,D	N-54,C	29-5/R1M/749	
PS-2N022N	B21-N022N	NBS	SWITCH, PRESS.	BARKSDALE	B1T-M12SS-GE	E-2,D*	N-54	33-5/R1M	
PS-1N022P	B21-N022P	NBS	SWITCH, PRESS.	BARKSDALE	B1T-M12SS-GE	E-2,D	N-54,C	29-5/R1M/749	
PS-2N022P	B21-N022P	NBS	SWITCH, PRESS.	BARKSDALE	B1T-M12SS-GE	E-2,D*	N-54	33-5/R1M	
PS-1N022R	B21-N022R	NBS	SWITCH, PRESS.	BARKSDALE	B1T-M12SS-GE	E-2,D	N-54,C	29-5/R1M/749	
PS-2N022R	B21-N022R	NBS	SWITCH, PRESS.	BARKSDALE	B1T-M12SS-GE	E-2,D*	N-54	33-5/R1M	
PS-1N022S	B21-N022S	NBS	SWITCH, PRESS.	BARKSDALE	B1T-M12SS-GE	E-2,D	N-54,C	29-5/R1M/749	
PS-2N022S	B21-N022S	NBS	SWITCH, PRESS.	BARKSDALE	B1T-M12SS-GE	E-2,D*	N-54	33-5/R1M	
PS-1N023A	B21-N023A	NBS	SWITCH, PRESS.	BARKSDALE	B1T-M12SS-GE	E-2,D	N-54,C	29-5/R1M/749	
PS-2N023A	B21-N023A	NBS	SWITCH, PRESS.	BARKSDALE	B2T-M12SS-GE	E-2,D*	N-54	33-5/R1M	
PS-1N023B	B21-N023B	NBS	SWITCH, PRESS.	BARKSDALE	B1T-M12SS-GE	E-2,D	N-54,C	29-5/R1M/749	
PS-2N023B	B21-N023B	NBS	SWITCH, PRESS.	BARKSDALE	B2T-M12SS-GE	E-2,D*	N-54	33-5/R1M	
PS-1N023C	B21-N023C	NBS	SWITCH, PRESS.	BARKSDALE	B1T-M12SS-GE	E-2,D	N-54,C	27-5/R1M/749	
PS-2N023C	B21-N023C	NBS	SWITCH, PRESS.	BARKSDALE	B2T-M12SS-GE	E-2,D*	N-54	30-5/R1M	
PS-1N023D	B21-N023D	NBS	SWITCH, PRESS.	BARKSDALE	B1T-M12SS-GE	E-2,D	N-54,C	27-5/R1M/749	
PS-2N023D	B21-N023D	NBS	SWITCH, PRESS.	BARKSDALE	B2T-M12SS-GE	E-2,D*	N-54	30-5/R1M	
LIS-1N024A	B21-N024A	NBS	SWITCH, PRESS.	BARTON	288A	E-2,D	N-26,C	29-5/R1M/749	
LIS-2N024A	B21-N024A	NBS	SWITCH, PRESS.	BARTON	288A	E-2,D*	N-26	33-5/R1M	
LIS-1N024B	B21-N024B	NBS	SWITCH, PRESS.	BARTON	288A	E-2,D	N-26,C	29-5/R1M/749	
LIS-2N024B	B21-N024B	NBS	SWITCH, PRESS.	BARTON	288A	E-2,D*	N-26	33-5/R1M	
FIS-1N024C	B21-N024C	NBS	SWITCH, PRESS.	BARTON	288A	E-2,D	N-26,C	27-5/R1M/749	
FIS-2N024C	B21-N024C	NBS	SWITCH, PRESS.	BARTON	288A	E-2,D*	N-26	30-5/R1M	
FIS-1N024D	B21-N024D	NBS	SWITCH, PRESS.	BARTON	288A	E-2,D	N-26,C	27-5/R1M/749	
FIS-2N024D	B21-N024D	NBS	SWITCH, PRESS.	BARTON	288A	E-2,D*	N-26	30-5/R1M	
LIS-1N025C	B21-N025C	NBS	LEV INDICATOR SWTCH	YARMAY	4418C	D	C	RB,749	

PLANT ID NO.	MPL/ P.O. NO.	SYSTEM	COMPONENT TYPE	MANUFACTURER	MODEL	RQR'D QUAL	QUAL DOC	LOC	PAGE 22
LIS-2N025C	B21-N025C	NBS	LEV INDICATOR SWTCH	YARWAY	4418C	D*	C	RB,749	
LIS-1N025C	B21-N025D	NBS	LEV INDICATOR SWTCH	YARWAY	4418C	D	C	RB,749	
LIS-2N025C	B21-N025D	NBS	LEV INDICATOR SWTCH	YARWAY	4418C	D*	C	RB,749	
LITS-1N026A	B21-N026A	NBS	SWITCH, LIT	BARTON	760	E-2,D	N-25,C	29-5/RIM/749	
LITS-2N026A	B21-N026A	NBS	SWITCH, LIT	BARTON	760	E-2,D*	N-25	33-5/RIM/753	
LITS-1N026B	B21-N026B	NBS	SWITCH, LIT	BARTON	760	E-2,D	N-25,C	29-5/RIM/749	
LITS-2N026B	B21-N026B	NBS	SWITCH, LIT	BARTON	760	E-2,D*	N-25	33-5/RIM/753	
LITS-1N026C	B21-N026C	NBS	SWITCH, LIT	BARTON	760	E-2,D	N-25,C	27-5/RIM/749	
LITS-2N026C	B21-N026C	NBS	SWITCH, LIT	BARTON	760	E-2,D*	N-25	30-5/RIM,755	
LITS-1N026D	B21-N026D	NBS	SWITCH, LIT	BARTON	760	E-2,D	N-25,C	27-5/RIM/749	
LITS-2N026D	B21-N026D	NBS	SWITCH, LIT	BARTON	760	E-2,D*	N-25	30-5/RIM	
LT-1N027	B21-N027	NBS	XMITTER DIFF PRESS	RILEY	86	D	C	RB,749	
LT-2N027	B21-N027	NBS	XMITTER DIFF PRESS	RILEY	86	D*	C	RB,749	
LIS-1N031A	B21-N031A	NBS	SWITCH, PRESS.	BARTON	288A	E-2,D	N-26,C	29-5/RIM/749	
LIS-2N031A	B21-N031A	NBS	SWITCH, PRESS.	BARTON	288A	E-2,D*	N-26	33-5/RIM	
LIS-1N031B	B21-N031B	NBS	SWITCH, PRESS.	BARTON	288A	E-2,D	N-26,C	27-5/RIM/749	
LIS-2N031B	B21-N031B	NBS	SWITCH, PRESS.	BARTON	288	E-2,D*	N-26	30-5/RIM/755	
LIS-1N031C	B21-N031C	NBS	SWITCH, PRESS.	BARTON	288A	E-2,D	N-26,C	29-5/RIM/749	
LIS-2N031C	B21-N031C	NBS	SWITCH, PRESS.	BARTON	288	E-2,D*	N-26	33-5/RIM/753	
LIS-1N031D	B21-N031D	NBS	SWITCH, PRESS.	BARTON	288A	E-2,D	N-26,C	27-5/RIM/749	
LIS-2N031D	B21-N031D	NBS	SWITCH, PRESS.	BARTON	288	E-2,D*	N-26	30-5/RIM/755	
PDT-1N032	B21-N032	NBS	XMITTER, DIFF PRESS	ROSEMOUNT	1151	D	C	RB,719	
PDT-2N032	B21-N032	NBS	XMITTER, DIFF PRESS	ROSEMOUNT	1151	D*	C	RB,719	
FT-1N033A	B21-N033A	NBS	FLOW XMITTER	ROSEMOUNT	1151	D	C	RB,719	
FT-2N033A	B21-N033A	NBS	FLOW XMITTER	ROSEMOUNT	1151	D*	C	RB,719	
FT-1N033B	B21-N033B	NBS	XMITTER, FLOW	ROSEMOUNT	1151	D	C	RB,719	
FT-2N033B	B21-N033B	NBS	XMITTER, FLOW	ROSEMOUNT	1151	D*	C	RB,719	
FT-1N033C	B21-N033C	NBS	FLOW XMITTER	ROSEMOUNT	1151	D	C	RB,719	
FT-2N033C	B21-N033C	NBS	FLOW XMITTER	ROSEMOUNT	1151	D*	C	RB,719	
FT-1N033D	B21-N033D	NBS	XMITTER, FLOW	ROSEMOUNT	1151	D	C	RB,719	
FT-2N033D	B21-N033D	NBS	XMITTER, FLOW	ROSEMOUNT	1151	D*	C	RB,719	
FT-1N034A	B21-N034A	NBS	FLOW XMITTER	ROSEMOUNT	1151	D	C	RB,719	
FT-2N034A	B21-N034A	NBS	FLOW XMITTER	ROSEMOUNT	1151	D*	C	RB,719	
FT-1N034B	B21-N034B	NBS	XMITTER, DIFF PRESS	ROSEMOUNT	1151	D	C	RB,719	
FT-2N034B	B21-N034B	NBS	XMITTER, DIFF PRESS	ROSEMOUNT	1151	D*	C	RB,719	
FT-1N034C	B21-N034C	NBS	FLOW XMITTER	ROSEMOUNT	1151	D	C	RB,719	
FT-2N034C	B21-N034C	NBS	FLOW XMITTER	ROSEMOUNT	1151	D*	C	RB,719	
FT-1N034D	B21-N034D	NBS	XMITTER, DIFF PRESS	ROSEMOUNT	1151	D	C	RB,719	
FT-2N034D	B21-N034D	NBS	XMITTER, DIFF PRESS	ROSEMOUNT	1151	D*	C	RB,719	
FT-1N034E	B21-N034E	NBS	FLOW XMITTER	ROSEMOUNT	1151	D	C	RB,719	
FT-2N034E	B21-N034E	NBS	FLOW XMITTER	ROSEMOUNT	1151	D*	C	RB,719	
FT-1N034F	B21-N034F	NBS	XMITTER, DIFF PRESS	ROSEMOUNT	1151	D	C	RB,719	
FT-2N034F	B21-N034F	NBS	XMITTER, DIFF PRESS	ROSEMOUNT	1151	D*	C	RB,719	
FT-1N034G	B21-N034G	NBS	FLOW XMITTER	ROSEMOUNT	1151	D	C	RB,719	
FT-2N034G	B21-N034G	NBS	FLOW XMITTER	ROSEMOUNT	1151	D*	C	RB,719	
FT-1N034H	B21-N034H	NBS	XMITTER, DIFF PRESS	ROSEMOUNT	1151	D	C	RB,719	
FT-2N034H	B21-N034H	NBS	XMITTER, DIFF PRESS	ROSEMOUNT	1151	D*	C	RB,719	
FT-1N034J	B21-N034J	NBS	FLOW XMITTER	ROSEMOUNT	1151	D	C	RB,719	
FT-2N034J	B21-N034J	NBS	FLOW XMITTER	ROSEMOUNT	1151	D*	C	RB,719	
FT-1N034K	B21-N034K	NBS	XMITTER, DIFF PRESS	ROSEMOUNT	1151	D	C	RB,719	
FT-2N034K	B21-N034K	NBS	XMITTER, DIFF PRESS	ROSEMOUNT	1151	D*	C	RB,719	
FT-1N034L	B21-N034L	NBS	FLOW XMITTER	ROSEMOUNT	1151	D	C	RB,719	
FT-2N034L	B21-N034L	NBS	FLOW XMITTER	ROSEMOUNT	1151	D*	C	RB,719	
FT-1N034M	B21-N034M	NBS	XMITTER, DIFF PRESS	ROSEMOUNT	1151	D	C	RB,719	
FT-2N034M	B21-N034M	NBS	XMITTER, DIFF PRESS	ROSEMOUNT	1151	D*	C	RB,719	
FT-1N034N	B21-N034N	NBS	FLOW XMITTER	ROSEMOUNT	1151	D	C	RB,719	
FT-2N034N	B21-N034N	NBS	FLOW XMITTER	ROSEMOUNT	1151	D*	C	RB,719	
FT-1N034P	B21-N034P	NBS	XMITTER, DIFF PRESS	ROSEMOUNT	1151	D	C	RB,719	
FT-2N034P	B21-N034P	NBS	XMITTER, DIFF PRESS	ROSEMOUNT	1151	D*	C	RB,719	
FT-1N034R	B21-N034R	NBS	FLOW XMITTER	ROSEMOUNT	1151	D	C	RB,719	
FT-2N034R	B21-N034R	NBS	FLOW XMITTER	ROSEMOUNT	1151	D*	C	RB,719	
FT-1N034S	B21-N034S	NBS	XMITTER, DIFF PRESS	ROSEMOUNT	1151	D	C	RB,719	
FT-2N034S	B21-N034S	NBS	XMITTER, DIFF PRESS	ROSEMOUNT	1151	D*	C	RB,719	
FT-1N034T	B21-N034T	NBS	FLOW XMITTER	ROSEMOUNT	1151	D	C	RB,719	

PLANT ID NO.	MPL/ P.O. NO.	SYSTEM	COMPONENT TYPE	MANUFACTURER	MODEL	RQR'D QUAL	QUAL DOC	LOC	PAGE	23
FT-2N034T	B21-N034T	NBS	FLOW XMITTER	ROSEMOUNT	1151	D*	C	RB,719		
FT-1N034V	B21-N034V	NBS	FLOW XMITTER	ROSEMOUNT	1151	D	C	RB,719		
FT-2N034V	B21-N034V	NBS	XMITTER, DIFF PRESS	ROSEMOUNT	1151	D*	C	RB,719		
FT-1N034V	B21-N034V	NBS	XMITTER, DIFF PRESS	ROSEMOUNT	1151	D	C	RB,719		
FT-2N034V	B21-N034V	NBS	FLOW XMITTER	ROSEMOUNT	1151	D*	C	RB,719		
FT-1N034W	B21-N034W	NBS	XMITTER, DIFF PRESS	ROSEMOUNT	1151	D	C	RB,719		
FT-2N034W	B21-N034W	NBS	XMITTER, DIFF PRESS	ROSEMOUNT	1151	D*	C	RB,719		
LITS-1N037A	B21-N037A	NBS	SWITCH, LIT	BARTON	760	E-2,D	N-25,C	29-4/R1K/719		
LITS-2N037A	B21-N037A	NBS	SWITCH, LIT	BARTON	760	E-2,D*	N-25	34-4/R1K		
LITS-1N037B	B21-N037B	NBS	SWITCH, LIT	BARTON	760	E-2,D	N-25,C	25-4/R1K/719		
LITS-2N037B	B21-N037B	NBS	SWITCH, LIT	BARTON	760	E-2,D*	N-25	30-4/R1K		
LIS-1N042A	B21-N042A	NBS	SWITCH, PRESS.	BARTON	288A	E-2,D	N-26,C	29-5/R1M/749		
LIS-2N042A	B21-N042A	NBS	SWITCH, PRESS.	BARTON	288	E-2,D*	N-26	33-5/R1M/753		
LIS-1N042B	B21-N042B	NBS	SWITCH, PRESS.	BARTON	288A	E-2,D	N-26,C	27-5/R1M/749		
LIS-2N042B	B21-N042B	NBS	SWITCH, PRESS.	BARTON	288	E-2,D*	N-26	30-5/R1M/755		
PS-1N045A	B21-N045A	NBS	SWITCH, PRESS.	BARKSDALE	B1T-M12SS-GE	D	N-54,C	29-5/R1M/749		
PS-2N045A	B21-N045A	NBS	SWITCH, PRESS.	BARKSDALE	B1T-M12SS-GE	D*	N-54	33-5/R1M		
PS-1N045B	B21-N045B	NBS	SWITCH, PRESS.	BARKSDALE	B1T-M12SS-GE	D	N-54,C	29-5/R1M/749		
PS-2N045B	B21-N045B	NBS	SWITCH, PRESS.	BARKSDALE	B1T-M12SS-GE	D*	N-54	33-5/R1M		
PS-1N045C	B21-N045C	NBS	SWITCH, PRESS.	BARKSDALE	B1T-M12SS-GE	D	N-54,C	27-5/R1M/749		
PS-2N045C	B21-N045C	NBS	SWITCH, PRESS.	BARKSDALE	B1T-M12SS-GE	D*	N-54	30-5/R1M		
PS-1N045D	B21-N045D	NBS	SWITCH, PRESS.	BARKSDALE	B1T-M12SS-GE	D	N-54,C	27-5/R1M/749		
PS-2N045D	B21-N045D	NBS	SWITCH, PRESS.	BARKSDALE	B1T-M12SS-GE	D*	N-54	30-5/R1M		
PT-2N055A	B21-N055A	NBS	XMITTER,DP/P/FLOW	ROSEMOUNT	1151	E-2,D*	N-48A	33-5/R1M		
PT-1N055A	B21-N055A	NBS	XMITTER,DP/P/FLOW	ROSEMOUNT	1151	E-2,D	N-48A,C	29-5/R1M/749		
PT-1N055B	B21-N055B	NBS	XMITTER,DP/P/FLOW	ROSEMOUNT	1151	E-2,D	N-48A,C	27-5/R1M/749		
PT-2N055B	B21-N055B	NBS	XMITTER,DP/P/FLOW	ROSEMOUNT	1151	E-2,D*	N-48A	30-5/R1M		
PSH-1N056A	B21-N056A	NBS	PRESSURE SWITCH	BARKSDALE	D2T-M355	D	C	RX.753'		
PSH-2N056A	B21-N056A	NBS	PRESSURE SWITCH	BARKSDALE	D2T-M355	D*	C	RX.753'		
PSH-1N056B	B21-N056B	NBS	PRESSURE SWITCH	BARKSDALE	D2T-M355	D	C	RX.753'		
PSH-2N056B	B21-N056B	NBS	PRESSURE SWITCH	BARKSDALE	D2T-M355	D*	C	RX.753'		
PSH-1N056C	B21-N056C	NBS	PRESSURE SWITCH	BARKSDALE	D2T-M355	D	C	RX.753'		
PSH-2N056C	B21-N056C	NBS	PRESSURE SWITCH	BARKSDALE	D2T-M355	D*	C	RX.753'		
PSH-1N056D	B21-N056D	NBS	PRESSURE SWITCH	BARKSDALE	D2T-M355	D	C	RX.753'		
PSH-2N056D	B21-N056D	NBS	PRESSURE SWITCH	BARKSDALE	D2T-M355	D*	C	RX.753'		
PI-1R001	B21-R001	NBS	PRESSURE INDICATOR	ROBERTSHAW	613B	D	C	749		
PI-2R001	B21-R001	NBS	PRESSURE INDICATOR	ROBERTSHAW	613B	D*	C	749		
PI-1R004A	B21-R004A	NBS	PRESSURE INDICATOR	ROBERTSHAW	613B	D	C	749		
PI-2R004A	B21-R004A	NBS	PRESSURE INDICATOR	ROBERTSHAW	613B	D*	C	749		
LIS-1N025A	B21-R025A	NBS	LEV INDICATOR SWTCH	YARWAY	4418C	D	C	749		
LIS-2N025A	B21-R025A	NBS	LEV INDICATOR SWTCH	YARWAY	4418C	D*	C	749		
LIS-1N025B	B21-R025B	NBS	LEV INDICATOR SWTCH	YARWAY	4418C	D	C	749		
LIS-2N025B	B21-R025B	NBS	LEV INDICATOR SWTCH	YARWAY	4418C	D*	C	749		
PI-1R004B	B21-R004B	NBS	PRESSURE INDICATOR	ROBERTSHAW	613B	D	C	RB,749		
PI-2R004B	B21-R004B	NBS	PRESSURE INDICATOR	ROBERTSHAW	613B	D*	C	RB,749		
PDI-1R005	B21-R005	NBS	INDICATOR DIFF PRESS	BARTON	288	D	C	RB,719		
PDI-2R005	B21-R005	NBS	INDICATOR DIFF PRESS	BARTON	288	D*	C	RB,719		
PDT-2N004A	C32-N004A	NBS	DIFF PRES XMITTER	ROSEMOUNT	1151	D*	C	749		
PDT-1N004A	C32-N004A	NBS	DIFF PRES XMITTER	ROSEMOUNT	1151	D	C	749		
PDT-2N004B	C32-N004B	NBS	XMITTER DIFF PRESS	ROSEMOUNT	1151	D*	C	RB,749		
PDT-1N004B	C32-N004B	NBS	XMITTER DIFF PRESS	ROSEMOUNT	1151	D	C	RB,749		
PDT-2N004C	C32-N004C	NBS	DIFF PRES XMITTER	ROSEMOUNT	1151	D*	C	749		
PDT-1N004C	C32-N004C	NBS	DIFF PRES XMITTER	ROSEMOUNT	1151	D	C	749		
PT-2H005	C32-N005	NBS	PRESSURE XMITTER	ROSEMOUNT	1151	D*	C	749		
PT-1N005	C32-N005	NBS	PRESSURE XMITTER	ROSEMOUNT	1151	D	C	749		
TE-2N016A	G33-N016A	NBS	ELEMENT, TEMP.	PYCO	02-9039	E-2,D*	N-19	34-5/R3/804		
IC623	H12-P623	NBS	CONTROL ROOM PANEL	GENERAL E	NONE	D*	P	698		
IC623	H12-P623	NBS	CONTROL ROOM PANEL	GENERAL E	NONE	D	P	698		
IC631	H12-P631	NBS	CONTROL ROOM PANEL	GENERAL E	NONE	D*	P	698		
IC631	H12-P631	NBS	CONTROL ROOM PANEL	GENERAL E	NONE	D	P	698		
2C009	H23-P009	NBS	LOCAL ELECTR. PANELS	GENERAL ELECTRIC	N/A	E-2,D*	N-84	34-4/R1K/719		
IC009	H23-P009	NBS	LOCAL ELECTR. PANELS	GENERAL ELECTRIC	N/A	E-2,D	N-84,C	29-4/R1K/719		
2C015	H23-P015	NBS	LOCAL ELECTR. PANELS	GENERAL ELECTRIC	N/A	E-2,D*	N-84	32-4/R1K/719		
IC015	H23-P015	NBS	LOCAL ELECTR. PANELS	GENERAL ELECTRIC	N/A	E-2,D	N-84,C	27-4/R1K/719		

PLANT ID NO.	MPL/ P.O. NO.	SYSTEM	COMPONENT TYPE	MANUFACTURER	MODEL	RQR'D QUAL	QUAL DOC	LOC	PAGE 24
2C025	H23-P025	NBS	LOCAL ELECTR. PANELS	GENERAL ELECTRIC	N/A	E-2,D*	N-84	30-4/R1K/719	
1C025	H23-P025	NBS	LOCAL ELECTR. PANELS	GENERAL ELECTRIC	N/A	E-2,D	N-84,C	25-4/R1K/719	
2C041	H23-P041	NBS	LOCAL ELECTR. PANELS	GENERAL ELECTRIC	N/A	E-2,D*	N-84	34-4/R1K/	
1C041	H23-P041	NBS	LOCAL ELECTR. PANELS	GENERAL ELECTRIC	N/A	E-2,D	N-84,C	29-4/R1K/719	
2C042	H23-P042	NBS	LOCAL ELECTR. PANELS	GENERAL ELECTRIC	N/A	E-2,D*	N-84	30-4/R1K/	
1C042	H23-P042	NBS	LOCAL ELECTR. PANELS	GENERAL ELECTRIC	N/A	E-2,D	N-84,C	25-4/R1K/719	
2C004	H23-P004	NBS,MSIV	LOCAL ELECTR. PANELS	GENERAL ELECTRIC	N/A	E-2,D*	N-84	33-5/R1M	
1C004	H23-P004	NBS,MSIV	LOCAL ELECTR. PANELS	GENERAL ELECTRIC	N/A	E-2,D	N-84,C	29-5/R1M/749	
2C005	H23-P005	NBS,MSIV	LOCAL ELECTR. PANELS	GENERAL ELECTRIC	N/A	E-2,D*	C,N-84	30-5/R1M/N19	
1C005	H23-P005	NBS,MSIV	LOCAL ELECTR. PANELS	GENERAL ELECTRIC	N/A	E-2,D	C,N-84	27-5/R1M/749	
2C010	H23-P010	NBS,RWCS	LOCAL ELECTR. PANELS	GENERAL ELECTRIC	N/A	E-2,D*	N-84	30-4/R1K/719	
1C010	H23-P010	NBS,RWCS	LOCAL ELECTR. PANELS	GENERAL ELECTRIC	N/A	E-2,D	N-84,C	25-4/R1K/719	
NONE (UNIT 2)	B11-D193	NM	POWER RANGE DET	GENERAL ELECTRIC	NA 200 (43 ITEMS)	E-2*,D*N-37		31-4/C2C, DRYWEL	
NONE (UNIT 1)	B11-D193	NM	POWER RANGE DET	GENERAL ELECTRIC	NA 200 (43 ITEMS)	E-2*,D*N-37		26-4/C2C, DRYWEL	
2C030	H23-P030	NM	S&I INTER.RANGE MON.	GENERAL ELECTRIC	N/A	D*	C	R,683'	
1C030	H23-P030	NM	S&I INTER.RANGE MON.	GENERAL ELECTRIC	N/A	D	C	R,683'	
2C031	H23-P031	NM	S&I INTER.RANGE MON.	GENERAL ELECTRIC	N/A	D*	C	R,683'	
1C031	H23-P031	NM	S&I INTER.RANGE MON.	GENERAL ELECTRIC	N/A	D	C	R,683'	
2C032	H23-P032	NM	S&I INTER.RANGE MON.	GENERAL ELECTRIC	N/A	D*	C	R,683	
1C032	H23-P032	NM	S&I INTER.RANGE MON.	GENERAL ELECTRIC	N/A	D	C	R,683	
2C033	H23-P033	NM	S&I INTER.RANGE MON.	GENERAL ELECTRIC	N/A	D*	C	R,683	
1C033	H23-P033	NM	S&I INTER.RANGE MON.	GENERAL ELECTRIC	N/A	D	C	R,683	
2C653	H12-P853	PL OP	CONTROL ROOM PANEL	GENERAL ELECTRIC	N/A	D*	P	CS,729'	
0C653	H12-P853	PL OP	CONTROL ROOM PANEL	GENERAL ELECTRIC	N/A	D	P	CS,729'	
RE-2N006A	D12-N006A	PR	IONIZATION CHAMBER	GENERAL ELECTRIC	NA05	E-2,D*	N-61	32-4/R3	
RE-1N006A	D12-N006A	PR	IONIZATION CHAMBER	GENERAL ELECTRIC	NA05	E-2,D*	N-61	27-4/R3	
RE-2N006B	D12-N006B	PR	IONIZATION CHAMBER	GENERAL ELECTRIC	NA05	E-2,D*	N-61	32-4/R3	
RE-1N006B	D12-N006B	PR	IONIZATION CHAMBER	GENERAL ELECTRIC	NA05	E-2,D*	N-61	27-4/R3	
RE-2N006C	D12-N006C	PR	IONIZATION CHAMBER	GENERAL ELECTRIC	NA05	E-2,D*	N-61	22-4/R3/733	
RE-1N006C	D12-N006C	PR	IONIZATION CHAMBER	GENERAL ELECTRIC	NA05	E-2,D*	N-61	27-4/R3	
RE-2N006D	D12-N006D	PR	IONIZATION CHAMBER	GENERAL ELECTRIC	NA05	E-2,D*	N-61	32-4/R3	
RE-1N006D	D12-N006D	PR	IONIZATION CHAMBER	GENERAL ELECTRIC	NA05	E-2,D*	N-61	27-4/R3	
RE-2N010A	D12-N010A	PR	SENSOR & CONVERTER	GENERAL ELECTRIC	194X927G11	E-2,D*	N-59,B	32-8/R5	
RE-1N010A	D12-N010A	PR	SENSOR & CONVERTER	GENERAL ELECTRIC	194X927G11	E-2,D*	N-59,B	25-8/R5	
RE-2N010B	D12-N010B	PR	SENSOR & CONVERTER	GENERAL ELECTRIC	194X927G11	E-2,D*	N-59,B	32-8/R5	
RE-1N010B	D12-N010B	PR	SENSOR & CONVERTER	GENERAL ELECTRIC	194X927G11	E-2,D*	N-59,B	25-8/R5	
RE-2N015A	D12-N015A	PR	SENSOR & CONVERTER	GENERAL ELECTRIC	194X927G11	E-2,D*	N-59,B	33-7/R5	
RE-1N015A	D12-N015A	PR	SENSOR & CONVERTER	GENERAL ELECTRIC	194X927G11	E-2,D*	N-59,B	29-7/R5	
RE-2N015B	D12-N015B	PR	SENSOR & CONVERTER	GENERAL ELECTRIC	194X927G11	E-2,D*	N-59,B	33-7/R5	
RE-1N015B	D12-N015B	PR	SENSOR & CONVERTER	GENERAL ELECTRIC	194X927G11	E-2,D*	N-59,B	29-7/R5	
RE-2N016A	D12-N016A	PR	SENSOR & CONVERTER	GENERAL ELECTRIC	194X927G11	E-2,D*	N-59,B	29-4/R1M	
RE-1N016B	D12-N016B	PR	SENSOR & CONVERTER	GENERAL ELECTRIC	194X927G11	E-2,D*	N-59,B	29-4/R1M	
RE-0N017A	D12-N017A	PR	SENSOR & CONVERTER	GENERAL ELECTRIC	194X927G11	E-2*,D*N-59,A		12-7/CS8	
RE-0N017B	D12-N017B	PR	SENSOR & CONVERTER	GENERAL ELECTRIC	194X927G11	E-2*,D*N-59,A		12-7/CS8	
2C608	H12-P608	PRM	CON RM URR&LRR PLNS	GENERAL ELECTRIC	N/A	D*	P	CS,729'	
1C608	H12-P608	PRM	CON RM URR&LRR PLNS	GENERAL ELECTRIC	N/A	D*	P	CS,729'	
2C606	H12-P606	RAD MON	CONTROL ROOM PANEL	GENERAL ELECTRIC	N/A	D*	P	URR,754'	
1C606	H12-P606	RAD MON	CONTROL ROOM PANEL	GENERAL ELECTRIC	N/A	D	P	URR,754'	
2C633	H12-P633	RAD MON	UPPER & LWR RR PNLS	GENERAL E	NONE	D*	P	LRR,698'	
1C633	H12-P633	RAD MON	UPPER & LWR RR PNLS	GENERAL E	NONE	D	P	LRR,698'	
1P203	E51-C001	RCIC	RCIC PUMP	B. WILLIAMETTE	6X6X10-.5CP	D	M	645	
2P203	E51-C001	RCIC	RCIC PUMP	B. WILLIAMETTE	6X6X10-.5CP	D*	M	645	
1S212	E51-C002	RCIC	RCIC TURBINE	TERRY TURBINE	GS2N	D	M	645	
2S212	E51-C002	RCIC	RCIC TURBINE	TERRY TURBINE	GS2N	D*	M	645	
FE-1N001	E51-N001	RCIC	RCIC FLW ORIFICE	DANIEL	6"600#ANS-RF-WN	D	M	645	
FE-2N001	E51-N001	RCIC	RCIC FLW ORIFICE	DANIEL	6"600#ANS-RF-WN	D*	M	645	
FSHL-1N002	E51-N002	RCIC	SWITCH, PRESS.	BARTON	288A	E-2,D	N-26,C	28-1/R1H/645	
FSHL-2N002	E51-N002	RCIC	SWITCH, PRESS.	BARTON	288A	E-2,D*	N-26	33-1/R1H	
FT-1N003	E51-N003	RCIC	XMITTER,DP/P/FLOW	ROSEMOUNT	1151	E-2,D	N-48B,C28-1/R1H/645		
FT-2N003	E51-N003	RCIC	XMITTER,DP/P/FLOW	ROSEMOUNT	1151	E-2,D*	N-48B	33-1/R1H	
FT-1N004	E51-N004	RCIC	XMITTER,DP/P/FLOW	ROSEMOUNT	1151	E-2,D	N-48B,C28-1/R1H/645		
FT-2N004	E51-N004	RCIC	XMITTER,DP/P/FLOW	ROSEMOUNT	1151	E-2,D*	N-48B	33-1/R1H	
PT-1N005	E51-N005	RCIC	XMITTER,DP/P/FLOW	ROSEMOUNT	1151	E-2,D	N-48B,C28-1/R1H/645		
PT-2N005	E51-N005	RCIC	XMITTER,DP/P/FLOW	ROSEMOUNT	1151	E-2,D*	N-48B	33-1/R1H	

PLANT ID NO.	MPL/ P.O. NO.	SYSTEM	COMPONENT TYPE	MANUFACTURER	MODEL	RQR'D QUAL	QUAL DOC	LOC	PAGE	25
PSL-1N006	E51-N006	RCIC	SWITCH, PRESS.	SOR	6N-AA21	E-2,D	N-10,C	28-1/R1H/645		
PSL-2N006	E51-N006	RCIC	SWITCH, PRESS.	SOR	6N-AA21	E-2,D*	N-10	33-1/R1H/648		
PT-1N007	E51-N007	RCIC	XMITTER,DP/P/FLOW	ROSEMOUNT	1151	E-2,D	N-48B,C	28-1/R1H/645		
PT-2N007	E51-N007	RCIC	XMITTER,DP/P/FLOW	ROSEMOUNT	1151	E-2,D*	N-48B	33-1/R1H		
PT-1N008	E51-N008	RCIC	XMITTER,DP/P/FLOW	ROSEMOUNT	1151	E-2,D	N-48B,C	28-1/R1H/645		
PT-2N008	E51-N008	RCIC	XMITTER,DP/P/FLOW	ROSEMOUNT	1151	E-2,D*	N-48B	33-1/R1H		
PSH-1N009A	E51-N009A	RCIC	SWITCH, PRESS.	BARKSDALE	P1H-M85SSV	E-2,D	N-31,C	28-1/R1H/645		
PSH-2N009A	E51-N009A	RCIC	SWITCH, PRESS.	BARKSDALE	P1H-M85SSV	E-2,D*	N-10	33-1/R1H		
PSH-1N009B	E51-N009B	RCIC	SWITCH, PRESS.	BARKSDALE	P1H-M85SSV	E-2,D	N-31,C	28-1/R1H/645		
PSH-2N009B	E51-N009B	RCIC	SWITCH, PRESS.	SOR	4N6-E45	E-2,D*	N-31	33-1/R1H		
LSH-1N010	E51-N010	RCIC	SWITCH, LEVEL	MAGNETROL	5.0-751-2X-MPG-M14HY	D	N-24,C	28-1/R1H/645		
LSH-2N010	E51-N010	RCIC	SWITCH, LEVEL	MAGNETROL	5.0-751-2X-MPG-M14HY	D*	N-24	33-1/R1H/646		
TE-1N011A	E51-N011A	RCIC	ELEMENT, TEMP.	PYCO	02-9039	E-2,D	N-19,C	28-1/R1H/660		
TE-2N011A	E51-N011A	RCIC	ELEMENT, TEMP.	PYCO	02-9039	E-2,D*	N-19	33-1/R1H/661		
TE-1N011B	E51-N011B	RCIC	ELEMENT, TEMP.	PYCO	02-9039	E-2,D	N-19,C	28-1/R1H/662		
TE-2N011B	E51-N011B	RCIC	ELEMENT, TEMP.	PYCO	02-9039	E-2,D*	N-19	33-1/R1H/664		
PSH-1N012A	E51-N012A	RCIC	SWITCH, PRESS.	BARKSDALE	P1H-M85SSV	E-2,D	N-31,C	28-1/R1H/645		
PSH-2N012A	E51-N012A	RCIC	SWITCH, PRESS.	BARKSDALE	P1H-M85SSV	E-2,D*	N-31	33-1/R1H		
PSH-1N012B	E51-N012B	RCIC	SWITCH, PRESS.	BARKSDALE	P1H-M85SSV	E-2,D	N-31,C	28-2/R1H/670		
PSH-2N012B	E51-N012B	RCIC	SWITCH, PRESS.	BARKSDALE	P1H-M85SSV	E-2,D*	N-31	33-2/R1H		
PSH-1N012C	E51-N012C	RCIC	SWITCH, PRESS.	BARKSDALE	P1H-M85SSV	E-2,D	N-31,C	28-1/R1H/645		
PSH-2N012C	E51-N012C	RCIC	SWITCH, PRESS.	SOR	4N6-E45	E-2,D*	N-10	33-1/R1H		
PSH-1N012D	E51-N012D	RCIC	SWITCH, PRESS.	BARKSDALE	P1H-M85SSV	E-2,D	N-31,C	28-2/R1H/670		
PSH-2N012D	E51-N012D	RCIC	SWITCH, PRESS.	BARKSDALE	P1H-M85SSV	E-2,D*	N-31	33-2/R1H		
PDIS-1N017	E51-N017	RCIC	SWITCH, PRESS.	BARTON	288A	E-2,D	N-26,C	29-4/R1K/719		
PDIS-2N017	E51-N017	RCIC	SWITCH, PRESS.	BARTON	288A	E-2,D*	N-26	34-4/R1K		
PDIS-1N018	E51-N018	RCIC	SWITCH, PRESS.	BARTON	288A	E-2,D	N-26,C	28-4/R1K/719		
PDIS-2N018	E51-N018	RCIC	SWITCH, PRESS.	BARTON	288A	E-2,D*	N-26	33-4/R1K/724		
PSL-1N019A	E51-N019A	RCIC	SWITCH, PRESS.	SOR	5N-AA3	E-2,D	N-10,C	29-4/R1K/719		
PSL-2N019A	E51-N019A	RCIC	SWITCH, PRESS.	SOR	5N-AA3	E-2,D*	N-10	34-4/R1K		
PSL-1N019B	E51-N019B	RCIC	SWITCH, PRESS.	SOR	5N-AA3	E-2,D	N-10,C	28-4/R1K/719		
PSL-2N019B	E51-N019B	RCIC	SWITCH, PRESS.	SOR	5N-AA3	E-2,D*	N-10	33-4/R1K		
PSL-1N019C	E51-N019C	RCIC	SWITCH, PRESS.	SOR	5N-AA3	E-2,D	N-10,C	29-4/R1K/719		
PSL-2N019C	E51-N019C	RCIC	SWITCH, PRESS.	SOR	5N-AA3	E-2,D*	N-10	34-4/R1K		
PSL-1N019D	E51-N019D	RCIC	SWITCH, PRESS.	SOR	5N-AA3	E-2,D	N-10,C	28-4/R1K/719		
PSL-2N019D	E51-N019D	RCIC	SWITCH, PRESS.	SOR	5N-AA3	E-2,D*	N-10	33-4/R1K		
PSH-1N020	E51-N020	RCIC	SWITCH, PRESS.	BARKSDALE	P1H-M340SSV	E-2,D	N-3,C	28-1/R1H/645		
PSH-2N020	E51-N020	RCIC	SWITCH, PRESS.	BARKSDALE	P1H-M340SSV	E-2,D*	N-31	33-1/R1H		
TE-1N021A	E51-N021A	RCIC	ELEMENT, TEMP.	PYCO	02-9039	E-2,D	N-19,C	28-1/R1H/665		
TE-2N021A	E51-N021A	RCIC	ELEMENT, TEMP.	PYCO	02-9039	E-2,D*	N-19	33-1/R1H/669		
TE-1N021B	E51-N021B	RCIC	ELEMENT, TEMP.	PYCO	02-9039	E-2,D	N-19,C	28-1/R1H/665		
TE-2N021B	E51-N021B	RCIC	ELEMENT, TEMP.	PYCO	02-9039	E-2,D*	N-19	33-1/R1H/669		
TE-1N022A	E51-N022A	RCIC	ELEMENT, TEMP.	PYCO	02-9039	E-2,D	N-19,C	28-1/R1H/665		
TE-2N022A	E51-N022A	RCIC	ELEMENT, TEMP.	PYCO	02-9039	E-2,D*	N-19	33-1/R1H/668		
TE-2N022B	E51-N022B	RCIC	ELEMENT, TEMP.	PYCO	02-9039	E-2,D*	N-19	33-2/R1H/676		
TE-1N022B	E51-N022B	RCIC	ELEMENT, TEMP.	PYCO	02-9039	E-2,D	N-19,C	28-2/R1H/675		
TE-2N023A	E51-N023A	RCIC	ELEMENT, TEMP.	PYCO	02-9039	E-2,D*	N-19	33-1/R1H/655		
TE-1N023A	E51-N023A	RCIC	ELEMENT, TEMP.	PYCO	02-9039	E-2,D	N-19,C	28-1/R1H/657		
TE-2N023B	E51-N023B	RCIC	ELEMENT, TEMP.	PYCO	02-9039	E-2,D*	N-19	33-1/R1H/655		
TE-1N023B	E51-N023B	RCIC	ELEMENT, TEMP.	PYCO	02-9039	E-2,D	N-19,C	28-1/R1H/647		
TE-2N025A	E51-N025A	RCIC	ELEMENT, TEMP.	PYCO	02-9039	E-2,D*	N-19	33-2/R1H/677		
TE-1N025A	E51-N025A	RCIC	ELEMENT, TEMP.	PYCO	02-9039	E-2,D	N-19,C	28-2/R1H/679		
TE-2N025B	E51-N025B	RCIC	ELEMENT, TEMP.	PYCO	02-9039	E-2,D*	N-19	33-3/R1C/708		
TE-1N025B	E51-N025B	RCIC	ELEMENT, TEMP.	PYCO	02-9039	E-2,D	N-19,C	28-3/R1C/709		
TE-2N025C	E51-N025C	RCIC	ELEMENT, TEMP.	PYCO	02-9039	E-2,D*	N-19	33-1/R1B/665		
TE-1N025C	E51-N025C	RCIC	ELEMENT, TEMP.	PYCO	02-9039	E-2,D	N-19,C	28-1/R1B/665		
TE-2N025D	E51-N025D	RCIC	ELEMENT, TEMP.	PYCO	02-9039	E-2,D*	N-19	33-3/R1B/705		
TE-1N025D	E51-N025D	RCIC	ELEMENT, TEMP.	PYCO	02-9039	E-2,D	N-19,C	28-3/R1B/710		
YE-2N026A	E51-N026A	RCIC	ELEMENT, TEMP.	PYCO	02-9039	E-2,D*	N-19	33-3/R1C/709		
TE-1N026A	E51-N026A	RCIC	ELEMENT, TEMP.	PYCO	02-9039	E-2,D	N-19,C	28-3/R1C/708		
TE-2N026B	E51-N026B	RCIC	ELEMENT, TEMP.	PYCO	02-9039	E-2,D*	N-19	34-3/R1C/705		
TE-1N026B	E51-N026B	RCIC	ELEMENT, TEMP.	PYCO	02-9039	E-2,D	N-19,C	29-3/R1C/706		
TE-2N026C	E51-N026C	RCIC	ELEMENT, TEMP.	PYCO	02-9039	E-2,D*	N-19	33-3/R1C/709		
TE-1N026C	E51-N026C	RCIC	ELEMENT, TEMP.	PYCO	02-9039	E-2,D	N-19,C	28-3/R1C/708		

PLANT ID NO.	MPL/ P.O. NO.	SYSTEM	COMPONENT TYPE	MANUFACTURER	MODEL	RQR'D QUAL	QUAL DOC	LOC	PAGE 26
TE-1N026D	E51-N026D	RCIC	ELEMENT, TEMP.	PYCO	02-9039	E-2,D	N-19,C	28-3/R1C/709	
TE-2N026D	E51-N026D	RCIC	ELEMENT, TEMP.	PYCO	02-9039	E-2,D*	N-19	33-3/R1C/709	
TE-1N027A	E51-N027A	RCIC	ELEMENT, TEMP.	PYCO	02-9039	E-2,D	N-19,C	28-3/R1C/713	
TE-2N027A	E51-N027A	RCIC	ELEMENT, TEMP.	PYCO	02-9039	E-2,D*	N-19	33-3/R1C/710	
TE-1N027B	E51-N027B	RCIC	ELEMENT, TEMP.	PYCO	02-9039	E-2,D	N-19,C	27-3/R1C/709	
TE-2N027B	E51-N027B	RCIC	ELEMENT, TEMP.	PYCO	02-9039	E-2,D*	N-19	32-3/R1C/709	
TE-1N027C	E51-N027C	RCIC	ELEMENT, TEMP.	PYCO	02-9039	E-2,D	N-19,C	28-3/R1C/712	
TE-2N027C	E51-N027C	RCIC	ELEMENT, TEMP.	PYCO	02-9039	E-2,D*	N-19	33-3/R1C/710	
TE-1N027D	E51-N027D	RCIC	ELEMENT, TEMP.	PYCO	02-9039	E-2,D	N-19,C	28-3/R1C/712	
TE-2N027D	E51-N027D	RCIC	ELEMENT, TEMP.	PYCO	02-9039	E-2,D*	N-19	33-3/R1C/705	
PSH-1N030	E51-N030	RCIC	SWITCH, PRESS.	BARKSDALE	PIH-M85SSV	D	C	645	
PSH-2N030	E51-N030	RCIC	SWITCH, PRESS.	SOR	4N6-E45	D*		33-1/648	
PI-1R001	E51-R001	RCIC	PRESSURE INDICATOR	ROSEMOUNT	1151	D	C	645	
PI-2R001	E51-R001	RCIC	PRESSURE INDICATOR	ROSEMOUNT	1151	D*	C	645	
PI-1R002	E51-R002	RCIC	PRESSURE XMITTER	ROSEMOUNT	1151	D	C	645	
PI-2R002	E51-R002	RCIC	PRESSURE XMITTER	ROSEMOUNT	1151	D*	C	645	
PI-1R003	E51-R003	RCIC	PRESSURE INDICATOR	ROSEMOUNT	1151	D	C	645	
PI-2R003	E51-R003	RCIC	PRESSURE INDICATOR	ROSEMOUNT	1151	D*	C	645	
PI-1R004	E51-R004	RCIC	PRESSURE XMITTER	ROSEMOUNT	1151	D	C	645	
PI-2R004	E51-R004	RCIC	PRESSURE XMITTER	ROSEMOUNT	1151	D*	C	645	
TI-1N005	E51-R005	RCIC	TEMPERATURE INDICTR	GENERAL ELECTRIC	145C3103	D	M	RX,645'	
TI-2N005	E51-R005	RCIC	TEMPERATURE INDICTR	GENERAL ELECTRIC	145C3103	D*	M	RX,645'	
2C601	H12-P601	RCIC	CONTROL ROOM PANEL	GENERAL ELECTRIC	N/A	D*	P	CS,729'	
1C601	H12-P601	RCIC	CONTROL ROOM PANEL	GENERAL ELECTRIC	N/A	D	P	CS,729'	
2C621	H12-P621	RCIC	CONTROL ROOM PANEL	GENERAL E	NONE	D*	P	754	
1C621	H12-P621	RCIC	CONTROL ROOM PANEL	GENERAL E	NONE	D	P	754	
1C622	H12-P622	RCIC	CONTROL ROOM PANEL	GENERAL E	NONE	D	P	754	
2C622	H12-P622	RCIC	CONTROL ROOM PANEL	GENERAL E	NONE	D*	P	754	
2C017	H23-P017	RCIC	LOCAL ELECTR. PANELS	GENERAL ELECTRIC	N/A	E-2,D*	N-84	33-1/R1H/645	
1C017	H23-P017	RCIC	LOCAL ELECTR. PANELS	GENERAL ELECTRIC	N/A	E-2,D	N-84,C	28-1/R1H/645	
2C035	H23-P035	RCIC	LOCAL ELECTR. PANELS	GENERAL ELECTRIC	N/A	E-2,D*	N-84	34-4/R1K/	
1C035	H23-P035	RCIC	LOCAL ELECTR. PANELS	GENERAL ELECTRIC	N/A	E-2,D	N-84,C	29-4/R1K/719	
1C037	H23-P037	RCIC	LOCAL ELECTR. PANELS	GENERAL ELECTRIC	N/A	E-2,D	N-84,C	28-2/R1M/670	
2C037	H23-P037	RCIC	LOCAL ELECTR. PANELS	GENERAL ELECTRIC	N/A	E-2,D*	N-84	33-2/R1M/	
1C038	H23-P038	RCIC	LOCAL ELECTR. PANELS	GENERAL ELECTRIC	N/A	E-2,D	N-84,C	28-4/R1K/719	
2C038	H23-P038	RCIC	LOCAL ELECTR. PANELS	GENERAL ELECTRIC	N/A	E-2,D*	N-84	33-4/R1K/	
2C006	H23-P006	RECIRC	96" LOCAL RACKS	GENERAL ELECTRIC	N/A	D*	C	R,683'	
1C006	H23-P006	RECIRC	96" LOCAL RACKS	GENERAL ELECTRIC	N/A	D	C	R,683'	
2C022	H23-P022	RECIRC	120" LOCAL PANEL	GENERAL ELECTRIC	N/A	D*	C	R,683'	
1C022	H23-P022	RECIRC	120" LOCAL PANEL	GENERAL ELECTRIC	N/A	D	C	R,683'	
PS-2N018B	B31-N018B	RHR	SWITCH, PRESS.	SOR	5N-AA2,6N-AA2,6N-AA21	E-2,D*	N-10	33-3/R1M	
PS-1N018B	B31-N018B	RHR	SWITCH, PRESS.	SOR	5N-AA3	E-2,D	N-10,C	28-3/R1M/683	
2E205B	E11-B001	RHR	RHR HEAT EXCHANGER	MLW INDUSTRIES	63-259	D*	M	678'10	
2E205A	E11-B001	RHR	RHR HEAT EXCHANGER	MLW INDUSTRIES	63-259	D*	M	646'11	
1E205B	E11-B001	RHR	RHR HEAT EXCHANGER	MLW INDUSTRIES	63-259	D	M	678'10	
1E205A	E11-B001	RHR	RHR HEAT EXCHANGER	MLW INDUSTRIES	63-259	D	M	646'11	
2P202A	E11-C002A	RHR	MOTOR, RHR PUMP	GENERAL ELECTRIC	5K6356XC10A	E-2,D*	N-71,C	33-1/R1G,649	
1P202A	E11-C002A	RHR	MOTOR, RHR PUMP	GENERAL ELECTRIC	5K6356XC10A	E-2,D	N-71,M	29-1/R1G,649	
2P202B	E11-C002B	RHR	MOTOR, RHR PUMP	GENERAL ELECTRIC	5K6356XC10A	E-2,D*	N-71,C	34-1/R1G,649	
1P202B	E11-C002B	RHR	MOTOR, RHR PUMP	GENERAL ELECTRIC	5K6356XC10A	E-2,D	N-71,M	28-1/R1G,649	
2P202C	E11-C002C	RHR	MOTOR, RHR PUMP	GENERAL ELECTRIC	5K6356XC10A	E-2,D*	N-71,C	33-1/R1G,649	
1P202C	E11-C002C	RHR	MOTOR, RHR PUMP	GENERAL ELECTRIC	5K6356XC10A	E-2,D	N-71,M	29-1/R1G,649	
2P202D	E11-C002D	RHR	MOTOR, RHR PUMP	GENERAL ELECTRIC	5K6356XC10A	E-2,D*	N-71,C	34-1/R1G,649	
1P202D	E11-C002D	RHR	MOTOR, RHR PUMP	GENERAL ELECTRIC	5K6356XC10A	E-2,D	N-71,M	28-1/R1G,649	
FT-2N007A	E11-N007A	RHR	XMITTER,DP/P/FLOW	ROSEMOUNT	1151	E-2,D*	N-48A	34-1/R1M	
FT-1N007A	E11-N007A	RHR	XMITTER,DP/P/FLOW	ROSEMOUNT	1151	E-2,D	N-48A,C29-1/R1M/645		
FT-2N007B	E11-N007B	RHR	XMITTER,DP/P/FLOW	ROSEMOUNT	1151	E-2,D*	N-48A	33-3/R1M	
FT-1N007B	E11-N007B	RHR	XMITTER,DP/P/FLOW	ROSEMOUNT	1151	E-2,D	N-48A,C28-3/R1M/645		
LT-1N008A	E11-N008A	RHR	PRES.&DIFF.PRES.XMTR	ITT BARTON	269 & 368/352	D	C	R,645'	
LT-1N008B	E11-N008B	RHR	PRES.&DIFF.PRES.XMTR	ITT BARTON	269 & 368/352	D	C	R,645'	
LT-2N008B	E11-N008B	RHR	PRES.&DIFF.PRES.XMTR	ITT BARTON	269 & 368/352	D*	C	R,645'	
LT-2N008A	E11-N008B	RHR	PRES.&DIFF.PRES.XMTR	ITT BARTON	269 & 368/352	D*	C	R,645'	
TE-2N009A	E11-N009A	RHR	ELEMENT, TEMP.	PYCO	02-9039	E-2,D*	N-19	34-2/R1G	
TE-1N009A	E11-N009A	RHR	ELEMENT, TEMP.	PYCO	02-9039	E-2,D	N-19,C	29-2/R1G/678	



PLANT ID NO.	MPL/ P.O. NO.	SYSTEM	COMPONENT TYPE	MANUFACTURER	MODEL	RQR'D QUAL	QUAL DOC	LOC	PAGE 27
TE-2N009B	E11-N009B	RHR	ELEMENT, TEMP.	PYCO	02-9039	E-2,D*	N-19	33-2/R1G	
TE-1N009B	E11-N009B	RHR	ELEMENT, TEMP.	PYCO	02-9039	E-2,D	N-19,C	28-2/R1G/676	
TE-2N009C	E11-N009C	RHR	ELEMENT, TEMP.	PYCO	02-9039	E-2,D*	N-19	34-2/R1G	
TE-1N009C	E11-N009C	RHR	ELEMENT, TEMP.	PYCO	02-9039	E-2,D	N-19,C	29-2/R1G/676	
TE-2N009D	E11-N009D	RHR	ELEMENT, TEMP.	PYCO	02-9039	E-2,D*	N-19	33-2/R1G	
TE-1N009D	E11-N009D	RHR	ELEMENT, TEMP.	PYCO	02-9039	E-2,D	N-19,C	28-2/R1G/678	
PS-2N010A	E11-N010A	RHR	SWITCH, PRESS.	SOR	12N-AA4-X10TT	E-2,D*	N-11	33-6/R4	
PS-1N010A	E11-N010A	RHR	SWITCH, PRESS.	SOR	12N-AA4-X10TT	E-2,D	N-11,C	28-6/R4/779	
PS-2N010B	E11-N010B	RHR	SWITCH, PRESS.	SOR	12N-AA4-X10TT	E-2,D*	N-11	32-6/R1F	
PS-1N010B	E11-N010B	RHR	SWITCH, PRESS.	SOR	12N-AA4-X10TT	E-2,D	N-11,C	27-6/R1F/779	
PS-2N010C	E11-N010C	RHR	SWITCH, PRESS.	SOR	12N-AA4-X10TT	E-2,D*	N-11	33-6/R4	
PS-1N010C	E11-N010C	RHR	SWITCH, PRESS.	SOR	12N-AA4-X10TT	E-2,D	N-11,C	28-6/R4/779	
PS-2N010D	E11-N010D	RHR	SWITCH, PRESS.	SOR	12N-AA4-X10TT	E-2,D*	N-11	32-6/R1F	
PS-1N010D	E11-N010D	RHR	SWITCH, PRESS.	SOR	12N-AA4-X10TT	E-2,D	N-11,C	27-6/R1F/779	
PS-2N011A	E11-N011A	RHR	SWITCH, PRESS.	SOR	12N-AA4-X10TT	E-2,D*	N-11	33-6/R4	
PS-1N011A	E11-N011A	RHR	SWITCH, PRESS.	SOR	12N-AA4-X10TT	E-2,D	N-11,C	28-6/R4/779	
PS-2N011B	E11-N011B	RHR	SWITCH, PRESS.	SOR	12N-AA4-X10TT	E-2,D*	N-11	32-6/R1F	
PS-1N011B	E11-N011B	RHR	SWITCH, PRESS.	SOR	12N-AA4-X10TT	E-2,D	N-11,C	27-6/R1F/779	
PS-2N011C	E11-N011C	RHR	SWITCH, PRESS.	SOR	12N-AA4-X10TT	E-2,D*	N-11	33-6/R4	
PS-1N011C	E11-N011C	RHR	SWITCH, PRESS.	SOR	12N-AA4-X10TT	E-2,D	N-11,C	28-6/R4/779	
PS-2N011D	E11-N011D	RHR	SWITCH, PRESS.	SOR	12N-AA4-X10TT	E-2,D*	N-11	32-6/R1F	
PS-1N011D	E11-N011D	RHR	SWITCH, PRESS.	SOR	12N-AA4-X10TT	E-2,D	N-11,C	27-6/R1F/779	
FE-2N012	E11-N012	RHR	RHR SYS FLW ORIFICE	DANIEL	6"300#ANS RF-WN	D*	M	683	
FE-1N012	E11-N012	RHR	RHR SYS FLW ORIFICE	DANIEL	6"300#ANS RF-WN	D	M	683	
FT-2N013	E11-N013	RHR	XMITTER,DP/P/FLOW	ROSEMOUNT	1151	E-2,D*	N-48A,C32-3/R1M/687		
FT-1N013	E11-N013	RHR	XMITTER,DP/P/FLOW	ROSEMOUNT	1151	E-2,D	N-48A,C27-3/R1M/687		
FE-2N014B	E11-N014A	RHR	RHR SYS FLW ORIFICE	DANIEL	24"300#AND RF-WN	D*	M	683	
FE-2N014A	E11-N014A	RHR	RHR SYS FLW ORIFICE	DANIEL	24"300#AND RF-WN	D*	M	683	
FE-1N014B	E11-N014A	RHR	RHR SYS FLW ORIFICE	DANIEL	24"300#AND RF-WN	D	M	683	
FE-1N014A	E11-N014A	RHR	RHR SYS FLW ORIFICE	DANIEL	24"300#AND RF-WN	D	M	683	
FT-2N015A	E11-N015A	RHR	XMITTER,DP/P/FLOW	ROSEMOUNT	1151	E-2,D*	N-48A	34-3/R1M	
FT-1N015A	E11-N015A	RHR	XMITTER,DP/P/FLOW	ROSEMOUNT	1151	E-2,D	N-48A,C27-3/R1M/687		
FT-2N015B	E11-N015B	RHR	XMITTER,DP/P/FLOW	ROSEMOUNT	1151	E-2,D*	N-48A	33-3/R1M	
FT-1N015B	E11-N015B	RHR	XMITTER,DP/P/FLOW	ROSEMOUNT	1151	E-2,D	N-48A,C28-3/R1M/688		
PS-2N016A	E11-N016A	RHR	SWITCH, PRESS.	SOR	5N-AA3	E-2,D*	N-10	34-1/R1M	
PS-1N016A	E11-N016A	RHR	SWITCH, PRESS.	SOR	5N-AA3	E-2,D	N-10,C	29-1/R1M/645	
PS-2N016B	E11-N016B	RHR	SWITCH, PRESS.	SOR	5N-AA3	E-2,D*	N-10	33-3/R1M	
PS-1N016B	E11-N016B	RHR	SWITCH, PRESS.	SOR	5N-AA3	E-2,D	N-10,C	28-3/R1M/683	
PS-2N016C	E11-N016C	RHR	SWITCH, PRESS.	SOR	5N-AA3	E-2,D*	N-10	34-1/R1M	
PS-1N016C	E11-N016C	RHR	SWITCH, PRESS.	SOR	5N-AA3	E-2,D	N-10,C	29-1/R1M/645	
PS-2N016D	E11-N016D	RHR	SWITCH, PRESS.	SOR	5N-AA3	E-2,D*	N-10	33-3/R1M	
PS-1N016D	E11-N016D	RHR	SWITCH, PRESS.	SOR	5N-AA3	E-2,D	N-10,C	28-3/R1M/683	
PSH-2N018	E11-N018	RHR	SWITCH, PRESS.	SOR	5N-AA3	E-2,D*	N-10	33-3/R1M/688	
PSH-1N018	E11-N018	RHR	SWITCH, PRESS.	SOR	5N-AA3	E-2,D	N-10,C	28-3/R1M/688	
PDIS-2N019A	E11-N019A	RHR	SWITCH, PRESS.	BARTON	288	D*	N-26,C	32-3/R1M/683	
PDIS-1N019A	E11-N019A	RHR	SWITCH, PRESS.	BARTON	288A	D	N-26	27-3/R1M	
PDIS-2N019B	E11-N019B	RHR	SWITCH, PRESS.	BARTON	288A	D*	N-26,C	33-3/R1M/683	
PDIS-1N019B	E11-N019B	RHR	SWITCH, PRESS.	BARTON	288A	D	N-26	28-3/R1M	
PS-2N020A	E11-N020A	RHR	SWITCH, PRESS.	SOR	5N-AA3	E-2,D*	N-10	34-1/R1M	
PS-1N020A	E11-N020A	RHR	SWITCH, PRESS.	SOR	5N-AA3	E-2,D	N-10,C	29-1/R1M/645	
PS-2N020B	E11-N020B	RHR	SWITCH, PRESS.	SOR	5N-AA3	E-2,D*	N-10	33-3/R1M	
PS-1N020B	E11-N020B	RHR	SWITCH, PRESS.	SOR	5N-AA3	E-2,D	N-10,C	28-3/R1M/683	
PS-2N020C	E11-N020C	RHR	SWITCH, PRESS.	SOR	5N-AA3	E-2,D*	N-10	34-1/R1M	
PS-1N020C	E11-N020C	RHR	SWITCH, PRESS.	SOR	5N-AA3	E-2,D	N-10,C	29-1/R1M/645	
PS-2N020D	E11-N020D	RHR	SWITCH, PRESS.	SOR	5N-AA3	E-2,D*	N-10	33-3/R1M	
PS-1N020D	E11-N020D	RHR	SWITCH, PRESS.	SOR	5N-AA3	E-2,D	N-10,C	28-3/R1M/683	
FS-2N021A	E11-N021A	RHR	SWITCH, PRESS.	BARTON	289A	E-2,D*	N-26	34-3/R1M/687	
FS-1N021A	E11-N021A	RHR	SWITCH, PRESS.	BARTON	289A	E-2,D	N-26,C	27-3/R1M/687	
FS-2N021B	E11-N021B	RHR	SWITCH, PRESS.	BARTON	289A	E-2,D*	N-26	33-3/R1M/686	
FS-1N021B	E11-N021B	RHR	SWITCH, PRESS.	BARTON	289A	E-2,D	N-26,C	28-3/R1M/686	
PSH-2N022A	E11-N022A	RHR	SWITCH, PRESS.	BARKSDALE	B1T-M12SS-GE	D*	N-54	32-3/R1C	
PSH-1N022A	E11-N022A	RHR	SWITCH, PRESS.	BARKSDALE	B1T-M12SS-GE	D	N-54,C	27-3/R1C/687	
PSH-2N022B	E11-N022B	RHR	SWITCH, PRESS.	BARKSDALE	B1T-M12SS-GE	D*	N-54	33-3/R1C	
PSH-1N022B	E11-N022B	RHR	SWITCH, PRESS.	BARKSDALE	B1T-M12SS-GE	D	N-54,D	27-3/R1C/686	



PLANT ID NO.	MPL/ P.O. NO.	SYSTEM	COMPONENT TYPE	MANUFACTURER	MODEL	RQR'D QUAL	QUAL DOC	LOC	PAGE	28
LSH-2N023A	E11-N023A	RHR	SWITCH, LEVEL	MAGNETROL	5.0-751-1X-MPG-M13HY	D*	N-24	34-2/RIG		
LSH-1N023A	E11-N023A	RHR	SWITCH, LEVEL	MAGNETROL	5.0-751-1X-MPG-M13HY	D	N-24,C	29-2/RIG/670		
LSH-2N023B	E11-N023B	RHR	SWITCH, LEVEL	MAGNETROL	5.0-751-1X-MPG-M13HY	D*	N-24	33-2/RIG		
LSH-1N023B	E11-N023B	RHR	SWITCH, LEVEL	MAGNETROL	5.0-751-1X-MPG-M13HY	D	N-24,C	28-2/RIG/670		
LSH-2N024	E11-N024	RHR	SWITCH, LEVEL	MAGNETROL	5.0-751-.751X-MPG-M13HYE	-2,D*	N-24	34-2/RIG/673		
LSH-1N024	E11-N024	RHR	SWITCH, LEVEL	MAGNETROL	5.0-751-1X-MPG-M13HY	E-2,D	N-24,C	29-2/RIG/670		
PT-2N026A	E11-N026A	RHR	XMITTER,DP/P/FLOW	ROSEMOUNT	1151	E-2,D*	N-48A	34-1/RIM		
PT-1N026A	E11-N026A	RHR	XMITTER,DP/P/FLOW	ROSEMOUNT	1151	E-2,D	N-48A,C28-1/RIM/645			
PT-2N026B	E11-N026B	RHR	XMITTER,DP/P/FLOW	ROSEMOUNT	1151	E-2,D*	N-48A	33-3/RIM		
PT-1N026B	E11-N026B	RHR	XMITTER,DP/P/FLOW	ROSEMOUNT	1151	E-2,D	N-48A,C28-3/RIM/683			
PT-2N028	E11-N028	RHR	XMITTER,DP/P/FLOW	ROSEMOUNT	1151	E-2,D*	N-48A	33-3/RIM		
PT-1N028	E11-N028	RHR	XMITTER,DP/P/FLOW	ROSEMOUNT	1151	E-2,D	N-48A,C28-3/RIM/683			
TE-2N029A	E11-N029A	RHR	ELEMENT, TEMP.	PYCO	02-9039	E-2,D*	N-19	34-2/RIG		
TE-1N029A	E11-N029A	RHR	ELEMENT, TEMP.	PYCO	02-9039	E-2,D	N-19,C	29-2/RIG/671		
TE-2N029B	E11-N029B	RHR	ELEMENT, TEMP.	PYCO	02-9039	E-2,D*	N-19	33-2/RIG/673		
TE-1N029B	E11-N029B	RHR	ELEMENT, TEMP.	PYCO	02-9039	E-2,D	N-19,C	28-2/RIG/671		
TE-2N029C	E11-N029C	RHR	ELEMENT, TEMP.	PYCO	02-9039	E-2,D*	N-19	34-2/RIG		
TE-1N029C	E11-N029C	RHR	ELEMENT, TEMP.	PYCO	02-9039	E-2,D	N-19,C	29-2/RIG/671		
TE-2N029D	E11-N029D	RHR	ELEMENT, TEMP.	PYCO	02-9039	E-2,D*	N-19	33-2/RIG/673		
TE-1N029D	E11-N029D	RHR	ELEMENT, TEMP.	PYCO	02-9039	E-2,D	N-19,C	28-2/RIG/671		
TE-2N030A	E11-N030A	RHR	ELEMENT, TEMP.	PYCO	02-9039	E-2,D*	N-19	34-2/RIG		
TE-1N030A	E11-N030A	RHR	ELEMENT, TEMP.	PYCO	02-9039	E-2,D	N-19,C	29-2/RIG/676		
TE-2N030B	E11-N030B	RHR	ELEMENT, TEMP.	PYCO	02-9039	E-2,D*	N-19	33-2/RIG		
TE-1N030B	E11-N030B	RHR	ELEMENT, TEMP.	PYCO	02-9039	E-2,D	N-19,C	28-2/RIG/673		
TE-2N030C	E11-N030C	RHR	ELEMENT, TEMP.	PYCO	02-9039	E-2,D*	N-19	34-2/RIG		
TE-1N030C	E11-N030C	RHR	ELEMENT, TEMP.	PYCO	02-9039	E-2,D	N-19,C	29-2/RIG/677		
TE-2N030D	E11-N030D	RHR	ELEMENT, TEMP.	PYCO	02-9039	E-2,D*	N-19	33-2/RIG		
TE-1N030D	E11-N030D	RHR	ELEMENT, TEMP.	PYCO	02-9039	E-2,D	N-19,C	28-2/RIG/673		
FS-2N033A	E11-N033A	RHR	FLOW SWITCH	FISHER & POTTER	613B	D*	C	670		
FS-1N033A	E11-N033A	RHR	FLOW SWITCH	FISHER & POTTER	613B	D	C	670		
FS-2N033B	E11-N033B	RHR	FLOW SWITCH	FISHER & POTTER	613B	D*	C	670		
FS-1N033B	E11-N033B	RHR	FLOW SWITCH	FISHER & POTTER	613B	D	C	670		
PI-2R002A	E11-R002A	RHR	PRESSURE INDICATOR	ROBERTSHAW	613B	D*	C	645		
PI-1R002A	E11-R002A	RHR	PRESSURE INDICATOR	ROBERTSHAW	613B	D	C	645		
PI-2R002C	E11-R002C	RHR	PRESSURE INDICATOR	ROBERTSHAW	613B	D*	C	645		
PI-1R002C	E11-R002C	RHR	PRESSURE INDICATOR	ROBERTSHAW	613B	D	C	645		
PI-2R002D	E11-R002D	RHR	PRESSURE INDICATOR	ROBERTSHAW	613B	D	C	645		
PI-1R002D	E11-R002D	RHR	PRESSURE INDICATOR	ROBERTSHAW	613B	D	C	645		
PI-2R002B	E11-R002B	RHR	PRESSURE INDICATOR	ROBERTSHAW	613B	D*	C	645		
PI-1R002B	E11-R002B	RHR	PRESSURE INDICATOR	ROBERTSHAW	613B	D*	C	645		
PI-2R003A	E11-R003A	RHR	PRESSURE INDICATOR	ROBERTSHAW	613B	D*	C	645		
PI-1R003A	E11-R003A	RHR	PRESSURE INDICATOR	ROBERTSHAW	613B	D	C	645		
PI-2R003B	E11-R003B	RHR	PRESSURE INDICATOR	ROBERTSHAW	613B	D*	C	645		
PI-1R003B	E11-R003B	RHR	PRESSURE INDICATOR	ROBERTSHAW	613B	D*	C	645		
PI-2R003C	E11-R003C	RHR	PRESSURE INDICATOR	ROBERTSHAW	613B	D	C	645		
PI-1R003C	E11-R003C	RHR	PRESSURE INDICATOR	ROBERTSHAW	613B	D	C	645		
PI-2R003D	E11-R003D	RHR	PRESSURE INDICATOR	ROBERTSHAW	613B	D*	C	645		
PI-1R003D	E11-R003D	RHR	PRESSURE INDICATOR	ROBERTSHAW	613B	D	C	645		
2C018	H23-P018	RHR	LOCAL ELECTR. PANELS	GENERAL ELECTRIC	N/A	E-2,D*	N-84	34-1/RIM/645		
1C018	H23-P018	RHR	LOCAL ELECTR. PANELS	GENERAL ELECTRIC	N/A	E-2,D	N-84,C	29-1/RIM/645		
2C021	H23-P021	RHR	LOCAL ELECTR. PANELS	GENERAL ELECTRIC	N/A	E-2,D*	N-84	33-3/RIM/683		
1C021	H23-P021	RHR	LOCAL ELECTR. PANELS	GENERAL ELECTRIC	N/A	E-2,D	N-84,C	28-3/RIM/683		
2C617	H12-P617	RHR/HPCI	CON RM UPP&LRR PNLS	GENERAL ELECTRIC	N/A	D*	P	URR,754'		
1C617	H12-P617	RHR/HPCI	CON RM UPP&LRR PNLS	GENERAL ELECTRIC	N/A	D	P	URR,754'		
1C618	H12-P618	RHR/RCIC	CON RM UPP&LRR PNLS	GENERAL ELECTRIC	N/A	D	P	LRR,698'		
2C618	H12-P618	RHR/RCIC	CON RM UPP&LRR PNLS	GENERAL ELECTRIC	N/A	D*	P	LRR,698'		
PSH-2N002A	C72-N002A	RPS	SWITCH, PRESS.	SOR	12N-AA4-X10TT	E-2,D*	N-11	33-6/R4		
PSH-1N002A	C72-N002A	RPS	SWITCH, PRESS.	SOR	12N-AA4-X10TT	E-2,D	N-11,C	28-6/R4/779		
PSH-2N002B	C72-N002B	RPS	SWITCH, PRESS.	SOR	12N-AA4-X10TT	E-2,D*	N-11	33-6/R4		
PSH-1N002B	C72-N002B	RPS	SWITCH, PRESS.	SOR	12N-AA4-X10TT	E-2,D	N-11,C	28-6/R4/779		
PSH-2N002C	C72-N002C	RPS	SWITCH, PRESS.	SOR	12N-AA4-X10TT	E-2,D*	N-11	32-6/R1F		
PSH-1N002C	C72-N002C	RPS	SWITCH, PRESS.	SOR	12N-AA4-X10TT	E-2,D	N-11,C	27-6/R1F/779		

PLANT ID NO.	MPL/ P.O. NO.	SYSTEM	COMPONENT TYPE	MANUFACTURER	MODEL	RQR'D QUAL	QUAL DOC	LOC	PAGE	29
PSH-2N002D	C72-N002D	RPS	SWITCH, PRESS.	SOR	12N-AA4-X10TT	E-2,D*	N-11	32-6/R1F		
PSH-1N002D	C72-N002D	RPS	SWITCH, PRESS.	SOR	12N-AA4-X10TT	E-2,D	N-11,C	27-6/R1F/779		
PSH-2N003A	C72-N003A	RPS	SWITCH, PRESS.	BARKSDALE	BIT-M12SS-GE	D*	N-54	20-3/T2A		
PSH-1N003A	C72-N003A	RPS	SWITCH, PRESS.	BARKSDALE	BIT-M12SS-GE	D	N-54,C	5-3/T2A/704		
PSH-2N003B	C72-N003B	RPS	SWITCH, PRESS.	BARKSDALE	BIT-M12SS-GE	D*	N-54	16-3/T1A		
PSH-1N003B	C72-N003B	RPS	SWITCH, PRESS.	BARKSDALE	BIT-M12SS-GE	D	N-54,C	1-3/T1A/704		
PSH-2N003C	C72-N003C	RPS	SWITCH, PRESS.	BARKSDALE	BIT-M12SS-GE	D*	N-54	20-3/T2A		
PSH-1N003C	C72-N003C	RPS	SWITCH, PRESS.	BARKSDALE	BIT-M12SS-GE	D	N-54,C	5-3/T2A/704		
PSH-2N003D	C72-N003D	RPS	SWITCH, PRESS.	BARKSDALE	BIT-M12SS-GE	D*	N-54	15-3/T2A		
PSH-1N003D	C72-N003D	RPS	SWITCH, PRESS.	BARKSDALE	BIT-M12SS-GE	D	N-54,C	2-3/T2A/704		
PSL-2N005A	C72-N005A	RPS	PRESSURE SWITCH	BARKSDALE	TC9622-3	D*	C	RX,705'		
PSL-1N005A	C72-N005A	RPS	PRESSURE SWITCH	BARKSDALE	TC9622-3	D	C	RX,705'		
PSL-2N005B	C72-N005B	RPS	PRESSURE SWITCH	BARKSDALE	TC9622-3	D*	C	RX,705'		
PSL-1N005B	C72-N005B	RPS	PRESSURE SWITCH	BARKSDALE	TC9622-3	D	C	RX,705'		
PSL-2N005C	C72-N005C	RPS	PRESSURE SWITCH	BARKSDALE	TC9622-3	D*	C	RX,705'		
PSL-1N005C	C72-N005C	RPS	PRESSURE SWITCH	BARKSDALE	TC9622-3	D	C	RX,705'		
PSL-2N005D	C72-N005D	RPS	PRESSURE SWITCH	BARKSDALE	TC9622-3	D*	C	RX,705'		
PSL-1N005D	C72-N005D	RPS	PRESSURE SWITCH	BARKSDALE	TC9622-3	D	C	RX,705'		
IC609	H12-P609	RPS	CON RM URR&LRR PLNS	GENERAL ELECTRIC	N/A	D	P	CS,729'		
2C609	H12-P609	RPS	CON RM URR&LRR PLNS	GENERAL ELECTRIC	N/A	D*	P	CS,729'		
IC611	H12-P611	RPS	CON RM URR&LRR PLNS	GENERAL ELECTRIC	N/A	D	P	LRR,698'		
2C611	H12-P611	RPS	CON RM URR&LRR PLNS	GENERAL ELECTRIC	N/A	D*	P	LRR,698'		
IC058	H23-P058	RPS	LOCAL ELECTR. PANELS	GENERAL ELECTRIC	N/A	E-2,D	N-84,C	27-6/R1F/779		
2C058	H23-P058	RPS	LOCAL ELECTR. PANELS	GENERAL ELECTRIC	N/A	E-2,D*	N-84	32-6/R1F/		
2C057	H23-P057	RPS,RHR	LOCAL ELECTR. PANELS	GENERAL ELECTRIC	N/A	E-2,D*	N-84	33-6/R4/		
IC057	H23-P057	RPS,RHR	LOCAL ELECTR. PANELS	GENERAL ELECTRIC	N/A	E-2,D	N-84,C	28-6/R4/779		
1P401A	B31-C001A	RR	RECIRC PUMP & MOTOR	BYRON JACKSON	DVSS	D	M	708		
2P401A	B31-C001A	RR	RECIRC PUMP & MOTOR	BYRON JACKSON	DVSS	D*	M	708		
2P401B	B31-C001B	RR	RECIRC PUMP & MOTOR	BYRON JACKSON	DVSS	D*	M	708		
1P401B	B31-C001B	RR	RECIRC PUMP & MOTOR	BYRON JACKSON	DVSS	D	M	708		
HV-1F023A	B31-F023A	RR	RECIRC SUCTION VALVE	LUXENHEIMER	D-13017	D	M	708		
HV-1F023A	B31-F023A	RR	RECIRC SUCT.ACTUATOR	LIMITORQUE	SMB-00-25	D	M	708		
HV-2F023A	B31-F023A	RR	RECIRC SUCTION VALVE	LUXENHEIMER	D-13017	D*	M	708		
HV-2F023B	B31-F023B	RR	RECIRC SUCT.ACTUATOR	LIMITORQUE	SMB-00-25	D*	M	708		
HV-2F023B	B31-F023B	RR	RECIRC SUCTION VALVE	LUXENHEIMER	D-13017	D*	M	708		
HV-1F023B	B31-F023B	RR	RECIRC SUCT.ACTUATOR	LIMITORQUE	SMB-00-25	D	M	708		
HV-1F023B	B31-F023B	RR	RECIRC SUCTION VALVE	LUXENHEIMER	D-13017	D	M	708		
HV-2F031A	B31-F031A	RR	ACTUATOR, M.O.V.	LIMITORQUE	SB-3-100	E-2,D*	N-79	31-2/C2D/718		
HV-1F031A	B31-F031A	RR	ACTUATOR, M.O.V.	LIMITORQUE	SB-3-100	E-2,D	N-79,M	26-4/C2D/720		
HV-2F031B	B31-F031B	RR	ACTUATOR, M.O.V.	LIMITORQUE	SB-3-100	E-2,D*	N-79	31-2/C2D/718		
HV-1F031B	B31-F031B	RR	ACTUATOR, M.O.V.	LIMITORQUE	SB-3-100	E-2,D	N-79,M	26-4/C2D/720		
HV-2F032A	B31-F032A	RR	ACTUATOR, M.O.V.	LIMITORQUE	SMB-00-25	E-2,D*	N-79	31-4/C2D		
HV-1F032A	B31-F032A	RR	ACTUATOR, M.O.V.	LIMITORQUE	SMB-00-25	E-2,D	N-79,M	26-4/C2D/720		
HV-2F032B	B31-F032B	RR	ACTUATOR, M.O.V.	LIMITORQUE	SMB-00-25	E-2,D*	N-79	31-4/C2D		
HV-1F032B	B31-F032B	RR	ACTUATOR, M.O.V.	LIMITORQUE	SMB-00-25	E-2,D	N-79,M	26-4/C2D/720		
FT-2N014A	B31-N014A	RR	XMITTER,DP/P/FLOW	ROSEMOUNT	1151	E-2,D*	N-48A	32-3/R1M/687		
FT-1N014A	B31-N014A	RR	XMITTER,DP/P/FLOW	ROSEMOUNT	1151	E-2,D	N-48A,C27-3/R1M/683			
FT-2N014B	B31-N014B	RR	XMITTER,DP/P/FLOW	ROSEMOUNT	1151	E-2,D*	N-48A	32-3/R1M/687		
FT-1N014B	B31-N014B	RR	XMITTER,DP/P/FLOW	ROSEMOUNT	1151	E-2,D	N-48A,C27-3/R1M/683			
FT-2N014C	B31-N014C	RR	XMITTER,DP/P/FLOW	ROSEMOUNT	1151	E-2,D*	N-48A	30-3/R1M		
FT-1N014C	B31-N014C	RR	XMITTER,DP/P/FLOW	ROSEMOUNT	1151	E-2,D	N-48A,C25-3/R1M/687			
FT-2N014D	B31-N014D	RR	XMITTER,DP/P/FLOW	ROSEMOUNT	1151	E-2,D*	N-48A	30-3/R1M		
FT-1N014D	B31-N014D	RR	XMITTER,DP/P/FLOW	ROSEMOUNT	1151	E-2,D	N-48A,C25-3/R1M/687			
PS-2N018A	B31-N018A	RR	SWITCH, PRESS.	BARTON	288	D*	N-26	32-3/R1M/687		
PS-1N018A	B31-N018A	RR	SWITCH, PRESS.	BARTON	288	D	N-26,C	27-3/R1M/749		
HV-1F023A	B31-N023A	RR	TEMPERATURE ELEMENT	GENERAL ELECTRIC	159C4520	D	C	RX,704'		
HV-1F023B	B31-N023B	RR	TEMPERATURE ELEMENT	GENERAL ELECTRIC	159C4520	D	C	RX,704'		
HV-2F023B	B31-N023B	RR	TEMPERATURE ELEMENT	GENERAL ELECTRIC	159C4520	D*	C	RX,704'		
HV-2F023A	B31-N023A	RR	TEMPERATURE ELEMENT	GENERAL ELECTRIC	159C4520	D*	C	RX,704'		
FT-2N024A	B31-N024A	RR	XMITTER,DP/P/FLOW	ROSEMOUNT	1151	E-2,D*	N-48A	34-3/R1M		
FT-1N024A	B31-N024A	RR	XMITTER,DP/P/FLOW	ROSEMOUNT	1151	E-2,D	N-48A,C27-3/R1M/687			
FT-1N024B	B31-N024B	RR	XMITTER,DP/P/FLOW	ROSEMOUNT	1151	E-2,D	N-48A,C27-3/R1M/687			
FT-2N024B	B31-N024B	RR	XMITTER,DP/P/FLOW	ROSEMOUNT	1151	E-2,D*	N-48A	34-3/R1M		

PLANT ID NO.	MPL/ P.O. NO.	SYSTEM	COMPONENT TYPE	MANUFACTURER	MODEL	RQR'D QUAL	QUAL DOC	LOC	PAGE 30
FT-2N024C	B31-N024C	RR	XMITTER, DP/P/FLOW	ROSEMOUNT	1151	E-2,D*	N-48A	33-3/R1M	
FT-1N024C	B31-N024C	RR	XMITTER, DP/P/FLOW	ROSEMOUNT	1151	E-2,D	N-48A,C28-3/R1M/683		
FT-2N024D	B31-N024D	RR	XMITTER, DP/P/FLOW	ROSEMOUNT	1151	E-2,D*	N-48A	33-3/R1M	
FT-1N024D	B31-N024D	RR	XMITTER, DP/P/FLOW	ROSEMOUNT	1151	E-2,D	N-48A,C28-3/R1M/683		
NONE	F18-E001	RSE	FUEL PREP MACHINE	GE	PPD-28X759G1	D*	M	818	
NONE	F18-E001	RSE	FUEL PREP MACHINE	GE	PPD-28X759G2	D	M	818	
OS215C	F18-E011	RSE	GEN. PUR. GRAPPLE 'A'	GE	PPD-767E555	D	M	FB	
OS215B	F18-E011	RSE	GEN. PUR. GRAPPLE 'A'	GE	PPD-767E555	D	M	FB	
OS215A	F18-E011	RSE	GEN. PUR. GRAPPLE 'A'	GE	PPD-767E555	D	M	FB	
OS223	F19-E008	RSE	DRYER & SLING	GE	PPD-767E438-P3	D	M	799	
OS237	F20-E002	RSE	CONTROL ROD GRAPPLE	GE	PPD-767E593	D	M	818	
	F21-E003	RSE	REFUELING PLATFORM	PRS	PPD-767E892	D	M	818	
OS252A	F22-E006A	RSE	INVESSEL STG. RACK 'A'			D	M	818	
OS252B	F22-E006B	RSE	INVESSEL STG. RACK 'B'			D	M	818	
NONE	F22-E009	RSE	DFCT. FUEL STG. CON.	GE	PPD-117C2072G004	D	M	801'10"	
NONE	F22-E012	RSE	NEW FUEL STG. RACK	GE	PPD-767E426	D	M	801'10"	
2C002	H23-P002	RACS	LOCAL ELECTR. PANELS	GENERAL ELECTRIC	N/A	E-2,D*	N-84	34-5/R1M	
1C002	H23-P002	RACS	LOCAL ELECTR. PANELS	GENERAL ELECTRIC	N/A	E-2,D	N-84,C	28-5/R1M/749	
PT-2N059	E32-N059	RACU	XMITTER, DP/P/FLOW	ROSEMOUNT	1151	E-2,D*	N-48A	30-4/R1K	
PT-1N060	E32-N060	RACU	XMITTER, DP/P/FLOW	ROSEMOUNT	1151	E-2,D	N-48A,C27-5/R1K/749		
FT-2N012	G33-N012	RACU	XMITTER, DP/P/FLOW	ROSEMOUNT	1151	E-2,D*	N-48A	34-5/R1M/749	
FT-1N012	G33-N012	RACU	XMITTER, DP/P/FLOW	ROSEMOUNT	1151	E-2,D	N-48A,C28-5/R1M/749		
TE-2N016A	G33-N016A	RACU	ELEMENT, TEMP.	PYCO	02-9039	E-2,D*	N-19	34-5/R1E	
TE-1N016A	G33-N016A	RACU	ELEMENT, TEMP.	PYCO	02-9039	E-2,D	N-19,C	28-5/R1E/769	
TE-1N016B	G33-N016B	RACU	ELEMENT, TEMP.	PYCO	02-9039	E-2,D	N-19,C	28-5/R1E/753	
TE-2N016B	G33-N016B	RACU	ELEMENT, TEMP.	PYCO	02-9039	E-2,D*	N-19	32-8/R1E/804'	
TE-2N016C	G33-N016C	RACU	ELEMENT, TEMP.	PYCO	02-9039	E-2,D*	N-19	34-5/R1D	
TE-1N016C	G33-N016C	RACU	ELEMENT, TEMP.	PYCO	02-9039	E-2,D	N-19,C	28-5/R1D	
TE-1N016D	G33-N016D	RACU	ELEMENT, TEMP.	PYCO	02-9039	E-2,D	N-19,C	28-5/R1D	
TE-2N016D	G33-N016D	RACU	ELEMENT, TEMP.	PYCO	02-9039	E-2,D*	N-19	34-5/R1D	
TE-1N016E	G33-N016E	RACU	ELEMENT, TEMP.	PYCO	02-9039	E-2,D	N-19,C	28-5/R1E/753	
TE-2N016E	G33-N016E	RACU	ELEMENT, TEMP.	PYCO	02-9039	E-2,D*	N-19	34-5/R1E/769	
TE-1N016F	G33-N016F	RACU	ELEMENT, TEMP.	PYCO	02-9039	E-2,D	N-19,C	25-5/R1E/756	
TE-2N016F	G33-N016F	RACU	ELEMENT, TEMP.	PYCO	02-9039	E-2,D*	N-19	32-5/R1E	
TE-1N022A	G33-N022A	RACU	ELEMENT, TEMP.	PYCO	02-9039	E-2,D	N-19,C	28-5/R1E/763	
TE-2N022A	G33-N022A	RACU	ELEMENT, TEMP.	PYCO	02-9039	E-2,D*	N-19	34-5/R1E/760	
TE-1N022B	G33-N022B	RACU	ELEMENT, TEMP.	PYCO	02-9039	E-2,D	N-19,C	25-5/R1E/763	
TE-2N022B	G33-N022B	RACU	ELEMENT, TEMP.	PYCO	02-9039	E-2,D*	N-19	32-5/R1E/760	
TE-1N022C	G33-N022C	RACU	ELEMENT, TEMP.	PYCO	02-9039	E-2,D	N-19,C	28-5/R1D/768	
TE-2N022C	G33-N022C	RACU	ELEMENT, TEMP.	PYCO	02-9039	E-2,D*	N-19	34-5/R1D/760	
TE-1N022D	G33-N022D	RACU	ELEMENT, TEMP.	PYCO	02-9039	E-2,D	N-19,C	28-5/R1D/768	
TE-2N022D	G33-N022D	RACU	ELEMENT, TEMP.	PYCO	02-9039	E-2,D*	N-19	34-5/R1D/760	
TE-1N022E	G33-N022E	RACU	ELEMENT, TEMP.	PYCO	02-9039	E-2,D	N-19,C	25-5/R1E/762	
TE-2N022E	G33-N022E	RACU	ELEMENT, TEMP.	PYCO	02-9039	E-2,D*	N-19	32-5/R1E	
TE-1N022F	G33-N022F	RACU	ELEMENT, TEMP.	PYCO	02-9039	E-2,D	N-19,C	25-5/R1E/762	
TE-2N022F	G33-N022F	RACU	ELEMENT, TEMP.	PYCO	02-9039	E-2,D*	N-19	32-5/R1E	
TE-1N023A	G33-N023A	RACU	ELEMENT, TEMP.	PYCO	02-9039	E-2,D	N-19,C	28-5/R1E/771	
TE-2N023A	G33-N023A	RACU	ELEMENT, TEMP.	PYCO	02-9039	E-2,D*	N-19	32-5/R1E	
TE-1N023B	G33-N023B	RACU	ELEMENT, TEMP.	PYCO	02-9039	E-2,D	N-19,C	25-5/R1E/753	
TE-2N023B	G33-N023B	RACU	ELEMENT, TEMP.	PYCO	02-9039	E-2,D*	N-19	34-5/R1E	
TE-1N023C	G33-N023C	RACU	ELEMENT, TEMP.	PYCO	02-9039	E-2,D	N-19	28-5/R1D	
TE-2N023C	G33-N023C	RACU	ELEMENT, TEMP.	PYCO	02-9039	E-2,D*	N-19	34-5/R1D	
TE-1N023D	G33-N023D	RACU	ELEMENT, TEMP.	PYCO	02-9039	E-2,D	N-19,C	28-5/R1D/753	
TE-2N023D	G33-N023D	RACU	ELEMENT, TEMP.	PYCO	02-9039	E-2,D*	N-19	34-5/R1D	
TE-1N023E	G33-N023E	RACU	ELEMENT, TEMP.	PYCO	02-9039	E-2,D	N-19,C	28-5/R1E/771	
TE-2N023E	G33-N023E	RACU	ELEMENT, TEMP.	PYCO	02-9039	E-2,D*	N-19	34-5/R1E/769	
TE-1N023F	G33-N023F	RACU	ELEMENT, TEMP.	PYCO	02-9039	E-2,D	N-19,C	28-5/R1E/771	
TE-2N023F	G33-N023F	RACU	ELEMENT, TEMP.	PYCO	02-9039	E-2,D*	N-19	34-5/R1E/769	
FT-1N036	G33-N036	RACU	XMITTER, DP/P/FLOW	ROSEMOUNT	1151	E-2,D	N-48A,C28-5/R1M/749		
FT-2N036	G33-N036	RACU	XMITTER, DP/P/FLOW	ROSEMOUNT	1151	E-2,D*	N-48A	34-5/R1M/749	
FT-1N041	G33-N041	RACU	XMITTER, DP/P/FLOW	ROSEMOUNT	1151	E-2,D	N-48A,C28-5/R1M/749		
FT-2N041	G33-N041	RACU	XMITTER, DP/P/FLOW	ROSEMOUNT	1151	E-2,D*	N-48A	34-5/R1M	
PDSH-1N044A	G33-N044A	RACU	SWITCH, PRESS.	BARTON	289	E-2,D	N-26,C	29-4/R1K/719	
PDSH-2N044A	G33-N044A	RACU	SWITCH, PRESS.	BARTON	289	E-2,D*	N-26	34-4/R1K/724	

PLANT ID NO.	MPL/ P.O. NO.	SYSTEM	COMPONENT TYPE	MANUFACTURER	MODEL	RQR'D QUAL	QUAL DOC	LOC	PAGE 31
PDSH-1N044B	G33-N044B	RWCU	SNITCH	BARTON	289	D	C	RB,719	
PDSH-2N044B	G33-N044B	RWCU	SNITCH	BARTON	289	D*	C	RB,719	
PDSH-2N044B	G33-N044B	RWCU	SNITCH, PRESS.	BARTON	289A	E-2,D*	N-26	30-4/R1K	
PDSH-1N044B	G33-N044B	RWCU	SNITCH, PRESS.	BARTON	289A	E-2,D	N-26,C	25-4/R1K/719	
2T204	C41-A001	SBLC	SBLC STORAGE TANK	ALPHA TANK	3243-26-1	D*	M	749	
1T204	C41-A001	SBLC	SBLC STORAGE TANK	ALPHA TANK	3243-26-1	D	M	749	
1T207B	C41-A003	SBLC	SBLC ACCUMULATOR	GREER HYD.	A70555-200	D	M	749	
1T207A	C41-A003	SBLC	SBLC ACCUMULATOR	GREER HYD.	A70555-200	D	M	749	
2T207B	C41-A003	SBLC	SBLC ACCUMULATOR	GREER HYD.	A70555-200	D*	M	749	
2T207A	C41-A003	SBLC	SBLC ACCUMULATOR	GREER HYD.	A70555-200	D*	M	749	
1P208B	C41-C001	SBLC	SBLC PUMP ASSEMBLY	UNION PUMP	TD-60	D	M	749	
1P208A	C41-C001	SBLC	SBLC PUMP ASSEMBLY	UNION PUMP	TD-60	D	M	749	
2P208B	C41-C001	SBLC	SBLC PUMP ASSEMBLY	UNION PUMP	TD-60	D*	M	749	
2P208A	C41-C001	SBLC	SBLC PUMP ASSEMBLY	UNION PUMP	TD-60	D*	M	749	
2F004A	C41-F004A	SBLC	SBLC EXPLOSIVEVALVE	CONAX	7048-17000-01	D*	M	779	
1F004A	C41-F004A	SBLC	SBLC EXPLOSIVEVALVE	CONAX	1832-162-01	D	M	779	
2F004B	C41-F004B	SBLC	SBLC EXPLOSIVEVALVE	CONAX	7048-17000-01	D*	M	779	
1F004B	C41-F004B	SBLC	SBLC EXPLOSIVEVALVE	CONAX	1832-162-01	D	M	779	
TSHL-2N003	C41-N003	SBLC	TEMPERATURE ELEMENT	WEED	157C4629	D*	C	RX,750'	
TSHL-1N003	C41-N003	SBLC	TEMPERATURE ELEMENT	WEED	157C4629	D	C	RX,750'	
PI-2R003	C41-R003	SBLC	PRESSURE GAUGE	ROBERT SHAW	613B	D*	C	RX,753'	
PI-1R003	C41-R003	SBLC	PRESSURE GAUGE	ROBERT SHAW	613B	D	C	RX,753'	
PT-2N004	C42-N004	SBLC	DIFF. PRESS. XMTR	ROSEMOUNT	1151	D*	C	RX,753'	
PT-1N004	C42-N004	SBLC	DIFF. PRESS. XMTR	ROSEMOUNT	1151	D	C	RX,753'	
2C011	H23-P011	SBLC	30" LOCAL PANEL	GENERAL ELECTRIC	N/A	D*	C	R,749'	
1C011	H23-P011	SBLC	30" LOCAL PANEL	GENERAL ELECTRIC	N/A	D	C	R,749'	
ZS-14808	NONE	SBLC	SWITCH, POSITION	NAMCO	EA-750-80001	E-1*	N-68	C2E/26	
ZS-14808	NONE	SBLC	SWITCH, POSITION	NAMCO	EA-750-80000	E-1*	N-68	C2E/26	
2C614	H12-P614	TEMP RECB	CON RM URR&LRR PNLS	GENERAL ELECTRIC	N/A	D*	P	CS,729'	
1C614	H12-P614	TEMP RECB	CON RM URR&LRR PNLS	GENERAL ELECTRIC	N/A	D	P	CS,729'	
2C680F	H12-P680	U OP	CONTROL ROOM PANEL	GENERAL ELECTRIC	N/A	D*	P	CS,729'	
2C680E	H12-P680	U OP	CONTROL ROOM PANEL	GENERAL ELECTRIC	N/A	D*	P	CS,729'	
2C680D	H12-P680	U OP	CONTROL ROOM PANEL	GENERAL ELECTRIC	N/A	D*	P	CS,729'	
2C680C	H12-P680	U OP	CONTROL ROOM PANEL	GENERAL ELECTRIC	N/A	D*	P	CS,729'	
2C680B	H12-P680	U OP	CONTROL ROOM PANEL	GENERAL ELECTRIC	N/A	D*	P	CS,729'	
2C680A	H12-P680	U OP	CONTROL ROOM PANEL	GENERAL ELECTRIC	N/A	D*	P	CS,729'	
1C680F	H12-P680	U OP	CONTROL ROOM PANEL	GENERAL ELECTRIC	N/A	D	P	CS,729'	
1C680E	H12-P680	U OP	CONTROL ROOM PANEL	GENERAL ELECTRIC	N/A	D	P	CS,729'	
1C680D	H12-P680	U OP	CONTROL ROOM PANEL	GENERAL ELECTRIC	N/A	D	P	CS,729'	
1C680C	H12-P680	U OP	CONTROL ROOM PANEL	GENERAL ELECTRIC	N/A	D	P	CS,729'	
1C680B	H12-P680	U OP	CONTROL ROOM PANEL	GENERAL ELECTRIC	N/A	D	P	CS,729'	
1C680A	H12-P680	U OP	CONTROL ROOM PANEL	GENERAL ELECTRIC	N/A	D	P	CS,729'	

PLANT ID NO.	MPL/ P.O. NO.	SYSTEM	COMPONENT TYPE	MANUFACTURER	MODEL	RQR'D QUAL	QUAL DOC	LOC	PAGE 1
AN/FE-07801	M164	NONE	CRD VENT VLV PLAT	NISCO	N/A	D		R/719'	
AR-15746A	M323C2	SBGT	SGTS EXHT VENT FLOW	AIR MONITOR CORP	N/A	D		CS/858',876'	
AR-15746B	J03C	CAC	RECORDERS W/CABLES	BAILEY	771311AAAAZWAR	D*		729'	
AR-25746A	J03C	CAC	RECORDERS W/CABLES	BAILEY	771311AAAAZWAR	D*		729'	
AR-25746B	J03C	CAC	RECORDERS W/CABLES	BAILEY	771311AAAAZWAR	D*		729'	
BDD 07551A	M336A	SBGT	DAMPERS/ACUTATORS	AM. HARM & VENT	771311AAAAZWAR	D*		729'	
BDD 07551B	M336A	SBGT	DAMPERS/ACUTATORS	AM. HARM & VENT		D		CS/806'	
BDD 17521	M336A	RBHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		CS/806'	
BDD 17522	M336A	RBHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		R/818'	
BDD-27521	M336A	RBHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		R/799'	
BDD-27522	M336A	RBHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		R/799'	
BDID 17603A	M336A	REL SOL, BDID	ASC	X8018A4/SB31AMR/TA31	E-2	B-31B		RIM/27,683'	
BDID 17603B	M336A	REL SOL, BDID	ASC	X8018A4/SB31AMR/TA31	E-2	B-31B		RIM/27,683'	
BDID 17604A	M336A	REL SOL, BDID	ASC	X8018A4/SB31AMR/TA31	E-2	B-31B		RIM/27,683'	
BDID 17604B	M336A	REL SOL, BDID	ASC	X8018A4/SB31AMR/TA31	E-2	B-31B		RIM/27,683'	
BDID 17605A	M336A	REL SOL, BDID	ASC	X8018A4/SB31AMR/TA31	E-2	B-31B		RIM/27,683'	
BDID 17605B	M336A	REL SOL, BDID	ASC	X8018A4/SB31AMR/TA31	E-2	B-31B		RIM/27,683'	
BDID 17606A	M336A	REL SOL, BDID	ASC	X8018A4/SB31AMR/TA31	E-2*	B-31B		RIM/27,683'	
BDID 17606B	M336A	REL SOL, BDID	ASC	X8018A4/SB31AMR/TA31	E-2*	B-31B		RIM/27,683'	
BDID 17609A	M336A	REL SOL, BDID	ASC	X8018A4/SB31AMR/TA31	E-2	B-31B		RIM/27,683'	
BDID 17609B	M336A	REL SOL, BDID	ASC	X8018A4/SB31AMR/TA31	E-2	B-31B		RIM/27,683'	
BDID 17652A	M336A	REL SOL, BDID	ASC	X8018A4/SB31AMR/TA31	E-2*	B-31B		RIM/27,683'	
BDID 17652B	M336A	REL SOL, BDID	ASC	X8018A4/SB31AMR/TA31	E-2*	B-31B		RIM/27,683'	
BDID 17653A	M336A	REL SOL, BDID	ASC	X8018A4/SB31AMR/TA31	E-2*	B-31B		RIM/27,683'	
BDID 17653B	M336A	REL SOL, BDID	ASC	X8018A4/SB31AMR/TA31	E-2*	B-31B		RIM/27,683'	
BDID 17659A	M336A	REL SOL, BDID	ASC	X8018A4/SB31AMR/TA31	E-2*	B-31B		RIM/27,683'	
BDID 17659B	M336A	REL SOL, BDID	ASC	X8018A4/SB31AMR/TA31	E-2*	B-31B		RIM/27,683'	
BDID 17667A	M336A	REL SOL, BDID	ASC	X8018A4/SB31AMR/TA31	E-2	B-31B		RIM/27,683'	
BDID 17667B	M336A	REL SOL, BDID	ASC	X8018A4/SB31AMR/TA31	E-2	B-31B		RIM/27,683'	
BDID 17668A	M336A	REL SOL, BDID	ASC	X8018A4/SB31AMR/TA31	E-2	B-31B		RIM/27,683'	
BDID 17668B	M336A	REL SOL, BDID	ASC	X8018A4/SB31AMR/TA31	E-2	B-31B		RIM/27,683'	
BDID 17669A	M336A	REL SOL, BDID	ASC	X8018A4/SB31AMR/TA31	E-2*	B-31B		RIM/27,683'	
BDID 17669B	M336A	REL SOL, BDID	ASC	X8018A4/SB31AMR/TA31	E-2*	B-31B		RIM/27,683'	
BDID 17670A	M336A	REL SOL, BDID	ASC	X8018A4/SB31AMR/TA31	E-2	B-31B		RIM/27,683'	
BDID 17670B	M336A	REL SOL, BDID	ASC	X8018A4/SB31AMR/TA31	E-2	B-31B		RIM/27,683'	
BDID 17671A	M336A	REL SOL, BDID	ASC	X8018A4/SB31AMR/TA31	E-2	B-31B		RIM/27,683'	
BDID 17671B	M336A	REL SOL, BDID	ASC	X8018A4/SB31AMR/TA31	E-2	B-31B		RIM/27,683'	
BDID 17674A	M336A	REL SOL, BDID	ASC	X8018A4/SB31AMR/TA31	E-2	B-31B		RIM/27,683'	
BDID 17674B	M336A	REL SOL, BDID	ASC	X8018A4/SB31AMR/TA31	E-2	B-31B		RIM/27,683'	
BDID 17675A	M336A	REL SOL, BDID	ASC	X8018A4/SB31AMR/TA31	E-2	B-31B		RIM/27,683'	
BDID 17675B	M336A	REL SOL, BDID	ASC	X8018A4/SB31AMR/TA31	E-2	B-31B		RIM/27,683'	
BDID 17603A	M336A	REL SOL, BDID	ASC	X8018A4/SB31AMR/TA31	E-2	B-31B		RIM/27,683'	
BDID 17603B	M336A	REL SOL, BDID	ASC	X8018A4/SB31AMR/TA31	E-2	B-31B		RIM/27,683'	
BDID 17604A	M336A	REL SOL, BDID	ASC	X8018A4/SB31AMR/TA31	E-2	B-31B		RIM/27,683'	
BDID 17604B	M336A	REL SOL, BDID	ASC	X8018A4/SB31AMR/TA31	E-2	B-31B		RIM/27,683'	
BDID 17605A	M336A	REL SOL, BDID	ASC	X8018A4/SB31AMR/TA31	E-2	B-31B		RIM/27,683'	
BDID 17605B	M336A	REL SOL, BDID	ASC	X8018A4/SB31AMR/TA31	E-2	B-31B		RIM/27,683'	
BDID 17606A	M336A	REL SOL, BDID	ASC	X8018A4/SB31AMR/TA31	E-2*	B-31B		RIM/27,683'	
BDID 17606B	M336A	REL SOL, BDID	ASC	X8018A4/SB31AMR/TA31	E-2*	B-31B		RIM/27,683'	
BDID 17609A	M336A	REL SOL, BDID	ASC	X8018A4/SB31AMR/TA31	E-2	B-31B		RIM/27,683'	
BDID 17609B	M336A	REL SOL, BDID	ASC	X8018A4/SB31AMR/TA31	E-2	B-31B		RIM/27,683'	
BDID 17652A	M336A	REL SOL, BDID	ASC	X8018A4/SB31AMR/TA31	E-2*	B-31B		RIM/27,683'	
BDID 17652B	M336A	REL SOL, BDID	ASC	X8018A4/SB31AMR/TA31	E-2*	B-31B		RIM/27,683'	
BDID 17653A	M336A	REL SOL, BDID	ASC	X8018A4/SB31AMR/TA31	E-2*	B-31B		RIM/27,683'	
BDID 17653B	M336A	REL SOL, BDID	ASC	X8018A4/SB31AMR/TA31	E-2*	B-31B		RIM/27,683'	
BDID 17668A	M336A	REL SOL, BDID	ASC	X8018A4/SB31AMR/TA31	E-2	B-31B		RIM/27,683'	
BDID 17668B	M336A	REL SOL, BDID	ASC	X8018A4/SB31AMR/TA31	E-2	B-31B		RIM/27,683'	
BDID 17669A	M336A	REL SOL, BDID	ASC	X8018A4/SB31AMR/TA31	E-2*	B-31B		RIM/27,683'	
BDID 17669B	M336A	REL SOL, BDID	ASC	X8018A4/SB31AMR/TA31	E-2*	B-31B		RIM/27,683'	
BDID 17670A	M336A	REL SOL, BDID	ASC	X8018A4/SB31AMR/TA31	E-2	B-31B		RIM/27,683'	
BDID 17670B	M336A	REL SOL, BDID	ASC	X8018A4/SB31AMR/TA31	E-2	B-31B		RIM/27,683'	
BDID 17671A	M336A	REL SOL, BDID	ASC	X8018A4/SB31AMR/TA31	E-2	B-31B		RIM/27,683'	
BDID 17671B	M336A	REL SOL, BDID	ASC	X8018A4/SB31AMR/TA31	E-2	B-31B		RIM/27,683'	

PLANT ID NO.	MPL/ P.O. NO.	SYSTEM	COMPONENT TYPE	MANUFACTURER	MODEL	RQR'D QUAL	QUAL DOC	LOC	PAGE 2
BDID 27674A	M336A	RBHVAC	REL SOL, BDID	ASCO	X8018A4/SB31AMR/TA31	E-2	B-31B	R1M/33,670'	
BDID 27674B	M336A	RBHVAC	REL SOL, BDID	ASCO	X8018A4/SB31AMR/TA31	E-2	B-31B	R1M/33,670'	
BDID 27675A	M336A	RBHVAC	REL SOL, BDID	ASCO	X8018A4/SB31AMR/TA31	E-2	B-31B	R1M/33,670'	
BDID 27675B	M336A	RBHVAC	REL SOL, BDID	ASCO	X8018A4/SB31AMR/TA31	E-2	B-31B	R1M/33,670'	
BDID-27667A	M336A	RBHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		R/670'	
BDID-27667B	M336A	RBHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		R/670'	
B12	E130A	GUE	CBL, 600V PH + CT.	AM INSL WR CRP	2/C-10-600V	E-2	B-11	OUTSD CO	
CM-136	J98	TM	ISOLATOR, SIGNAL	VALIDYNE	CM249	E-2	B-47	R1H/28	
CM-137	J98	TM	ISOLATOR, SIGNAL	VALIDYNE	CM249	E-2	B-47	R1H/28	
CM-144	J98	TM	ISOLATOR, SIGNAL	VALIDYNE	CM249	E-2	B-47	R1H/28	
CM-145	J98	TM	ISOLATOR, SIGNAL	VALIDYNE	CM249	E-2	B-47	R1H/28	
CM-146	J98	TM	ISOLATOR, SIGNAL	VALIDYNE	CM249	E-2	B-47	R1M/25	
CM-147	J98	TM	ISOLATOR, SIGNAL	VALIDYNE	CM249	E-2	B-47	R1M/25	
CM-148	J98	TM	ISOLATOR, SIGNAL	VALIDYNE	CM249	E-2	B-47	R1M/25	
CM-16A	J98	TM	ISOLATOR, SIGNAL	VALIDYNE	CM249	E-2	B-47	R1M/25	
CM-16B	J98	TM	ISOLATOR, SIGNAL	VALIDYNE	CM249	E-2	B-47	R1M/25	
CM-16C	J98	TM	ISOLATOR, SIGNAL	VALIDYNE	CM249	E-2	B-47	R1M/25	
C02	E130A	GUE	CBL, 600V PH + CT.	AM INSL WR CRP	2/C-14-600V	E-2	B-11	OUTSD CO	
D11	E130A	GUE	CBL, 600V PH + CT.	AM INSL WR CRP	1/C-10-600V	E-2	B-11	OUTSD CO	
D12	E130A	GUE	CBL, 600V PH + CT.	AM INSL WR CRP	2/C-10-600V	E-2	B-11	OUTSD CO	
D13	E130A	GUE	CBL, 600V PH + CT.	AM INSL WR CRP	3/C-10-600V	E-2	B-11	OUTSD CO	
D14	E130A	GUE	CBL, 600V PH + CT.	AM INSL WR CRP	4/C-10-600V	E-2	B-11	OUTSD CO	
D21	E130A	GUE	CBL, 600V PH + CT.	AM INSL WR CRP	1/C-2-600V	E-2	B-11	OUTSD CO	
D22	E130A	GUE	CBL, 600V PH + CT.	AM INSL WR CRP	2/C-2-600V	E-2	B-11	OUTSD CO	
D23	E130A	GUE	CBL, 600V PH + CT.	AM INSL WR CRP	3/C-2-600V	E-2	B-11	OUTSD CO	
D42	E130A	GUE	CBL, 600V PH + CT.	AM INSL WR CRP	2/C-4-600V	E-2	B-11	OUTSD CO	
D61	E130A	GUE	CBL, 600V PH + CT.	AM INSL WR CRP	1/C-6-600V	E-2	B-11	OUTSD CO	
D62	E130A	GUE	CBL, 600V PH + CT.	AM INSL WR CRP	2/C-6-600V	E-2	B-11	OUTSD CO	
D63	E130A	GUE	CBL, 600V PH + CT.	AM INSL WR CRP	3/C-6-600V	E-2	B-11	OUTSD CO	
D81	E130A	GUE	CBL, 600V PH + CT.	AM INSL WR CRP	1/C-8-600V	E-2	B-11	OUTSD CO	
D82	E130A	GUE	CBL, 600V PH + CT.	AM INSL WR CRP	2/C-8-600V	E-2	B-11	OUTSD CO	
D83	E130A	GUE	CBL, 600V PH + CT.	AM INSL WR CRP	3/C-8-600V	E-2	B-11	OUTSD CO	
FDM 07816A	M336A	CSHVAC	ACTUATOR, DAMPER	ITT GEN CONTRL	NH-90 SERIES	E-2	B-31B	CS8/12	
FDM 07816B	M336A	CSHVAC	ACTUATOR, DAMPER	ITT GEN CONTRL	NH-90 SERIES	E-2	B-31B	CS8/12	
FDM-07551A2	M336A	SBGT	ACTUATOR, DAMPER	ITT GEN CONTRL	NH-90 SERIES	E-2	B-31B	CS9/12	
FDM-07551B2	M336A	SBGT	ACTUATOR, DAMPER	ITT GEN CONTRL	NH-90 SERIES	E-2	B-31B	CS9/12	
FE-012200A	J31	ESW	ANNUBAR FLOW ELMTS	DIETRICH STAND	ANF 85	D		678'	
FE-012200B	J31	ESW	ANNUBAR FLOW ELMTS	DIETRICH STAND	ANF85	D		678'	
FE-01570A	J31	ESW	ANNUBAR FLOW ELMTS	DIETRICH STAND	ANF 85	D		678'	
FE-02812A	J31	ESW	ANNUBAR FLOW ELMTS	DIETRICH STAND	ANF 85	D		678'	
FE-07551	M323C-1	SBGT	AIR FLOW MONIT UNIT	AIR MONITOR CORP	N/A	D		CS/826'-3"	
FI-07555	J03C	SBGT	INDICATOR	BAILEY CONTRLS	775121ABBN2	E-1*,D	B-34	CS4/ 21,806'	
FI-07557	J03C	SBGT	INDICATORS W/CABLES	BAILEY	775111AAAN2	D		729'	
FI-08612A	J03C	CS	INDICATORS W/CABLES	BAILEY	775111AAAN2	D		729'	
FI-08612B	J03C	CS	INDICATORS W/CABLES	BAILEY	775111AAAN2	D		729'	
FI-08623A	J03C	CSCW	INDICATORS W/CABLES	BAILEY	775111AAAN2	D		729'	
FI-08623B	J03C	CSCW	INDICATORS W/CABLES	BAILEY	775111AAAN2	D		729'	
FI-11207B	J03C	RHRSH	INDICATOR	BAILEY CONTRLS	775121ABBN2	D	B-34	R1M/ 25,670'	
FI-14903	J03C	RCIC	INDICATOR	BAILEY CONTRLS	775121ABBN2	D	B-34	R1M/ 25,670'	
FI-15105	J03C	RHR	INDICATOR	BAILEY CONTRLS	775121ABBN2	D	B-34	R1M/ 25,670'	
FI-21207A	J03C	RHR	INDICATORS W/CABLES	BAILEY	775111AAAN2	D		670'	
FI-21207B	J03C	RHR	INDICATORS W/CABLES	BAILEY	775111AAAN2	D		670'	
FI-24903	J03C	RCIC	INDICATORS W/CABLES	BAILEY	775121ABBN2	D		670'	
FI-25105	J03C	RHR	INDICATORS W/CABLES	BAILEY	775121ABBN2	D		670'	
FIC-07551A	J03C	SBGT	CONTROLLERS W/CABLES	BAILEY	701002AAAN1	D		729'	
FIC-07551B	J03C	SBGT	CONTROLLERS W/CABLES	BAILEY	701002AAAN1	D		729'	
FIC-07816A	J03C	CSHVAC	CONTROLLERS	BAILEY	701002AAAN1	D		729'	
FIC-07816B	J03C	CSHVAC	CONTROLLERS	BAILEY	701002AAAN1	D		729'	
FIC-14903	J03C	RCIC	CONTROLLER	BAILEY CONTRLS	701002AABN1	D	B-34	R1M/25,670'	
FIC-24903	J03C	RCIC	CONTROLLERS	BAILEY	701002AAAN1	D		670'	
FO-14101	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		704'	
FO-14106A	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		739'	
FO-14106B	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		739'	
FO-14106C	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		739'	

PLANT ID NO.	MPL/ P.O. NO.	SYSTEM	COMPONENT TYPE	MANUFACTURER	MODEL	RQR'D QUAL	QUAL DOC	LOC	PAGE	3
FO-14106D	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		739'		
FO-14107A	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		739'		
FO-14107B	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		739'		
FO-14107C	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		739'		
FO-14107D	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		739'		
FO-14108A	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		739'		
FO-14108B	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		739'		
FO-14108C	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		739'		
FO-14108D	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		739'		
FO-14109A	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		739'		
FO-14109B	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		739'		
FO-14109C	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		739'		
FO-14109D	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		739'		
FO-14241	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		806'		
FO-14243A	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		779'		
FO-14243B	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		779'		
FO-14245A	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		761'		
FO-14245B	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		761'		
FO-14247A	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		761'		
FO-14247B	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		761'		
FO-14251A	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		739'		
FO-14251B	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		739'		
FO-14251C	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		739'		
FO-14251D	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		739'		
FO-14253A	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		739'		
FO-14253B	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		739'		
FO-14253C	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		739'		
FO-14253D	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		739'		
FO-14255	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'		
FO-14259A	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		739'		
FO-14259B	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		739'		
FO-14259C	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		739'		
FO-14259D	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		739'		
FO-14259E	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		739'		
FO-14259F	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		739'		
FO-14259G	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		739'		
FO-14259H	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		739'		
FO-14259I	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		739'		
FO-14259M	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		739'		
FO-14259N	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		739'		
FO-14259P	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		739'		
FO-14259R	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		739'		
FO-14259T	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		739'		
FO-14259U	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		739'		
FO-14261	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'		
FO-14314A1	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		704'		
FO-14314A2	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		704'		
FO-14314A3	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		704'		
FO-14314A4	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		704'		
FO-14314B1	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		704'		
FO-14314B2	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		704'		
FO-14314B3	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		704'		
FO-14314B4	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		704'		
FO-14318A	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		704'		
FO-14318B	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		704'		
FO-14330A1	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		704'		
FO-14330A2	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		704'		
FO-14330B1	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		704'		
FO-14330B2	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		704'		
FO-14401	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'		
FO-14411A	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		739'		
FO-14411B	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		739'		
FO-14411C	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'		
FO-14411D	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'		



PLANT ID NO.	MPL/ P.O. NO.	SYSTEM	COMPONENT TYPE	MANUFACTURER	MODEL	RQR'D QUAL	QUAL DOC	LOC	PAGE
FO-14909A	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'	4
FO-14909B	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'	
FO-14909C	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'	
FO-14909D	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'	
FO-15109A	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		704'	
FO-15109B	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		704'	
FO-15109C	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		704'	
FO-15109D	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		704'	
FO-15204A	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		761'	
FO-15204B	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		761'	
FO-15555A	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		704'	
FO-15555B	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		704'	
FO-15555C	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		704'	
FO-15555D	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		704'	
FO-24101	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		779'	
FO-24106A	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		739'	
FO-24106B	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		739'	
FO-24106C	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		739'	
FO-24106D	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		739'	
FO-24107A	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		739'	
FO-24107B	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		739'	
FO-24107C	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'	
FO-24107D	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		739'	
FO-24108A	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		739'	
FO-24108B	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		739'	
FO-24108C	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		739'	
FO-24108D	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		739'	
FO-24109A	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'	
FO-24109B	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		739'	
FO-24109C	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		739'	
FO-24109D	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		739'	
FO-24241	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		806'	
FO-24243A	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		779'	
FO-24243B	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		779'	
FO-24245A	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		761'	
FO-24245B	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		761'	
FO-24247A	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		761'	
FO-24247B	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		761'	
FO-24251A	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		739'	
FO-24251B	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		739'	
FO-24251C	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		739'	
FO-24251D	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		739'	
FO-24253A	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		739'	
FO-24253B	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		739'	
FO-24253C	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		739'	
FO-24253D	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		739'	
FO-24255	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'	
FO-24259A	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		739'	
FO-24259B	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		739'	
FO-24259C	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		739'	
FO-24259D	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		739'	
FO-24259E	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		739'	
FO-24259F	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		739'	
FO-24259G	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		739'	
FO-24259H	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		739'	
FO-24259L	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		739'	
FO-24259M	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		739'	
FO-24259N	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		739'	
FO-24259P	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		739'	
FO-24259R	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		739'	
FO-24259S	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		739'	
FO-24259T	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		739'	
FO-24259U	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		739'	
FO-24316A1	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		704'	



PLANT ID NO.	MPL/ P.O. NO.	SYSTEM	COMPONENT TYPE	MANUFACTURER	MODEL	RQR'D QUAL	QUAL DOC	LOC	PAGE 5
FO-24314A2	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		704'	
FO-24314A3	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		704'	
FO-24314A4	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		704'	
FO-24314B1	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		704'	
FO-24314B2	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		704'	
FO-24314B3	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		704'	
FO-24314B4	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		704'	
FO-24318A	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		704'	
FO-24318B	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		704'	
FO-24330A1	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		704'	
FO-24330A2	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		704'	
FO-24330B1	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		704'	
FO-24330B2	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		704'	
FO-24401	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'	
FO-24411A	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		739'	
FO-24411B	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		739'	
FO-24411C	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'	
FO-24411D	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'	
FO-24909A	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'	
FO-24909B	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'	
FO-24909C	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		683'	
FO-24909D	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		683'	
FO-25109A	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		704'	
FO-25109B	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		704'	
FO-25109C	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'	
FO-25109D	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'	
FO-25204A	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		761'	
FO-25204B	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		761'	
FO-25261	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'	
FO-25555A	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		704'	
FO-25555B	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		704'	
FO-25555C	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		704'	
FO-25555D	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		704'	
FR-07553A	J03C	SBGT	RECORDERS	BAILEY	771311AAAA2HAR	D*		729'	
FR-07553B	J03C	SBGT	RECORDERS	BAILEY	771311AAAA2HAR	D*		729'	
FR-07816A	J03C	CSHVAC	RECORDERS	BAILEY	771311AAAA2HAR	D*		729'	
FR-07816B	J03C	CSHVAC	RECORDERS	BAILEY	771311AAAA2HAR	D*		729'	
FSH-17601A	M320/M415	RBHVAC	SWITCH, FLOW	FLUID COMPONTS	12-64-4D	E-2,D	B-29	R11/ 29,	
FSH-17601B	M320/M415	RBHVAC	SWITCH, FLOW	FLUID COMPONTS	12-64-4D	E-2,D	B-29	R11/ 29,	
FSH-17602A	M320/M415	RBHVAC	SWITCH, FLOW	FLUID COMPONTS	12-64-4D	E-2,D	B-29	R11/ 29,	
FSH-17602B	M320/M415	RBHVAC	SWITCH, FLOW	FLUID COMPONTS	12-64-4D	E-2,D	B-29	R11/ 29,	
FSH-17630A	M320/M415	RBHVAC	SWITCH, FLOW	FLUID COMPONTS	12-64-4D	E-2,D	B-29	R11/ 29,	
FSH-17630B	M320/M415	RBHVAC	SWITCH, FLOW	FLUID COMPONTS	12-64-4D	E-2,D	B-29	R11/ 29,	
FSH-17657A	M320/M415	RBHVAC	SWITCH, FLOW	FLUID COMPONTS	12-64-4D	E-2,D	B-29	R1M/ 29,	
FSH-17657B	M320/M415	RBHVAC	SWITCH, FLOW	FLUID COMPONTS	12-64-4D	E-2,D	B-29	R1M/ 29,	
FSH-27601A	M320/M415	RBHVAC	SWITCH, FLOW	FLUID COMPONTS	12-64-4D	E-2,D	B-29	R11/ 33,749'	
FSH-27601B	M320/M415	RBHVAC	SWITCH, FLOW	FLUID COMPONTS	12-64-4D	E-2,D	B-29	R11/ 33,749'	
FSH-27602A	M320/M415	RBHVAC	SWITCH, FLOW	FLUID COMPONTS	12-64-4D	E-2,D	B-29	R11/ 33,749'	
FSH-27602B	M320/M415	RBHVAC	SWITCH, FLOW	FLUID COMPONTS	12-64-4D	E-2,D	B-29	R11/ 33,749'	
FSH-27630A	M320/M415	RBHVAC	SWITCH, FLOW	FLUID COMPONTS	12-64-4D	E-2,D	B-29	R11/ 34,	
FSH-27630B	M320/M415	RBHVAC	SWITCH, FLOW	FLUID COMPONTS	12-64-4D	E-2,D	B-29	R11/ 34,	
FSH-27657A	M320/M415	RBHVAC	SWITCH, FLOW	FLUID COMPONTS	12-64-4D	E-2,D	B-29	R11/ 33,749'	
FSH-27657B	M320/M415	RBHVAC	SWITCH, FLOW	FLUID COMPONTS	12-64-4D	E-2,D	B-29	R11/ 33,749'	
FSHL-08612A	J03C	CS	DUAL ALARM UNIT	BAILEY	745210AAAN2	D		729'	
FSHL-08612B	J03C	CS	DUAL ALARM UNIT	BAILEY	745210AAAN2	D		729'	
FSHL-08623A	J03C	CS	DUAL ALARM UNIT	BAILEY	745210AAAN2	D		729'	
FSHL-08623B	J03C	CS	DUAL ALARM UNIT	BAILEY	745210AAAN2	D		729'	
FSL-07551A	J03C	SBGT	ALARM UNIT (DUAL)	BAILEY CONTRLS	745210AAAN2	E-1	B-34	CS4/21,806'	
FSL-07551B	J03C	SBGT	ALARM UNIT (DUAL)	BAILEY CONTRLS	745210AAAN2	E-1	B-34	CS4/21,806'	
FSL-07801A	M320	CSHVAC	FLOW SWITCHES	FLUID COMPNTS	12-64-4D	D		783'	
FSL-07801B	M320	CSHVAC	FLOW SWITCHES	FLUID COMPNTS	12-64-4D	D		783'	
FSL-07811A	J03C	CSHVAC	ALARM UNIT (SINGLE)	BAILEY CONTRLS	745110AAAN2	E-1,D	B-34	CS4/21,806'	
FSL-07811B	J03C	CSHVAC	ALARM UNIT (SINGLE)	BAILEY CONTRLS	745110AAAN2	E-1,D	B-34	CS6/21,806'	
FSL-07821A	M320	CSHVAC	FLOW SWITCHES	FLUID COMPNTS	12-64-4D	D		783'	

PLANT ID NO.	MPL/ P.O. NO.	SYSTEM	COMPONENT TYPE	MANUFACTURER	MODEL	RQR'D QUAL	QUAL DOC	LOC	PAGE 6
FSL-07821B	M320	CSHVAC	FLOW SWITCHES	FLUID COMPNTS	12-64-4D	D		783'	
FSL-07831A	M320	CSHVAC	FLOW SWITCHES	FLUID COMPNTS	12-64-4D	D		783'	
FSL-07831B	M320	CSHVAC	FLOW SWITCHES	FLUID COMPNTS	12-64-4D	D		783'	
FSL-07841A	M320/M415	CSHVAC	SWITCH, FLOW	FLUID COMPNTS	12-64-4D	E-2,D	B-29	CS4/ 21,806'	
FSL-07841B	M320/M415	CSHVAC	SWITCH, FLOW	FLUID COMPNTS	12-64-4D	E-2,D	B-29	CS4/ 21,806'	
FSL-07842A	M320/M415	CSHVAC	SWITCH, FLOW	FLUID COMPNTS	12-64-4D	E-2,D	B-29	CS6/ 21,806'	
FSL-07842B	M320/M415	CSHVAC	SWITCH, FLOW	FLUID COMPNTS	12-64-4D	E-2,D	B-29	CS6/ 21,806'	
FSL-07871A	M320	CSHVAC	FLOW SWITCHES	FLUID COMPNTS	12-64-4D	D		783'	
FSL-07871B	M320	CSHVAC	FLOW SWITCHES	FLUID COMPNTS	12-64-4D	D		783'	
FSL-08621A	M320/M415	CSCN	SWITCH, FLOW	FLUID COMPNTS	SR8-75	E-2,D	B-29	CS4/ 21,806'	
FSL-08621B	M320/M415	CSCN	SWITCH, FLOW	FLUID COMPNTS	SR8-75	E-2,D	B-29	CS4/ 21,806'	
FSL-11207A	J03C	RHRSH	ALARM UNIT (SINGLE)	BAILEY CONTRLS	745110AAAN2	E-1,D	B-34	RIM/25,670'	
FSL-11207B	J03C	RHRSH	ALARM UNIT (SINGLE)	BAILEY CONTRLS	745110AAAN2	E-1,D	B-34	RIM/25,670'	
FSL-17601A	M320	RBHVAC	FLOW SWITCHES	FLUID COMPNTS	12-64-4D	D		749'	
FSL-17601B	M320	RBHVAC	FLOW SWITCHES	FLUID COMPNTS	12-64-4D	D		749'	
FSL-17602A	M320	RBHVAC	FLOW SWITCHES	FLUID COMPNTS	12-64-4D	D		749'	
FSL-17602B	M320	RBHVAC	FLOW SWITCHES	FLUID COMPNTS	12-64-4D	D		749'	
FSL-17630A	M320	RBHVAC	FLOW SWITCHES	FLUID COMPNTS	12-64-4D	D		719'	
FSL-17630B	M320	RBHVAC	FLOW SWITCHES	FLUID COMPNTS	12-64-4D	D		719'	
FSL-17657A	M320	RBHVAC	FLOW SWITCHES	FLUID COMPNTS	12-64-4D	D		749'	
FSL-17657B	M320	RBHVAC	FLOW SWITCHES	FLUID COMPNTS	12-64-4D	D		749'	
FSL-21207A	J03C	RHRSH	ALARM UNIT (SINGLE)	BAILEY	745110AAAN2	E-1,D	B-34	RIM/25,670'	
FSL-21207B	J03C	RHRSH	ALARM UNIT (SINGLE)	BAILEY	745110AAAN2	E-1,D	B-34	RIM/25,670'	
FSL-27630A	M320	RBHVAC	FLOW SWITCHES	FLUID COMPNTS	12-64-4D	D		719'	
FSL-27630B	M320	RBHVAC	FLOW SWITCHES	FLUID COMPNTS	12-64-4D	D		719'	
FT-01109A	J03A	CAC,ESW	PRSS XMTRS,FIELD MNT	ROSEMOUNT	1151DP	D		RC OUTSIDE	
FT-01109A	J56B	CAC,ESW	PRSS XMTRS,FIELD MNT	ROSEMOUNT	1151DP	D		RC OUTSIDE	
FT-01109B	J03A	CAC,ESW	PRSS XMTRS,FIELD MNT	ROSEMOUNT	1151DP	D		RC OUTSIDE	
FT-01109B	J56B	CAC,ESW	PRSS XMTRS,FIELD MNT	ROSEMOUNT	1151DP	D		RC OUTSIDE	
FT-01204A	J03A	CAC,ESW	PRSS XMTRS,FIELD MNT	ROSEMOUNT	1151DP	D		RC OUTSIDE	
FT-01204A	J03C	ESW	PRESSURE XMTR	ROSEMOUNT	1151DP	D		676'	
FT-01204A	J56B	CAC,ESW	PRSS XMTRS,FIELD MNT	ROSEMOUNT	1151DP	D		RC OUTSIDE	
FT-01204B	J03C	ESW	PRESSURE XMTR	ROSEMOUNT	1151DP	D		676'	
FT-01204B	J03A	CAC,ESW	PRSS XMTRS,FIELD MNT	ROSEMOUNT	1151DP	D		RC OUTSIDE	
FT-01204B	J56B	CAC,ESW	PRSS XMTRS,FIELD MNT	ROSEMOUNT	1151DP	D		RC OUTSIDE	
FT-01220A	J03A	CAC,ESW	PRSS XMTRS,FIELD MNT	ROSEMOUNT	1151DP	D		RC OUTSIDE	
FT-01220A	J03C	ESW	PRESSURE XMTR	ROSEMOUNT	1151DP	D		676'	
FT-01220A	J56B	CAC,ESW	PRSS XMTRS,FIELD MNT	ROSEMOUNT	1151DP	D		RC OUTSIDE	
FT-01220B	J03C	ESW	PRESSURE XMTR	ROSEMOUNT	1151DP	D		676'	
FT-01220B	J03A	CAC,ESW	PRSS XMTRS,FIELD MNT	ROSEMOUNT	1151DP	D		RC OUTSIDE	
FT-01220B	J56B	CAC,ESW	PRSS XMTRS,FIELD MNT	ROSEMOUNT	1151DP	D		RC OUTSIDE	
FT-07551A	M320	SBGT	TRANSMTR,PRESUR DIF	TAVIS	P8C (S)	E-1,D	B-29	CS6/21,806'	
FT-07551B	M320	SBGT	TRANSMTR,PRESUR DIF	TAVIS	P8C (S)	E-1,D	B-29	CS6/21,806'	
FT-07555	M320	SBGT	TRANSMTR,PRESUR DIF	TAVIS	P8C (S)	E-1,D	B-29	CS6/21,806'	
FT-07557	M320	SBGT	TRANSMTR,PRESUR DIF	TAVIS	P8C (S)	E-1,D	B-29	RIF/27,779'	
FT-07816A	M320	CSHVAC	TRANSMTR,PRESUR DIF	TAVIS	P8C (S)	E-1,D	B-29	CS8/12,806'	
FT-07816B	M320	CSHVAC	TRANSMTR,PRESUR DIF	TAVIS	P8C (S)	E-1,D	B-29	CS8/12,806'	
FT-08612A	J03A	CAC,ESW	PRSS XMTRS,FIELD MNT	ROSEMOUNT	1151DP	D		RC/783'	
FT-08612A	J03A	CAC,ESW	PRSS XMTRS,FIELD MNT	ROSEMOUNT	1151DP	D		RC/645'	
FT-08612A	J03C	ESW	PRESSURE XMTR	ROSEMOUNT	1151DP	D		783'	
FT-08612A	J56A	CSCN	TRANSMTR, PRESSURE	ITT BARTON	764	E-1,D	B-38	CS2/21,783'	
FT-08612A	J56A	CAC	TRANSMTR, PRESSURE	ITT BARTON	764	E-1,D	B-38	C3/21,783'	
FT-08612B	J03C	ESW	PRESSURE XMTR	ROSEMOUNT	1151DP	D		783'	
FT-08612B	J03A	CAC,ESW	PRSS XMTRS,FIELD MNT	ROSEMOUNT	1151DP	D		RC/783'	
FT-08612B	J56B	CAC,ESW	PRSS XMTRS,FIELD MNT	ROSEMOUNT	1151DP	D		RC/783'	
FT-08623A	J03A	CAC,ESW	PRSS XMTRS,FIELD MNT	ROSEMOUNT	1151DP	D		RC/783'	
FT-08623A	J03A	CAC,ESW	PRSS XMTRS,FIELD MNT	ROSEMOUNT	1151DP	D		RC/645'	
FT-08623A	J03C	ESW	PRESSURE XMTR	ROSEMOUNT	1151DP	D		783'	
FT-08623A	J56A	CSCN	TRANSMTR, PRESSURE	ITT BARTON	764	E-1,D	B-38	CS2/21,783'	
FT-08623A	J56A	CAC	TRANSMTR, PRESSURE	ITT BARTON	764	E-1,D	B-38	C3/21,783'	
FT-08623B	J03C	ESW	PRESSURE XMTR	ROSEMOUNT	1151DP	D		783'	
FT-08623B	J03A	CAC,ESW	PRSS XMTRS,FIELD MNT	ROSEMOUNT	1151DP	D		RC/783'	
FT-08623B	J56B	CAC,ESW	PRSS XMTRS,FIELD MNT	ROSEMOUNT	1151DP	D		RC/783'	
FT-25120A	J56B	RHR	TRANSMTR, PRESSURE	ROSEMOUNT	1153B	E-1	B-39	749'	

PLANT ID NO.	MPL/ P.O. NO.	SYSTEM	COMPONENT TYPE	MANUFACTURER	MODEL	RQR'D QUAL	QUAL DOC	LOC	PAGE 7
FT-25120B	J56B	RHR	TRANSMTR, PRESSURE	ROSEMOUNT	1153B	E-1	B-39	749'	
FT-25121A	J56B	RHR	TRANSMTR, PRESSURE	ROSEMOUNT	1153B	E-1	B-39	683'	
FT-25121B	J56B	RHR	TRANSMTR, PRESSURE	ROSEMOUNT	1153B	E-1	B-39	683'	
FV-08301A	J65B	VARIOUS	CONTROL VALVE	MASONEILAN	38-20761	D		645'	
FV-08301B	J65B	VARIOUS	CONTROL VALVE	MASONEILAN	38-20761	D		645'	
FY-01109A1	J03C	ESW	EXTRACTOR, SQ. ROOT	BAILEY	750010AAAN2	D		754'	
FY-01109A2	J03C	ESW	ISOLATORS	BAILEY	740111CAAN2	D		754'	
FY-01109B1	J03C	ESW	EXTRACTOR, SQ. ROOT	BAILEY	750010AAAN2	D		754'	
FY-01109B2	J03C	ESW	ISOLATORS	BAILEY	740111CAAN2	D		698'	
FY-07551A	J03C	SBGT	EXTRACTOR, SQ. ROOT	BAILEY CONTRLS	750010AAAN2	E-1,D	B-34	CS4/ 21,806'	
FY-07551B	J03C	SBGT	EXTRACTOR, SQ. ROOT	BAILEY CONTRLS	750010AAAN2	E-1,D	B-34	CS4/ 21,806'	
FY-07555	J03C	SBGT	EXTRACTOR, SQ. ROOT	BAILEY CONTRLS	750010AAAN2	E-1,D	B-34	CS4/ 21,806'	
FY-07557	J03C	SBGT	EXTRACTOR, SQ. ROOT	BAILEY	750010AAAN2	D		729'	
FY-07816A1	J03C	CSHVAC	EXTRACTOR, SQ. ROOT	BAILEY CONTRLS	750010AAAN2	E-1,D	B-34	CS4/ 21,806'	
FY-07816B1	J03C	CSHVAC	EXTRACTOR, SQ. ROOT	BAILEY CONTRLS	750010AAAN2	E-1,D	B-34	CS6/ 21,806'	
FY-08612A	J03C	CSCW	EXTRACTOR, SQ. ROOT	BAILEY	750010AAAN2	D		729'	
FY-08612B	J03C	CSCW	EXTRACTOR, SQ. ROOT	BAILEY	750010AAAN2	D		729'	
FY-08623A	J03C	CSCW	EXTRACTOR, SQ. ROOT	BAILEY	750010AAAN2	D		729'	
FY-08623B	J03C	CSCW	EXTRACTOR, SQ. ROOT	BAILEY	750010AAAN2	D		729'	
FY-11207A1	J03C	RHRSH	CONVERTOR/ISOLATOR	BAILEY CONTRLS	740111CAAN2	D	B-34	RIM/ 25,670'	
FY-11207A1,VD	J03C	RHRSH	VOLTAGE DIVIDER	BAILEY CONTRLS	6200K60G0700	D	B-34	RIM/ 25,670'	
FY-11207B	J03C	RHRSH	CONVERTOR/ISOLATOR	BAILEY CONTRLS	740111CAAN2	D	B-34	RIM/ 25,670'	
FY-11207B,VD	J03C	RHRSH	VOLTAGE DIVIDER	BAILEY CONTRLS	6200K60G0700	D	B-34	RIM/ 25,670'	
FY-14903	J03C	RCIC	EXTRACTOR, SQ. ROOT	BAILEY CONTRLS	750010AAAN2	D	B-34	RIN/ 25,670'	
FY-14903A	J03	RCIC	CONVERTOR/ISOLATOR	BAILEY CONTRLS	740111CAAN2	D	B-34	RIM/ 25,670'	
FY-14903A,VD	J03C	RCIC	VOLTAGE DIVIDER	BAILEY CONTRLS	6200K60G0700	D	B-34	RIM/ 25,670'	
FY-15105	J03C	RHR	EXTRACTOR, SQ. ROOT	BAILEY CONTRLS	750010AAAN2	D	B-34	RIN/ 25,670'	
FY-21207A	J03C	RHR	ISOLATORS	BAILEY	740111CAAN2	D		670'	
FY-21207A1	J03C	RHRSH	CONVERTOR/ISOLATOR	BAILEY CONTRLS	740111CAAN2	D	B-34	RIM/ 25,670'	
FY-21207A1,VD	J03C	RHRSH	VOLTAGE DIVIDER	BAILEY CONTRLS	6200K60G0700	D	B-34	RIM/ 25,670'	
FY-21207B	J03C	RHR	ISOLATORS	BAILEY	740111CAAN2	D		670'	
FY-21207B,VD	J03C	RHRSH	VOLTAGE DIVIDER	BAILEY CONTRLS	6200K60G0700	D	B-34	RIM/ 25,670'	
FY-24903	J03C	RCIC	EXTRACTOR, SQ. ROOT	BAILEY CONTRLS	750010AAAN2	D	B-34	RIN/ 25,670'	
FY-24903A	J03C	RCIC	ISOLATORS	BAILEY	740111CAAN2	D		670'	
FY-24903A,VD	J03C	RCIC	VOLTAGE DIVIDER	BAILEY CONTRLS	6200K60G0700	D	B-34	RIM/ 25,670'	
FY-24903B	J03C	RCIC	EXTRACTOR, SQ. ROOT	BAILEY	750010AAAN2	D		670'	
FY-25105	J03C	RHR	EXTRACTOR, SQ. ROOT	BAILEY CONTRLS	750010AAAN2	D	B-34	RIN/ 25,670'	
F04	E129	GUE	CBL, 5KV N-SHLD PW	KERITE CO.	#4/0 3/C AL	E-2	B-10	R11/ G,	
F10	E129	GUE	CBL, 5KV N-SHLD PW	KERITE CO.	1000 KCHIL 1/C AL	E-2	B-10	R11/ G,	
F50	E129	GUE	CBL, 5KV N-SHLD PW	KERITE CO.	500 KCHIL 3/C AL	E-2	B-10	R11/ G,	
F61	E129	GUE	CBL, 5KV N-SHLD PW	KERITE CO.	6 AWG 1/C COPPER	E-2	B-10	R11/ G,	
F75	E129	GUE	CBL, 5KV N-SHLD PW	KERITE CO.	750 KCHIL 1/C AL	E-2	B-10	R11/ G,	
HD -07543A	M336A	RBHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		R/818'	
HD -07543B	M336A	RBHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		R/818'	
HD -07801A	M336A	CSHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		CS/783'	
HD -07801B	M336A	CSHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		CS/783'	
HD -07802A	M336A	CSHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		CS/806'	
HD -07802B	M336A	CSHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		CS/806'	
HD -07821A	M336A	CSHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		CS/783'	
HD -07821B	M336A	CSHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		CS/783'	
HD -07824A1	M336A	CSHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		CS/783'	
HD -07824A2	M336A	CSHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		CS/783'	
HD -07824A3	M336A	CSHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		SPARE	
HD -07824A4	M336A	CSHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		CS/783'	
HD -07824A5	M336A	CSHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		SPARE	
HD -07824A6	M336A	CSHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		SPARE	
HD -07824B1	M336A	CSHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		CS/783'	
HD -07824B2	M336A	CSHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		CS/783'	
HD -07824B3	M336A	CSHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		SPARE	
HD -07824B4	M336A	CSHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		CS/783'	
HD -07824B5	M336A	CSHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		SPARE	
HD -07824B6	M336A	CSHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		SPARE	
HD -07831A	M336A	CSHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		CS/783'	
HD -07831B	M336A	CSHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		CS/783'	

PLANT ID NO.	MPL/ P.O. NO.	SYSTEM	COMPONENT TYPE	MANUFACTURER	MODEL	RQR'D QUAL	QUAL DOC	LOC	PAGE	8
HD -07833A	M336A	CSHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		CS/806		
HD -07833B	M336A	CSHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		CS/806		
HD -07871A1	M336A	CSHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		CS/783		
HD -07871A2	M336A	CSHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		CS/783		
HD -07871B1	M336A	CSHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		CS/783		
HD -07871B2	M336A	CSHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		CS/783		
HD -07872A	M336A	CSHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		CS/806		
HD -07872B	M336A	CSHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		CS/806		
HD -07873A	M336A	CSHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		CS/806		
HD -07873B	M336A	CSHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		CS/806		
HD -07889	M336A	CSHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		CS/741		
HD -17502A	M336A	RBHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		R/799		
HD -17502B	M336A	RBHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		R/799		
HD -17508A	M336A	SBGT	DAMPERS/ACUTATORS	AM. HARM & VENT		D		R/779		
HD -17508B	M336A	SBGT	DAMPERS/ACUTATORS	AM. HARM & VENT		D		R/779		
HD -17514A	M336A	RBHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		R/799		
HD -17514B	M336A	RBHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		R/799		
HD -17524A	M336A	RBHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		R/779		
HD -17524B	M336A	RBHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		R/779		
HD -17530A	M336A	RBHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		R/799		
HD -17530B	M336A	RBHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		R/799		
HD -17531A	M336A	RBHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		R/779		
HD -17531B	M336A	RBHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		R/779		
HD -17534A	M336A	RBHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		R/799		
HD -17534B	M336A	RBHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		R/799		
HD -17534C	M336A	RBHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		R/799		
HD -17534D	M336A	RBHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		R/799		
HD -17534E	M336A	RBHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		R/818		
HD -17534F	M336A	RBHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		R/799		
HD -17538	M336A	RBHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		R/818		
HD -17538A	M336A	RBHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		R/857		
HD -17564A	M336A	RBHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		R/799		
HD -17564B	M336A	RBHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		R/799		
HD -17564C	M336A	RBHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		R/799		
HD -17564D	M336A	RBHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		R/799		
HD -17564E	M336A	RBHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		R/779		
HD -17576B	M336A	RBHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		R/779		
HD -17586A	M336A	RBHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		R/779		
HD -17586B	M336A	RBHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		R/779		
HD -17651	M336A	RBHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		R/749		
HD -27502A	M336A	RBHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		R/799		
HD -27502B	M336A	RBHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		R/799		
HD -27508A	M336A	SBGT	DAMPERS/ACUTATORS	AM. HARM & VENT		D		R/779		
HD -27508B	M336A	SBGT	DAMPERS/ACUTATORS	AM. HARM & VENT		D		R/779		
HD -27514A	M336A	RBHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		R/779		
HD -27514B	M336A	RBHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		R/779		
HD -27524A	M336A	RBHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		R/779		
HD -27524B	M336A	RBHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		R/779		
HD -27534A	M336A	RBHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		R/799		
HD -27534B	M336A	RBHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		R/799		
HD -27534C	M336A	RBHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		R/779		
HD -27534D	M336A	RBHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		R/818		
HD -27534E	M336A	RBHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		R/818		
HD -27534G	M336A	RBHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		R/779		
HD -27534H	M336A	RBHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		R/779		
HD -27534I	M336A	RBHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		R/799		
HD -27538A	M336A	RBHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		R/857		
HD -27538B	M336A	RBHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		R/818		
HD -27564A	M336A	RBHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		R/779		
HD -27564B	M336A	RBHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		R/779		
HD -27576A	M336A	RBHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		R/779		
HD -27576B	M336A	RBHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		R/779		
HD -27586A	M336A	RBHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		R/779		
HD -27586B	M336A	RBHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		R/779		
HD -27651	M336A	RBHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		R/749		

PLANT ID NO.	MPL/ P.O. NO.	SYSTEM	COMPONENT TYPE	MANUFACTURER	MODEL	RQR'D QUAL	QUAL DOC	LOC	PAGE 9
HDM-07543A	M336A	RBHVAC	DAMPERS/ACUTATORS	AM. WARM & VENT		D		R/818'	
HDM-07543B	M336A	RBHVAC	DAMPERS/ACUTATORS	AM. WARM & VENT		D		R/818'	
HDM-07545A	M336A	RBHVAC	ACTUATOR, DAMPER	ITT GEN CONTRL	NH-90 SERIES	E-2	B-31B	R2/29	
HDM-07545B	M336A	RBHVAC	ACTUATOR, DAMPER	ITT GEN CONTRL	NH-90 SERIES	E-2	B-31B	R2/29	
HDM-07552A	M336A	SBGT	ACTUATOR, DAMPER	ITT GEN CONTRL	NH-90 SERIES	E-2	B-31B	CS9/12	
HDM-07552B	M336A	SBGT	ACTUATOR, DAMPER	ITT GEN CONTRL	NH-90 SERIES	E-2	B-31B	CS9/12	
HDM-07553A	M336A	SBGT	ACTUATOR, DAMPER	ITT GEN CONTRL	NH-90 SERIES	E-2	B-31B	CS9/12	
HDM-07553B	M336A	SBGT	ACTUATOR, DAMPER	ITT GEN CONTRL	NH-90 SERIES	E-2	B-31B	CS9/12	
HDM-07555A	M336A	SBGT	ACTUATOR, DAMPER	ITT GEN CONTRL	NH-90 SERIES	E-2	B-31B	CS9/12	
HDM-07555B	M336A	SBGT	ACTUATOR, DAMPER	ITT GEN CONTRL	NH-90 SERIES	E-2	B-31B	CS9/12	
HDM-07801A	M336A	CSHVAC	DAMPERS/ACUTATORS	AM. WARM & VENT		D		CS/783'	
HDM-07801B	M336A	CSHVAC	DAMPERS/ACUTATORS	AM. WARM & VENT		D		CS/783'	
HDM-07802A	M336A	CSHVAC	DAMPERS/ACUTATORS	AM. WARM & VENT		D		CS/806'	
HDM-07802B	M336A	CSHVAC	DAMPERS/ACUTATORS	AM. WARM & VENT		D		CS/806'	
HDM-07811A	M336A	SBGT	ACTUATOR, DAMPER	ITT GEN CONTRL	NH-90 SERIES	E-2	B-31B	CS7/12	
HDM-07811B	M336A	SBGT	ACTUATOR, DAMPER	ITT GEN CONTRL	NH-90 SERIES	E-2	B-31B	CS7/12	
HDM-07812A	M336A	CSHVAC	ACTUATOR, DAMPER	ITT GEN CONTRL	NH-90 SERIES	E-2	B-31B	CS7/12	
HDM-07812B	M336A	CSHVAC	ACTUATOR, DAMPER	ITT GEN CONTRL	NH-90 SERIES	E-2	B-31B	CS7/12	
HDM-07813A	M336A	CSHVAC	ACTUATOR, DAMPER	ITT GEN CONTRL	NH-90 SERIES	E-2	B-31B	CS7/12	
HDM-07813B	M336A	CSHVAC	ACTUATOR, DAMPER	ITT GEN CONTRL	NH-90 SERIES	E-2	B-31B	CS7/12	
HDM-07814A	M336A	CSHVAC	ACTUATOR, DAMPER	ITT GEN CONTRL	NH-90 SERIES	E-2	B-31B	CS7/12	
HDM-07814B	M336A	CSHVAC	ACTUATOR, DAMPER	ITT GEN CONTRL	NH-90 SERIES	E-2	B-31B	CS7/12	
HDM-07821A	M336A	CSHVAC	DAMPERS/ACUTATORS	AM. WARM & VENT		D		CS/783'	
HDM-07821B	M336A	CSHVAC	DAMPERS/ACUTATORS	AM. WARM & VENT		D		CS/783'	
HDM-07824A1	M336A	CSHVAC	DAMPERS/ACUTATORS	AM. WARM & VENT		D		CS/783'	
HDM-07824A2	M336A	CSHVAC	DAMPERS/ACUTATORS	AM. WARM & VENT		D		CS/783'	
HDM-07824A3	M336A	CSHVAC	DAMPERS/ACUTATORS	AM. WARM & VENT		D		SPARE	
HDM-07824A4	M336A	CSHVAC	DAMPERS/ACUTATORS	AM. WARM & VENT		D		CS/783'	
HDM-07824A5	M336A	CSHVAC	DAMPERS/ACUTATORS	AM. WARM & VENT		D		SPARE	
HDM-07824A6	M336A	CSHVAC	DAMPERS/ACUTATORS	AM. WARM & VENT		D		SPARE	
HDM-07824B1	M336A	CSHVAC	DAMPERS/ACUTATORS	AM. WARM & VENT		D		CS/783'	
HDM-07824B2	M336A	CSHVAC	DAMPERS/ACUTATORS	AM. WARM & VENT		D		CS/783'	
HDM-07824B3	M336A	CSHVAC	DAMPERS/ACUTATORS	AM. WARM & VENT		D		SPARE	
HDM-07824B4	M336A	CSHVAC	DAMPERS/ACUTATORS	AM. WARM & VENT		D		CS/783'	
HDM-07824B5	M336A	CSHVAC	DAMPERS/ACUTATORS	AM. WARM & VENT		D		SPARE	
HDM-07824B6	M336A	CSHVAC	DAMPERS/ACUTATORS	AM. WARM & VENT		D		SPARE	
HDM-07831A	M336A	CSHVAC	DAMPERS/ACUTATORS	AM. WARM & VENT		D		CS/783'	
HDM-07831B	M336A	CSHVAC	DAMPERS/ACUTATORS	AM. WARM & VENT		D		CS/783'	
HDM-07833A	M336A	CSHVAC	DAMPERS/ACUTATORS	AM. WARM & VENT		D		CS/806'	
HDM-07833B	M336A	CSHVAC	DAMPERS/ACUTATORS	AM. WARM & VENT		D		CS/806'	
HDM-07841A	M336A	CSHVAC	ACTUATOR, DAMPER	ITT GEN CONTRL	NH-90 SERIES	E-2	B-31B	CS4/21	
HDM-07841B	M336A	CSHVAC	ACTUATOR, DAMPER	ITT GEN CONTRL	NH-90 SERIES	E-2	B-31B	CS4/21	
HDM-07842A	M336A	CSHVAC	ACTUATOR, DAMPER	ITT GEN CONTRL	NH-90 SERIES	E-2	B-31B	CS7/21	
HDM-07842B	M336A	CSHVAC	ACTUATOR, DAMPER	ITT GEN CONTRL	NH-90 SERIES	E-2	B-31B	CS7/21	
HDM-07871A1	M336A	CSHVAC	DAMPERS/ACUTATORS	AM. WARM & VENT		D		CS/783'	
HDM-07871A2	M336A	CSHVAC	DAMPERS/ACUTATORS	AM. WARM & VENT		D		CS/783'	
HDM-07871B1	M336A	CSHVAC	DAMPERS/ACUTATORS	AM. WARM & VENT		D		CS/783'	
HDM-07871B2	M336A	CSHVAC	DAMPERS/ACUTATORS	AM. WARM & VENT		D		CS/783'	
HDM-07872A	M336A	CSHVAC	DAMPERS/ACUTATORS	AM. WARM & VENT		D		CS/806'	
HDM-07872B	M336A	CSHVAC	DAMPERS/ACUTATORS	AM. WARM & VENT		D		CS/806'	
HDM-07873A	M336A	CSHVAC	DAMPERS/ACUTATORS	AM. WARM & VENT		D		CS/806'	
HDM-07873B	M336A	CSHVAC	DAMPERS/ACUTATORS	AM. WARM & VENT		D		CS/806'	
HDM-07882A	M336A	CSHVAC	ACTUATOR, DAMPER	ITT GEN CONTRL	NH-90 SERIES	E-2	B-31B	CS7/21	
HDM-07882B	M336A	CSHVAC	ACTUATOR, DAMPER	ITT GEN CONTRL	NH-90 SERIES	E-2	B-31B	CS7/21	
HDM-07889	M336A	CSHVAC	DAMPERS/ACUTATORS	AM. WARM & VENT		D		CS/741'	
HDM-07890	M336A	CSHVAC	DAMPERS/ACUTATORS	AM. WARM & VENT		D		CS/741'	
HDM-17502A	M336A	RBHVAC	DAMPERS/ACUTATORS	AM. WARM & VENT		D		R/799'	
HDM-17502B	M336A	RBHVAC	DAMPERS/ACUTATORS	AM. WARM & VENT		D		R/799'	
HDM-17508A	M336A	SBGT	DAMPERS/ACUTATORS	AM. WARM & VENT		D		R/779'	
HDM-17508B	M336A	SBGT	DAMPERS/ACUTATORS	AM. WARM & VENT		D		R/779'	
HDM-17514A	M336A	RBHVAC	DAMPERS/ACUTATORS	AM. WARM & VENT		D		R/799'	
HDM-17514B	M336A	RBHVAC	DAMPERS/ACUTATORS	AM. WARM & VENT		D		R/799'	
HDM-17524A	M336A	RBHVAC	DAMPERS/ACUTATORS	AM. WARM & VENT		D		R/779'	
HDM-17524B	M336A	RBHVAC	DAMPERS/ACUTATORS	AM. WARM & VENT		D		R/779'	

PART ID NO.	MPL/ P.O. NO.	SYSTEM	COMPONENT TYPE	MANUFACTURER	MODEL	RQR'D QUAL	QUAL DOC	LOC	PAGE 10
HDM-17530A	M336A	RBHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		R/799'	
HDM-17530B	M336A	RBHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		R/799'	
HDM-17531A	M336A	RBHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		R/779'	
HDM-17531B	M336A	RBHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		R/779'	
HDM-17534A	M336A	RBHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		R/799'	
HDM-17534B	M336A	RBHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		R/799'	
HDM-17534C	M336A	RBHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		R/799'	
HDM-17534D	M336A	RBHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		R/799'	
HDM-17534E	M336A	RBHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		R/818'	
HDM-17534F	M336A	RBHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		R/799'	
HDM-17534H	M336A	RBHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		R/779'	
HDM-17534I	M336A	RBHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		R/779'	
HDM-17538A1	M336A	RBHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		R/857'	
HDM-17538A2	M336A	RBHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		R/857'	
HDM-17538B1	M336A	RBHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		R/818'	
HDM-17538B2	M336A	RBHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		R/818'	
HDM-17564A	M336A	RBHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		R/799'	
HDM-17564B	M336A	RBHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		R/799'	
HDM-17576A	M336A	RBHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		R/779'	
HDM-17576B	M336A	RBHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		R/779'	
HDM-17586A	M336A	RBHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		R/779'	
HDM-17586B	M336A	RBHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		R/779'	
HDM-17601A	M336A	RBHVAC	ACTUATOR, DAMPER	ITT GEN CONTRL	NH-90 SERIES	E-2	B-31B	R2/29	
HDM-17601B	M336A	RBHVAC	ACTUATOR, DAMPER	ITT GEN CONTRL	NH-90 SERIES	E-2	B-31B	R2/29	
HDM-17602A	M336A	RBHVAC	ACTUATOR, DAMPER	ITT GEN CONTRL	NH-90 SERIES	E-2	B-31B	R1M/29	
HDM-17602B	M336A	RBHVAC	ACTUATOR, DAMPER	ITT GEN CONTRL	NH-90 SERIES	E-2	B-31B	R1M/29	
HDM-17630A	M336A	RBHVAC	ACTUATOR, DAMPER	ITT GEN CONTRL	NH-90 SERIES	E-2	B-31B	R1M/29	
HDM-17630B	M336A	RBHVAC	ACTUATOR, DAMPER	ITT GEN CONTRL	NH-90 SERIES	E-2	B-31B	R1M/29	
HDM-17651	M336A	RBHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		R/749'	
HDM-17657A	M336A	RBHVAC	ACTUATOR, DAMPER	ITT GEN CONTRL	NH-90 SERIES	E-2	B-31B	R1M/29	
HDM-17657B	M336A	RBHVAC	ACTUATOR, DAMPER	ITT GEN CONTRL	NH-90 SERIES	E-2	B-31B	R1M/29	
HDM-27502A	M336A	RBHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		R/799'	
HDM-27502B	M336A	RBHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		R/799'	
HDM-27508A	M336A	RBHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		R/779'	
HDM-27508B	M336A	RBHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		R/779'	
HDM-27514A	M336A	RBHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		R/779'	
HDM-27524A	M336A	RBHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		R/779'	
HDM-27524B	M336A	RBHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		R/779'	
HDM-27524C	M336A	RBHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		R/779'	
HDM-27534A	M336A	RBHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		R/799'	
HDM-27534B	M336A	RBHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		R/799'	
HDM-27534C	M336A	RBHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		R/779'	
HDM-27534D	M336A	RBHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		R/818'	
HDM-27534E	M336A	RBHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		R/818'	
HDM-27534F	M336A	RBHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		R/779'	
HDM-27534H	M336A	RBHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		R/779'	
HDM-27534I	M336A	RBHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		R/799'	
HDM-27538A1	M336A	RBHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		R/857'	
HDM-27538A2	M336A	RBHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		R/857'	
HDM-27538B1	M336A	RBHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		R/818'	
HDM-27538B2	M336A	RBHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		R/818'	
HDM-27564A	M336A	RBHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		R/779'	
HDM-27564B	M336A	RBHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		R/779'	
HDM-27576A	M336A	RBHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		R/779'	
HDM-27576B	M336A	RBHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		R/779'	
HDM-27586A	M336A	RBHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		R/779'	
HDM-27586B	M336A	RBHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		R/779'	
HDM-27601A	M336A	RBHVAC	ACTUATOR, DAMPER	ITT GEN CONTRL	NH-90 SERIES	E-2	B-31B	R1M/33	
HDM-27601B	M336A	RBHVAC	ACTUATOR, DAMPER	ITT GEN CONTRL	NH-90 SERIES	E-2	B-31B	R1M/33	
HDM-27602A	M336A	RBHVAC	ACTUATOR, DAMPER	ITT GEN CONTRL	NH-90 SERIES	E-2	B-31B	R1M/33	
HDM-27602B	M336A	RBHVAC	ACTUATOR, DAMPER	ITT GEN CONTRL	NH-90 SERIES	E-2	B-31B	R1M/33	
HDM-27630A	M336A	RBHVAC	ACTUATOR, DAMPER	ITT GEN CONTRL	NH-90 SERIES	E-2	B-31B	R1K/34	
HDM-27630B	M336A	RBHVAC	ACTUATOR, DAMPER	ITT GEN CONTRL	NH-90 SERIES	E-2	B-31B	R1K/34	
HDM-27651	M336A	RBHVAC	DAMPERS/ACUTATORS	AM. HARM & VENT		D		R/749'	



PLANT ID NO.	MPL/ P.O. NO.	SYSTEM	COMPONENT TYPE	MANUFACTURER	MODEL	RQR'D QUAL	QUAL DOC	LOC	PAGE 11
HDM-27657A	M336A	RBHVAC	ACTUATOR, DAMPER	ITT GEN CONTRL	NH-90 SERIES	E-2	B-31B	RIM/33	
HDM-27657B	M336A	RBHVAC	ACTUATOR, DAMPER	ITT GEN CONTRL	NH-90 SERIES	E-2	B-31B	RIM/33	
HIC-07555A	J03C	SBGT	SET STATION	BAILEY CONTRLS	714000AAAN2	E-1*,D	B-34	CS4/21,806'	
HIC-07555B	J03C	SBGT	SET STATION	BAILEY CONTRLS	714000AAAN2	E-1*,D	B-34	CS4/21,806'	
HSS-14901A	E155	GUE	SWITCH, TRANSFER	GEN ELEC	SB-1	E-2,D	B-22A	RIP/ 25,670'	
HSS-14902A	E155	GUE	SWITCH, TRANSFER	GEN ELEC	SB-1	E-2,D	B-22A	RIP/ 25,670'	
HSS-14902B	E155	GUE	SWITCH, TRANSFER	GEN ELEC	SB-1	E-2,D	B-22A	RIP/ 25,670'	
HSS-14903A	E155	GUE	SWITCH, TRANSFER	GEN ELEC	SB-1	E-2,D	B-22A	RIP/ 25,670'	
HSS-14903B	E155	GUE	SWITCH, TRANSFER	GEN ELEC	SB-1	E-2,D	B-22A	RIP/ 25,670'	
HSS-14904A	E155	GUE	SWITCH, TRANSFER	GEN ELEC	SB-1	E-2,D	B-22A	RIP/ 25,670'	
HSS-14905A	E155	GUE	SWITCH, TRANSFER	GEN ELEC	SB-1	E-2,D	B-22A	RIP/ 25,670'	
HSS-15110A	E155	GUE	SWITCH, TRANSFER	GEN ELEC	SB-1	E-2,D	B-22A	RIP/ 25,670'	
HSS-15111A	E155	GUE	SWITCH, TRANSFER	GEN ELEC	SB-1	E-2,D	B-22A	RIP/ 25,670'	
HSS-15111B	E155	GUE	SWITCH, TRANSFER	GEN ELEC	SB-1	E-2,D	B-22A	RIP/ 25,670'	
HSS-15112A	E155	GUE	SWITCH, TRANSFER	GEN ELEC	SB-1	E-2,D	B-22A	RIP/ 25,670'	
HSS-15112B	E155	GUE	SWITCH, TRANSFER	GEN ELEC	SB-1	E-2,D	B-22A	RIP/ 25,670'	
HSS-15113A	E155	GUE	SWITCH, TRANSFER	GEN ELEC	SB-1	E-2,D	B-22A	RIP/ 25,670'	
HSS-15113B	E155	GUE	SWITCH, TRANSFER	GEN ELEC	SB-1	E-2,D	B-22A	RIP/ 25,670'	
HSS-15114A	E155	GUE	SWITCH, TRANSFER	GEN ELEC	SB-1	E-2,D	B-22A	RIP/ 25,670'	
HSS-15114B	E155	GUE	SWITCH, TRANSFER	GEN ELEC	SB-1	E-2,D	B-22A	RIP/ 25,670'	
HSS-15115A	E155	GUE	SWITCH, TRANSFER	GEN ELEC	SB-1	E-2,D	B-22A	RIP/ 25,670'	
HSS-15115B	E155	GUE	SWITCH, TRANSFER	GEN ELEC	SB-1	E-2,D	B-22A	RIP/ 25,670'	
HSS-15116A	E155	GUE	SWITCH, TRANSFER	GEN ELEC	SB-1	E-2,D	B-22A	RIP/ 25,670'	
HSS-15116B	E155	GUE	SWITCH, TRANSFER	GEN ELEC	SB-1	E-2,D	B-22A	RIP/ 25,670'	
HSS-15117A	E155	GUE	SWITCH, TRANSFER	GEN ELEC	SB-1	E-2,D	B-22A	RIP/ 25,670'	
HSS-15117B	E155	GUE	SWITCH, TRANSFER	GEN ELEC	SB-1	E-2,D	B-22A	RIP/ 25,670'	
HSS-24901A	E155	GUE	SWITCH, TRANSFER	GEN ELEC	SB-1	E-2,D	B-22A	RIP/ 32,670'	
HSS-24902A	E155	GUE	SWITCH, TRANSFER	GEN ELEC	SB-1	E-2,D	B-22A	RIP/ 32,670'	
HSS-24902B	E155	GUE	SWITCH, TRANSFER	GEN ELEC	SB-1	E-2,D	B-22A	RIP/ 32,670'	
HSS-24903A	E155	GUE	SWITCH, TRANSFER	GEN ELEC	SB-1	E-2,D	B-22A	RIP/ 32,670'	
HSS-24903B	E155	GUE	SWITCH, TRANSFER	GEN ELEC	SB-1	E-2,D	B-22A	RIP/ 32,670'	
HSS-24904A	E155	GUE	SWITCH, TRANSFER	GEN ELEC	SB-1	E-2,D	B-22A	RIP/ 32,670'	
HSS-24905A	E155	GUE	SWITCH, TRANSFER	GEN ELEC	SB-1	E-2,D	B-22A	RIP/ 32,670'	
HSS-25110A	E155	GUE	SWITCH, TRANSFER	GEN ELEC	SB-1	E-2,D	B-22A	RIP/ 32,670'	
HSS-25111A	E155	GUE	SWITCH, TRANSFER	GEN ELEC	SB-1	E-2,D	B-22A	RIP/ 32,670'	
HSS-25111B	E155	GUE	SWITCH, TRANSFER	GEN ELEC	SB-1	E-2,D	B-22A	RIP/ 32,670'	
HSS-25112A	E155	GUE	SWITCH, TRANSFER	GEN ELEC	SB-1	E-2,D	B-22A	RIP/ 32,670'	
HSS-25112B	E155	GUE	SWITCH, TRANSFER	GEN ELEC	SB-1	E-2,D	B-22A	RIP/ 32,670'	
HSS-25113A	E155	GUE	SWITCH, TRANSFER	GEN ELEC	SB-1	E-2,D	B-22A	RIP/ 32,670'	
HSS-25113B	E155	GUE	SWITCH, TRANSFER	GEN ELEC	SB-1	E-2,D	B-22A	RIP/ 32,670'	
HSS-25114A	E155	GUE	SWITCH, TRANSFER	GEN ELEC	SB-1	E-2,D	B-22A	RIP/ 32,670'	
HSS-25114B	E155	GUE	SWITCH, TRANSFER	GEN ELEC	SB-1	E-2,D	B-22A	RIP/ 32,670'	
HSS-25115A	E155	GUE	SWITCH, TRANSFER	GEN ELEC	SB-1	E-2,D	B-22A	RIP/ 32,670'	
HSS-25115B	E155	GUE	SWITCH, TRANSFER	GEN ELEC	SB-1	E-2,D	B-22A	RIP/ 32,670'	
HSS-25116A	E155	GUE	SWITCH, TRANSFER	GEN ELEC	SB-1	E-2,D	B-22A	RIP/ 32,670'	
HSS-25116B	E155	GUE	SWITCH, TRANSFER	GEN ELEC	SB-1	E-2,D	B-22A	RIP/ 32,670'	
HSS-25117A	E155	GUE	SWITCH, TRANSFER	GEN ELEC	SB-1	E-2,D	B-22A	RIP/ 32,670'	
HSS-25117B	E155	GUE	SWITCH, TRANSFER	GEN ELEC	SB-1	E-2,D	B-22A	RIP/ 32,670'	
HV-0F009A	P16A	RHRSH	BTRFLY VLV, GEAR	JAMESBURY	20" HBB-BF-HO	D		670'	
HV-0F009B	P16A	RHRSH	BTRFLY VLV, GEAR	JAMESBURY	20" HBB-BF-HO	D		670'	
HV-011005	P16A	ESW	BTRFLY VLV, GEAR	JAMESBURY	18" HBC-BF-GO	D		685'	
HV-011006	P16A	ESW	BTRFLY VLV, GEAR	JAMESBURY	18" HBC-BF-GO	D		685'	
HV-011007	P16A	ESW	BTRFLY VLV, GEAR	JAMESBURY	18" HBC-BF-GO	D		685'	
HV-011008	P16A	ESW	BTRFLY VLV, GEAR	JAMESBURY	18" HBC-BF-GO	D		685'	
HV-01110A	P16A	ESW	BTRFLY VLV,	JAMESBURY	8" HBC-HBF-MO	D		660'	
HV-01110A	P16A	ESW	MOTOR OPERATOR	LIMITORQUE	SMB-000-2	D		660'	
HV-01110B	P16A	ESW	BTRFLY VLV, MO	JAMESBURY	8" HBC-HBF-MO	D		660'	
HV-01110B	P16A	ESW	MOTOR OPERATOR	LIMITORQUE	SMB-000-2	D		660'	
HV-01110C	P16A	ESW	BTRFLY VLV, MO	JAMESBURY	8" HBC-HBF-MO	D		660'	
HV-01110C	P16A	ESW	MOTOR OPERATOR	LIMITORQUE	SMB-000-2	D		660'	
HV-01110D	P16A	ESW	MOTOR OPERATOR	LIMITORQUE	SMB-000-2	D		660'	
HV-01110D	P16A	ESW	BTRFLY VLV, MO	JAMESBURY	8" HBC-HBF-MO	D		660'	
HV-01112A	P16A	ESW	BTRFLY VLV, MO	JAMESBURY	8" HBC-HBF-MO	D		660'	
HV-01112A	P16A	ESW	MOTOR OPERATOR	LIMITORQUE	SMB-000-2	D		660'	

PLANT ID NO.	MPL/ P.O. NO.	SYSTEM	COMPONENT TYPE	MANUFACTURER	MODEL	RQR'D QUAL	QUAL DOC	LOC	PAGE 12
HV-01112B	P16A	ESW	BTRFLY VLV, MO	JANESBURY	8" HBC-WBF-MO	D		660'	
HV-01112B	P16A	ESW	MOTOR OPERATOR	LIMITORQUE	SNB-000-2	D		660'	
HV-01112C	P16A	ESW	BTRFLY VLV, MO	JANESBURY	8" HBC-WBF-MO	D		660'	
HV-01112C	P16A	ESW	MOTOR OPERATOR	LIMITORQUE	SNB-000-2	D		660'	
HV-01112D	P16A	ESW	BTRFLY VLV, MO	JANESBURY	8" HBC-WBF-MO	D		660'	
HV-01112D	P16A	ESW	MOTOR OPERATOR	LIMITORQUE	SNB-000-2	D		660'	
HV-01120A	P16A	ESW	MOTOR OPERATOR	LIMITORQUE	SNB-000-2	D		660'	
HV-01120A	P16A	ESW	BTRFLY VLV, MO	JANESBURY	8" HBC-WBF-MO	D		660'	
HV-01120B	P16A	ESW	BTRFLY VLV, MO	JANESBURY	8" HBC-WBF-MO	D		660'	
HV-01120B	P16A	ESW	MOTOR OPERATOR	LIMITORQUE	SNB-000-2	D		660'	
HV-01120C	P16A	ESW	BTRFLY VLV, MO	JANESBURY	8" HBC-WBF-MO	D		660'	
HV-01120C	P16A	ESW	MOTOR OPERATOR	LIMITORQUE	SNB-000-2	D		660'	
HV-01120D	P16A	ESW	BTRFLY VLV, MO	JANESBURY	8" HBC-WBF-MO	D		660'	
HV-01120D	P16A	ESW	MOTOR OPERATOR	LIMITORQUE	SNB-000-2	D		660'	
HV-01122A	P16A	ESW	MOTOR OPERATOR	LIMITORQUE	SNB-000-2	D		660'	
HV-01122A	P16A	ESW	BTRFLY VLV, MO	JANESBURY	8" HBC-WBF-MO	D		660'	
HV-01122B	P16A	ESW	MOTOR OPERATOR	LIMITORQUE	SNB-000-2	D		660'	
HV-01122B	P16A	ESW	BTRFLY VLV, MO	JANESBURY	8" HBC-WBF-MO	D		660'	
HV-01122C	P16A	ESW	BTRFLY VLV, MO	JANESBURY	8" HBC-WBF-MO	D		660'	
HV-01122C	P16A	ESW	MOTOR OPERATOR	LIMITORQUE	SNB-000-2	D		660'	
HV-01122D	P16A	ESW	MOTOR OPERATOR	LIMITORQUE	SNB-000-2	D		660'	
HV-01122D	P16A	ESW	BTRFLY VLV, MO	JANESBURY	8" HBC-WBF-MO	D		660'	
HV-012012	P16A	RHRSH	BTRFLY VLV, GEAR	JANESBURY	36" HBC-BF-MO	D		678'	
HV-012013	P16A	RHRSH	BTRFLY VLV, GEAR	JANESBURY	36" HBC-BF-MO	D		678'	
HV-012029	P12B	RHRSH	GATE VLV, GEAR	PACIFIC	3" HBC-GT-GO	D		60/678'	
HV-012030	P12B	RHRSH	GATE VLV, GEAR	PACIFIC	3" HBB-GT-GO	D		60/678'	
HV-012032	P12B	RHRSH	GATE VLV, GEAR	PACIFIC	3" HBB-GT-GO	D		60/678'	
HV-012033	P12B	RHRSH	GATE VLV, GEAR	PACIFIC	3" HBB-GT-GO	D		60/678'	
HV-01222A	P16A	RHRSH	BTRFLY VLV, MO	JANESBURY	36" HBC-BF-MO	D		678'	
HV-01222A	P16A	RHRSH	MOTOR OPERATOR	LIMITORQUE	SNB-000-25	D		678'	
HV-01222B	P16A	RHRSH	BTRFLY VLV, MO	JANESBURY	36" HBC-BF-MO	D		678'	
HV-01222B	P16A	RHRSH	MOTOR OPERATOR	LIMITORQUE	SNB-00-25	D		678'	
HV-01224A1	P16A	RHRSH	MOTOR OPERATOR	LIMITORQUE	SNB-000-15	D		678'	
HV-01224A1	P16A	RHRSH	BTRFLY VLV, MO	JANESBURY	30" HBC-BF-MO	D		678'	
HV-01224A2	P16A	RHRSH	BTRFLY VLV, MO	JANESBURY	24" HBC-BF-MO	D		678'	
HV-01224A2	P16A	RHRSH	MOTOR OPERATOR	LIMITORQUE	SNB-000-15	D		678'	
HV-01224B1	P16A	RHRSH	MOTOR OPERATOR	LIMITORQUE	SNB-00-15	D		678'	
HV-01224B1	P16A	RHRSH	BTRFLY VLV, MO	JANESBURY	30" HBC-BF-MO	D		678'	
HV-01224B2	P16A	RHRSH	BTRFLY VLV, MO	JANESBURY	24" HBC-BF-MO	D		678'	
HV-01224B2	P16A	RHRSH	MOTOR OPERATOR	LIMITORQUE	SNB-00-15	D		678'	
HV-07551A1	M321-2	SBGT	SGTS DRAIN VALVES	CVI/FMC	VALVE-NECO MODEL 12	D		CS/806'V	
HV-07551A2	M321-2	SBGT	SGTS DRAIN VALVES	CVI/FMC	VALVE-NECO MODEL 12	D		CS/806'V	
HV-07551A2	M321-2	SBGT	SGTS DRAIN VALVES	CVI/FMC	VALVE-NECO MODEL 12	D		CS/806'V	
HV-07551A3	M321-2	SBGT	SGTS DRAIN VALVES	CVI/FMC	VALVE-NECO MODEL 12	D		CS/806'V	
HV-07551A3	M321-2	SBGT	SGTS DRAIN VALVES	CVI/FMC	VALVE-NECO MODEL 12	D		CS/806'V	
HV-07551A4	M321-2	SBGT	SGTS DRAIN VALVES	CVI/FMC	VALVE-NECO MODEL 12	D		CS/806'V	
HV-07551A4	M321-2	SBGT	SGTS DRAIN VALVES	CVI/FMC	VALVE-NECO MODEL 12	D		CS/806'V	
HV-07551B1	M321-2	SBGT	SGTS DRAIN VALVES	CVI/FMC	VALVE-NECO MODEL 12	D		CS/806'V	
HV-07551B2	M321-2	SBGT	SGTS DRAIN VALVES	CVI/FMC	VALVE-NECO MODEL 12	D		CS/806'V	
HV-07551B2	M321-2	SBGT	SGTS DRAIN VALVES	CVI/FMC	VALVE-NECO MODEL 12	D		CS/806'V	
HV-07551B3	M321-2	SBGT	SGTS DRAIN VALVES	CVI/FMC	VALVE-NECO MODEL 12	D		CS/806'V	
HV-07551B3	M321-2	SBGT	SGTS DRAIN VALVES	CVI/FMC	VALVE-NECO MODEL 12	D		CS/806'V	
HV-07551B4	M321-2	SBGT	SGTS DRAIN VALVES	CVI/FMC	VALVE-NECO MODEL 12	D		CS/806'V	
HV-07551B4	M321-2	SBGT	SGTS DRAIN VALVES	CVI/FMC	VALVE-NECO MODEL 12	D		CS/806'V	
HV-08601A	P15B	CSCW	OPERATOR, MOV (A.C)	LIMITORQUE	SNB-000-5	E-1,D	B-48	R11/28,719'	
HV-08601A	P15B	CSCW	GATE VLV, MO	BORG WARNER	2" CBA-GT-MO	D		R/719'	
HV-08601B	P15B	CSCW	GATE VLV, MO	BORG WARNER	2" CBA-GT-MO	D		R/719'	
HV-08601B	P15B	CSCW	OPERATOR, MOV (A.C)	LIMITORQUE	SNB-000-5	E-1,D	B-48	R11/28,719'	
HV-08602A	P15B	CSCW	GATE VLV, MO	BORG WARNER	2" CBA-GT-MO	D		R/719'	
HV-08602A	P15B	CSCW	OPERATOR, MOV (A.C)	LIMITORQUE	SNB-000-5	E-1,D	B-48	R11/28,719'	
HV-08602B	P15B	CSCW	OPERATOR, MOV (A.C)	LIMITORQUE	SNB-000-5	E-1,D	B-48	R11/28,719'	
HV-08602B	P15B	CSCW	GATE VLV, MO	BORG WARNER	2" CBA-GT-MO	D		R/719'	
HV-08603A	P15B	CSCW	OPERATOR, MOV (A.C)	LIMITORQUE	SNB-000-5	E-1,D	B-48	R11/28,719'	
HV-08603A	P15B	CSCW	GATE VLV, MO	BORG WARNER	2" CBA-GT-MO	D		R/719'	



PLANT ID NO.	MPL/ P.O. NO.	SYSTEM	COMPONENT TYPE	MANUFACTURER	MODEL	RQR'D QUAL	QUAL DOC	LOC	PAGE 13
HV-08603B	P15B	CSCW	GATE VLV, MO	BORG WARNER	2" CBA-GT-MO	D		R/719'	
HV-08603B	P15B	CSCW	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-000-5	E-1,D	B-48	R11/28,719'	
HV-08613A	P16A	CSCW	BTRFLY VLV, MO	JAMESBURY	6" HBC-KBF-MO	D		R/783'	
HV-08613A	P16A	CSCW	MOTOR OPERATOR	LIMITORQUE	SMB-000-2	D		R/783'	
HV-08613B	P16A	CSCW	MOTOR OPERATOR	LIMITORQUE	SMB-000-2	D		R/783'	
HV-08613B	P16A	CSCW	BTRFLY VLV, MO	JAMESBURY	6" HBC-KBF-MO	D		R/783'	
HV-1F001	P10A	HPCI	GATE VLV, MO	ANCHOR DARLING	10"-DBB-GT-MO	D		R/645'	
HV-1F001	P10A	RKCU	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-00-10	E-1,D	B-48	C2B/ 26,739'	
HV-1F001	P10A	RKCU	GATE VLV, MO	ANCHOR DARLING	6" -EBA-GT-MO	D		R/739'	
HV-1F001	P10A	HPCI	OPERATOR, MOV (D.C)	LIMITORQUE	SMB-1-60	E-1,D	B-48	R1B/ 28,645'	
HV-1F001	P15A	NB	GLOBE VLV, MO	YARWAY	2" CBA-GB-MO	D		R/779'	
HV-1F001	P15A	NB	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-000-5	E-1,D	B-48	C2B/26,779'	
HV-1F001A	P12A	CS	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-00-15	E-1,D	B-48	R1A/ 27,645'	
HV-1F001A	P12A	CS	GATE VALVE, MO	ANCHOR DARLING	16" HBB-GT-MO-V	D		R/645'	
HV-1F001B	P12A	CS	GATE VALVE, MO	ANCHOR DARLING	16" HBB-GT-MO	D		R/645'	
HV-1F001B	P12A	CS	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-00-15	E-1,D	B-48	R1A/ 25,645'	
HV-1F001B	P15B	MSIVLC	GATE VLV, MO	BORG WARNER	2" CBA-GT-MO	D		R/719'	
HV-1F001B	P15B	MSIVLC	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-000-5	E-1,D	B-48	R3/25,719'	
HV-1F001F	P15B	MSIVLC	GATE VLV, MO	BORG WARNER	2" CBA-GT-MO	D		R/719'	
HV-1F001F	P15B	MSIVLC	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-000-5	E-1,D	B-48	R3/25,719'	
HV-1F001K	P15B	MSIVLC	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-000-5	E-1,D	B-48	R3/25,719'	
HV-1F001K	P15B	MSIVLC	GATE VLV, MO	BORG WARNER	2" CBA-GT-MO	D		R/719'	
HV-1F001P	P15B	MSIVLC	GATE VLV, MO	BORG WARNER	2" CBA-GT-MO	D		R/719'	
HV-1F001P	P15B	MSIVLC	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-000-5	E-1,D	B-48	R3/25,719'	
HV-1F002	P10A	HPCI	GATE VLV, MO	ANCHOR DARLING	10"-EBA-GT-MO	D		R/704'	
HV-1F002	P10A	HPCI	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-1-40	E-1,D	B-48	C2B/ 26,704'	
HV-1F002	P15A	NB	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-000-5	E-1,D	B-48	C2B/26,779'	
HV-1F002	P15A	NB	GLOBE VLV, MO	YARWAY	2" CBA-GB-MO	D		R/779'	
HV-1F002A	P12B	CS	GATE VLV, GEAR	PACIFIC	16" HBB-GT-GO	D		R/645'	
HV-1F002B	P12B	CS	GATE VLV, GEAR	PACIFIC	16" HBB-GT-GO	D		R/645'	
HV-1F002B	P15B	MSIVLC	GATE VLV, MO	BORG WARNER	2" CBA-GT-MO	D		R/719'	
HV-1F002B	P15B	MSIVLC	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-000-5	E-1,D	B-48	R3/25,719'	
HV-1F002F	P15B	MSIVLC	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-000-5	E-1,D	B-48	R3/25,719'	
HV-1F002F	P15B	MSIVLC	GATE VLV, MO	BORG WARNER	2" CBA-GT-MO	D		R/719'	
HV-1F002K	P15B	MSIVLC	GATE VLV, MO	BORG WARNER	2" CBA-GT-MO	D		R/719'	
HV-1F002K	P15B	MSIVLC	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-000-5	E-1,D	B-48	R3/25,719'	
HV-1F002P	P15B	MSIVLC	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-000-5	E-1,D	B-48	R3/25,719'	
HV-1F002P	P15B	MSIVLC	GATE VLV, MO	BORG WARNER	2" CBA-GT-MO	D		R/719'	
HV-1F003	P10A	HPCI	OPERATOR, MOV (D.C)	LIMITORQUE	SMB-1-40	E-1,D	B-48	R1C/ 28,683'	
HV-1F003	P10A	HPCI	GATE VLV, MO	ANCHOR DARLING	10"-EBA-GT-MO	D		R/683'	
HV-1F003A	P12A	RHR	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-1-40	E-1,D	B-48	R1G/ 29,683'	
HV-1F003A	P12A	RHR	GATE VLV, MO	ANCHOR DARLING	20" GBB-GT-MO-V	D		R/683'	
HV-1F003B	P12A	RHR	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-1-40	E-1,D	B-48	R1G/ 28,670'	
HV-1F003B	P12A	RHR	GATE VLV, MO	ANCHOR DARLING	20" GBB-GT-MO	D		R/670'	
HV-1F003B	P15B	MSIVLC	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-000-5	E-1,D	B-48	R1M/27,719'	
HV-1F003B	P15B	MSIVLC	GATE VLV, MOTOR	BORG WARNER	2" CBA-GT-MO	D		R/719'	
HV-1F003F	P15B	MSIVLC	GATE VLV, MO	BORG WARNER	2" CBA-GT-MO	D		R/719'	
HV-1F003F	P15B	MSIVLC	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-000-5	E-1,D	B-48	R1M/27,719'	
HV-1F003K	P15B	MSIVLC	GATE VLV, MO	BORG WARNER	2" CBB-GT-MO	D		R/719'	
HV-1F003K	P15B	MSIVLC	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-000-5	E-1,D	B-48	R1M/27,719'	
HV-1F003P	P15B	MSIVLC	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-000-5	E-1,D	B-48	R1M/25,719'	
HV-1F003P	P15B	MSIVLC	GATE VLV, MO	BORG WARNER	2" CBB-GT-MO	D		R/719'	
HV-1F004	J65B	VARIOUS	CONTROL VALVE	MASONEILAN	38-20761	D		645'	
HV-1F004	P10A	RKCU	GATE VLV, MO	ANCHOR DARLING	6" -EBA-GT-MO	D		R/739'	
HV-1F004	P10A	RKCU	OPERATOR, MOV (D.C)	LIMITORQUE	SMB-00-15	E-1,D	B-48	R1E/ 27,739'	
HV-1F004	P12A	HPCI	OPERATOR, MOV (D.C)	LIMITORQUE	SMB-00-7.5	E-1,D	B-48	R1B/ 28,645'	
HV-1F004	P12A	HPCI	GATE VLV, MO	ANCHOR DARLING	16" HBB-GT-MO-V	D		R/645'	
HV-1F004A	P10A	CS	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-2-60	E-1,C	B-48	R3/ 27,749'	
HV-1F004A	P10A	CS	GATE VLV, MO	ANCHOR DARLING	12"-DBB-GT-MO	D		R/749'	
HV-1F004A	P12A	RHR	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-0-25	E-1,D	B-48	R1G/ 29,645'	
HV-1F004A	P12A	RHR	GATE VLV, MO	ANCHOR DARLING	24" HBB-GT-MO-V	D		R/645'	
HV-1F004B	P10A	CS	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-2-60	E-1,D	B-48	R3/ 25,749'	
HV-1F004B	P10A	CS	GATE VLV, MO	ANCHOR DARLING	12"-DBB-GT-MO	D		R/761'	
HV-1F004B	P12A	RHR	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-0-25	E-1,D	B-48	R1G/ 28,645'	

PLANT ID NO.	MPL/ P.O. NO.	SYSTEM	COMPONENT TYPE	MANUFACTURER	MODEL	RQR'D QUAL	QUAL DOC	LOC	PAGE 14
HV-1F004B	P12A	RHR	GATE VLV, MO	ANCHOR DARLING	HBB-GT-MO	D		R/645'	
HV-1F004C	P12A	RHR	OPERATOR, MOV (A.C.)	LIMITORQUE	SMB-0-25	E-1,D	B-48	R1G/ 29,645'	
HV-1F004C	P12A	RHR	GATE VLV, MO	ANCHOR DARLING	HBB-GT-MO	D		R/645'	
HV-1F004D	P12A	RHR	GATE VLV, MO	ANCHOR DARLING	24" HBB-GT-MO	D		R/645'	
HV-1F004D	P12A	RHR	OPERATOR, MOV (A.C.)	LIMITORQUE	SMB-0-25	E-1,D	B-48	R1G/ 28,645'	
HV-1F005	J65B	VARIOUS	CONTROL VALVE	MASONEILAN	38-20761	D		645'	
HV-1F005	P15A	NB	GLOBE VLV, MO	YARWAY	2" CBA-GT-MO	D		R/779'	
HV-1F005A	P17A	CS	GATE VLV, MO	ANCHOR DARLING	12"-DCA-GT-MO	D		R/749'	
HV-1F005A	P17A	CS	OPERATOR, MOV (A.C.)	LIMITORQUE	SMB-2-60	E-1,D	B-48	R3/27,749'	
HV-1F005B	P17A	CS	GATE VLV, MO	ANCHOR DARLING	12"-DCA-GT-MO	D		R/749'	
HV-1F005B	P17A	CS	OPERATOR, MOV (A.C.)	LIMITORQUE	SMB-2-60	E-1,D	B-48	R3/25,749'	
HV-1F006	P10A	HPCI	GATE VLV, MO	ANCHOR DARLING	14"-DBB-GT-MO	D		R/749'	
HV-1F006	P10A	HPCI	OPERATOR, MOV (D.C.)	LIMITORQUE	SB-3-150	E-1,D	B-48	R3/ 25,749'	
HV-1F006	P14A	SBLC	GLOBE VLV, MO	YARWAY	1 1/2" CCA-GT-MO	D		R/749'	
HV-1F006	P14A	SBLC	OPERATOR, MOV (A.C.)	LIMITORQUE	SMB-000-5	E-1,D	B-48	R1J/29,749'	
HV-1F006	P15B	MSIVLC	OPERATOR, MOV (A.C.)	LIMITORQUE	SMB-000-5	E-1,D	B-48	R3/27,719'	
HV-1F006	P15B	MSIVLC	GATE VLV, MO	BORG WARNER	2" CBB-GT-MO	D		R/719'	
HV-1F006A	P12A	RHR	GATE VALVE, MO	ANCHOR DARLING	20" HBB-GT-MO-V	D		R/645'	
HV-1F006A	P12A	RHR	OPERATOR, MOV (A.C.)	LIMITORQUE	SMB-0-25-0	E-1,D	B-48	R1G/ 29,645'	
HV-1F006A	P12A	RHR	OPERATOR, MOV (A.C.)	LIMITORQUE	SMB-0-25	E-1,D	B-48	R1G/ 29,645'	
HV-1F006A	P17A	CS	CHECK VLV, AIR	ANCHOR DARLING	12" DCA-CK-AO	D		R/749'	
HV-1F006B	P12A	RHR	OPERATOR, MOV (A.C.)	LIMITORQUE	SMB-0-25	E-1,D	B-48	R1G/ 28,645'	
HV-1F006B	P12A	RHR	OPERATOR, MOV (A.C.)	LIMITORQUE	SMB-0-25	E-1,D	B-48	R1G/ 28,645'	
HV-1F006B	P12A	RHR	GATE VALVE, MO	ANCHOR DARLING	20" HBB-GT-MO	D		R/645'	
HV-1F006B	P17A	CS	CHECK VLV, AIR	ANCHOR DARLING	12" DCA-CK-AO	D		R/752'	
HV-1F006C	P12A	RHR	GATE VALVE, MO	ANCHOR DARLING	20" HBB-GT-MO	D		R/645'	
HV-1F006C	P12A	RHR	OPERATOR, MOV (A.C.)	LIMITORQUE	SMB-0-25	E-1,D	B-48	R1G/29,645'	
HV-1F006D	P12A	RHR	OPERATOR, MOV (A.C.)	LIMITORQUE	SMB-0-25	E-1,D	B-48	R1G/28,645'	
HV-1F006D	P12A	RHR	GATE VALVE, MO	ANCHOR DARLING	20" HBB-GT-MO	D		R/645'	
HV-1F007	P10A	RCIC	GATE VLV, MO	ANCHOR DARLING	4" -DBA-GT-MO	D		R/704'	
HV-1F007	P10A	RCIC	OPERATOR, MOV (A.C.)	LIMITORQUE	SMB-00-7.5	E-1,D	B-48	C2B/ 26,704'	
HV-1F007	P10A	HPCI	OPERATOR, MOV (D.C.)	LIMITORQUE	SMB-3-150	E-1,D	B-48	R1M/ 25,670'	
HV-1F007	P10A	HPCI	GATE VLV, MO	ANCHOR DARLING	14"-DBB-GT-MO	D		R/670'	
HV-1F007	P15B	MSIVLC	GATE VLV, MO	BORG WARNER	2" CBB-GT-MO	D		R/719'	
HV-1F007	P15B	MSIVLC	OPERATOR, MOV (A.C.)	LIMITORQUE	SMB-000-5	E-1,D	B-48	R3/27,719'	
HV-1F007A	P12A	RHR	OPERATOR, MOV (A.C.)	LIMITORQUE	SMB-00-10	E-1,D	B-48	R1G/ 29,670'	
HV-1F007A	P12A	RHR	GATE VLV, MO	ANCHOR DARLING	6" GBB-GT-MO-V	D		R/670'	
HV-1F007A	P17A	CS	GATE VLV, GEAR	ANCHOR DARLING	12" DCA-GT-AO	D		R/752'	
HV-1F007B	P12A	RHR	GATE VLV, MO	ANCHOR DARLING	6" GBB-GT-MO	D		R/670'	
HV-1F007B	P12A	RHR	OPERATOR, MOV (A.C.)	LIMITORQUE	SMB-00-10	E-1,D	B-48	R1G/ 28,670'	
HV-1F007B	P17A	CS	GATE VLV, GEAR	ANCHOR DARLING	12" DCA-GT-AO	D		R/752'	
HV-1F008	P10A	RCIC	OPERATOR, MOV (D.C.)	LIMITORQUE	SMB-00-5	E-1,D	B-48	R1C/ 29,683'	
HV-1F008	P10A	HPCI	OPERATOR, MOV (D.C.)	LIMITORQUE	SMB-3-80	E-1,D	B-48	R1M/ 25,670'	
HV-1F008	P10A	HPCI	GLOBE VLV, MO	ANCHOR DARLING	10"-DBB-GT-MO	D		R/670'	
HV-1F008	P10A	RCIC	GATE VLV, MO	ANCHOR DARLING	4" -DBA-GT-MO	D		R/683'	
HV-1F008	P15B	MSIVLC	GATE VLV, MO	BORG WARNER	2" CBA-GT-MO	D		R/719'	
HV-1F008	P15B	MSIVLC	OPERATOR, MOV (A.C.)	LIMITORQUE	SMB-000-5	E-1,D	B-48	R3/25,719'	
HV-1F008	P17A	RHR	GATE VLV, MO	ANCHOR DARLING	20"-DCA-GT-MO	D		R/683'	
HV-1F008	P17A	RHR	OPERATOR, MOV (D.C.)	LIMITORQUE	SMB-3-80	E-1,D	B-48	R1C/28,683'	
HV-1F009	P15B	MSIVLC	OPERATOR, MOV (A.C.)	LIMITORQUE	SMB-000-5	E-1,D	B-48	R3/25,719'	
HV-1F009	P15B	MSIVLC	GATE VLV, MO	BORG WARNER	2" CBA-GT-MO	D		R/719'	
HV-1F009	P17A	RHR	GATE VLV, MO	ANCHOR DARLING	20"-DCA-GT-MO	D		R/719'	
HV-1F009	P17A	RHR	OPERATOR, MOV (A.C.)	LIMITORQUE	SMB-3-150	E-1,D	B-48	C2B/26,719'	
HV-1F010	P12A	RCIC	GATE VLV, MO	ANCHOR DARLING	6" HBB-GT-MO-V	D		R/645'	
HV-1F010	P12A	RCIC	OPERATOR, MOV (D.C.)	LIMITORQUE	SMB-000-2	E-1,D	B-48	R1N/ 28,645'	
HV-1F010	P12B	HPCI	GATE VLV, GEAR	PACIFIC	16" HBB-GT-GO	D		R/645'	
HV-1F010A	P12A	RHR	OPERATOR, MOV (A.C.)	LIMITORQUE	SMB-2-40	E-1,D	B-48	R1C/ 29,683'	
HV-1F010A	P12A	RHR	GATE VLV, MO	ANCHOR DARLING	24" GBB-GT-MO-V	D		R/683'	
HV-1F010A	P12A	RHR	OPERATOR, MOV (A.C.)	LIMITORQUE	SMB-2-40	E-1,D	B-48	R1C/ 28,683'	
HV-1F010B	P12A	RHR	GATE VLV, MO	ANCHOR DARLING	24" GBB-GT-MO	D		R/683'	
HV-1F011	P10A	HPCI	GATE VLV, MO	ANCHOR DARLING	10"-DBB-GT-MO	D		R/645'	
HV-1F011	P10A	HPCI	OPERATOR, MOV (D.C.)	LIMITORQUE	SMB-1-60	E-1,D	B-48	R1A, 25,645'	
HV-1F011A	P12A	RHR	OPERATOR, MOV (A.C.)	LIMITORQUE	SMB-000-5	E-1,D	B-48	R1G/ 29,645'	
HV-1F011A	P12A	RHR	GATE VLV, MO	ANCHOR DARLING	4" GBB-GT-MO-V	D		R/645'	

PLANT ID NO.	MPL/ P.O. NO.	SYSTEM	COMPONENT TYPE	MANUFACTURER	MODEL	RQR'D QUAL	QUAL DOC	LOC	PAGE 15
HV-1F011A	P11A	NBS	OPERATOR, MOV (A.C.)	LIMITORQUE	SMB-4-150	E-1,D	B-48	C2B/ 26,752'	
HV-1F011A	P11A	NBS	GATE VALVE, MO	ANCHOR DARLING	DLA-GT-MO-V	D		R/752'	
HV-1F011B	P11A	NBS	GATE VALVE, MO	ANCHOR DARLING	DLA-GT-MO-V	D		R/752'	
HV-1F011B	P11A	NBS	OPERATOR, MOV (A.C.)	LIMITORQUE	SMB-4-150	E-1,D	B-48	C2B/ 26,752'	
HV-1F011B	P12A	RHR	OPERATOR, MOV (A.C.)	LIMITORQUE	SMB-000-5	E-1,D	B-48	R1G/ 28,645'	
HV-1F011B	P12A	RHR	GATE VLV, MO	ANCHOR DARLING	4" GBB-GT-MO	D		R/645'	
HV-1F012	P10A	HPCI	OPERATOR, MOV (D.C.)	LIMITORQUE	SMB-00-10	E-1,D	B-48	R1B/ 28,670'	
HV-1F012	P10A	RCIC	GATE VLV, MO	ANCHOR DARLING	6" -DBB-GT-MO	D		R/670'	
HV-1F012	P10A	RCIC	OPERATOR, MOV (D.C.)	LIMITORQUE	SMB-00-25	E-1,D	B-48	R1M/ 28,670'	
HV-1F012	P10A	HPCI	MOTOR OPERATOR	LIMITORQUE	SMB-00-10	D		R/670'	
HV-1F012	P10A	HPCI	GATE VLV, MO	ANCHOR DARLING	4" -EBB-GT-MO	D		R/670'	
HV-1F013	P10A	RCIC	GATE VLV, MO	ANCHOR DARLING	6" -DBB-GT-MO	D		R/749'	
HV-1F013	P10A	RCIC	OPERATOR, MOV (D.C.)	LIMITORQUE	SMB-00-25	E-1,D	B-48	R3/ 26,749'	
HV-1F015A	P12A	CS	OPERATOR, MOV (A.C.)	LIMITORQUE	SMB-1-40-0	D		R1C/27 683'	
HV-1F015A	P12A	CS	GLOBE VLV, MO	ANCHOR DARLING	10" GBB-GB-MO-V	D		R/683'	
HV-1F015A	P17A	RHR	OPERATOR, MOV (A.C.)	LIMITORQUE	SMB-4-250	E-1,D	B-48	R1C/29,683'	
HV-1F015A	P17A	RHR	GATE VLV, MO	ANCHOR DARLING	24"-DCA-GT-MO	D		R/683'	
HV-1F015B	P12A	CS	GLOBE VALVE, MOTOR	ANCHOR DARLING	10" GBB-GB-MO	D		R/683'	
HV-1F015B	P12A	CS	OPERATOR, MOV (A.C.)	LIMITORQUE	SMB-1-40	D		R1C/27 683'	
HV-1F015B	P17A	RHR	GATE VLV, MO	ANCHOR DARLING	24"-DCA-GT-MO	D		R/683'	
HV-1F015B	P17A	RHR	OPERATOR, MOV (A.C.)	LIMITORQUE	SMB-4-250	E-1,D	B-48	R1C/28,683'	
HV-1F016	P10A	NBS	OPERATOR, MOV (A.C.)	LIMITORQUE	SMB-00-10	E-1,D	B-48	C2B/ 26,719'	
HV-1F016	P10A	NBS	GATE VLV, MO	ANCHOR DARLING	3" -DBA-GT-MO	D		R/719'	
HV-1F016	P12B	RCIC	GATE VLV, GEAR	PACIFIC	6" HBB-GT-GO	D		R/645'	
HV-1F016A	P12A	RHR	GLOBE VALVE, MO	ANCHOR DARLING	12" GBB-GB-MO-V	D		R/749'	
HV-1F016A	P12A	RHR	OPERATOR, MOV (A.C.)	LIMITORQUE	SMB-2-25	E-1,D	B-48	R1J/ 29,749'	
HV-1F016B	P12A	RHR	GLOBE VALVE, MOTOR	ANCHOR DARLING	12" GBB-GB-MO-V	D		R/749'	
HV-1F016B	P12A	RHR	OPERATOR, MOV (A.C.)	LIMITORQUE	SMB-2-25	E-1,D	B-48	R3/ 29,749'	
HV-1F017A	P10A	RHR	GLOBE VLV, MO	ANCHOR DARLING	24"-DBB-GBY-MO	D		R/683'	
HV-1F017A	P10A	RHR	OPERATOR, MOV (A.C.)	LIMITORQUE	SMB-5-350	E-1,D	B-48	R1C/ 29,683'	
HV-1F017B	P10A	RHR	OPERATOR, MOV (A.C.)	LIMITORQUE	SMB-5-350	E-1,D	B-48	R1C/ 28,683'	
HV-1F017B	P10A	RHR	GLOBE VLV, MO	ANCHOR DARLING	SMB-5-350	E-1,D	B-48	RLC/ 28,683'	
HV-1F019	J65B	VARIOUS	CONTROL VALVE	MASONEILAN	38-20761	D		670'	
HV-1F019	P10A	NBS	OPERATOR, MOV (D.C.)	LIMITORQUE	SMB-00-7.5	E-1,D	B-48	R3/ 25,719'	
HV-1F019	P10A	NBS	GATE VLV, MO	ANCHOR DARLING	3" -DBA-GT-MO	D		R25/ 719'	
HV-1F019	P15A	RCIC	OPERATOR, MOV (D.C.)	LIMITORQUE	SMB-00-15	E-1,D	B-48	R1N/28,670'	
HV-1F019	P15A	RCIC	GLOBE VLV, MO	YARWAY	2" CBB-GB-MO	D		R/670'	
HV-1F020	J65B	VARIOUS	CONTROL VALVE	MASONEILAN	38-20761	D		645'	
HV-1F020	P10A	NBS	OPERATOR, MOV (A.C.)	LIMITORQUE	SMB-00-5	E-1,D	B-48	R3/ 25,719'	
HV-1F020	P10A	NBS	GLOBE VLV, MO	ANCHOR DARLING	3"-DBB-GB-MO	D		R/719'	
HV-1F021A	P12A	RHR	GATE VLV, MO	ANCHOR DARLING	12" GBB-GT-MO-V	D		R/749'	
HV-1F021A	P12A	RHR	OPERATOR, MOV (A.C.)	LIMITORQUE	SMB-00-25	E-1,D	B-48	R1J/ 29,749'	
HV-1F021B	P12A	RHR	OPERATOR, MOV (A.C.)	LIMITORQUE	SMB-00-25	E-1,D	B-48	R3/ 25,749'	
HV-1F021B	P12A	RHR	GATE VLV, MO	ANCHOR DARLING	12" GBB-GT-MO	D		R/749'	
HV-1F022	P10A	RCIC	GLOBE VLV, MO	ANCHOR DARLING	4" -DBB-GB-MO	D		R/670'	
HV-1F022	P10A	RCIC	OPERATOR, MOV (D.C.)	LIMITORQUE	SMB- 0-7	E-1,D	B-48	R1M/ 25,670'	
HV-1F022	P17A	RHR	GATE VLV, MO	ANCHOR DARLING	6" -DCA-GT-MO	D		R/719'	
HV-1F022	P17A	RHR	OPERATOR, MOV (A.C.)	LIMITORQUE	SMB-0-15	E-1,D	B-48	C2B/26,719'	
HV-1F023	P17A	RHR	OPERATOR, MOV (D.C.)	LIMITORQUE	SMB-2-40	E-1,D	B-48	R1C/29,683'	
HV-1F023	P17A	RHR	GLOBE VLV, MO	ANCHOR DARLING	6" DCB-GB-MO	D		R/683'	
HV-1F024A	P12A	RHR	OPERATOR, MOV (A.C.)	LIMITORQUE	SMB-3-100	E-1,D	B-48	R1C/ 27,683'	
HV-1F024A	P12A	RHR	GLOBE VALVE, MO	ANCHOR DARLING	18" GBB-GB-MO-V	D		R/683'	
HV-1F024B	P12A	RHR	OPERATOR, MOV (A.C.)	LIMITORQUE	SMB-3-100	E-1	B-48	R1C/ 25,683'	
HV-1F024B	P12A	RHR	GLOBE VALVE, MO	ANCHOR DARLING	18" GBB-GB-MO	D		R/683'	
HV-1F025	J65	RCIC,HPCI	CONTROL VALVE	MASONEILAN	38-20761	D		645'	
HV-1F025	J65B	VARIOUS	CONTROL VALVE	MASONEILAN	38-20761	D		645'	
HV-1F026	J65	HPCI	CONTROL VALVE	MASONEILAN	38-20761	D		645'	
HV-1F026	J65B	VARIOUS	CONTROL VALVE	MASONEILAN	38-20761	D		645'	
HV-1F026A	P12A	RHR	GATE VLV, MO	ANCHOR DARLING	4" GBB-GT-MO-V	D		R/645'	
HV-1F026A	P12A	RHR	OPERATOR, MOV (A.C.)	LIMITORQUE	SMB-000-5	E-1,D	B-48	R1G/ 29,645'	
HV-1F026B	P12A	RHR	GATE VLV, MO	ANCHOR DARLING	4" GBB-GT-MO	D		R/645'	
HV-1F026B	P12A	RHR	OPERATOR, MOV (A.C.)	LIMITORQUE	SMB-000-5	E-1,D	B-48	R1G/ 28,645'	
HV-1F027A	P12A	RHR	OPERATOR, MOV (A.C.)	LIMITORQUE	SMB-00-7.5	E-1,D	B-48	R1C/ 29,683'	
HV-1F027A	P12A	RHR	GLOBE VLV, MO	ANCHOR DARLING	6" GBB-GB-MO-V	D		R/683'	

PLANT ID NO.	MPL/ P.O. NO.	SYSTEM	COMPONENT TYPE	MANUFACTURER	MODEL	RQR'D QUAL	QUAL DOC	LOC	PAGE 16
HV-1F027B	P12A	RHR	GLOBE VLV, MO	ANCHOR DARLING	GBB-GB-MO	D		R/683'	
HV-1F027B	P12A	RHR	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-00-7.5	E-1,D	B-48	R1C/ 28,683'	
HV-1F028	J65	HPCI	CONTROL VALVE	MASONEILAN	38-20761	D		645'	
HV-1F028A	P12A	RHR	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-1-25	E-1,D	B-48	R1C/ 27,683'	
HV-1F028A	P12A	RHR	GATE VLV, MO	ANCHOR DARLING	18" GBB-GT-MO-V	D		R/683'	
HV-1F028B	P12A	RHR	GATE VLV, MO	ANCHOR DARLING	18" GBB-GT-MO	D		R/683'	
HV-1F028B	P12A	RHR	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-1-25	E-1,D	B-48	R1C/ 28,683'	
HV-1F029	J65	HPCI	CONTROL VALVE	MASONEILAN	38-20761	D		645'	
HV-1F031	P12A	RCIC	OPERATOR, MOV (D.C)	LIMITORQUE	SMB-000-2	E-1,D	B-48	R1N/ 28,645'	
HV-1F031	P12A	RCIC	GATE VLV, MO	ANCHOR DARLING	6" HBB-GT-MO-V	D		R/645'	
HV-1F031A	P12A	CS	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-000-5	E-1,D	B-48	R1M/ 27,670'	
HV-1F031A	P12A	CS	GATE VLV, MO	ANCHOR DARLING	3" GBB-GT-MO-V	D		R/670'	
HV-1F031B	P12A	CS	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-000-5	E-1,D	B-48	R1M/ 25,670'	
HV-1F031B	P12A	CS	GATE VLV, MO	ANCHOR DARLING	3" GBB-GT-MO	D		R/670'	
HV-1F032A	P10B	NBS	CHECK VALVE, MO	ATWOOD & MORRILL	DBB-SCK-MO	D		R/749'	
HV-1F032A	P10B	NBS	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-0-10	E-1,D	B-48	R3/ 27,749'	
HV-1F032B	P10B	NBS	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-0-10	E-1,D	B-48	R3/ 25,749'	
HV-1F032B	P10B	NBS	CHECK VALVE, MO	ATWOOD & MORRILL	DBB-SCK-MO	D		R/749'	
HV-1F037A	J65B	VARIOUS	CONTROL VALVE	MASONEILAN	38-20761	D		704'	
HV-1F037B	J65B	VARIOUS	CONTROL VALVE	MASONEILAN	38-20761	D		704'	
HV-1F040	P12A	RHR	GLOBE VLV, MO	ANCHOR DARLING	4" GBB-GB-MO-V	D		R/683'	
HV-1F040	P12A	RHR	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-000-5	E-1,D	B-48	R1C/ 29,683'	
HV-1F042	P10A	RVCU	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-000-5	E-1,D	B-48	R1E/ 28,749'	
HV-1F042	P10A	RVCU	GLOBE VLV, MO	ANCHOR DARLING	4" DBB-GB-MO	D		R/749'	
HV-1F042	P12A	HPCI	OPERATOR, MOV (D.C)	LIMITORQUE	SMB-00-7.5	E-1,D	B-48	R1C/ 28,645'	
HV-1F042	P12A	HPCI	GATE VALVE, MO	ANCHOR DARLING	16" HBB-GT-MO-V	D		R/645'	
HV-1F045	P10A	RCIC	GLOBE VLV, MO	ANCHOR DARLING	4" -DBB-GB-MO	D		R/645'	
HV-1F045	P10A	RCIC	OPERATOR, MOV (D.C)	LIMITORQUE	SMB-0-25	E-1,D	B-48	R1H/ 28,645'	
HV-1F046	P15A	RCIC	OPERATOR, MOV (D.C)	LIMITORQUE	SMB-000-2	E-1,D	B-48	R1N/28,645'	
HV-1F046	P15A	RCIC	GLOBE VLV, MO	YARWAY	2" CBB-GB-MO	D		R/645'	
HV-1F047A	P12A	RHR	GATE VLV, MO	ANCHOR DARLING	20" GBB-GT-MO-V	D		R/670'	
HV-1F047A	P12A	RHR	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-1-40	E-1,D	B-48	R1G/ 29,670'	
HV-1F047B	P12A	RHR	GATE VLV, MO	ANCHOR DARLING	20" GBB-GT-MO	D		R/670'	
HV-1F047B	P12A	RHR	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-1-40	E-1,D	B-48	R1G/ 28,670'	
HV-1F048A	P12A	RHR	GLOBE VLV, MO	ANCHOR DARLING	24" GBB-GB-MO-V	D		R/683'	
HV-1F048A	P12A	RHR	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-4-200	E-1,D	B-48	R1C/ 29,683'	
HV-1F048B	P12A	RHR	GLOBE VLV, MO	ANCHOR DARLING	24" GBB-GBY-MO	D		R/683'	
HV-1F048B	P12A	RHR	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-4-200	E-1,D	B-48	R1C/ 28,683'	
HV-1F049	P12A	RHR	OPERATOR, MOV (D.C)	LIMITORQUE	SMB-000-5	E-1,D	B-48	R1C/ 29,683'	
HV-1F049	P12A	RHR	GATE VLV, MO	ANCHOR DARLING	4" GBB-GT-MO-V	D		R/683'	
HV-1F053A	J65	RHR	CONTROL VALVE	MASONEILAN	38-20761	D		645'	
HV-1F053B	J65	RHR	CONTROL VALVE	MASONEILAN	38-20761	D		645'	
HV-1F059	P12A	RCIC	OPERATOR, MOV (D.C)	LIMITORQUE	SMB-00-5	E-1,D	B-48	R1N/ 28,670'	
HV-1F059	P12A	RCIC	GATE VLV, MO	ANCHOR DARLING	10" HBB-GT-MO-V	D		R/670'	
HV-1F059	P15A	HPCI	GLOBE VLV, MO	YARWAY	2" CBA-GB-MO	D		R/645'	
HV-1F059	P15A	HPCI	OPERATOR, MOV (D.C)	LIMITORQUE	SMB-000-2	E-1,D	B-48	R1B/25,645'	
HV-1F060	P15A	RCIC	GLOBE VLV, MO	YARWAY	2" CBB-GB-MO	D		R/670'	
HV-1F060	P15A	RCIC	OPERATOR, MOV (D.C)	LIMITORQUE	SMB-000-2	E-1,D	B-48	R1N/28,670'	
HV-1F060A	P17A	RHR	GATE VLV, GEAR	ANCHOR DARLING	24" DCA-GT-HO	D		R/719'	
HV-1F060B	P17A	RHR	GATE VLV, GEAR	ANCHOR DARLING	24" DCA-GT-HO	D		R/719'	
HV-1F062	P15B	RCIC	OPERATOR, MOV (D.C)	LIMITORQUE	SMB-000-5	E-1,D	B-48	R1N/28,670'	
HV-1F062	P15B	RCIC	GATE VLV, MO	BORG WARNER	2" CBA-GT-MO	D		R/670'	
HV-1F066	P12A	RHR	GATE VLV, MO	ANCHOR DARLING	20" HBB-GT-MO-V	D		R/670'	
HV-1F066	P12A	HPCI	OPERATOR, MOV (D.C)	LIMITORQUE	SMB-0-10	E-1,D	B-48	R1B/ 28,670'	
HV-1F067	P17A	RHR	GATE VLV, GEAR	ANCHOR DARLING	20" DCA-GT-MO	D		R/719'	
HV-1F073A	P12B	RHR	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-000-5	E-1,D	B-48	R1G/29,645'	
HV-1F073A	P12B	RHR	GATE VLV, MO	LIMITORQUE	6" HBB-GT-GO	D		R/645'	
HV-1F073B	P12B	RHR	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-000-5	E-1,D	B-48	R1G/28,645'	
HV-1F073B	P12B	RHR	GATE VLV, MO	PACIFIC	6" HBB-GT-GO	D		R/645'	
HV-1F074A	J65	RHR	CONTROL VALVE	MASONEILAN	38-20761	D		R/670'	
HV-1F074B	J65	RHR	CONTROL VALVE	MASONEILAN	38-20761	D		R/670'	
HV-1F075	P12A	HPCI	OPERATOR, MOV (D.C)	LIMITORQUE	SMB-000-2	E-1,D	B-48	R1B/ 28,670'	
HV-1F075	P12A	HPCI	GATE VLV, MO	ANCHOR DARLING	3" HBB-GT-MO-V	D		R/670'	
HV-1F075A	P12B	RHR	GATE VLV, MO	PACIFIC	6" GBB-GT-MO	D		R/645'	

PLANT ID NO.	MPL/ P.O. NO.	SYSTEM	COMPONENT TYPE	MANUFACTURER	MODEL	RQR'D QUAL	QUAL DOC	LOC	PAGE 17
HV-1F075A	P12B	RHRSH	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-000-5	E-1,D	B-48	R1G/29,645'	
HV-1F075B	P12B	RHRSH	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-000-5	E-1,D	B-48	R1G/28,645'	
HV-1F075B	P12B	RHRSH	GATE VLV, MO	PACIFIC	150E	D		R/645'	
HV-1F079	P12A	HPCI	GATE VLV, MO	ANCHOR DARLING	3" HBB-GT-MO-V	D		R/670'	
HV-1F079	P12A	HPCI	OPERATOR, MOV (D.C)	LIMITORQUE	SMB-000-2	E-1,D	B-48	R1B/ 28,670'	
HV-1F084	P15B	RCIC	GATE VLV, MO	BORG WARNER	2" CBA-GT-MO	D		R/670'	
HV-1F084	P15B	RCIC	OPERATOR, MOV (D.C)	LIMITORQUE	SMB-000-5	E-1,D	B-48	R1N/28,670'	
HV-1F088	J65B	VARIOUS	CONTROL VALVE	MASONEILAN	38-20761	D		683'	
HV-1F100	J65B	VARIOUS	CONTROL VALVE	MASONEILAN	38-20761	D		683'	
HV-1F100	P10A	RNCU	GATE VLV, MO	ANCHOR DARLING	4" -DBA-GT-MO	D		R/704'	
HV-1F101	P10A	RNCU	GATE VLV, MO	ANCHOR DARLING	4" -DBA-GT-MO	D		R/719'	
HV-1F102	P10A	RNCU	GLOBE VLV, MO	ANCHOR DARLING	6" -EBA-GS-MO	D		R/704'	
HV-1F103A	P15A	RHR	GLOBE VLV, MO	YARWAY	1" CBB-GS-MO	D		R/670'	
HV-1F103B	P15A	RHR	GLOBE VLV, MO	YARWAY	1" CBB-GS-MO	D		R/670'	
HV-1F104	P10A	RNCU	GLOBE VLV, MO	ANCHOR DARLING	4" -DBB-GS-MO	D		R/749'	
HV-1F104	P10A	RNCU	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-000-5	E-1,D	B-48	R1E/ 28,749'	
HV-1F104A	P15A	RHR	GLOBE VLV, MO	YARWAY	1" CBB-GS-MO	D		R/670'	
HV-1F104B	P15A	RHR	GLOBE VLV, MO	YARWAY	1" CBB-GS-MO	D		R/670'	
HV-1F106	P10A	RNCU	GATE VLV, MO	ANCHOR DARLING	4" -DBA-GT-MO	D		R/704'	
HV-1F111A	J65B	VARIOUS	CONTROL VALVE	MASONEILAN	38-20761/71	D			
HV-1F111B	J65B	VARIOUS	CONTROL VALVE	MASONEILAN	38-20761/71	D			
HV-1F122A	J65B	VARIOUS	CONTROL VALVE	MASONEILAN	38-20761	D			
HV-1F122B	J65B	VARIOUS	CONTROL VALVE	MASONEILAN	38-20761	D			
HV-1F129A	J65B	VARIOUS	CONTROL VALVE	MASONEILAN	33-20761/71	D			
HV-1F129B	J65B	VARIOUS	CONTROL VALVE	MASONEILAN	38-20761/71	D			
HV-1F136	J65B	VARIOUS	CONTROL VALVE	MASONEILAN	38-20761	D		645'	
HV-1F137	J65B	VARIOUS	CONTROL VALVE	MASONEILAN	38-20761	D		645'	
HV-108027	P12B	RHRSH	GATE VLV, GEAR	PACIFIC	10" HBB-GT-GO	D		R/656'	
HV-10943A2	P16A	ESW	BTRFLY VLV, AIR	JAMESBURY	4" HBC-WBF-AO	D		CS/656'	
HV-10943A2	P16A	ESW	AIR OPERATOR	MATRYX	642-SR60	D		R/656'	
HV-10943B2	P16A	ESW	BTRFLY VLV, AIR	JAMESBURY	4" HBC-WBF-AO	D		CS/656'	
HV-10943B2	P16A	ESW	AIR OPERATOR	MATRYX	642-SR60	D		R/656'	
HV-11024A1	P16A	ESW	AIR OPERATOR	MATRYX	853-SR60	D		R/683'	
HV-11024A1	P16A	ESW	BTRFLY VLV, AIR	JAMESBURY	10" HBC-WBF-AO	D		R/683'	
HV-11024A2	P16A	ESW	BTRFLY VLV, AIR	JAMESBURY	10" HBC-WBF-AO	D		R/683'	
HV-11024A2	P16A	ESW	AIR OPERATOR	MATRYX	853-SR60	D		R/683'	
HV-11024B1	P16A	ESW	BTRFLY VLV, AIR	JAMESBURY	10" HBC-WFO-AO	D		R/683'	
HV-11024B1	P16A	ESW	AIR OPERATOR	MATRYX	853-SR60	D		R/683'	
HV-11024B2	P16A	ESW	AIR OPERATOR	MATRYX	853-SR60	D		R/683'	
HV-11024B2	P16A	ESW	BTRFLY VLV, AIR	JAMESBURY	10" HBC-WFO-AO	D		R/683'	
HV-111102	P16A	ESW	BTRFLY VLV, GEAR	JAMESBURY	14" HBC-BF-GO-V	D		R/645'	
HV-111103	P16A	ESW	BTRFLY VLV, GEAR	JAMESBURY	14" HBC-BF-GO-V	D		R/645'	
HV-11143A	P16A	ESW	AIR OPERATOR	MATRYX	642-SR60	D		R/670'	
HV-11143A	P16A	ESW	BTRFLY VLV, AIR	JAMESBURY	4" HBC-WBF-AO	D		R/670'	
HV-11143B	P16A	ESW	BTRFLY VLV, AIR	JAMESBURY	4" HBC-WBF-AO	D		R/670'	
HV-11143B	P16A	ESW	AIR OPERATOR	MATRYX	642-SR60	D		R/670'	
HV-112002	P16A	RHRSH	BTRFLY VLV, GEAR	JAMESBURY	20" HBC-BF-GO	D		685'	
HV-112004	P16A	RHRSH	BTRFLY VLV, GEAR	JAMESBURY	20" HBC-BF-GO	D		685'	
HV-11210A	P16A	RHRSH	BTRFLY VLV, MO	JAMESBURY	20" HBC-BF-MO	D		R/645'	
HV-11210A	P16A	RHRSH	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-00-15	E-1,D	B-48	R1G/29,645	
HV-11210B	P16A	RHRSH	BTRFLY VLV, MO	JAMESBURY	20" HBC-BF-MO	D		R/645'	
HV-11210B	P16A	RHRSH	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-00-15	E-1,D	B-48	R1G/28,645'	
HV-11215A	P16A	RHRSH	BTRFLY VLV, MO	JAMESBURY	20" HBC-BF-MO	D		R/645'	
HV-11215A	P16A	RHRSH	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-00-15	E-1,D	B-48	R1G/29,645'	
HV-11215B	P16A	RHRSH	BTRFLY VLV, MO	JAMESBURY	20" HBC-BF-MO	D		R/645'	
HV-11215B	P16A	RHRSH	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-00-15	E-1,D	B-48	R1G/28,645'	
HV-11313	P12A	RBCCN	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-000-2	E-1,D	B-48	R1C/ 29,704'	
HV-11313	P12A	RBCCN	GATE VLV, MO	ANCHOR DARLING	4" HBB-GT-MO-V	D		R/704'	
HV-11314	P12A	RBCCN	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-000-2	E-1,D	B-48	R1C/ 29,704'	
HV-11314	P12A	RBCCN	GATE VLV, MO	ANCHOR DARLING	4" HBB-GT-MO-V	D		R/704'	
HV-11345	P12A	RBCCN	GATE VLV, MO	ANCHOR DARLING	4" HBB-GT-MO-V	D		R/704'	
HV-11345	P12A	RBCCN	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-000-5	E-1,D	B-48	C2B/ 26,704'	
HV-11346	P12A	RBCCN	GATE VLV, MO	ANCHOR DARLING	4" HBB-GT-MO-V	D		R/704'	
HV-11346	P12A	RBCCN	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-000-5	E-1,D	B-48	C2B/ 26,704'	

PLANT ID NO.	MPL/ P.O. NO.	SYSTEM	COMPONENT TYPE	MANUFACTURER	MODEL	RQR'D QUAL	QUAL DOC	LOC	PAGE	18
HV-12603	P14B	IG	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-000-5	E-1,D	B-48	C2B/26,719'		
HV-12603	P14B	IG	GLOBE VLV, MO	BORG WARNER	2" CCH-GB-MO	D		C/719'		
HV-14107A	P11A	NBS	CHECK VALVE	ANCHOR DARLING	DLA-SLPAK-AO	D		R/749'		
HV-14107B	P11A	NBS	CHECK VALVE	ANCHOR DARLING	DLA-SLPAK-AO	D		R/749'		
HV-151060	P12B	RHR	GATE VLV, GEAR	PACIFIC	16" HBB-GT-GO	D		R/704'		
HV-15112	P12A	RHR	GATE VLV, MO	ANCHOR DARLING	4" GBB-GT-MO-V	D		R/683'		
HV-15112	P12A	RHR	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-000-5	E-1,D	B-48	RIC/ 29,683'		
HV-15150A	P17B	RHR	CHECK VLV, AIR	ATWOOD & MORRILL	24" DCA-CK-AO	D		R/719'		
HV-15150B	P17B	RHR	CHECK VLV, AIR	ATWOOD & MORRILL	24" DCA-CK-AO	D		R/719'		
HV-152021	P12B	CS	GATE VLV, GEAR	PACIFIC	16" HCB-GT-GO	D		R/719'		
HV-152021	P18A	CS	GATE VLV, GEAR	WALWORTH	16" HCB-GT-HO	D		R/645'		
HV-153001	P12B	FPCC	GATE VLV, GEAR	PACIFIC	16" HBC-GT-GO	D		R/749'		
HV-15703	P31A	CAC	BTRFLY VLV, AIR	HENRY PRATT	18" HBB-BF-AO	D		R/683'		
HV-15703	P31A	CAC	AIR OPERATOR	BETTIS		D		R/683'		
HV-15704	P31A	CAC	BTRFLY VLV, AIR	HENRY PRATT	18" HBB-BF-AO	D		R/683'		
HV-15704	P31A	CAC	AIR OPERATOR	BETTIS		D		R/683'		
HV-15705	J65B	VARIOUS	CONTROL VALVE	MASONEILAN	38-20761/71	D		683'		
HV-15711	J65B	VARIOUS	CONTROL VALVE	MASONEILAN	38-20761/71	D		749'		
HV-15713	P31A	CAC	AIR OPERATOR	BETTIS		D		R/749'		
HV-15713	P31A	CAC	BTRFLY VLV, AIR	HENRY PRATT	24" HBB-BF-AO	D		R/749'		
HV-15714	P31A	CAC	BTRFLY VLV, AIR	HENRY PRATT	24" HBB-BF-AO	D		R/749'		
HV-15714	P31A	CAC	AIR OPERATOR	BETTIS		D		R/749'		
HV-15721	P31A	CAC	BTRFLY VLV, AIR	HENRY PRATT	6" HBB-MBF-AO	D		R/683'		
HV-15721	P31A	CAC	AIR OPERATOR	BETTIS		D		R/683'		
HV-15722	P31A	CAC	AIR OPERATOR	BETTIS		D		R/683'		
HV-15722	P31A	CAC	BTRFLY VLV, AIR	HENRY PRATT	24" HBB-BF-AO	D		R/683'		
HV-15723	P31A	CAC	AIR OPERATOR	BETTIS		D		R/683'		
HV-15723	P31A	CAC	BTRFLY VLV, AIR	HENRY PRATT	24" HBB-BF-AO	D		R/683'		
HV-15724	P31A	CAC	AIR OPERATOR	BETTIS		D		R/683'		
HV-15724	P31A	CAC	BTRFLY VLV, AIR	HENRY PRATT	18" HBB-BF-AO	D		R/683'		
HV-15725	P31A	CAC	BTRFLY VLV, AIR	HENRY PRATT	18" HBB-BF-AO	D		R/683'		
HV-15725	P31A	CAC	AIR OPERATOR	BETTIS		D		R/683'		
HV-15766	P12A	SPF	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-000-5	E-1,D	B-48	RIA/ 27,645'		
HV-15766	P12A	SPF	GATE VLV, MO	ANCHOR DARLING	6" HBB-GT-MO-V	D		R/645'		
HV-15768	P12A	SPF	GATE VLV, MO	ANCHOR DARLING	6" HBB-GT-MO-V	D		R/645'		
HV-16108A1	P12B	LR	OPERATOR, MOV (D.C)	LIMITORQUE	SMB-000-5	E-1,D	B-48	RIC/ 27,645'		
HV-16108A1	P12B	LR	AIR OPERATOR	MILLER FLUID PR		D		R/683'		
HV-16108A2	P12B	LR	GATE VLV, AIR	PACIFIC	3" HBB-GT-AO	D		29/683'		
HV-16108A2	P12B	LR	GATE VLV, AIR	PACIFIC	3" HBB-GT-AO	D		R/683'		
HV-16108A2	P12B	LR	AIR OPERATOR	MILLER FLUID PR		D		R/683'		
HV-16116A1	P12B	LR	AIR OPERATOR	MILLER FLUID PR		D		R/683'		
HV-16116A1	P12B	LR	GATE VLV, AIR	PACIFIC	3" HBB-GT-AO	D		R/683'		
HV-16116A2	P12B	LR	GATE VLV, AIR	PACIFIC	3" HBB-GT-AO	D		R/673'		
HV-16116A2	P12B	LR	AIR OPERATOR	MILLER FLUID PR		D		R/683'		
HV-18781A1	P12B	RBCW	GATE VLV, AIR	PACIFIC	8" HBB-GT-AO	D		R/733'		
HV-18781A1	P12B	RBCW	AIR OPERATOR	MILLER FLUID PR		D		R/733'		
HV-18781A2	P12B	RBCW	AIR OPERATOR	MILLER FLUID PR		D		R/733'		
HV-18781A2	P12B	RBCW	GATE VLV, AIR	PACIFIC	8" HBB-GT-AO	D		R/733'		
HV-18781B1	P12B	RBCW	GATE VLV, AIR	PACIFIC	8" HBB-GT-AO	D		R/733'		
HV-18781B1	P12B	RBCW	AIR OPERATOR	MILLER FLUID PR		D		R/733'		
HV-18781B2	P12B	RBCW	AIR OPERATOR	MILLER FLUID PR		D		R/733'		
HV-18781B2	P12B	RBCW	GATE VLV, AIR	PACIFIC	8" HBB-GT-AO	D		R/733'		
HV-18782A1	J65B	RBCW	CONTROL VALVES	MASONEILAN	33-37420	D		719'		
HV-18782A2	J65B	RBCW	CONTROL VALVE	MASONEILAN	33-37420	D		719'		
HV-18782B1	J65B	RBCW	CONTROL VALVE	MASONEILAN	33-37420	D		719'		
HV-18782B2	J65B	RBCW	CONTROL VALVE	MASONEILAN	33-37420	D		719'		
HV-18791A1	P12B	RBCW	GATE VLV, AIR	PACIFIC	3" HBB-GT-AO	D		R/719'		
HV-18791A1	P12B	RBCW	AIR OPERATOR	MILLER FLUID PR		D		R/719'		
HV-18791A2	P12B	RBCW	AIR OPERATOR	MILLER FLUID PR		D		R/719'		
HV-18791A2	P12B	RBCW	GATE VLV, AIR	PACIFIC	3" HBB-GT-AO	D		R/719'		
HV-18791B1	P12B	RBCW	AIR OPERATOR	MILLER FLUID PR		D		R/733'		
HV-18791B1	P12B	RBCW	GATE VLV, AIR	PACIFIC	3" HBB-GT-AO	D		R/733'		
HV-18791B2	P12B	RBCW	GATE VLV, AIR	PACIFIC	3" HBB-GT-AO	D		R/733'		
HV-18791B2	P12B	RBCW	AIR OPERATOR	MILLER FLUID PR		D		R/733'		



PLANT ID NO.	MPL/ P.O. NO.	SYSTEM	COMPONENT TYPE	MANUFACTURER	MODEL	RQR'D QUAL	QUAL DOC	LOC	PAGE 19
HV-18792A1	J65B	RBCW	CONTROL VALVES	MASONEILAN	33-37420	D		719'	
HV-18792A2	J65B	RBCW	CONTROL VALVE	MASONEILAN	33-37420	D		719'	
HV-18792B1	J65B	RBCW	CONTROL VALVES	MASONEILAN	33-37420	D		719'	
HV-18792B2	J65B	RBCW	CONTROL VALVE	MASONEILAN	33-37420	D		719'	
HV-2F001	P10A	RVCU	OPERATOR, MOV (A.C.)	LIMITORQUE	SMB-00-10	E-1,D	B-48	C2B/ 31,739'	
HV-2F001	P10A	HPCI	GATE VLV, MO	ANCHOR DARLING	10"-DBB-GT-MO	D		R/645'	
HV-2F001	P10A	RVCU	GATE VLV, MO	ANCHOR DARLING	6" -EBA-GT-MO	D		R/739'	
HV-2F001	P10A	HPCI	OPERATOR, MOV (D.C.)	LIMITORQUE	SMB-1-60	E-1,D	B-48	R1B/ 33,645'	
HV-2F001	P15A	NBS	GLOBE VLV, MO	YARWAY	2" CBA-GT-MO	D*		R/779'	
HV-2F001	P15A	NBS	OPERATOR, MOV (A.C.)	LIMITORQUE	SMB-000-5	E-1,D*	B-48	C2B/31,779'	
HV-2F001A	P12A	CS	GATE VLV, MO	ANCHOR DARLING	16" HBB-GT-MO-V	D		R/645'	
HV-2F001A	P12A	CS	OPERATOR, MOV (A.C.)	LIMITORQUE	SMB-00-15	E-1,D	B-48	R1A/ 32,645'	
HV-2F001B	P12A	CS	GATE VLV, MO	ANCHOR DARLING	16" HBB-GT-MO	D		R/645'	
HV-2F001B	P12A	CS	OPERATOR, MOV (A.C.)	LIMITORQUE	SMB-00-15	E-1,D	B-48	R1A/ 30,645'	
HV-2F001B	P15B	MSIVLC	OPERATOR, MOV (A.C.)	LIMITORQUE	SMB-000-5	E-1,D*	B-48	R3/30,719'	
HV-2F001B	P15B	MSIVLC	GATE VLV, MO	BORG WARNER	2" CBA-GT-MO	D*		R/719'	
HV-2F001F	P15B	MSIVLC	OPERATOR, MOV (A.C.)	LIMITORQUE	SMB-000-5	E-1,D*	B-48	R3/30,719'	
HV-2F001F	P15B	MSIVLC	GATE VLV, MO	BORG WARNER	2" CBA-GT-MO	D*		R/719'	
HV-2F001K	P15B	MSIVLC	OPERATOR, MOV (A.C.)	LIMITORQUE	SMB-000-5	E-1,D*	B-48	R3/30,719'	
HV-2F001K	P15B	MSIVLC	GATE VLV, MO	BORG WARNER	2" CBA-GT-MO	D*		R/719'	
HV-2F001P	P15B	MSIVLC	GATE VLV, MO	BORG WARNER	2" CBA-GT-MO	D*		R/719'	
HV-2F001P	P15B	MSIVLC	OPERATOR, MOV (A.C.)	LIMITORQUE	SMB-000-5	E-1,D*	B-48	R3/30,719'	
HV-2F002	P10A	HPCI	OPERATOR, MOV (A.C.)	LIMITORQUE	SMB-1-40	E-1,D	B-48	C2B/ 31,704'	
HV-2F002	P10A	HPCI	GATE VLV, MO	ANCHOR DARLING	10"-EBA-GT-MO	D		R/704'	
HV-2F002	P15A	NBS	OPERATOR, MOV (A.C.)	LIMITORQUE	SMB-000-5	E-1,D*	B-48	C2B/31,779'	
HV-2F002	P15A	NBS	GLOBE VLV, MO	YARWAY	2" CBA-GT-MO	D*		R/779'	
HV-2F002A	P12B	CS	GATE VLV, GEAR	PACIFIC	16" HBB-GT-GO	D		R/645'	
HV-2F002B	P12B	CS	GATE VLV, GEAR	PACIFIC	16" HBB-GT-GO	D		R/645'	
HV-2F002B	P15B	MSIVLC	OPERATOR, MOV (A.C.)	LIMITORQUE	SMB-000-5	E-1,D*	B-48	R3/30,719'	
HV-2F002B	P15B	MSIVLC	GATE VLV, MO	BORG WARNER	2" CBA-GT-MO	D*		R/719'	
HV-2F002B	P15B	MSIVLC	OPERATOR, MOV (A.C.)	LIMITORQUE	SMB-000-5	E-1,D*	B-48	R3/30,719'	
HV-2F002F	P15B	MSIVLC	GATE VLV, MO	BORG WARNER	2" CBA-GT-MO	D*		R/719'	
HV-2F002K	P15B	MSIVLC	GATE VLV, MO	BORG WARNER	2" CBA-GT-MO	D*		R/719'	
HV-2F002K	P15B	MSIVLC	OPERATOR, MOV (A.C.)	LIMITORQUE	SMB-000-5	E-1,D*	B-48	R3/30,719'	
HV-2F002P	P15B	MSIVLC	OPERATOR, MOV (A.C.)	LIMITORQUE	SMB-000-5	E-1,D*	B-48	R3/30,719'	
HV-2F002P	P15B	MSIVLC	GATE VLV, MO	BORG WARNER	2" CBA-GT-MO	D*		R/719'	
HV-2F003	P10A	HPCI	OPERATOR, MOV (D.C.)	LIMITORQUE	SMB-1-40	E-1,D	B-48	R1C/ 33,683'	
HV-2F003	P10A	HPCI	GATE VLV, MO	ANCHOR DARLING	10"-EBA-GT-MO	D		R/683'	
HV-2F003A	P12A	RHR	OPERATOR, MOV (A.C.)	LIMITORQUE	SMB-1-40	E-1,D	B-48	R1G/ 34,670'	
HV-2F003A	P12A	RHR	GATE VLV, MO	ANCHOR DARLING	20" GBB-GT-MO-V	D		R/670'	
HV-2F003A	P12A	RHR	OPERATOR, MOV (A.C.)	LIMITORQUE	SMB-1-40	E-1,D	B-48	R1G/ 33,670'	
HV-2F003B	P12A	RHR	GATE VLV, MO	ANCHOR DARLING	20" GBB-GT-MO	D		R/670'	
HV-2F003B	P15C	MSIVLC	OPERATOR, MOV (A.C.)	LIMITORQUE	SMB-000-5	E-1,D*	B-48	R1M/32,719'	
HV-2F003B	P15C	MSIVLC	GATE VLV, MO	ANCHOR DARLING	2" CBA-GT-MO	D*		R/719'	
HV-2F003F	P15C	MSIVLC	GATE VLV, MO	ANCHOR DARLING	2" CBA-GT-MO	D*		R/719'	
HV-2F003F	P15C	MSIVLC	OPERATOR, MOV (A.C.)	LIMITORQUE	SMB-000-5	E-1,D*	B-48	R1M/32,719'	
HV-2F003K	P15B	MSIVLC	OPERATOR, MOV (A.C.)	LIMITORQUE	SMB-000-5	E-1,D*	B-48	R1M/32,719'	
HV-2F003K	P15B	MSIVLC	GATE VLV, MO	BORG WARNER	2" CBA-GT-MO	D*		R/719'	
HV-2F003P	P15B	MSIVLC	GATE VLV, MO	BORG WARNER	2" CBA-GT-MO	D*		R/719'	
HV-2F003P	P15B	MSIVLC	OPERATOR, MOV (A.C.)	LIMITORQUE	SMB-000-5	E-1,D*	B-48	R1M/32,719'	
HV-2F004	J65B	VARIOUS	CONTROL VALVE	MASONEILAN	38-20761	D		645'	
HV-2F004	P10A	RVCU	OPERATOR, MOV (D.C.)	LIMITORQUE	SMB-00-15	E-1,D	B-48	R1C/ 32,704'	
HV-2F004	P10A	RVCU	GATE VLV, MO	ANCHOR DARLING	6" -EBA-GT-MO	D		R/704'	
HV-2F004	P12A	HPCI	OPERATOR, MOV (D.C.)	LIMITORQUE	SMB-00-7.5	E-1,D	B-48	R1B/ 33,645'	
HV-2F004	P12A	HPCI	GATE VLV, MO	ANCHOR DARLING	16" HBB-GT-MO-V	D		R/645'	
HV-2F004A	P10A	CS	OPERATOR, MOV (A.C.)	LIMITORQUE	SMB-2-60	E-1,D	B-48	R1J/ 32,749'	
HV-2F004A	P10A	CS	GATE VLV, MO	ANCHOR DARLING	12"-DBB-GT-MO	D		R/749'	
HV-2F004A	P12A	RHR	OPERATOR, MOV (A.C.)	LIMITORQUE	SMB-0-25	E-1,D	B-48	R1G/ 34,645'	
HV-2F004A	P12A	RHR	GATE VLV, MO	ANCHOR DARLING	24" HBB-GT-MO-V	D		R/645'	
HV-2F004B	P10A	CS	GATE VLV, MO	ANCHOR DARLING	12"-DBB-GT-MO	D		R/749'	
HV-2F004B	P10A	CS	OPERATOR, MOV (A.C.)	LIMITORQUE	SMB-2-60	E-1,D	B-48	R1J/ 32,749'	
HV-2F004B	P12A	RHR	GATE VLV, MO	ANCHOR DARLING	24" HBB-GT-MO	D		R/645'	
HV-2F004B	P12A	RHR	OPERATOR, MOV (A.C.)	LIMITORQUE	SMB-0-25	E-1,D	B-48	R1G/ 34,645'	
HV-2F004C	P12A	RHR	GATE VLV, MO	ANCHOR DARLING	24" HBB-GT-MO	D		R/645'	

PLANT ID NO.	MPL/ P.O. NO.	SYSTEM	COMPONENT TYPE	MANUFACTURER	MODEL	RQR'D QUAL	QUAL DOC	LOC	PAGE 20
-2F004C	P12A	RHR	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-0-25	E-1,D	B-48	R1G/34,645'	
-2F004D	P12A	RHR	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-0-25	E-1,D	B-48	R1G/33,645'	
-2F004D	P12A	RHR	GATE VLV, MO	ANCHOR DARLING	24" HBB-GT-MO	D		R/645'	
-2F005	J65B	VARIOUS	CONTROL VALVE	MASONEILAN	38-20761	D		645'	
-2F005	P15A	NBS	GLOBE VLV, MO	YARWAY	2" CBA-GT-MO	D*		R/779'	
-2F005A	P17A	CS	GATE VLV, MO	ANCHOR DARLING	12"-DCA-GT-MO	D*		R/749'	
-2F005A	P17A	CS	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-2-60	E-1,D*	B-48	R1J/32,749'	
-2F005B	P17A	CS	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-2-60	E-1,D*	B-48	R1J/30,749'	
-2F005B	P17A	CS	GATE VLV, MO	ANCHOR DARLING	12"-DCA-GT-MO	D*		R/749'	
-2F006	P10A	HPCI	GATE VLV, MO	ANCHOR DARLING	14"-DBB-GT-MO	D		R/719'	
-2F006	P10A	HPCI	OPERATOR, MOV (D.C)	LIMITORQUE	SMB-3-150	E-1,D	B-48	R3/ 30,719'	
-2F006	P14A	SBLC	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-000-5	E-1,D*	B-48	R1J/34,749'	
-2F006	P15C	MSIVLC	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-000-5	E-1,D*	B-48	R3/30,719'	
-2F006	P15C	MSIVLC	GATE VLV, MO	ANCHOR DARLING	2" CBA-GT-MO	D*		R/719'	
-2F006	P14A	SBLC	GLOBE VLV, MO	YARWAY	1 1/2" CCA-GT-MO	D*		R/749'	
-2F006A	P12A	RHR	GATE VLV, MO	ANCHOR DARLING	20" HBB-GT-MO-V	D		R/645'	
-2F006A	P12A	RHR	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-0-25	E-1,D	B-48	R1G/ 34,645'	
-2F006A	P17A	CS	CHECK VLV, AIR	ANCHOR DARLING	12" DCA-CK-AO	D*		R/752'	
-2F006B	P12A	RHR	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-0-25	E-1,D	B-48	R1G/ 33,645'	
-2F006B	P12A	RHR	GATE VLV, MO	ANCHOR DARLING	20" HBB-GT-MO	D		R/645'	
-2F006B	P17A	CS	CHECK VLV, AIR	ANCHOR DARLING	12" DCA-CK-AO	D*		R/752'	
-2F006C	P12A	RHR	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-00-25	E-1,D	B-48	R1G/34,645'	
-2F006C	P12A	RHR	GATE VLV, MO	ANCHOR DARLING	20" HBB-GT-MO	D		R/645'	
-2F006D	P12A	RHR	GATE VLV, MO	ANCHOR DARLING	20" HBB-GT-MO	D		R/645'	
-2F006D	P12A	RHR	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-0-25	E-1,D	B-48	R1G/33,645'	
-2F007	P10A	RCIC	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-00-7.5	E-1,D	B-48	C2B/ 31,704'	
-2F007	P10A	HPCI	OPERATOR, MOV (D.C)	LIMITORQUE	SMB-3-150	E-1,D	B-48	R1M/ 32,670'	
-2F007	P10A	RCIC	GATE VLV, MO	ANCHOR DARLING	4" -DBA-GT-MO	D		R/704'	
-2F007	P10A	HPCI	GATE VLV, MO	ANCHOR DARLING	14"-DBB-GT-MO	D		R/670'	
-2F007	P15C	MSIVLC	GATE VLV, MO	BORG WARNER	2" CBA-GT-MO	D*		R/719'	
-2F007	P15C	MSIVLC	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-000-5	E-1,D*	B-48	R3/30,719'	
-2F007A	P12A	RHR	GATE VLV, MO	ANCHOR DARLING	6" GBB-GT-MO-V	D		R/670'	
-2F007A	P12A	RHR	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-00-10	E-1,D	B-48	R1G/ 34,670'	
-2F007A	P17A	CS	GATE VLV, GEAR	ANCHOR DARLING	12" DCA-GT-MO	D*		R/752'	
-2F007B	P12A	RHR	GATE VLV, MO	ANCHOR DARLING	6" GBB-GT-MO	D		R/670'	
-2F007B	P12A	RHR	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-00-10	E-1,D	B-48	R1G/ 33,670'	
-2F007B	P17A	CS	GATE VLV, GEAR	ANCHOR DARLING	12" DCA-GT-MO	D*		R/752'	
-2F008	P10A	HPCI	OPERATOR, MOV (D.C)	LIMITORQUE	SMB-3-80	E-1,D	B-48	R1M/ 32,670'	
-2F008	P10A	HPCI	GLOBE VLV, MO	ANCHOR DARLING	10"-DBB-GT-MO	D		R/670'	
-2F008	P10A	RCIC	OPERATOR, MOV (D.C)	LIMITORQUE	SMB-00-5	E-1,D	B-48	R1C/ 33,683'	
-2F008	P10A	RCIC	GATE VLV, MO	ANCHOR DARLING	4" -DBA-GT-MO	D		R/683'	
-2F008	P15C	MSIVLC	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-000-5	E-1,D*	B-48	R3/30,719'	
-2F008	P15C	MSIVLC	GATE VLV, MO	BORG WARNER	2" CBA-GT-MO	D*		R/719'	
-2F008	P17A	RHR	OPERATOR, MOV (D.C)	LIMITORQUE	SMB-3-80	E-1,D*	B-48	R1C/33,683'	
-2F008	P17A	RHR	GATE VLV, MO	ANCHOR DARLING	20"-DCA-GT-MO	D*		R/683'	
-2F009	P15C	MSIVLC	GATE VLV, MO	BORG WARNER	2" CBA-GT-MO	D*		R/719'	
-2F009	P15C	MSIVLC	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-000-5	E-1,D*	B-48	R3/30,719'	
-2F009	P17A	RHR	GATE VLV, MO	ANCHOR DARLING	20"-DCA-GT-MO	D*		R/719'	
-2F009	P17A	RHR	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-3-150	E-1,D*	B-48	C2B/31,719'	
-2F010	P12A	RCIC	GATE VLV, MO	ANCHOR DARLING	6" HBB-GT-MO-V	D		R/645'	
-2F010	P12A	RCIC	OPERATOR, MOV (D.C)	LIMITORQUE	SMB-000-2	E-1,D	B-48	R1N/ 33,645'	
-2F010	P12B	HPCI	GATE VLV, GEAR	PACIFIC	16" HBB-GT-GO	D		R/645'	
-2F010A	P12A	RHR	GATE VLV, MO	ANCHOR DARLING	24" GBB-GT-MO-V	D		R/683'	
-2F010A	P12A	RHR	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-2-40	E-1,D	B-48	R1C/ 34,683'	
-2F010B	P12A	RHR	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-2-40	E-1,D	B-48	R1C/33,683'	
-2F010B	P12A	RHR	GATE VLV, MO	ANCHOR DARLING	24" GBB-GT-MO	D		R/683'	
-2F011	P10A	HPCI	OPERATOR, MOV (D.C)	LIMITORQUE	SMB-1-60	E-1,D	B-48	R1A/ 32,645'	
-2F011	P10A	HPCI	GATE VLV, MO	ANCHOR DARLING	10"-DBB-GT-MO	D		R/645'	
-2F011A	P12A	RHR	GATE VLV, MO	ANCHOR DARLING	4" GBB-GT-MO-V	D		R/645'	
-2F011A	P12A	RHR	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-000-5	E-1,D	B-48	R1G/34,645'	
-2F011A	P11A	NBS	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-4-150	E-1,D*	B-48	C2B/ 31,752'	
-2F011A	P11A	NBS	GATE VALVE, MO	ANCHOR DARLING	24" DLA-GT-MO-V	D*		R/752'	
-2F011B	P12A	RHR	GATE VLV, MO	ANCHOR DARLING	4" GBB-GT-MO	D		R/645'	
-2F011B	P12A	RHR	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-000-5	E-1,D	B-48	R1G/33,645'	



PLANT ID NO.	MPL/ P.O. NO.	SYSTEM	COMPONENT TYPE	MANUFACTURER	MODEL	RQR'D QUAL	QUAL DOC	LOC	PAGE 21
HV-2F011B	P11A	NBS	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-4-150	E-1,D*	B-48	C2B/ 31,752'	
HV-2F011B	P11A	NBS	GATE VALVE, MO	ANCHOR DARLING	DLA-GT-MO-V	D*		R/752'	
HV-2F012	P10A	HPCI	GATE VLV, MO	ANCHOR DARLING	4" -EBB-GT-MO	D		R/670'	
HV-2F012	P10A	HPCI	OPERATOR, MOV (D.C)	LIMITORQUE	SMB-00-10	E-1,D	B-48	R1B/ 33,670'	
HV-2F012	P10A	RCIC	OPERATOR, MOV (D.C)	LIMITORQUE	SMB-00-25	E-1,D	B-48	R1M/ 33,670'	
HV-2F012	P10A	RCIC	GATE VLV, MO	ANCHOR DARLING	6" -DBB-GT-MO	D		R/670'	
HV-2F013	P10A	RCIC	OPERATOR, MOV (D.C)	LIMITORQUE	SMB-00-25	E-1,D	B-48	R3/ 30,739'	
HV-2F013	P10A	RCIC	GATE VLV, MO	ANCHOR DARLING	6" -DBB-GT-MO	D		R/739'	
HV-2F015A	P17A	RHR	GATE VLV, MO	ANCHOR DARLING	24"-DCA-GT-MO	D*		R/683'	
HV-2F015A	P17A	RHR	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-4-250	E-1,D*	B-48	R1C/34,683'	
HV-2F015A	P12A	CS	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-1-40	E-1,D	B-48	R1C/30,683'	
HV-2F015A	P12A	CS	GLOBE VLV, MO	ANCHOR DARLING	10" GBB-GB-MO-V	D		R/683'	
HV-2F015B	P12A	CS	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-1-40	E-1,D	B-48	R1C/32,683'	
HV-2F015B	P12A	CS	GLOBE VLV, MO	ANCHOR DARLING	10" GBB-GB-MO	D		R/683'	
HV-2F015B	P17A	RHR	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-4-250	E-1,D*	B-48	R1C/33,683'	
HV-2F015B	P17A	RHR	GATE VLV, MO	ANCHOR DARLING	24"-DCA-GT-MO	D*		R/683'	
HV-2F016	P10A	NBS	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-00-10	E-1,D	B-48	C2B/ 31,719'	
HV-2F016	P10A	NBS	GATE VLV, MO	ANCHOR DARLING	3" -DBA-GT-MO	D		R/719'	
HV-2F016	P12B	RCIC	GATE VLV, GEAR	PACIFIC	6" HBB-GT-GO	D		R/645'	
HV-2F016A	P12A	RHR	GLOBE VLV, MO	ANCHOR DARLING	12" GBB-GB-MO-V	D		R/749'	
HV-2F016A	P12A	RHR	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-2-25	E-1,D	B-48	R1J/33,749'	
HV-2F016B	P12A	RHR	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-2-25	E-1,D	B-48	R1J/30,749'	
HV-2F016B	P12A	RHR	GLOBE VLV, MO	ANCHOR DARLING	12" GBB-GB-MO-V	D		R/749'	
HV-2F017A	P10A	RHR	GLOBE VLV, MO	ANCHOR DARLING	24"-DBB-GBY-MO	D		R/683'	
HV-2F017A	P10A	RHR	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-5-350	E-1,D	B-48	R1C/ 34,683'	
HV-2F017B	P10A	RHR	GLOBE VLV, MO	ANCHOR DARLING	24"-DBB-GBY-MO	D		R/683'	
HV-2F017B	P10A	RHR	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-5-350	E-1,D	B-48	R1C/ 33,683'	
HV-2F019	J65B	VARIOUS	CONTROL VALVE	MASONEILAN	38-20761	D		670'	
HV-2F019	P10A	NBS	GATE VLV, MO	ANCHOR DARLING	3" -DBA-GT-MO	D		R/719'	
HV-2F019	P10A	NBS	OPERATOR, MOV (D.C)	LIMITORQUE	SMB-00-7.5	E-1,D	B-48	R3/ 30,719'	
HV-2F019	P15A	RCIC	GLOBE VLV, MO	YARWAY	2" CBB-GB-MO	D*		R/670'	
HV-2F019	P15A	RCIC	OPERATOR, MOV (D.C)	LIMITORQUE	SMB-00-15	E-1,D*	B-48	R1N/33,670'	
HV-2F020	J65B	VARIOUS	CONTROL VALVE	MASONEILAN	38-20761	D		645'	
HV-2F020	P10A	NBS	GLOBE VLV, MO	ANCHOR DARLING	3" -DBB-GB-MO	D		R/719'	
HV-2F020	P10A	NBS	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-00-5	E-1,D	B-48	R3/ 30,719'	
HV-2F021A	P12A	RHR	GATE VLV, MO	ANCHOR DARLING	12" GBB-GT-MO-V	D		R/749'	
HV-2F021A	P12A	RHR	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-00-25	E-1,D	B-48	R1J/33,749'	
HV-2F021B	P12A	RHR	GATE VLV, MO	ANCHOR DARLING	12" GBB-GT-MO-V	D		R/761'	
HV-2F021B	P12A	RHR	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-00-25	E-1,D	B-48	R1J/30,749'	
HV-2F022	P10A	RCIC	GLOBE VLV, MO	ANCHOR DARLING	4" -DBB-GB-MO	D		R/645'	
HV-2F022	P10A	RCIC	OPERATOR, MOV (D.C)	LIMITORQUE	SMB-0-7	E-1,D	B-48	R1M/ 30,645'	
HV-2F022	P17A	RHR	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-0-15	E-1,D*	B-48	C2B/31,719'	
HV-2F022	P17A	RHR	GATE VLV, MO	ANCHOR DARLING	6" -DCA-GT-MO	D*		R/719'	
HV-2F023	P17A	RHR	OPERATOR, MOV (D.C)	LIMITORQUE	SMB-2-40	E-1,D*	B-48	R1C/34,683'	
HV-2F023	P17A	RHR	GLOBE VLV, MO	ANCHOR DARLING	6" DCB-GB-MO	D*		R/683'	
HV-2F024A	P12A	RHR	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-3-100	E-1,D	B-48	R1C/32,683'	
HV-2F024A	P12A	RHR	GLOBE VLV, MO	ANCHOR DARLING	18" GBB-GB-MO-V	D		R/683'	
HV-2F024B	P12A	RHR	GLOBE VLV, MO	ANCHOR DARLING	18" GBB-GB-MO	D		R/683'	
HV-2F024B	P12A	RHR	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-3-100	E-1,D	B-48	R1C/32,683'	
HV-2F025	J65	RCIC,HPCI	CONTROL VALVE	MASONEILAN	38-20761	D		645'	
HV-2F025	J65B	VARIOUS	CONTROL VALVE	MASONEILAN	38-20761	D		645'	
HV-2F026	J65	HPCI	CONTROL VALVE	MASONEILAN	38-20761	D		645'	
HV-2F026	J65B	VARIOUS	CONTROL VALVE	MASONEILAN	38-20761	D		645'	
HV-2F026A	P12A	RHR	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-000-5	E-1,D	B-48	R1G/33,645'	
HV-2F026A	P12A	RHR	GLOBE VLV, MO	ANCHOR DARLING	4" GBB-GT-MO-V	D		R/645'	
HV-2F026B	P12A	RHR	GLOBE VLV, MO	ANCHOR DARLING	4" GBB-GT-MO	D		R/645'	
HV-2F026B	P12A	RHR	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-000-5	E-1,D	B-48	R1G/33,645'	
HV-2F027A	P12A	RHR	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-00-7.5	E-1,D	B-48	R1C/34,683'	
HV-2F027A	P12A	RHR	GLOBE VLV, MO	ANCHOR DARLING	6" GBB-GB-MO-V	D		R/683'	
HV-2F027B	P12A	RHR	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-00-7.5	E-1,D	B-48	R1C/33,683'	
HV-2F027B	P12A	RHR	GLOBE VLV, MO	ANCHOR DARLING	6" GBB-GB-MO	D		R/683'	
HV-2F028	J65	HPCI	CONTROL VALVE	MASONEILAN	38-20761	D		645'	
HV-2F028A	P12A	RHR	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-1-25	E-1,D	B-48	R1C/32,683'	
HV-2F028A	P12A	RHR	GATE VLV, MO	ANCHOR DARLING	18" GBB-GT-MO-V	D		R/683'	

PLANT ID NO.	MPL/ P.O. NO.	SYSTEM	COMPONENT TYPE	MANUFACTURER	MODEL	RQR'D QUAL	QUAL DOC	LOC	PAGE	22
HV-2F028B	P12A	RHR	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-1-25	E-1,D	B-48	R1C/33,683'		
HV-2F028B	P12A	RHR	GATE VLV, MO	ANCHOR DARLING	18" GBB-GT-MO	D		R/683'		
HV-2F029	J65	HPCI	CONTROL VALVE	MASONEILAN	38-20761	D		645'		
HV-2F031	P12A	RCIC	OPERATOR, MOV (D.C)	LIMITORQUE	SMB-000-2	E-1,D	B-48	R1N/33,645'		
HV-2F031	P12A	RCIC	GATE VLV, MO	ANCHOR DARLING	6" HBB-GT-MO-V	D		R/645'		
HV-2F031A	P12A	CS	GATE VLV, MO	ANCHOR DARLING	3" GBB-GT-MO-V	D		R/670'		
HV-2F031A	P12A	CS	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-000-5	E-1,D	B-48	R1M/32,670'		
HV-2F031B	P12A	CS	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-000-5	E-1,D	B-48	R1M/30,670'		
HV-2F031B	P12A	CS	GATE VLV, MO	ANCHOR DARLING	3" GBB-GT-MO	D		R/670'		
HV-2F032A	P10B	NBS	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-0-10	E-1,D*	B-48	R3/ 32,749'		
HV-2F032B	P10B	NBS	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-0-10	E-1,D*	B-48	R3/ 32,749'		
HV-2F034A	P12A	RHR	GATE VLV, GEAR OP	ANCHOR DARLING	20" GBB-GT-D	D		R/645'		
HV-2F034B	P12A	RHR	GATE VLV, GEAR OP	ANCHOR DARLING	20" GBB-GT-D	D		R/645'		
HV-2F034C	P12A	RHR	GATE VLV, GEAR OP	ANCHOR DARLING	20" GBB-GT-D	D		R/645'		
HV-2F034D	P12A	RHR	GATE VLV, GEAR OP	ANCHOR DARLING	20" GBB-GT-D	D		R/645'		
HV-2F037A	J65B	VARIOUS	CONTROL VALVE	MASONEILAN	38-20761	D		704'		
HV-2F037B	J65B	VARIOUS	CONTROL VALVE	MASONEILAN	38-20761	D		704'		
HV-2F040	P12A	RHR	GLOBE VLV, MO	ANCHOR DARLING	4" GBB-GT-MO-V	D		R/683'		
HV-2F040	P12A	RHR	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-000-5	E-1,D	B-48	R1C/34,683'		
HV-2F042	P10A	RMCU	GLOBE VLV, MO	ANCHOR DARLING	4" -D8B-GT-MO	D		R/749'		
HV-2F042	P10A	RMCU	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-000-5	E-1,D	B-48	R1E/ 34,749'		
HV-2F042	P12A	HPCI	OPERATOR, MOV (D.C)	LIMITORQUE	SMB-00-7.5	E-1,D	B-48	R1B/33,645'		
HV-2F042	P12A	HPCI	GATE VLV, MO	ANCHOR DARLING	16" HBB-GT-MO-V	D		R/645'		
HV-2F045	P10A	RCIC	OPERATOR, MOV (D.C)	LIMITORQUE	SMB-0-25	E-1,D	B-48	R1H/ 33,645'		
HV-2F045	P10A	RCIC	GLOBE VLV, MO	ANCHOR DARLING	4" -D8B-GT-MO	D		R/645'		
HV-2F046	P15A	RCIC	OPERATOR, MOV (D.C)	LIMITORQUE	SMB-000-2	E-1,D*	B-48	R1N/33,645'		
HV-2F046	P15A	RCIC	GLOBE VLV, MO	YARWAY	2" CBB-GT-MO	D*		R/645'		
HV-2F047A	P12A	RHR	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-1-40	E-1,D	B-48	R1G/34,670'		
HV-2F047A	P12A	RHR	GATE VLV, MO	ANCHOR DARLING	20" GBB-GT-MO-V	D		R/670'		
HV-2F047B	P12A	RHR	GATE VLV, MO	ANCHOR DARLING	20" GBB-GT-MO	D		R/670'		
HV-2F047B	P12A	RHR	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-1-40	E-1,D	B-48	R1G/33,670'		
HV-2F048A	P12A	RHR	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-4-200	E-1,D	B-48	R1C/34,683'		
HV-2F048A	P12A	RHR	GLOBE VLV, MO	ANCHOR DARLING	24" GBB-GBY-MO-V	D		R/683'		
HV-2F048B	P12A	RHR	GLOBE VLV, MO	ANCHOR DARLING	24" GBB-GBY-MO	D		R/683'		
HV-2F048B	P12A	RHR	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-4-200	E-1,D	B-48	R1C/33,683'		
HV-2F049	P12A	RHR	OPERATOR, MOV (D.C)	LIMITORQUE	SMB-000-5	E-1,D	B-48	R1C/34,683'		
HV-2F049	P12A	RHR	GATE VLV, MO	ANCHOR DARLING	4" GBB-GT-MO-V	D		R/683'		
HV-2F053A	J65	RHR	CONTROL VALVE	MASONEILAN	38-20761	D		645'		
HV-2F053B	J65	RHR	CONTROL VALVE	MASONEILAN	38-20761	D		645'		
HV-2F059	P12A	RCIC	OPERATOR, MOV (D.C)	LIMITORQUE	SMB-00-5	E-1,D	B-48	R1N/33,670'		
HV-2F059	P12A	RCIC	GATE VLV, MO	ANCHOR DARLING	10" HBB-GT-MO-V	D		R/670'		
HV-2F059	P15A	HPCI	GLOBE VLV, MO	YARWAY	2" CBA-GT-MO	D*		R/645'		
HV-2F059	P15A	HPCI	OPERATOR, MOV (D.C)	LIMITORQUE	SMB-000-2	E-1,D*	B-48	R1B/33,645'		
HV-2F060	P15A	RCIC	GLOBE VLV, MO	YARWAY	2" CBB-GT-MO	D*		R/670'		
HV-2F060	P15A	RCIC	OPERATOR, MOV (D.C)	LIMITORQUE	SMB-000-2	E-1,D*	B-48	R1N/33,670'		
HV-2F060A	P17A	RHR	GATE VLV, GEAR	ANCHOR DARLING	24" DCA-GT-HO	D*		R/719'		
HV-2F060B	P17A	RHR	GATE VLV, GEAR	ANCHOR DARLING	24" DCA-GT-HO	D*		R/719'		
HV-2F062	P153	RCIC	OPERATOR, MOV (D.C)	LIMITORQUE	SMB-000-5	E-1,D*	B-48	R1N/33,670'		
HV-2F062	P153	RCIC	GATE VLV, MO	BORG WARNER	2" CBA-GT-MO	D*		R/670'		
HV-2F066	P12A	HPCI	OPERATOR, MOV (D.C)	LIMITORQUE	SMB-0-10	E-1,D	B-48	R1B/33,670'		
HV-2F066	P12A	HPCI	GATE VLV, MO	ANCHOR DARLING	20" HBB-GT-MO-V	D		R/670'		
HV-2F067	P17A	RHR	GATE VLV, GEAR	ANCHOR DARLING	20" DCA-GT-HO	D*		R/719'		
HV-2F073A	P12B	RHRSH	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-000-5	E-1,D	B-48	R1G/34,645'		
HV-2F073A	P12B	RHRSH	GATE VLV, GEAR	PACIFIC	6" HBC-GT-GO	D		R1G/34,645'		
HV-2F073B	P12B	RHRSH	GATE VLV, MO	PACIFIC	6" HBC-GT-GO	D		R/645'		
HV-2F073B	P12B	RHRSH	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-000-5	E-1,D	B-48	R1G/33,645'		
HV-2F074A	J65	RHRSH	CONTROL VALVE	MASONEILAN	38-20761	D		R/670'		
HV-2F074B	J65	RHRSH	CONTROL VALVE	MASONEILAN	38-20761	D		R/670'		
HV-2F075	P12A	HPCI	GATE VLV, MO	ANCHOR DARLING	3" HBB-GT-MO-V	D		R/670'		
HV-2F075	P12A	HPCI	OPERATOR, MOV (D.C)	LIMITORQUE	SMB-000-2	E-1,D	B-48	R1B/33,670'		
HV-2F075A	P12B	RHRSH	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-000-5	E-1,D	B-48	R1G/34,645'		
HV-2F075A	P12B	RHRSH	GATE VLV, MO	PACIFIC	6" GBB-GT-GO	D		R/645'		
HV-2F075B	P12B	RHRSH	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-000-5	E-1,D	B-48	R1G/33,645'		
HV-2F075B	P12B	RHRSH	GATE VLV, MO	PACIFIC	6" GBB-GT-GO	D		R/645'		

PLANT ID NO.	MPL/ P.O. NO.	SYSTEM	COMPONENT TYPE	MANUFACTURER	MODEL	RQR'D QUAL	QUAL DOC	LOC	PAGE 23
HV-2F079	P12A	HPCI	GATE VLV, MO	ANCHOR DARLING	3" HBB-GT-MO-V	D		R/670'	
HV-2F079	P12A	HPCI	OPERATOR, MOV (D.C)	LIMITORQUE	SMB-000-2	E-1,D	B-48	R1B/33,670'	
HV-2F084	P15B	RCIC	OPERATOR, MOV (D.C)	LIMITORQUE	SMB-000-5	E-1,D*	B-48	R1N/33,670'	
HV-2F084	P15B	RCIC	GATE VLV, MO	BORG WARNER	2" CBA-GT-MO	D*		R/670'	
HV-2F088	J65B	VARIOUS	CONTROL VALVE	MASONEILAN	38-20761	D		683'	
HV-2F100	J65B	VARIOUS	CONTROL VALVE	MASONEILAN	38-20761	D		683'	
HV-2F100	P10A	RNCU	GATE VLV, MO	ANCHOR DARLING	4" -DBA-GT-MO	D		R/704'	
HV-2F101	P10A	RNCU	GATE VLV, MO	ANCHOR DARLING	4" -DBA-GT-MO	D		R/704'	
HV-2F102	P10A	RNCU	GLOBE VLV, MO	ANCHOR DARLING	6" -EBA-GB-MO	D		R/704'	
HV-2F103	P10A	RNCU	GLOBE VLV, GEAR	ANCHOR DARLING	3" -DBA-GB-P	D		R/719'	
HV-2F103A	P15A	RHR	GLOBE VLV, MO	YARMAY	CBB-GB-MO	D*		R/670'	
HV-2F103B	P15A	RHR	GLOBE VLV, MO	YARMAY	CBB-GB-MO	D*		R/670'	
HV-2F104	P10A	RNCU	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-000-5	E-1,D	B-48	R1E/ 34,749'	
HV-2F104	P10A	RNCU	GLOBE VLV, MO	ANCHOR DARLING	4" -DBB-GB-MO	D		R/749'	
HV-2F104A	P15A	RHR	GLOBE VLV, MO	YARMAY	CBB-GB-MO	D*		R/670'	
HV-2F104B	P15A	RHR	GLOBE VLV, MO	YARMAY	CBB-GB-MO	D*		R/670'	
HV-2F106	P10A	RNCU	GATE VLV, MO	ANCHOR DARLING	4" -DBA-GT-MO	D		R/704'	
HV-2F111A	J65B	VARIOUS	CONTROL VALVE	MASONEILAN	38-20761/71	D			
HV-2F111B	J65B	VARIOUS	CONTROL VALVE	MASONEILAN	38-20761/71	D			
HV-2F122A	J65B	VARIOUS	CONTROL VALVE	MASONEILAN	38-20761	D			
HV-2F122B	J65B	VARIOUS	CONTROL VALVE	MASONEILAN	38-20761	D			
HV-2F129A	J65B	VARIOUS	CONTROL VALVE	MASONEILAN	38-20761/71	D			
HV-2F129B	J65B	VARIOUS	CONTROL VALVE	MASONEILAN	38-20761/71	D			
HV-2F136	J65B	VARIOUS	CONTROL VALVE	MASONEILAN	38-20761	D		645'	
HV-2F137	J65B	VARIOUS	CONTROL VALVE	MASONEILAN	38-20761	D		645'	
HV-208023	P12B	RHRSH	GATE VLV, GEAR	PACIFIC	10" HBB-GT-GO	D		R/645'	
HV-20943A2	P16A	ESW	AIR OPERATOR	MATRYX	642-SR60	D		R/656'	
HV-20943A2	P16A	ESW	BTRFLY VLV, AIR	JAMESBURY	4" HBC-WBF-AO	D		CS/656'	
HV-20943B2	P16A	ESW	BTRFLY VLV, AIR	JAMESBURY	4" HBC-WBF-AO	D		CS/656'	
HV-20943B2	P16A	ESW	AIR OPERATOR	MATRYX	642-SR60	D		R/656'	
HV-21024A1	P16A	ESW	AIR OPERATOR	MATRYX	853-SR60	D		R/683'	
HV-21024A1	P16A	ESW	BTRFLY VLV, AIR	JAMESBURY	10" HBC-WBF-AO	D		R/683'	
HV-21024A2	P16A	ESW	BTRFLY VLV, AIR	JAMESBURY	10" HBC-WBF-AO	D		R/683'	
HV-21024A2	P16A	ESW	AIR OPERATOR	MATRYX	853-SR60	D		R/683'	
HV-21024B1	P16A	ESW	BTRFLY VLV, AIR	JAMESBURY	10" HBC-WFO-AO	D		R/683'	
HV-21024B1	P16A	ESW	AIR OPERATOR	MATRYX	853-SR60	D		R/683'	
HV-21024B2	P16A	ESW	AIR OPERATOR	MATRYX	853-SR60	D		R/683'	
HV-21024B2	P16A	ESW	BTRFLY VLV, AIR	JAMESBURY	10" HBC-WFO-AO	D		R/683'	
HV-211103	P16A	ESW	BTRFLY VLV, GEAR	JAMESBURY	14" HBC-BF-GO-V	D		R/645'	
HV-21143A	P16A	ESW	BTRFLY VLV, AIR	JAMESBURY	4" HBC-WBF-AO	D		R/670'	
HV-21143A	P16A	ESW	AIR OPERATOR	MATRYX	642-SR60	D		R/670'	
HV-21143B	P16A	ESW	AIR OPERATOR	MATRYX	642-SR60	D		R/670'	
HV-21143B	P16A	ESW	BTRFLY VLV, AIR	JAMESBURY	4" HBC-WBF-AO	D		R/670'	
HV-21210A	P16A	RHRSH	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-00-15	E-1,D*	B-48	R1G/34,645'	
HV-21210A	P16A	RHRSH	BTRFLY VLV, MO	JAMESBURY	20" HBC-BF-MO	D		R/645'	
HV-21210B	P16A	RHRSH	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-00-15	E-1,D*	B-48	R1G/33,645'	
HV-21210B	P16A	RHRSH	BTRFLY VLV, MO	JAMESBURY	20" HBC-BF-MO	D		R/645'	
HV-21215A	P16A	RHRSH	BTRFLY VLV, MO	JAMESBURY	20" HBC-BF-MO	D		R/645'	
HV-21215A	P16A	RHRSH	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-00-15	E-1,D*	B-48	R1G/34,645'	
HV-21215B	P16A	RHRSH	BTRFLY VLV, MO	JAMESBURY	20" HBC-BF-MO	D		R/645'	
HV-21215B	P16A	RHRSH	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-00-15	E-1,D*	B-48	R1G/33,645'	
HV-21313	P12A	RBCCN	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-000-2	E-1,D	B-48	R1C/34,704'	
HV-21313	P12A	RBCCN	GATE VLV, MO	ANCHOR DARLING	4" HBB-GT-MO-V	D		R/704'	
HV-21314	P12A	RBCCN	GATE VLV, MO	ANCHOR DARLING	4" HBB-GT-MO-V	D		R/683'	
HV-21314	P12A	RBCCN	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-000-2	E-1,D	B-48	R1C/34,683'	
HV-21345	P12A	RBCCN	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-000-5	E-1,D	B-48	C2B/31,704'	
HV-21345	P12A	RBCCN	GATE VLV, MO	ANCHOR DARLING	4" HBB-GT-MO-V	D		R/704'	
HV-21346	P12A	RBCCN	GATE VLV, MO	ANCHOR DARLING	4" HBB-GT-MO-V	D		R/704'	
HV-21346	P12A	RBCCN	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-000-5	E-1,D	B-48	C2B/31,704'	
HV-22603	P14B	IG	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-000-5	E-1,D*	B-48	C2B/31,719'	
HV-22603	P14B	IG	GLOBE VLV, MO	BORG WARNER	2" CCH-GB-MO	D*		C/719'	
HV-241016	P10A	NBS	GLOBE VLV, GEAR	ANCHOR DARLING	3" -DBA-GB-P	D		R/719'	
HV-251060	P12B	RHR	GATE VLV, GEAR	PACIFIC	16" HBB-GT-GO	D		R/704'	
HV-25112	P12A	RHR	GATE VLV, MO	ANCHOR DARLING	4" GBB-GT-MO-V	D		R/704'	

PLANT ID NO.	MPL/ P.O. NO.	SYSTEM	COMPONENT TYPE	MANUFACTURER	MODEL	RQR'D QUAL	QUAL DOC	LOC	PAGE	24
HV-25112	P12A	RHR	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-000-5	E-1,D	B-48	R1C/34,704'		
HV-252021	P18A	CS	GATE VLV, GEAR	WALWORTH	16" HCB-GT-HO	D*		R/645'		
HV-253001	P12B	FPCC	GATE VLV, GEAR	PACIFIC	10" HBC-GT-GO	D		R/749'		
HV-253021	P12B	FPCC	GATE VLV, GEAR	PACIFIC	16" HBC-GT-GO	D		R/749'		
HV-25703	P31A	CAC	BTRFLY VLV, AIR	HENRY PRATT	18" HBB-BF-AO	D*		R/683'		
HV-25703	P31A	CAC	AIR OPERATOR	BETTIS		D*		R/683'		
HV-25704	P31A	CAC	BTRFLY VLV, AIR	HENRY PRATT	18" HBB-BF-AO	D*		R/683'		
HV-25704	P31A	CAC	AIR OPERATOR	BETTIS		D*		R/683'		
HV-25705	J65B	VARIOUS	CONTROL VALVE	MASONEILAN	38-20761/71	D		683'		
HV-25711	J65B	VARIOUS	CONTROL VALVE	MASONEILAN	38-20761/71	D		749'		
HV-25713	P31A	CAC	AIR OPERATOR	BETTIS		D*		R/683'		
HV-25713	P31A	CAC	BTRFLY VLV, AIR	HENRY PRATT	24" HBB-BF-AO	D*		R/683'		
HV-25714	P31A	CAC	BTRFLY VLV, AIR	HENRY PRATT	24" HBB-BF-AO	D*		R/683'		
HV-25714	P31A	CAC	AIR OPERATOR	BETTIS		D*		R/683'		
HV-25721	P31A	CAC	AIR OPERATOR	BETTIS		D*		R/683'		
HV-25721	P31A	CAC	BTRFLY VLV, AIR	HENRY PRATT	6" HBB-WBF-AO	D*		R/683'		
HV-25722	P31A	CAC	AIR OPERATOR	BETTIS		D*		R/683'		
HV-25722	P31A	CAC	BTRFLY VLV, AIR	HENRY PRATT	24" HBB-BF-AO	D*		R/683'		
HV-25723	P31A	CAC	BTRFLY VLV, AIR	HENRY PRATT	24" HBB-BF-AO	D*		R/683'		
HV-25723	P31A	CAC	AIR OPERATOR	BETTIS		D*		R/683'		
HV-25724	P31A	CAC	AIR OPERATOR	BETTIS		D*		R/683'		
HV-25724	P31A	CAC	BTRFLY VLV, AIR	HENRY PRATT	18" HBB-BF-AO	D*		R/683'		
HV-25725	P31A	CAC	BTRFLY VLV, AIR	HENRY PRATT	18" HBB-BF-AO	D*		R/683'		
HV-25725	P31A	CAC	AIR OPERATOR	BETTIS		D*		R/683'		
HV-25766	P12A	SPF	GATE VLV, MO	ANCHOR DARLING	6" HBB-GT-MO-V	D		R/645'		
HV-25766	P12A	SPF	OPERATOR, MOV (A.C)	LIMITORQUE	SMB-000-5	E-1,D	B-48	R1A/32,645'		
HV-25768	P12A	SPF	GATE VLV, MO	ANCHOR DARLING	6" HBB-GT-MO-V	D		R/645'		
HV-25768	P12A	SPF	OPERATOR, MOV (D.C)	LIMITORQUE	SMB-000-5	E-1,D	B-48	R1A/30,645'		
HV-26108A1	P12B	LR	GATE VLV, AIR	PACIFIC	3" HBB-GT-AO	D		R/683'		
HV-26108A1	P12B	LR	AIR OPERATOR	MILLER FLUID PR		D		R/683'		
HV-26108A2	P12B	LR	AIR OPERATOR	MILLER FLUID PR		D		R/683'		
HV-26108A2	P12B	LR	GATE VLV, AIR	PACIFIC	3" HBB-GT-AO	D		R/683'		
HV-26116A1	P12B	LR	AIR OPERATOR	MILLER FLUID PR		D		R/683'		
HV-26116A1	P12B	LR	GATE VLV, AIR	PACIFIC	3" HBB-GT-AO	D		R/683'		
HV-26116A2	P12B	LR	GATE VLV, AIR	PACIFIC	3" HBB-GT-AO	D		R/683'		
HV-26116A2	P12B	LR	AIR OPERATOR	MILLER FLUID PR		D		R/683'		
HV-28781A1	P12B	RBCW	GATE VLV, AIR	PACIFIC	8" HBB-GT-AO	D		R/719'		
HV-28781A1	P12B	RBCW	AIR OPERATOR	MILLER FLUID PR		D		R/719'		
HV-28781A2	P12B	RBCW	AIR OPERATOR	MILLER FLUID PR		D		R/719'		
HV-28781A2	P12B	RBCW	GATE VLV, AIR	PACIFIC	8" HBB-GT-AO	D		R/719'		
HV-28781B1	P12B	RBCW	AIR OPERATOR	MILLER FLUID PR		D		R/719'		
HV-28781B1	P12B	RBCW	GATE VLV, AIR	PACIFIC	8" HBB-GT-AO	D		R/719'		
HV-28781B2	P12B	RBCW	GATE VLV, AIR	PACIFIC	8" HBB-GT-AO	D		R/719'		
HV-28781B2	P12B	RBCW	AIR OPERATOR	MILLER FLUID PR		D		R/719'		
HV-28782A1	J65B	RBCW	CONTROL VALVES	MASONEILAN	33-37420	D		719'		
HV-28782A2	J65B	RBCW	CONTROL VALVE	MASONEILAN	33-37420	D		719'		
HV-28782B1	J65B	RBCW	CONTROL VALVE	MASONEILAN	33-37420	D		719'		
HV-28782B2	J65B	RBCW	CONTROL VALVE	MASONEILAN	33-37420	D		719'		
HV-28791A1	P12B	RBCW	AIR OPERATOR	MILLER FLUID PR		D		R/719'		
HV-28791A1	P12B	RBCW	GATE VLV, AIR	PACIFIC	3" HBB-GT-AO	D		R/719'		
HV-28791A2	P12B	RBCW	GATE VLV, AIR	PACIFIC	3" HBB-GT-AO	D		R/719'		
HV-28791A2	P12B	RBCW	AIR OPERATOR	MILLER FLUID PR		D		R/719'		
HV-28791B1	P12B	RBCW	GATE VLV, AIR	PACIFIC	3" HBB-GT-AO	D		R/719'		
HV-28791B1	P12B	RBCW	AIR OPERATOR	MILLER FLUID PR		D		R/719'		
HV-28791B2	P12B	RBCW	GATE VLVS, AIR	PACIFIC	3" HBB-GT-AO	D		R/719'		
HV-28791B2	P12B	RBCW	AIR OPERATOR	MILLER FLUID PR		D		R/719'		
HV-28792A1	J65B	RBCW	CONTROL VALVES	MASONEILAN	33-37420	D		719'		
HV-28792A2	J65B	RBCW	CONTROL VALVE	MASONEILAN	33-37420	D		719'		
HV-28792B1	J65B	RBCW	CONTROL VALVES	MASONEILAN	33-37420	D		719'		
HV-28792B2	J65B	RBCW	CONTROL VALVE	MASONEILAN	33-37420	D		719'		
IC201A, SHELF	J03C	GUE	SHELF - 7 UNIT	BAILEY CONTRLS	762070AAAAN1		B-34	RIM/ 25		
IC201B, SHELF	J03C	GUE	SHELF - 7 UNIT	BAILEY CONTRLS	762070AAAAN1		B-34	RIM/ 25		
IT-226A	M156	IG	CONT INSTR GAS ACCU	RICHMOND ENG	N/A	D		C/745'-7"		
IT-226B	M156	IG	CONT INSTR GAS ACCU	RICHMOND ENG	N/A	D		C/745'-7"		

PLANT ID NO.	MPL/ P.O. NO.	SYSTEM	COMPONENT TYPE	MANUFACTURER	MODEL	RQR'D QUAL	QUAL DOC	LOC	PAGE 25
IT-226C	M156	IG	CONT INSTR GAS ACCU	RICHMOND ENG	N/A	D		C/745'-7"	
IT-226D	M156	IG	CONT INSTR GAS ACCU	RICHMOND ENG	N/A	D		C/745'-7"	
IT-401A	M156	IG	CONT INSTR GAS ACCU	RICHMOND ENG	N/A	D		C/752'-2" /2"	
IT-401B	M156	IG	CONT INSTR GAS ACCU	RICHMOND ENG	N/A	D		C/752'-2" /2"	
IT-401C	M156	IG	CONT INSTR GAS ACCU	RICHMOND ENG	N/A	D		C/752'-2" /2"	
IT-401D	M156	IG	CONT INSTR GAS ACCU	RICHMOND ENG	N/A	D		C/752'-2" /2"	
IT-402A	M156	IG	CONT INSTR GAS ACCU	RICHMOND ENG	N/A	D		C/752'-2-1/2"	
IT-402B	M156	IG	CONT INSTR GAS ACCU	RICHMOND ENG	N/A	D		C/752'-2-1/2"	
IT-402C	M156	IG	CONT INSTR GAS ACCU	RICHMOND ENG	N/A	D		C/752'-2-1/2"	
IT-402D	M156	IG	CONT INSTR GAS ACCU	RICHMOND ENG	N/A	D		C/752'-2-1/2"	
IT-402E	M156	IG	CONT INSTR GAS ACCU	RICHMOND ENG	N/A	D		C/752'-2-1/2"	
IT-402F	M156	IG	CONT INSTR GAS ACCU	RICHMOND ENG	N/A	D		C/752'-2-1/2"	
IT-403A	M156	IG	CONT INSTR GAS ACCU	RICHMOND ENG	N/A	D		C/752'-2-1/2"	
IT-403B	M156	IG	CONT INSTR GAS ACCU	RICHMOND ENG	N/A	D		C/752'-2-1/2"	
IT-403C	M156	IG	CONT INSTR GAS ACCU	RICHMOND ENG	N/A	D		C/752'-2-1/2"	
IT-403D	M156	IG	CONT INSTR GAS ACCU	RICHMOND ENG	N/A	D		C/752'-2-1/2"	
IT-403E	M156	IG	CONT INSTR GAS ACCU	RICHMOND ENG	N/A	D		C/752'-2-1/2"	
IT-403F	M156	IG	CONT INSTR GAS ACCU	RICHMOND ENG	N/A	D		C/752'-2-1/2"	
IT-403G	M156	IG	CONT INSTR GAS ACCU	RICHMOND ENG	N/A	D		C/752'-2-1/2"	
IT-403H	M156	IG	CONT INSTR GAS ACCU	RICHMOND ENG	N/A	D		C/752'-2-1/2"	
IT-403J	M156	IG	CONT INSTR GAS ACCU	RICHMOND ENG	N/A	D		C/752'-2-1/2"	
IT-403K	M156	IG	CONT INSTR GAS ACCU	RICHMOND ENG	N/A	D		C/752'-2-1/2"	
IT-403L	M156	IG	CONT INSTR GAS ACCU	RICHMOND ENG	N/A	D		C/752'-2-1/2"	
IT-403M	M156	IG	CONT INSTR GAS ACCU	RICHMOND ENG	N/A	D		C/752'-2-1/2"	
IT-403N	M156	IG	CONT INSTR GAS ACCU	RICHMOND ENG	N/A	D		C/752'-2-1/2"	
IT-403P	M156	IG	CONT INSTR GAS ACCU	RICHMOND ENG	N/A	D		C/752'-2-1/2"	
IT-403R	M156	IG	CONT INSTR GAS ACCU	RICHMOND ENG	N/A	D		C/752'-2-1/2"	
IT-403S	M156	IG	CONT INSTR GAS ACCU	RICHMOND ENG	N/A	D		C/752'-2-1/2"	
LG-08634A	M320	CSCN	LVL GAGE W/GGE COCKS	JERGUSON	16-R-20	D		C/806'	
LG-08634B	M320	CSCN	LVL GAGE W/GGE COCKS	JERGUSON	16-R-20	D		C/806'	
LI-14262	J03C	NBS	INDICATOR	BAILEY CONTRLS	775121ABBN2	D	B-34	RIM/ 25,670'	
LI-15776B2	J03C	CAC	INDICATOR	BAILEY CONTRLS	775121ABBN2	D	B-34	RIM/ 25,670'	
LI-24262	J03C	NBS	INDICATOR	BAILEY CONTRLS	775121ABBN2	E-1*,D	B-34	RIM/ 25,670'	
LI-25776A2	J03C	CAC	INDICATORS	BAILEY	775121ABBN2	D		670'	
LI-25776B2	J03C	CAC	INDICATOR	BAILEY CONTRLS	775121ABBN2	E-1*,D	B-34	RIM/ 25,670'	
LR-15776A	J03C	CAC	RECORDERS	BAILEY	771311AAAAZMAR	D*		729'	
LR-15776B	J03C	CAC	RECORDERS	BAILEY	771311AAAAZMAR	D*		729'	
LR-25776A	J03C	CAC	RECORDERS	BAILEY	771311AAAAZMAR	D*		729'	
LR-25776B	J03C	CAC	RECORDERS	BAILEY	771311AAAAZMAR	D*		729'	
LSH-08634A	M320/M415	CSCN	SWITCH, LEVEL	MERCOID	230WT-AV7704	E-2,D	B-29	CS4/ 21,806'	
LSH-08634B	M320/M415	CSCN	SWITCH, LEVEL	MERCOID	230WT-AV7704	E-2,D	B-29	CS9/ 12,806'	
LSL-08634A	M320/M415	CSCN	SWITCH, LEVEL	MERCOID	230WT-AV7704	E-2,D	B-29	CS4/ 21,806'	
LSL-08634B	M320/M415	CSCN	SWITCH, LEVEL	MERCOID	230WT-AV7704	E-2,D	B-29	CS9/ 12,806'	
LT-15312	J03C	ESW	PRESSURE XMTR	ROSEMOUNT	1151DP	D		779'	
LT-15312	J03A	CAC,ESW	PRSS XMTRS, FIELD MNT	ROSEMOUNT	1151DP	D		RC/779'	
LT-15312	J56B	NBS	TRANSMTR, PRESSURE	ROSEMOUNT	1153B	E-1	B-39	RIM/27,779'	
LT-15775A	J03A	CAC,ESW	PRSS XMTRS, FIELD MNT	ROSEMOUNT	1151DP	D		RC/645'	
LT-15775A	J03C	ESW	PRESSURE XMTR	ROSEMOUNT	1151DP	D		645'	
LT-15775A	J56B	CAC	TRANSMTR, PRESSURE	ROSEMOUNT	1153B	E-1	B-39	R1A/27,645'	
LT-15775B	J03C	ESW	PRESSURE XMTR	ROSEMOUNT	1151DP	D		645'	
LT-15775B	J03A	CAC,ESW	PRSS XMTRS, FIELD MNT	ROSEMOUNT	1151DP	D		RC/645'	
LT-15775B	J56B	CAC	TRANSMTR, PRESSURE	ROSEMOUNT	1153B	E-1	B-39	R1A/27,645'	
LT-15776A	J03A	CAC,ESW	PRSS XMTRS, FIELD MNT	ROSEMOUNT	1151DP	D		RC/645'	
LT-15776A	J03C	ESW	PRESSURE XMTR	ROSEMOUNT	1151DP	D		645'	
LT-15776A	J56B	CAC	TRANSMTR, PRESSURE	ROSEMOUNT	1153B	E-1	B-39	R1A/27,645'	
LT-15776B	J03C	ESW	PRESSURE XMTR	ROSEMOUNT	1151DP	D		645'	
LT-15776B	J03A	CAC,ESW	PRSS XMTRS, FIELD MNT	ROSEMOUNT	1151DP	D		RC/645'	
LT-15776B	J56B	CAC	TRANSMTR, PRESSURE	ROSEMOUNT	1153B	E-1	B-39	R1A/27,645'	
LT-24201A	J56B	NBS	TRANSMTR, PRESSURE	ROSEMOUNT	1153B	E-1	B-39	749'	
LT-24201B	J56B	NBS	TRANSMTR, PRESSURE	ROSEMOUNT	1153B	E-1	B-39	749'	
LT-24201C	J56B	NBS	TRANSMTR, PRESSURE	ROSEMOUNT	1153B	E-1	B-39	749'	
LT-24201D	J56B	NBS	TRANSMTR, PRESSURE	ROSEMOUNT	1153B	E-1	B-39	749'	
LT-24202A	J56B	NBS	TRANSMTR, PRESSURE	ROSEMOUNT	1153B	E-1	B-39	749'	
LT-24202B	J56B	NBS	TRANSMTR, PRESSURE	ROSEMOUNT	1153B	E-1	B-39	749'	

PLANT ID NO.	MPL/ P.O. NO.	SYSTEM	COMPONENT TYPE	MANUFACTURER	MODEL	RQR'D QUAL	QUAL DOC	LOC	PAGE	26
LT-25312	J03A	CAC,ESW	PRSS XMTRS, FIELD MNT	ROSEMOUNT	1151DP	D		RC/779'		
LT-25312	J03C	ESW	PRESSURE XMTR	ROSEMOUNT	1151DP	D		779'		
LT-25312	J56B	CAC	TRANSMTR, PRESSURE	ROSEMOUNT	1153B	E-1	B-39	R1M/30,779'		
LT-25775A	J03A	CAC,ESW	PRSS XMTRS, FIELD MNT	ROSEMOUNT	1151DP	D		RC/645'		
LT-25775A	J03C	ESW	PRESSURE XMTR	ROSEMOUNT	1151DP	D		645'		
LT-25775A	J56A	CAC	TRANSMTR, PRESSURE	ITT BARTON	764	E-1,D	B-38	R1A/30,645'		
LT-25775B	J03C	ESW	PRESSURE XMTR	ROSEMOUNT	1151DP	D		645'		
LT-25775B	J03A	CAC,ESW	PRSS XMTRS, FIELD MNT	ROSEMOUNT	1151DP	D		RC/645'		
LT-25775B	J56A	CAC	TRANSMTR, PRESSURE	ITT BARTON	764	E-1,D	B-38	R1A/30,645'		
LT-25776A	J03A	CAC,ESW	PRSS XMTRS, FIELD MNT	ROSEMOUNT	1151DP	D		RC/645'		
LT-25776A	J03C	ESW	PRESSURE XMTR	ROSEMOUNT	1151DP	D		645'		
LT-25776A	J56A	CAC	TRANSMTR, PRESSURE	ITT BARTON	764	E-1,D	B-38	R1A/32,645'		
LT-25776B	J03A	CAC,ESW	PRSS XMTRS, FIELD MNT	ROSEMOUNT	1151DP	D		RC/645'		
LT-25776B	J03C	ESW	PRESSURE XMTR	ROSEMOUNT	1151DP	D		645'		
LT-25776B	J56A	CAC	TRANSMTR, PRESSURE	ITT BARTON	764	E-1,D	B-38	R1A/30,645'		
LV-E41-1F054	J65	HPCI	CONTROL VALVE	MASONEILAN	38-20761	D		645'		
LV-E41-2F054	J65	HPCI	CONTROL VALVE	MASONEILAN	38-20761	D		645'		
LV-F51-1F054	J65	HPCI	CONTROL VALVE	MASONEILAN	38-20761	D		645'		
LV-F51-2F054	J65	HPCI	CONTROL VALVE	MASONEILAN	38-20761	D		645'		
LY-15776A	J03C	CI	ISOLATORS	BAILEY	740111AAAN2	D		754'		
LY-15776B	J03C	CI	ISOLATORS	BAILEY	740111AAAN2	D		698'		
LY-25776A	J03C	CI	ISOLATORS	BAILEY	740111AAAN2	D		698'		
LY-25776B	J03C	CI	ISOLATORS	BAILEY	740111AAAN2	D		698'		
L02	E130A	GUE	CBL, 600V PW + CT.	AM INSL WR CRP	2/C-14-600V	E-2	B-11	OUTSD CO		
L03	E130A	GUE	CBL, 600V PW + CT.	AM INSL WR CRP	3/C-14-600V	E-2	B-11	OUTSD CO		
L05	E130A	GUE	CBL, 600V PW + CT.	AM INSL WR CRP	5/C-14-600V	E-2	B-11	OUTSD CO		
L07	E130A	GUE	CBL, 600V PW + CT.	AM INSL WR CRP	7/C-14-600V	E-2	B-11	OUTSD CO		
L12	E130A	GUE	CBL, 600V PW + CT.	AM INSL WR CRP	12/C-14-600V	E-2	B-11	OUTSD CO		
L17	E130A	GUE	CBL, 600V PW + CT.	AM INSL WR CRP	7/C-14-600V	E-2	B-11	OUTSD CO		
NONE	J03C	NBS	CABLE	BAILEY CONTRLS	763100TABN1	E-1	B-34	R1M/25		
NONE	J03C	SBGT	CABLE	BAILEY CONTRLS	763100TABN1	E-1	B-34	R1M/21		
NONE	J03C	RHRSH	CABLE	BAILEY CONTRLS	763100TABN1	E-1	B-34	R1M/25		
NONE	J03C	CSHVAC	CABLE	BAILEY CONTRLS	763100TABN1	E-1	B-34	R1M/21		
NONE	J03C	RCIC	CABLE	BAILEY CONTRLS	763100TABN1	E-1	B-34	R1M/25		
NONE	J03C	RHR	CABLE	BAILEY CONTRLS	763100TABN1	E-1	B-34	R1M/25		
NONE	M30CES	DG	LUBE OIL HT EXCHNGR	COOPER ENERGY	15108 CPK	D		678'		
NONE	M30CES	DG	FUEL INJECTION NOZ	COOPER ENERGY	10-328941-27	D		687'		
NONE	M30CES	DG	PRESSURE SWITCH	COOPER ENERGY	2-04S-063-014	D		G/680'		
NONE	M30CES	DG	SHUTTLE VALVES	COOPER ENERGY	GD9-4540-9	D		G/677'		
NONE	M30CES	DG	FL OIL & LUBE PIPE	COOPER ENERGY	N/A	D		G/678'		
NONE	M30CES	DG	STANDBY JN PUMP	COOPER ENERGY	4221-507-159-999	D		G/680'		
NONE	M30CES	DG	10 MICRON FILTER	COOPER ENERGY	2-06C-161-103	D		G/678'		
NONE	M30CES	DG	CHOKE CHECK VALVE	COOPER ENERGY	W60-A-801	D		G/677'		
NONE	M30CES	DG	PRESSURE SWITCH	COOPER ENERGY	2-04S-399-001-2	D		G/680'		
NONE	M30CES	DG	FUEL OIL TANK	COOPER ENERGY	2-07V-263-001	D		678'		
NONE	M30CES	DG	SOLENOID VALVES	COOPER ENERGY	2-05V-399-001	D		G/680'		
NONE	M30CES	DG	PRESSURE SWITCH	COOPER ENERGY	2-04S-063-005-1	D		G/680'		
NONE	M30CES	DG	OVERSPEED CONTROL	COOPER ENERGY	2-05C-063-002	D		G/680'		
NONE	M30CES	DG	6" CHECK VALVE	COOPER ENERGY	CVIA	D		G/677'		
NONE	M30CES	DG	THREE WAY VALVE	COOPER ENERGY	2-05V-396-001	D		G/679'		
NONE	M30CES	DG	3" FLEX JOINTS	COOPER ENERGY	R-F5F	D		G/VARIABLE		
NONE	M30CES	DG	DIFF PRESS SWITCH	COOPER ENERGY	2-04S-385-001	D		G/677'		
NONE	M30CES	DG	AIR START SYS PIPNG	COOPER ENERGY	N/A	D		G/677'		
NONE	M30CES	DG	PRESSURE SWITCH	COOPER ENERGY	2-04S-063-008-2	D		G/680'		
NONE	M30CES	DG	JACKET WTR HTR EXCH	COOPER ENERGY	115114 CPK	D		G/678'		
NONE	M30CES	DG	MICRO SWITCH	COOPER ENERGY	2-04S-378-001	D		G/VARIABLE		
NONE	M30CES	DG	DIESEL GEN RTR STR	COOPER ENERGY	(170)	D		G/677'		
NONE	M30CES	DG	ENG DRV FUEL PUMP	COOPER ENERGY	17AM-08	D		G/682'		
NONE	M30CES	DG	BALL VALVE	COOPER ENERGY	2-01V-411-004	D		G/679'		
NONE	M30CES	DG	50 MICRON FILTER	COOPER ENERGY	2-06C-136-101	D		G/679'		
NONE	M30CES	DG	LO STRAINER	COOPER ENERGY	6" SINLEU BASKET STRNR	D		G/679'		
NONE	M30CES	DG	PRESSURE SWITCH	COOPER ENERGY	2-04S-399-001-1	D		G/680'		
NONE	M30CES	DG	TURBCHRG LUBE FLTR	COOPER ENERGY	18431-BDX2-20-3/4SD	D		G/680'		
NONE	M30CES	DG	OVERSPEED TRIP	COOPER ENERGY	UG8-LEVER TYPE	D		G/677'		

PLANT ID NO.	MPL/ P.O. NO.	SYSTEM	COMPONENT TYPE	MANUFACTURER	MODEL	RQR'D QUAL	QUAL DOC	LOC	PAGE 27
NONE	M30CES	DG	PRESSURE GAUGE	COOPER ENERGY	2-01J-709-069	D		G/680'	
NONE	M30CES	DG	TWO WAY VALVE	COOPER ENERGY	2-10C-016-001	D		G/VARIABLE	
NONE	M30CES	DG	LUBE OIL HEATER	COOPER ENERGY	NWH-3152XX	D		G/679'	
NONE	M30CES	DG	8" FLEX JOINTS	COOPER ENERGY	U-F4F	D		G/VARIABLE	
NONE	M30CES	DG	18" MANIFOLD EXP JT	COOPER ENERGY	2-05P-096-001	D		G/684'	
NONE	M30CES	DG	MAIN ENGINE STRUCT	COOPER ENERGY	KSV-167	D		G/677'	
NONE	M30CES	DG	FUEL INJECTION PUMP	COOPER ENERGY	V 10-73422-56	D		687'	
NONE	M30CES	DG	PRESSURE SWITCH	COOPER ENERGY	2-26-1-5(3)	D		G/VARIABLE	
NONE	M30CES	DG	FO STRAINER & FILTR	COOPER ENERGY	2-06C-468-001	D		G/678'	
NONE	M30CES	DG	AIR COMPR & BELT GRD	COOPER ENERGY	B-352-SBT	D		G/680'	
NONE	M30CES	DG	FO STRAINER & FILTR	COOPER ENERGY	2-06C-474-001	D		G/678'	
NONE	M30CES	DG	COMPOSITE PIPING	COOPER ENERGY	N/A	D		G/678'	
NONE	M30CES	DG	PRESSURE SWITCH	COOPER ENERGY	2-04S-063-006-1	D		G/VARIABLE	
NONE	M30CES	DG	DIF TEMP SWITCH	COOPER ENERGY	2-04S-031-012	D		G/680'	
NONE	M30CES	DG	3" TT ENTMENT SEPT.	COOPER ENERGY	TYPE T (7494-11)	D		G/683'	
NONE	M30CES	DG	FO STRAINER & FILTR	COOPER ENERGY	18429-BDX2-10-3/4SD	D		G/678'	
NONE	M30CES	DG	TEMPERATURE SWITCH	COOPER ENERGY	2-04S-031-D10	D		G/680'	
NONE	M30CES	DG	CONTROL VALVE	COOPER ENERGY	223-1-185	D		G/680'	
NONE	M30CES	DG	TWO WAY VALVE	COOPER ENERGY	2-01V-044-001	D		G/VARIABLE	
NONE	M30CES	DG	ENG DR LO PUMP	COOPER ENERGY	ROPER PUMP 20040	D		G/682'	
NONE	M30CES	DG	PRESSURE GAUGE	COOPER ENERGY	2-01J-709-068	D		G/680'	
NONE	M30CES	DG	LEVEL SWITCHES	COOPER ENERGY	2-04S-182-016,017	D		G/683'	
NONE	M30CES	DG	OUTBOARD BEARING	COOPER ENERGY	693820-3	D		G/678'	
NONE	M90	FPCC	FL PL SKMR SRGE TNK	AMETEK	1/2" 1T-208	D		R/719'	
NONE	M90	FPCC	FL PL SKMR SRGE TNK	AMETEK	1/2" 2T-208	D		R/719'	
NONE	M30CES	DG	MTR DRIVEN FO PUMP	COOPER ENERGY	GG-1950	D		G/680'	
NONE	M30CES	DG	AUX SKID ASSEMBLY	COOPER ENERGY	KSV-58-3	D		G/677'	
NONE	M30CES	DG	LEVEL SWITCHES	COOPER ENERGY	2-04S-386-001	D		G/683'	
NONE	M30CES	DG	HV CUB GEN CON PAN	COOPER ENERGY	3-E12-03-E-2	D		G/677'	
NONE	M30CES	DG	5" EXPANSION JOINT	COOPER ENERGY	2-05P-097-001	D		G/685'	
NONE	M30CES	DG	FO STRAINER & FILTR	COOPER ENERGY	18430-BDX2-10-3/4D	D		G/678'	
NONE	M30CES	DG	INTERCOOLERS	COOPER ENERGY	SL-8416	D		G/678'	
NONE	M30CES	DG	SOLENOID VALVES	COOPER ENERGY	2-04S-399-002	D		G/680'	
NONE	M30CES	DG	PRESSURE SWITCH	COOPER ENERGY	KSV-87-7(44)	D		G/677'	
NONE	M30CES	DG	EXCESS FL CK VLVE	COOPER ENERGY	2-01V-412-001	D		G/680'	
NONE	M30CES	DG	INTK & EXHST EXPAN	COOPER ENERGY	30"-U-F4V	D		G/677'	
NONE	M30CES	DG	LOWER LINER SEAL	COOPER ENERGY	520-287-0001	D		687'	
NONE	M30CES	DG	PRELUBE PUMP & MTR	COOPER ENERGY	D.I. GEAREX	D		G/682'	
NONE	M30CES	DG	DIAPHRAGM VALVE	COOPER ENERGY	2-01V-426-001	D		G/682'	
NONE	M30CES	DG	STANDBY LO PUMP	COOPER ENERGY	N/A	D		G/679'	
NONE	M30CES	DG	INTK & EXHST EXPAN	COOPER ENERGY	30"-U-F6V-L	D		G/677'	
NONE	M30CES	DG	D.C. MOTOR STARTER	COOPER ENERGY	2-03E-022-001	D		G/677'	
NONE	M30CES	DG	GOVERNOR ACTUATOR	COOPER ENERGY	EG-B10P	D		G/685'	
NONE	M30CES	DG	LO & JW THERMO VLVS	COOPER ENERGY	5 BOD THERMOSTATIC	D		G/679'	
NONE	M30CES	DG	DIFF PRESS SWITCH	COOPER ENERGY	KSV-87-8(56)	D		G/677'	
NONE	M30CES	DG	DIF PRES GAUGE SWTH	COOPER ENERGY	2-04S-187-107	D		G/680'	
NONE	M30CES	DG	PRESSURE SWITCH	COOPER ENERGY	2-04S-063-008-1	D		G/680'	
NONE	M30CES	DG	DIF PRES GAUGE SWTH	COOPER ENERGY	2-04S-187-108-1	D		G/680'	
NONE	M30CES	DG	3" CHECK VALVE	COOPER ENERGY	CVIA	D		G/677'	
NONE	M30CES	DG	SHUTTLE SWITCH	COOPER ENERGY	2-01V-077-002	D		G/677'	
NONE	M30CES	DG	CIRCULING MTR PUMP	COOPER ENERGY	42-21-207.09-999	D		G/680'	
NONE	M30CES	DG	3" PLUG VALVES	COOPER ENERGY	N/A	D		G/VARIABLE	
NONE	M30CES	DG	2" PLUG VALVES	COOPER ENERGY	N/A	D		G/VARIABLE	
NONE	M30CES	DG	START AIR SRV	COOPER ENERGY	LCT-11	D		G/680'	
NONE	M30CES	DG	6" FLEX JOINTS	COOPER ENERGY	R-F4F	D		G/VARIABLE	
NONE	M30CES	DG	PRESSURE SWITCH	COOPER ENERGY	2-04S-063-005-2	D		G/680'	
NONE	M30CES	DG	HV CUB GEN CON PAN	COOPER ENERGY	3-E12-03-E-2	D		G/677'	
NONE	M30CES	DG	AIR RECEIVER	COOPER ENERGY	2-07V-241-001	D		G/680'	
NONE	M30CES	DG	START AIR COMP SKID	COOPER ENERGY	KSV-48-9	D		G/680'	
NONE	M30CES	DG	PRESSURE SWITCH	COOPER ENERGY	2-04S-063-004	D		G/680'	
NONE	M30CES	DG	LUBE OIL HEATER	COOPER ENERGY	NWH-3901XX	D		G/679'	
NONE	M30CES	DG	6" PLUG VALVES	COOPER ENERGY	N/A	D		G/VARIABLE	
NONE	M30CES	DG	DIF PRES GAUGE SWTH	COOPER ENERGY	2-04S-187-108-2	D		G/687'	
NONE	M30CES	DG	PRESSURE SWITCH	COOPER ENERGY	2-04S-063-006-2	D		G/677'	



PLANT ID NO.	MPL/ P.O. NO.	SYSTEM	COMPONENT TYPE	MANUFACTURER	MODEL	RQR'D QUAL	QUAL DOC	LOC	PAGE 28
NONE	M30CES	DG	LO & JH THERMO VLVS	COOPER ENERGY	6 BOD THERMOSTATIC	D		G/679'	
NONE	M30CES	DG	EXH SILNCR-EMER DG	COOPER ENERGY	V M-41	D		710'	
NONE	M30CES	DG	INTAKE FILTER SILNC	COOPER ENERGY	NONE	D		701'	
NONE	M30CES	DG	TURBCHRG R LUBE FLTR	COOPER ENERGY	2-06C-474-002	D		G/680'	
NONE	M30CES	DG	COOLING WTR PIPE	COOPER ENERGY	N/A	D		G/678'	
NONE	M30CES	DG	L.O. RELIEF VALVE	COOPER ENERGY	2-01V-407-002	D		G/680'	
NONE	M30CES	DG	BALL VALVE	COOPER ENERGY	2-01V-411-010	D		G/679'	
NONE	M30CES	DG	ENGN DRVN WTR PUMP	COOPER ENERGY	6X5X11NR C16	D		G/677'	
NONE	M30CES	DG	THREE WAY VALVE	COOPER ENERGY	2-05V-380-001	D		G/679'	
NONE	M30CES	DG	RATIO RELAY	COOPER ENERGY	2-04C-094-003	D		G/677'	
NONE (UNIT 1)	M55	N/A	TOP HEAD INSULATION	TRANSCO	N/A	D		C/793'	
NONE (UNIT 2)	M55	N/A	TOP HEAD INSULATION	TRANSCO	N/A	D		C/793'	
N07	E131A	GUE	CBL, INSTRU.	SAMUEL MOORE	7/C #16AWG	E-1	B-13	C2B	
N09	E131A	GUE	CBL, INSTRU.	SAMUEL MOORE	9/C #16AWG	E-1	B-13	C2B	
N12	E131A	GUE	CBL, INSTRU.	SAMUEL MOORE	12/C #16AWG	E-1	B-13	C2B	
PCV-1F015	J70	RCIC	PRESSURE REG VALVES	TARGET ROCK	75KK-403-1	D		R/645'	
PCV-1F035	J70	RCIC	PRESSURE REG VALVES	TARGET ROCK	75KK-404-2	D		R/645'	
PCV-12643	J70	RCIC	PRESSURE REG VALVES	TARGET ROCK	75KK-401-1	D		749'	
PCV-12648	J70	RCIC	PRESSURE REG VALVES	TARGET ROCK	75KK-401-1	D		719'	
PCV-2F015	J70	RCIC	PRESSURE REG VALVES	TARGET ROCK	75KK-403-1	D		R/645'	
PCV-2F035	J70	RCIC	PRESSURE REG VALVES	TARGET ROCK	75KK-403-1	D		R/645'	
PCV-22643	J70	RCIC	PRESSURE REG VALVES	TARGET ROCK	75KK-401-1	D		749'	
PCV-22648	J70	RCIC	PRESSURE REG VALVES	TARGET ROCK	75KK-401-1	D		719'	
PDDM-07554A	M336A	RBHVAC	ACTUATOR, DAMPER	ITT GEN CONTRL	NH-90 SERIES	E-2	B-31B	R1F/27	
PDDM-07554B	M336A	RBHVAC	ACTUATOR, DAMPER	ITT GEN CONTRL	NH-90 SERIES	E-2	B-31B	R1F/27	
PDI-07554A1	J03C	SBGT	INDICATORS	BAILEY	775111AAAN2	D		729'	
PDI-07554A2	J03C	SBGT	INDICATORS	BAILEY	775111AAAN2	D		729'	
PDI-07554A3	J03C	SBGT	INDICATORS	BAILEY	775111AAAN2	D		729'	
PDI-07554B1	J03C	SBGT	INDICATORS	BAILEY	775111AAAN2	D		729'	
PDI-07554B2	J03C	SBGT	INDICATORS	BAILEY	775111AAAN2	D		729'	
PDI-07554B3	J03C	SBGT	INDICATORS	BAILEY	775111AAAN2	D		729'	
PDIC-07550A	J03C	SBGT	CONTROLLERS	BAILEY CONTRLS	701002AABN1	E-1,D	B-34	CS4/21,806'	
PDIC-07550B	J03C	SBGT	CONTROLLERS	BAILEY CONTRLS	701002AABN1	E-1,D	B-34	CS4/21,806'	
PDIC-07554A	J03C	SGTS	CONTROLLERS	BAILEY	701002AABN1	D		729'	
PDIC-07554B	J03C	SGTS	CONTROLLERS	BAILEY	701002AABN1	D		729'	
PDSH-07555A	M320/M415	SBGT	SWTCH, PRESSURE DIF	ASCO	SB32BKR/TA31A16	E-2,D	B-29	CS6/ 21,806'	
PDSH-07555B	M320/M415	SBGT	SWTCH, PRESSURE DIF	ASCO	SB32BKR/TA31A16	E-2,D	B-29	CS6/ 21,806'	
PDSH-07814A	J03C	CSHVAC	ALARM UNIT (SINGLE)	BAILEY CONTRLS	745110AAAN2	E-1,D	B-34	CS4/21,806'	
PDSH-07814B	J03C	CSHVAC	ALARM UNIT (SINGLE)	BAILEY CONTRLS	745110AAAN2	E-1,D	B-34	CS6/21,806'	
PDSHL-07553A	J03C	SBGT	ALARM UNIT (DUAL)	BAILEY CONTRLS	745210AAAN2	E-1,D	B-34	CS4/21,806'	
PDSHL-07553B	J03C	SBGT	ALARM UNIT (DUAL)	BAILEY CONTRLS	745210AAAN2	E-1,D	B-34	CS4/21,806'	
PDSL-07544A	M320/M415	RBHVAC	SWTCH, PRESSURE DIF	ASCO	SB32BKR/TA31A16	E-2,D	B-29	R2/ 29,799'	
PDSL-07544B	M320/M415	RBHVAC	SWTCH, PRESSURE DIF	ASCO	SB32BKR/TA31A16	E-2,D	B-29	R2/ 29,799'	
PDSL-07550A	J03C	SBGT	ALARM UNIT (SINGLE)	BAILEY CONTRLS	745110AAAN2	E-1,D	B-34	CS4/21,806'	
PDSL-07550B	J03C	SBGT	ALARM UNIT (SINGLE)	BAILEY CONTRLS	745110AAAN2	E-1,D	B-34	CS4/21,806'	
PDSL-07553A	J03C	SBGT	ALARM UNIT (SINGLE)	BAILEY CONTRLS	745110AAAN2	E-1,D	B-34	CS4/21,806'	
PDSL-07553B	J03C	SBGT	ALARM UNIT (SINGLE)	BAILEY CONTRLS	745110AAAN2	E-1,D	B-34	CS4/21,806'	
PDSL-07554A1	J03C	SBGT	ALARM UNIT (SINGLE)	BAILEY CONTRLS	745110AAAN2	E-1,D	B-34	CS4/21,806'	
PDSL-07554A2	J03C	SBGT	ALARM UNIT (SINGLE)	BAILEY CONTRLS	745110AAAN2	E-1,D	B-34	CS4/21,806'	
PDSL-07554A3	J03C	SBGT	ALARM UNIT (SINGLE)	BAILEY CONTRLS	745110AAAN2	E-1,D	B-34	CS4/21,806'	
PDSL-07554B1	J03C	SBGT	ALARM UNIT (SINGLE)	BAILEY CONTRLS	745110AAAN2	E-1,D	B-34	CS4/21,806'	
PDSL-07554B2	J03C	SBGT	ALARM UNIT (SINGLE)	BAILEY CONTRLS	745110AAAN2	E-1,D	B-34	CS4/21,806'	
PDSL-07554B3	J03C	SBGT	ALARM UNIT (SINGLE)	BAILEY CONTRLS	745110AAAN2	E-1,D	B-34	CS4/21,806'	
PDT-07550A	M320	SBGT	TRANSMTR,PRESUR DIF	TAVIS	P8C (S)	E-1,D	B-29	CS6/21,806'	
PDT-07550B	M320	SBGT	TRANSMTR,PRESUR DIF	TAVIS	P8C (S)	E-1,D	B-29	CS6/21,806'	
PDT-07553A	M320	SBGT	TRANSMTR,PRESUR DIF	TAVIS	P8C (S)	E-1,D	B-29	CS9/12,806'	
PDT-07553B	M320	SBGT	TRANSMTR,PRESUR DIF	TAVIS	P8C (S)	E-1,D	B-29	CS9/12,806'	
PDT-07554A1	M320	SBGT	TRANSMTR,PRESUR DIF	TAVIS	P8C (S)	E-1,D	B-29	R5/25,818'	
PDT-07554A2	M320	SBGT	TRANSMTR,PRESUR DIF	TAVIS	P8C (S)	E-1*,D	B-29	R5/25,818'	
PDT-07554A3	M320	SBGT	TRANSMTR,PRESUR DIF	TAVIS	P8C (S)	E-1,D	B-29	R5/25,818'	
PDT-07554B1	M320	SBGT	TRANSMTR,PRESUR DIF	TAVIS	P8C (S)	E-1,D	B-29	R5/25,818'	
PDT-07554B2	M320	SBGT	TRANSMTR,PRESUR DIF	TAVIS	P8C (S)	E-1*,D	B-29	R5/25,818'	
PDT-07554B3	M320	SBGT	TRANSMTR,PRESUR DIF	TAVIS	P8C (S)	E-1,D	B-29	R5/25,818'	
PDT-07814A	M320	CSHVAC	TRANSMTR,PRESUR DIF	TAVIS	P8C (S)	E-1*,D	B-29	CS8/12,806'	



PLANT ID NO.	MPL/ P.O. NO.	SYSTEM	COMPONENT TYPE	MANUFACTURER	MODEL	RQR'D QUAL	QUAL DOC	LOC	PAGE 29
PDT-07814B	M320	CSHVAC	TRANSMTR,PRESUR DIF	TAVIS	P8C (S)	E-1*,D	B-29	CS8/12,806'	
PDY-07550A	J03C	SBGT	SUMMER/SCALAR	BAILEY CONTRLS	752410AAAN2	E-1,D	B-34	CS4/21,806'	
PDY-07550B	J03C	SBGT	SUMMER/SCALAR	BAILEY CONTRLS	752410AAAN2	E-1,D	B-34	CS4/21,806'	
PDY-07554A	J03C	SBGT	SELECTOR, SIGNAL	BAILEY CONTRLS	747010AAAN2	E-1,D	B-34	CS4/21,806'	
PDY-07554B	J03C	SBGT	SELECTOR, SIGNAL	BAILEY CONTRLS	747010AAAN2	E-1,D	B-34	CS4/21,806'	
PI-14262	J03C	N3S	INDICATOR	BAILEY CONTRLS	775121ABBN2	D	B-34	R1H/25,670'	
PI-15728B	J03C	CAC	INDICATOR	BAILEY CONTRLS	775121ABBN2	D	B-34	R1H/25,670'	
PI-24262	J03C	N3VI	INDICATORS W/CABLES	BAILEY	775111AAAN2	D		670'	
PI-25706	J03C	N3VI	INDICATORS W/CABLES	BAILEY	775111AAAN2	D		670'	
PI-25728A	J03C	CI	INDICATORS W/CABLES	BAILEY	775121ABBN2	D		670'	
PI-25728B	J03C	CI	INDICATORS W/CABLES	BAILEY	775121ABBN2	D		670'	
PR-15710A	J03C	CI	RECORDERS W/CABLES	BAILEY	771311AAAAZMAR	D*		729'	
PR-15710B	J03C	CI	RECORDERS W/CABLES	BAILEY	771311AAAAZMAR	D*		729'	
PR-25710A	J03C	CI	RECORDERS W/CABLES	BAILEY	771311AAAAZMAR	D*		729'	
PR-25710B	J03C	CI	RECORDERS W/CABLES	BAILEY	771311AAAAZMAR	D*		729'	
PSL-12643	J03C	IG	SINGLE ALARM UNIT	BAILEY	745110AAN2	D		698'	
PSL-12648	J03C	IG	SINGLE ALARM UNIT	BAILEY	745110AAN2	D		698'	
PSL-22643	J03C	IG	SINGLE ALARM UNIT	BAILEY	745110AAN2	D		698'	
PSL-22648	J03C	IG	SINGLE ALARM UNIT	BAILEY	745110AAN2	D		698'	
PSV-B21-1F037A	M160	NBS	SRV DL VACUUM BRKRS	CROSBY VLV & GAGE	DS-C-62933	D		C/	
PSV-B21-1F037B	M160	NBS	SRV DL VACUUM BRKRS	CROSBY VLV & GAGE	DS-C-62933	D		C/	
PSV-B21-1F037H	M160	NBS	SRV DL VACUUM BRKRS	CROSBY VLV & GAGE	DS-C-62933	D		C/	
PSV-B21-1F037G	M160	NBS	SRV DL VACUUM BRKRS	CROSBY VLV & GAGE	DS-C-62933	D		C/	
PSV-B21-1F037N	M160	NBS	SRV DL VACUUM BRKRS	CROSBY VLV & GAGE	DS-C-62933	D		C/	
PSV-B21-1F037K	M160	NBS	SRV DL VACUUM BRKRS	CROSBY VLV & GAGE	DS-C-62933	D		C/	
PSV-B21-1F037C	M160	NBS	SRV DL VACUUM BRKRS	CROSBY VLV & GAGE	DS-C-62933	D		C/	
PSV-B21-1F037D	M160	NBS	SRV DL VACUUM BRKRS	CROSBY VLV & GAGE	DS-C-62933	D		C/	
PSV-B21-1F037S	M160	NBS	SRV DL VACUUM BRKRS	CROSBY VLV & GAGE	DS-C-62933	D		C/	
PSV-B21-1F037E	M160	NBS	SRV DL VACUUM BRKRS	CROSBY VLV & GAGE	DS-C-62933	D		C/	
PSV-B21-1F037R	M160	NBS	SRV DL VACUUM BRKRS	CROSBY VLV & GAGE	DS-C-62933	D		C/	
PSV-B21-1F037P	M160	NBS	SRV DL VACUUM BRKRS	CROSBY VLV & GAGE	DS-C-62933	D		C/	
PSV-B21-1F037J	M160	NBS	SRV DL VACUUM BRKRS	CROSBY VLV & GAGE	DS-C-62933	D		C/	
PSV-B21-1F037M	M160	NBS	SRV DL VACUUM BRKRS	CROSBY VLV & GAGE	DS-C-62933	D		C/	
PSV-B21-1F037L	M160	NBS	SRV DL VACUUM BRKRS	CROSBY VLV & GAGE	DS-C-62933	D		C/	
PSV-B21-1F037F	M160	NBS	SRV DL VACUUM BRKRS	CROSBY VLV & GAGE	DS-C-62933	D		C/	
PSV-B21-2F037D	M160	NBS	SRV DL VACUUM BRKRS	CROSBY VLV & GAGE	DS-C-62933	D		C/	
PSV-B21-2F037R	M160	NBS	SRV DL VACUUM BRKRS	CROSBY VLV & GAGE	DS-C-62933	D		C/	
PSV-B21-2F037N	M160	NBS	SRV DL VACUUM BRKRS	CROSBY VLV & GAGE	DS-C-62933	D		C/	
PSV-B21-2F037E	M160	NBS	SRV DL VACUUM BRKRS	CROSBY VLV & GAGE	DS-C-62933	D		C/	
PSV-B21-2F037H	M160	NBS	SRV DL VACUUM BRKRS	CROSBY VLV & GAGE	DS-C-62933	D		C/	
PSV-B21-2F037F	M160	NBS	SRV DL VACUUM BRKRS	CROSBY VLV & GAGE	DS-C-62933	D		C/	
PSV-B21-2F037P	M160	NBS	SRV DL VACUUM BRKRS	CROSBY VLV & GAGE	DS-C-62933	D		C/	
PSV-B21-2F037M	M160	NBS	SRV DL VACUUM BRKRS	CROSBY VLV & GAGE	DS-C-62933	D		C/	
PSV-B21-2F037G	M160	NBS	SRV DL VACUUM BRKRS	CROSBY VLV & GAGE	DS-C-62933	D		C/	
PSV-B21-2F037K	M160	NBS	SRV DL VACUUM BRKRS	CROSBY VLV & GAGE	DS-C-62933	D		C/	
PSV-B21-2F037J	M160	NBS	SRV DL VACUUM BRKRS	CROSBY VLV & GAGE	DS-C-62933	D		C/	
PSV-B21-2F037C	M160	NBS	SRV DL VACUUM BRKRS	CROSBY VLV & GAGE	DS-C-62933	D		C/	
PSV-B21-2F037A	M160	NBS	SRV DL VACUUM BRKRS	CROSBY VLV & GAGE	DS-C-62933	D		C/	
PSV-B21-2F037L	M160	NBS	SRV DL VACUUM BRKRS	CROSBY VLV & GAGE	DS-C-62933	D		C/	
PSV-B21-2F037B	M160	NBS	SRV DL VACUUM BRKRS	CROSBY VLV & GAGE	DS-C-62933	D		C/	
PSV-B21-2F037S	M160	NBS	SRV DL VACUUM BRKRS	CROSBY VLV & GAGE	DS-C-62933	D		C/	
PSV-C41-1F029B	M159	SBLC	NUCLEAR SRV'S	J.E. LONERGAN	D-80D/LS/SP	D		R/749'	
PSV-C41-1F029A	M159	SBLC	NUCLEAR SRV'S	J.E. LONERGAN	D-80D/LS/SP	D		R/749'	
PSV-C41-2F029B	M159	SBLC	NUCLEAR SRV'S	J.E. LONERGAN	D-80D/LS/SP	D		R/749'	
PSV-C41-2F029A	M159	SBLC	NUCLEAR SRV'S	J.E. LONERGAN	D-80D/LS/SP	D		R/749'	
PSV-E11-1F025A	M159	RHR	NUCLEAR SRV'S	J.E. LONERGAN	LCT-11	D		R/683'	
PSV-E11-1F025B	M159	RHR	NUCLEAR SRV'S	J.E. LONERGAN	LCT-11	D		R/683'	
PSV-E11-1F029	M159	RHR	NUCLEAR SRV'S	J.E. LONERGAN	LCT-11	D		R/683'	
PSV-E11-1F030C	M159	RHR	NUCLEAR SRV'S	J.E. LONERGAN	LCT-11	D		R/645'	
PSV-E11-1F030A	M159	RHR	NUCLEAR SRV'S	J.E. LONERGAN	LCT-11	D		R/645'	
PSV-E11-1F030D	M159	RHR	NUCLEAR SRV'S	J.E. LONERGAN	LCT-11	D		R/645'	
PSV-E11-1F030B	M159	RHR	NUCLEAR SRV'S	J.E. LONERGAN	LCT-11	D		R/645'	
PSV-E11-1F055A	M159	RHR	NUCLEAR SRV'S	J.E. LONERGAN	D-52Q	D		R/670'	
PSV-E11-1F055B	M159	RHR	NUCLEAR SRV'S	J.E. LONERGAN	D-52Q	D		R/670'	

PLANT ID NO.	MPL/ P.O. NO.	SYSTEM	COMPONENT TYPE	MANUFACTURER	MODEL	RQR'D QUAL	QUAL DOC	LOC	PAGE	30
PSV-E11-1F097	M159	RHR	NUCLEAR SRV'S	J.E. LONERGAN	D-10K	D		R/670'		
PSV-E11-1F141B	M160	RHR	RHR DL VACUUM BKRS	CROSBY VLV & GAGE	DS-C-62934	D		SP/		
PSV-E11-1F141A	M160	RHR	RHR DL VACUUM BKRS	CROSBY VLV & GAGE	DS-C-62934	D		SP/		
PSV-E11-2F025A	M159	RHR	NUCLEAR SRV'S	J.E. LONERGAN	LCT-11	D		R/683'		
PSV-E11-2F025B	M159	RHR	NUCLEAR SRV'S	J.E. LONERGAN	LCT-11	D		R/683'		
PSV-E11-2F029	M159	RHR	NUCLEAR SRV'S	J.E. LONERGAN	LCT-11	D		R/683'		
PSV-E11-2F030C	M159	RHR	NUCLEAR SRV'S	J.E. LONERGAN	LCT-11	D		R/645'		
PSV-E11-2F030B	M159	RHR	NUCLEAR SRV'S	J.E. LONERGAN	LCT-11	D		R/645'		
PSV-E11-2F030A	M159	RHR	NUCLEAR SRV'S	J.E. LONERGAN	LCT-11	D		R/645'		
PSV-E11-2F030D	M159	RHR	NUCLEAR SRV'S	J.E. LONERGAN	LCT-11	D		R/645'		
PSV-E11-2F055B	M159	RHR	NUCLEAR SRV'S	J.E. LONERGAN	D-52Q	D		R/670'		
PSV-E11-2F055A	M159	RHR	NUCLEAR SRV'S	J.E. LONERGAN	D-52Q	D		R/670'		
PSV-E11-2F097	M159	RHR	NUCLEAR SRV'S	J.E. LONERGAN	D-10K	D		R/670'		
PSV-E11-2F141B	M160	RHR	RHR DL VACUUM BKRS	CROSBY VLV & GAGE	DS-C-62934	D		SP/		
PSV-E11-2F141A	M160	RHR	RHR DL VACUUM BKRS	CROSBY VLV & GAGE	DS-C-62934	D		SP/		
PSV-E21-1F012B	M159	CS	NUCLEAR SRV'S	J.E. LONERGAN	LCT-20	D		R/645'		
PSV-E21-1F012A	M159	CS	NUCLEAR SRV'S	J.E. LONERGAN	LCT-20	D		R/645'		
PSV-E21-1F032B	M159	CS	NUCLEAR SRV'S	J.E. LONERGAN	D-10D	D		R/645'		
PSV-E21-1F032A	M159	CS	NUCLEAR SRV'S	J.E. LONERGAN	D-10D	D		R/645'		
PSV-E21-2F012A	M159	CS	NUCLEAR SRV'S	J.E. LONERGAN	LCT-20	D		R/645'		
PSV-E21-2F012B	M159	CS	NUCLEAR SRV'S	J.E. LONERGAN	LCT-20	D		R/645'		
PSV-E21-2F032A	M159	CS	NUCLEAR SRV'S	J.E. LONERGAN	D-10D	D		R/645'		
PSV-E21-2F032B	M159	CS	NUCLEAR SRV'S	J.E. LONERGAN	D-10D	D		R/645'		
PSV-E41-1F020	M159	HPCI	NUCLEAR SRV'S	J.E. LONERGAN	D-10D	D		R/645'		
PSV-E41-1F050	M159	HPCI	NUCLEAR SRV'S	J.E. LONERGAN	D-10H	D		R/645'		
PSV-E41-2F020	M159	HPCI	NUCLEAR SRV'S	J.E. LONERGAN	D-10D	D		R/645'		
PSV-E41-2F050	M159	HPCI	NUCLEAR SRV'S	J.E. LONERGAN	D-10H	D		R/645'		
PSV-E51-1F018	M159	RCIC	NUCLEAR SRV'S	J.E. LONERGAN	D-10F	D		R/645'		
PSV-E51-1F017	M159	RCIC	NUCLEAR SRV'S	J.E. LONERGAN	D-10D	D		R/645'		
PSV-E51-2F018	M159	RCIC	NUCLEAR SRV'S	J.E. LONERGAN	D-10F	D		R/645'		
PSV-E51-2F017	M159	RCIC	NUCLEAR SRV'S	J.E. LONERGAN	D-10D	D		R/645'		
PSV-08633A	M336	CSCH	CHILD WTR RELF VLVS	J.E. LONERGAN	LCT-20	D		CS/806'		
PSV-1F126	M159	RHR	NUCLEAR SRV'S	J.E. LONERGAN	LCT-11/54	D		DRYWELL/704'		
PSV-11212A	M159	RHR	NUCLEAR SRV'S	J.E. LONERGAN	D-20P	D		R/645'		
PSV-11212B	M159	RHR	NUCLEAR SRV'S	J.E. LONERGAN	D-20P	D		R/645'		
PSV-12643	M159	IG	NUCLEAR SRV'S	J.E. LONERGAN	LCT-11	D		R/719'		
PSV-12644	M159	IG	NUCLEAR SRV'S	J.E. LONERGAN	LCT-30/OR	D		R/719'		
PSV-12646	M159	IG	NUCLEAR SRV'S	J.E. LONERGAN	LCT-30/OR	D		R/719'		
PSV-12648	M159	IG	NUCLEAR SRV'S	J.E. LONERGAN	LCT-11	D		R/719'		
PSV-15113	M159	RHR	NUCLEAR SRV'S	J.E. LONERGAN	D-30D	D		R/683'		
PSV-15193	M159	RHR	NUCLEAR SRV'S	J.E. LONERGAN	LCT-11T	D		R/683'		
PSV-15704A1	M149	CAC	CONTAIN VCM REL VLV AGCO		24" CVI-L	D		C/695'		
PSV-15704A2	M149	CAC	CONTAIN VCM REL VLV AGCO		24" CVI-L	D		C/695'		
PSV-15704B1	M149	CAC	CONTAIN VCM REL VLV AGCO		24" CVI-L	D		C/695'		
PSV-15704B2	M149	CAC	CONTAIN VCM REL VLV AGCO		24" CVI-L	D		C/695'		
PSV-15704C1	M149	CAC	CONTAIN VCM REL VLV AGCO		24" CVI-L	D		C/695'		
PSV-15704C2	M149	CAC	CONTAIN VCM REL VLV AGCO		24" CVI-L	D		C/695'		
PSV-15704D1	M149	CAC	CONTAIN VCM REL VLV AGCO		24" CVI-L	D		C/695'		
PSV-15704D2	M149	CAC	CONTAIN VCM REL VLV AGCO		24" CVI-L	D		C/695'		
PSV-15704E1	M149	CAC	CONTAIN VCM REL VLV AGCO		24" CVI-L	D		C/695'		
PSV-15704E2	M149	CAC	CONTAIN VCM REL VLV AGCO		24" CVI-L	D		C/695'		
PSV-2F126	M159	RHR	NUCLEAR SRV'S	J.E. LONERGAN	LCT-11/54	D		DRYWELL/704'		
PSV-21212A	M159	RHR	NUCLEAR SRV'S	J.E. LONERGAN	D-20P	D		R/645'		
PSV-21212B	M159	RHR	NUCLEAR SRV'S	J.E. LONERGAN	D-20P	D		R/645'		
PSV-22643	M159	IG	NUCLEAR SRV'S	J.E. LONERGAN	LCT-11	D		R/719'		
PSV-22644	M159	IG	NUCLEAR SRV'S	J.E. LONERGAN	LCT-30/OR	D		R/719'		
PSV-22646	M159	IG	NUCLEAR SRV'S	J.E. LONERGAN	LCT-30/OR	D		R/719'		
PSV-22648	M159	IG	NUCLEAR SRV'S	J.E. LONERGAN	LCT-11	D		R/719'		
PSV-25113	M159	RHR	NUCLEAR SRV'S	J.E. LONERGAN	D-30D	D		R/683'		
PSV-25193	M159	RHR	NUCLEAR SRV'S	J.E. LONERGAN	LCT-11T	D		R/683'		
PSV-25704A1	M149	CAC	CONTAIN VCM REL VLV AGCO		24" CVI-L	D		C/695'		
PSV-25704A2	M149	CAC	CONTAIN VCM REL VLV AGCO		24" CVI-L	D		C/695'		
PSV-25704B1	M149	CAC	CONTAIN VCM REL VLV AGCO		24" CVI-L	D		C/695'		
PSV-25704B2	M149	CAC	CONTAIN VCM REL VLV AGCO		24" CVI-L	D		C/695'		

PLANT ID NO.	MPL/ P.O. NO.	SYSTEM	COMPONENT TYPE	MANUFACTURER	MODEL	RQR'D QUAL	QUAL DOC	LOC	PAGE 31
PSV-25704C1	M149	CAC	CONTAIN VCM REL VLV	AGCO	24" CVI-L	D		C/695'	
PSV-25704C2	M149	CAC	CONTAIN VCM REL VLV	AGCO	24" CVI-L	D		C/695'	
PSV-25704D1	M149	CAC	CONTAIN VCM REL VLV	AGCO	24" CVI-L	D		C/695'	
PSV-25704D2	M149	CAC	CONTAIN VCM REL VLV	AGCO	24" CVI-L	D		C/695'	
PSV-25704E1	M149	CAC	CONTAIN VCM REL VLV	AGCO	24" CVI-L	D		C/695'	
PSV-25704E2	M149	FPC	CONTAIN VCM REL VLV	AGCO	24" CVI-L	D		C/695'	
PSVB211F14137M	M160	NBS	SRV DL VACUUM BRKRS	CROSBY VLV & GAGE	DS-C-62933	D		C/	
PSVB211F14137E	M160	NBS	SRV DL VACUUM BRKRS	CROSBY VLV & GAGE	DS-C-62933	D		C/	
PSVB211F14137R	M160	NBS	SRV DL VACUUM BRKRS	CROSBY VLV & GAGE	DS-C-62933	D		C/	
PSVB211F14137F	M160	NBS	SRV DL VACUUM BRKRS	CROSBY VLV & GAGE	DS-C-62933	D		C/	
PSVB211F14137P	M160	NBS	SRV DL VACUUM BRKRS	CROSBY VLV & GAGE	DS-C-62933	D		C/	
PSVB211F14137J	M160	NBS	SRV DL VACUUM BRKRS	CROSBY VLV & GAGE	DS-C-62933	D		C/	
PSVB211F14137A	M160	NBS	SRV DL VACUUM BRKRS	CROSBY VLV & GAGE	DS-C-62933	D		C/	
PSVB211F14137G	M160	NBS	SRV DL VACUUM BRKRS	CROSBY VLV & GAGE	DS-C-62933	D		C/	
PSVB211F14137N	M160	NBS	SRV DL VACUUM BRKRS	CROSBY VLV & GAGE	DS-C-62933	D		C/	
PSVB211F14137D	M160	NBS	SRV DL VACUUM BRKRS	CROSBY VLV & GAGE	DS-C-62933	D		C/	
PSVB211F14137H	M160	NBS	SRV DL VACUUM BRKRS	CROSBY VLV & GAGE	DS-C-62933	D		C/	
PSVB211F14137K	M160	NBS	SRV DL VACUUM BRKRS	CROSBY VLV & GAGE	DS-C-62933	D		C/	
PSVB211F14137C	M160	NBS	SRV DL VACUUM BRKRS	CROSBY VLV & GAGE	DS-C-62933	D		C/	
PSVB211F14137B	M160	NBS	SRV DL VACUUM BRKRS	CROSBY VLV & GAGE	DS-C-62933	D		C/	
PSVB211F14137S	M160	NBS	SRV DL VACUUM BRKRS	CROSBY VLV & GAGE	DS-C-62933	D		C/	
PSVB211F14137L	M160	NBS	SRV DL VACUUM BRKRS	CROSBY VLV & GAGE	DS-C-62933	D		C/	
PSVB212F14137P	M160	NBS	SRV DL VACUUM BRKRS	CROSBY VLV & GAGE	DS-C-62933	D		C/	
PSVB212F14137N	M160	NBS	SRV DL VACUUM BRKRS	CROSBY VLV & GAGE	DS-C-62933	D		C/	
PSVB212F14137B	M160	NBS	SRV DL VACUUM BRKRS	CROSBY VLV & GAGE	DS-C-62933	D		C/	
PSVB212F14137L	M160	NBS	SRV DL VACUUM BRKRS	CROSBY VLV & GAGE	DS-C-62933	D		C/	
PSVB212F14137E	M160	NBS	SRV DL VACUUM BRKRS	CROSBY VLV & GAGE	DS-C-62933	D		C/	
PSVB212F14137M	M160	NBS	SRV DL VACUUM BRKRS	CROSBY VLV & GAGE	DS-C-62933	D		C/	
PSVB212F14137S	M160	NBS	SRV DL VACUUM BRKRS	CROSBY VLV & GAGE	DS-C-62933	D		C/	
PSVB212F14137C	M160	NBS	SRV DL VACUUM BRKRS	CROSBY VLV & GAGE	DS-C-62933	D		C/	
PSVB212F14137K	M160	NBS	SRV DL VACUUM BRKRS	CROSBY VLV & GAGE	DS-C-62933	D		C/	
PSVB212F14137A	M160	NBS	SRV DL VACUUM BRKRS	CROSBY VLV & GAGE	DS-C-62933	D		C/	
PSVB212F14137R	M160	NBS	SRV DL VACUUM BRKRS	CROSBY VLV & GAGE	DS-C-62933	D		C/	
PSVB212F14137D	M160	NBS	SRV DL VACUUM BRKRS	CROSBY VLV & GAGE	DS-C-62933	D		C/	
PSVB212F14137J	M160	NBS	SRV DL VACUUM BRKRS	CROSBY VLV & GAGE	DS-C-62933	D		C/	
PSVB212F14137F	M160	NBS	SRV DL VACUUM BRKRS	CROSBY VLV & GAGE	DS-C-62933	D		C/	
PSVB212F14137G	M160	NBS	SRV DL VACUUM BRKRS	CROSBY VLV & GAGE	DS-C-62933	D		C/	
PSVB212F14137H	M160	NBS	SRV DL VACUUM BRKRS	CROSBY VLV & GAGE	DS-C-62933	D		C/	
PT-01107A	J03C	ESW	PRESSURE XMTR	ROSEMOUNT	11516P	D		685'	
PT-01107A	J03A	CAC,ESW	PRSS XMTRS, FIELD MNT	ROSEMOUNT	11516P	D			
PT-01107A	J56B	CAC,ESW	PRSS XMTRS, FIELD MNT	ROSEMOUNT	11516P	D			
PT-01107B	J03A	CAC,ESW	PRSS XMTRS, FIELD MNT	ROSEMOUNT	11516P	D			
PT-01107B	J03C	ESW	PRESSURE XMTR	ROSEMOUNT	11516P	D		685'	
PT-01107B	J56B	CAC,ESW	PRSS XMTRS, FIELD MNT	ROSEMOUNT	11516P	D			
PT-01109A	J03C	ESW	PRESSURE XMTR	ROSEMOUNT	11510P	D			
PT-01109B	J03C	ESW	PRESSURE XMTR	ROSEMOUNT	11510P	D			
PT-12643	J03C	ESW	PRESSURE XMTR	ROSEMOUNT	11516P	D		749'	
PT-12643	J03A	CAC,ESW	PRSS XMTRS, FIELD MNT	ROSEMOUNT	11516P	D		RC/749'	
PT-12643	J56B	IG	TRANSMTR, PRESSURE	ROSEMOUNT	1153B	E-1	B-39	RLM/29,749'	
PT-12648	J03C	ESW	PRESSURE XMTR	ROSEMOUNT	11516P	D		719'	
PT-12648	J03A	CAC,ESW	PRSS XMTRS, FIELD MNT	ROSEMOUNT	11516P	D		RC/719'	
PT-12648	J56B	IG	TRANSMTR, PRESSURE	ROSEMOUNT	1153B	E-1	B-39	RLK/25,719'	
PT-14262	J03C	ESW	PRESSURE XMTR	ROSEMOUNT	11516P	D		749'	
PT-14262	J03A	CAC,ESW	PRSS XMTRS, FIELD MNT	ROSEMOUNT	11516P	D		RC/749'	
PT-14262	J56B	NBS	TRANSMTR, PRESSURE	ROSEMOUNT	1153B	E-1	B-39	RLM/29,749'	
PT-15701A	J03A	CAC,ESW	PRSS XMTRS, FIELD MNT	ROSEMOUNT	1151AP	D		RC/683'	
PT-15701A	J03C	ESW	PRESSURE XMTR	ROSEMOUNT	1151AP	D		683'	
PT-15701B	J03C	ESW	PRESSURE XMTR	ROSEMOUNT	1151AP	D		683'	
PT-15701B	J03A	CAC,ESW	PRSS XMTRS, FIELD MNT	ROSEMOUNT	1151AP	D		RC/683'	
PT-15702	J03A	CAC,ESW	PRSS XMTRS, FIELD MNT	ROSEMOUNT	1151AP	D		RC/683'	
PT-15702	J03C	ESW	PRESSURE XMTR	ROSEMOUNT	1151AP	D		683'	
PT-15702	J56B	CAC	TRANSMTR, PRESSURE	ROSEMOUNT	1153B	E-1	B-39	RLM/27,683'	
PT-15706	J03C	ESW	PRESSURE XMTR	ROSEMOUNT	1151AP	D		683'	
PT-15706	J03A	CAC,ESW	PRSS XMTRS, FIELD MNT	ROSEMOUNT	1151AP	D		RC/683'	

PLANT ID NO.	MPL/ P.O. NO.	SYSTEM	COMPONENT TYPE	MANUFACTURER	MODEL	RQR'D QUAL	QUAL DOC	LOC	PAGE 32
PT-15709A	J56B	CAC	TRANSMTR, PRESSURE	ROSEMOUNT	1153B	E-1	B-39	R1M/29,719'	
PT-15709B	J56B	CAC	TRANSMTR, PRESSURE	ROSEMOUNT	1153B	E-1	B-39	R1C/28,719'	
PT-15710A	J03A	CAC,ESW	PRSS XMTRS,FIELD MNT	ROSEMOUNT	1151AP	D		RC/719'	
PT-15710A	J03C	ESW	PRESSURE XMTR	ROSEMOUNT	1151AP	D		719'	
PT-15710A	J56B	CAC	TRANSMTR, PRESSURE	ROSEMOUNT	1153B	E-1	B-39	R1K/27,719'	
PT-15710B	J03C	ESW	PRESSURE XMTR	ROSEMOUNT	1151AP	D		719'	
PT-15710B	J03A	CAC,ESW	PRSS XMTRS,FIELD MNT	ROSEMOUNT	1151AP	D		RC/719'	
PT-15710B	J56B	CAC	TRANSMTR, PRESSURE	ROSEMOUNT	1153B	E-1	B-39	R1K/28,719'	
PT-15728A	J03C	ESW	PRESSURE XMTR	ROSEMOUNT	1151AP	D		719'	
PT-15728A	J03A	CAC,ESW	PRSS XMTRS,FIELD MNT	ROSEMOUNT	1151AP	D		RC/719'	
PT-15728A	J56B	CAC	TRANSMTR, PRESSURE	ROSEMOUNT	1153B	E-1	B-39	R1K/27,683'	
PT-15728B	J03C	ESW	PRESSURE XMTR	ROSEMOUNT	1151AP	D		719'	
PT-15728B	J56B	CAC,ESW	PRSS XMTRS,FIELD MNT	ROSEMOUNT	1151AP	D		RC/719'	
PT-15728B	J56B	CAC	TRANSMTR, PRESSURE	ROSEMOUNT	1153B	E-1		R1K/28,	
PT-22643	J03C	ESW	PRESSURE XMTR	ROSEMOUNT	1151GP	D		749'	
PT-22643	J03A	CAC,ESW	PRSS XMTRS,FIELD MNT	ROSEMOUNT	1151GP	D		RC/749'	
PT-22643	J56A	CAC	TRANSMTR, PRESSURE	ITT BARTON	763	E-1,D	B-38	R1M/33,749'	
PT-22648	J03A	CAC,ESW	PRSS XMTRS,FIELD MNT	ROSEMOUNT	1151GP	D		RC/719'	
PT-22648	J03C	ESW	PRESSURE XMTR	ROSEMOUNT	1151GP	D		719'	
PT-22648	J56A	IG	TRANSMTR, PRESSURE	ITT BARTON	763	E-1,D	B-38	R1K/30,719'	
PT-24262	J03C	ESW	PRESSURE XMTR	ROSEMOUNT	1151GP	D		749'	
PT-24262	J03A	CAC,ESW	PRSS XMTRS,FIELD MNT	ROSEMOUNT	1151GP	D		RC/749'	
PT-24262	J56B	NBS	TRANSMTR, PRESSURE	ROSEMOUNT	1153B	E-1	B-39	R1M/33,749'	
PT-25701A	J03A	CAC,ESW	PRSS XMTRS,FIELD MNT	ROSEMOUNT	1151AP	D		RC/683'	
PT-25701A	J03C	ESW	PRESSURE XMTR	ROSEMOUNT	1151AP	D		683'	
PT-25701B	J03C	ESW	PRESSURE XMTR	ROSEMOUNT	1151AP	D		719'	
PT-25701B	J03A	CAC,ESW	PRSS XMTRS,FIELD MNT	ROSEMOUNT	1151AP	D		RC/719'	
PT-25702	J03A	CAC,ESW	PRSS XMTRS,FIELD MNT	ROSEMOUNT	1151AP	D		RC/683'	
PT-25702	J03C	ESW	PRESSURE XMTR	ROSEMOUNT	1151AP	D		683'	
PT-25702	J56A	CAC	TRANSMTR, PRESSURE	ITT BARTON	764	E-1,D	B-38	R1M/32,683'	
PT-25706	J03C	ESW	PRESSURE XMTR	ROSEMOUNT	1151AP	D		719'	
PT-25706	J03A	CAC,ESW	PRSS XMTRS,FIELD MNT	ROSEMOUNT	1151AP	D		RC/719'	
PT-25709A	J56A	CAC	TRANSMTR, PRESSURE	ITT BARTON	763	E-1,D	B-38	R1M/32,719'	
PT-25709B	J56A	CAC	TRANSMTR, PRESSURE	ITT BARTON	763	E-1,D	B-38	R1C/30,719'	
PT-25710A	J03A	CAC,ESW	PRSS XMTRS,FIELD MNT	ROSEMOUNT	1151AP	D		RC/719'	
PT-25710A	J03C	ESW	PRESSURE XMTR	ROSEMOUNT	1151AP	D		719'	
PT-25710A	J56A	CAC	TRANSMTR, PRESSURE	ITT BARTON	764	E-1,D	B-38	R1K/32,719'	
PT-25710B	J03C	ESW	PRESSURE XMTR	ROSEMOUNT	1151AP	D		683'	
PT-25710B	J03A	CAC,ESW	PRSS XMTRS,FIELD MNT	ROSEMOUNT	1151AP	D		RC/683'	
PT-25710B	J56A	CAC	TRANSMTR, PRESSURE	ITT BARTON	764	E-1,D	B-38	R1K/32,719'	
PT-25728A	J03A	CAC,ESW	PRSS XMTRS,FIELD MNT	ROSEMOUNT	1151AP	D		RC/719'	
PT-25728A	J03C	ESW	PRESSURE XMTR	ROSEMOUNT	1151AP	D		719'	
PT-25728A	J56A	CAC	TRANSMTR, PRESSURE	ITT BARTON	764	E-1,D	B-38	R1K/32,719'	
PT-25728A1	J56A	CAC	TRANSMTR, PRESSURE	ITT BARTON	764	E-1,D	B-38	R1K/32,719'	
PT-25728B	J03C	ESW	PRESSURE XMTR	ROSEMOUNT	1151AP	D		683'	
PT-25728B	J03A	CAC,ESW	PRSS XMTRS,FIELD MNT	ROSEMOUNT	1151AP	D		RC/719'	
PT-28788A	J03A	CAC,ESW	PRSS XMTRS,FIELD MNT	ROSEMOUNT	1151GP	D		RC/719'	
PT-28788A	J03C	ESW	PRESSURE XMTR	ROSEMOUNT	1151GP	D		719'	
PT-28788B	J03C	ESW	PRESSURE XMTR	ROSEMOUNT	1151GP	D		719'	
PT-28788B	J03A	CAC,ESW	PRSS XMTRS,FIELD MNT	ROSEMOUNT	1151GP	D		RC/719'	
PT-728B	J03A	CAC,ESW	PRSS XMTRS,FIELD MNT	ROSEMOUNT	1151AP	D		RC/719'	
PV-1F051A	J65	HPCI	CONTROL VALVE	MASONEILAN	38-20761	D		670'	
PV-1F051B	J65	RHR	CONTROL VALVE	MASONEILAN	38-20761	D		670'	
PV-1F052A	J65	HPCI	CONTROL VALVE	MASONEILAN	38-20761	D		670'	
PV-1F052B	J65	RHR	CONTROL VALVE	MASONEILAN	38-20761	D		670'	
PV-2F051A	J65	HPCI	CONTROL VALVE	MASONEILAN	38-20761	D		670'	
PV-2F051B	J65	RHR	CONTROL VALVE	MASONEILAN	38-20761	D		670'	
PV-2F052A	J65	HPCI	CONTROL VALVE	MASONEILAN	38-20761	D		670'	
PV-2F052B	J65	RHR	CONTROL VALVE	MASONEILAN	38-20761	D		670'	
PY-15709A	J03C	CAC	ISOLATORS	BAILEY	740111AAAN2	D		729'	
PY-15709B	J03C	CAC	ISOLATORS	BAILEY	740111AAAN2	D		729'	
PY-15710A	J03C	CI	ISOLATORS	BAILEY	740111AAAN2	D		729'	
PY-15710B	J03C	CI	ISOLATORS	BAILEY	740111AAAN2	D		729'	
PY-25709A	J03C	CAC	ISOLATORS	BAILEY	740111AAAN2	D		741'	

PLANT ID NO.	MPL/ P.O. NO.	SYSTEM	COMPONENT TYPE	MANUFACTURER	MODEL	RQR'D QUAL	QUAL DOC	LOC	PAGE 33
PY-25709B	J03C	CAC	ISOLATORS	BAILEY	740111AAAN2	D		698'	
PY-25710A	J03C	CI	ISOLATORS	BAILEY	740111AAAN2	D		741'	
PY-25710B	J03C	CI	ISOLATORS	BAILEY	740111AAAN2	D		698'	
Q01	E131BC	GUE	CB, SPECTLY	RAYCHEM	10567, REV. C&D	E-1	B-14	C2C	
Q02	E131BC	GUE	CB, SPECTLY	RAYCHEM	10566, REV. A&C	E-1	B-14	C2C	
Q03	E131BC	GUE	CB, SPECTLY	RAYCHEM	7521D3330, REV. E	E-1	B-14	VAR. OUT	
Q05	E131BC	GUE	CB, SPECTLY	RAYCHEM	9524D1017, REV. B	E-1	B-14	VAR. OUT	
Q06	E131BC	GUE	CB, SPECTLY	RAYCHEM	9118D0331, REV. B	E-1	B-14	VAR. OUT	
Q07	E131BC	GUE	CB, SPECTLY	RAYCHEM	7523D1330, REV. D	E-1	B-14	VAR. OUT	
Q08	E131BC	GUE	CB, SPECTLY	RAYCHEM	10568, REV. D	E-1	B-14	C2C	
Q09	E131BC	GUE	CB, SPECTLY	RAYCHEM	10483, REV. D&H	E-1	B-14	C2C	
Q11	E131A	GUE	CB, INSTRU.	SAMUEL MOORE	1 PR CH-AL+11C#20AWG	E-1	B-13	C2B	
Q12	E131A	GUE	CB, INSTRU.	SAMUEL MOORE	48/C #20AWG	E-1	B-13	C2B	
Q14	E131A	GUE	CB, INSTRU.	SAMUEL MOORE	1 PR #16AWG	E-1	B-13	C2B	
Q15	E131A	GUE	CB, INSTRU.	SAMUEL MOORE	3/C #20AWG	E-1	B-13	C2B	
Q16	E131A	GUE	CB, INSTRU.	SAMUEL MOORE	5/C #20AWG	E-1	B-13	C2B	
Q17	E131A	GUE	CB, INSTRU.	SAMUEL MOORE	9/C #20AWG	E-1	B-13	C2B	
Q18	E131A	GUE	CB, INSTRU.	SAMUEL MOORE	12/C #20AWG	E-1	B-13	C2B	
Q20	E131A	GUE	CB, INSTRU.	SAMUEL MOORE	27/C #20AWG	E-1	B-13	C2B	
Q22	E131A	GUE	CB, INSTRU.	SAMUEL MOORE	14/C #16AWG	E-1	B-13	C2B	
Q23	E131A	GUE	CB, INSTRU.	SAMUEL MOORE	37/C #16AWG	E-1	B-13	C2B	
Q24	E131A	GUE	CB, INSTRU.	SAMUEL MOORE	1 PR #16AWG	E-1	B-13	C2B	
Q25	E131A	GUE	CB, INSTRU.	SAMUEL MOORE	2 PR #16AWG	E-1	B-13	C2B	
Q26	E131A	GUE	CB, INSTRU.	SAMUEL MOORE	3 PR #16AWG	E-1	B-13	C2B	
Q27	E131A	GUE	CB, INSTRU.	SAMUEL MOORE	7 PR #16AWG	E-1	B-13	C2B	
Q28	E131A	GUE	CB, INSTRU.	SAMUEL MOORE	1 TST #16AWG	E-1	B-13	C2B	
Q29	E131A	GUE	CB, INSTRU.	SAMUEL MOORE	3 TST #16AWG	E-1	B-13	C2B	
Q30	E131A	GUE	CB, INSTRU.	SAMUEL MOORE	1QUAD. #16AWG	E-1	B-13	C2B	
Q31	E131BC	GUE	CB, SPECTLY	RAYCHEM	5012G1339, REV. C	E-1	B-14	VAR. OUT	
RE-15720A	J64B	CAC	DETECTR, HI RAD	GEN ATOMIC	RD-23	E-1,D	B-42	C2E/26,719'	
RE-15720B	J64B	CAC	DETECTR, HI RAD	GEN ATOMIC	RD-23	E-1,D	B-42	C2E/26,719'	
RE-25720A	J64B	CAC	DETECTR, HI RAD	GEN ATOMIC	RD-23	E-1,D	B-42	C2E/31,719'	
RE-25720B	J64B	CAC	DETECTR, HI RAD	GEN ATOMIC	RD-23	E-1,D	B-42	C2E/31,719'	
RITS-15720A	J64B	CAC	XMIT/IND, HI RAD	GEN ATOMIC	RP-23	E-1,D	B-42	CS1/12,729'	
RITS-15720B	J64B	CAC	XMIT/IND, HI RAD	GEN ATOMIC	RP-23	E-1,D	B-42	CS1/12,729'	
RITS-25720A	J64B	CAC	XMIT/IND, HI RAD	GEN ATOMIC	RP-23	E-1,D	B-42	CS1/12,729'	
RITS-25720B	J64B	CAC	XMIT/IND, HI RAD	GEN ATOMIC	RP-23	E-1,D	B-42	CS1/12,729'	
RR-15720A	J03C	CAC	RECORDERS W/CABLES	BAILEY	771311AAAAZHA2	D*		729'	
RR-15720B	J03C	CAC	RECORDERS W/CABLES	BAILEY	771311AAAAZHA2	D*		729'	
RR-15755A	J03C	CAC	RECORDERS W/CABLES	BAILEY	771311AAAAZHA2	D*		729'	
RR-15755B	J03C	CAC	RECORDERS W/CABLES	BAILEY	771311AAAAZHA2	D*		729'	
RR-25720A	J03C	CAC	RECORDERS W/CABLES	BAILEY	771311AAAAZHA2	D*		729'	
RR-25720B	J03C	CAC	RECORDERS W/CABLES	BAILEY	771311AAAAZHA2	D*		729'	
RR-25755A	J03C	CAC	RECORDERS W/CABLES	BAILEY	771311AAAAZHA2	D*		729'	
RR-25755B	J03C	CAC	RECORDERS W/CABLES	BAILEY	771311AAAAZHA2	D*		729'	
RY-15720A	J64B	CAC	SIGNAL ISOL/CONV	GEN ATOMIC	AP-4300	D	B-42	CS1/12,729'	
RY-15720B	J64B	CAC	SIGNAL ISOL/CONV	GEN ATOMIC	AP-4300	D	B-42	CS1/12,729'	
RY-15721A	J64B	CAC	SIGNAL ISOL/CONV	GEN ATOMIC	AP-4300	D	B-42	CS1/12,729'	
RY-15721B	J64B	CAC	SIGNAL ISOL/CONV	GEN ATOMIC	AP-4300	D	B-42	CS1/12,729'	
RY-25720A	J64B	CAC	SIGNAL ISOL/CONV	GEN ATOMIC	AP-4300	D	B-42	CS1/12,729'	
RY-25720B	J64B	CAC	SIGNAL ISOL/CONV	GEN ATOMIC	AP-4300	D	B-42	CS1/12,729'	
RY-25721A	J64B	CAC	SIGNAL ISOL/CONV	GEN ATOMIC	AP-4300	D	B-42	CS1/12,729'	
RY-25721B	J64B	CAC	SIGNAL ISOL/CONV	GEN ATOMIC	AP-4300	D	B-42	CS1/12,729'	
R04	E130BC	GUE	CB, 600V PH + CT.	OKONITE	112-11-2411	E-1	B-12	VARIOUS	
R35	E130BC	GUE	CB, 600V PH + CT.	OKONITE	112-11-2471	E-1	B-12	VARIOUS	
R50	E130BC	GUE	CB, 600V PH + CT.	OKONITE	112-11-2531	E-1	B-12	VARIOUS	
R75	E130BC	GUE	CB, 600V PH + CT.	OKONITE	112-11-2431	E-1	B-12	VARIOUS	
SI-15001B	J03C	RCIC	INDICATOR	BAILEY CONTRLS	775121ABBN2	D	B-34	RIM/25,670'	
SI-25001B	J03C	RCIC	INDICATORS W/CABLES	BAILEY	775121ABBN2	D		670'	
SV-07524A	J69B	RBHVAC	VALVE, SOLENOID	CIRCLE SEAL	SV-31S	E-1,D		779'	
SV-07524B	J69B	RBHVAC	VALVE, SOLENOID	CIRCLE SEAL	SV-31S	E-1,D		779'	
SV-07543A	J69B	RBHVAC	VALVE, SOLENOID	CIRC SEAL CONTRL	SV31S-9101	E-1,D	B-44	RIM/29,749'	
SV-07543B	J69B	RBHVAC	VALVE, SOLENOID	CIRC SEAL CONTRL	SV31S-9101	E-1,D	B-44	RIM/29,749'	
SV-07551A1	M321-2	SBGT	SGTS DRAIN VALVES	CVI/FMC	VALVE-WECO MODEL 12	D		CS/806'V	

PLANT ID NO.	MPL/ P.O. NO.	SYSTEM	COMPONENT TYPE	MANUFACTURER	MODEL	RQR'D QUAL	QUAL DOC	LOC	PAGE 34
SV-07551B1	M321-2	SBGT	SSTS DRAIN VALVES	CVI/FMC	VALVE-WECO MODEL 12	D		CS/806'V	
SV-07802A	J69B	CSHVAC	VALVE, SOLENOID	CIRCLE SEAL	SV-31S	E-1,D		806'	
SV-07802B	J69B	CSHVAC	VALVE, SOLENOID	CIRCLE SEAL	SV-31S	E-1,D		806'	
SV-07824A1	J69B	CSHVAC	VALVE, SOLENOID	CIRCLE SEAL	SV-31S	E-1,D		783'	
SV-07824A2	J69B	CSHVAC	VALVE, SOLENOID	CIRCLE SEAL	SV-31S	E-1,D		783'	
SV-07824A3	J69B	CSHVAC	VALVE, SOLENOID	CIRCLE SEAL	SV-31S	E-1,D		783'	
SV-07824A4	J69B	CSHVAC	VALVE, SOLENOID	CIRCLE SEAL	SV-31S	E-1,D		783'	
SV-07824A5	J69B	CSHVAC	VALVE, SOLENOID	CIRCLE SEAL CONTRL	SV31S-9101	E-1,D	B-44	R4/29,783'	
SV-07824A6	J69B	CSHVAC	VALVE, SOLENOID	CIRCLE SEAL	SV-31S	E-1,D		783'	
SV-07824B1	J69B	CSHVAC	VALVE, SOLENOID	CIRCLE SEAL	SV-31S	E-1,D		783'	
SV-07824B2	J69B	CSHVAC	VALVE, SOLENOID	CIRCLE SEAL	SV-31S	E-1,D		783'	
SV-07824B3	J69B	CSHVAC	VALVE, SOLENOID	CIRCLE SEAL	SV-31S	E-1,D		783'	
SV-07824B4	J69B	CSHVAC	VALVE, SOLENOID	CIRCLE SEAL	SV-31S	E-1,D		783'	
SV-07824B5	J69B	CSHVAC	VALVE, SOLENOID	CIRCLE SEAL CONTRL	SV31S-9101	E-1,D	B-44	R4/29,783'	
SV-07824B6	J69B	CSHVAC	VALVE, SOLENOID	CIRCLE SEAL	SV-31S	E-1,D		783'	
SV-07833A	J69B	CSHVAC	VALVE, SOLENOID	CIRCLE SEAL	SV-31S	E-1,D		783'	
SV-07833B	J69B	CSHVAC	VALVE, SOLENOID	CIRCLE SEAL CONTRL	SV31S-9101	E-1,D	B-44	R5/21,806'	
SV-07872A	J69B	CSHVAC	VALVE, SOLENOID	CIRCLE SEAL CONTRL	SV31S-9101	E-1,D	B-44	R5/21,806'	
SV-07872B	J69B	CSHVAC	VALVE, SOLENOID	CIRCLE SEAL	SV-31S	E-1,D		806'	
SV-07873A	J69B	CSHVAC	VALVE, SOLENOID	CIRCLE SEAL	SV-31S	E-1,D		806'	
SV-07873B	J69B	CSHVAC	VALVE, SOLENOID	CIRCLE SEAL	SV-31S	E-1,D		806'	
SV-1F079A	J70	RHR	VALVE, SOLENOID	CIRCLE SEAL	SV-31S	E-1,D		806'	
SV-1F079B	J70	RHR	VALVE, SOLENOID	TARGET ROCK	75KK-203	E-2,D	B-46	R1G/29,645'	
SV-1F080A	J70	RHR	VALVE, SOLENOID	TARGET ROCK	75KK-203	E-2,D	B-46	R1G/28,645'	
SV-1F080B	J70	RHR	VALVE, SOLENOID	TARGET ROCK	75KK-203	E-2,D	B-46	R1G/29,645'	
SV-1F105A	J70	RHR	VALVE, SOLENOID	TARGET ROCK	75KK-203	E-2,D	B-46	R1G/28,645'	
SV-1F105B	J70	RHR	VALVE, SOLENOID	TARGET ROCK	75KK-204	E-2,D	B-46	R1G/29,670'	
SV-11024A	J69B	RBHVAC	VALVE, SOLENOID	TARGET ROCK	75KK-204	E-2,D	B-46	R1G/28,670'	
SV-11024B	J69B	RBHVAC	VALVE, SOLENOID	CIRC SEAL CONTRL	SV31S-9101	E-1,D	B-44	R1M/27,683'	
SV-11274A	J69B	RHRSH	VALVE, SOLENOID	CIRC SEAL CONTRL	SV31S-9101	E-1,D	B-44	R1M/27,683'	
SV-11274B	J69B	RHRSH	VALVE, SOLENOID	CIRC SEAL CONTRL	SV31S-9101	E-1,D	B-44	R1G/29,670'	
SV-12360A	J70	SS	VALVE, SOLENOID	CIRC SEAL CONTRL	SV31S-9101	E-1,D	B-44	R1G/28,670'	
SV-12360B	J70	SS	VALVE, SOLENOID	TARGET ROCK	75KK-209	E-2,D	B-46	R1C/29,683'	
SV-12361	J70	SS	VALVE, SOLENOID	TARGET ROCK	75KK-209	E-2,D	B-46	R1C/29,683'	
SV-12362A	J70	SS	VALVE, SOLENOID	TARGET ROCK	75KK-201	E-2,D	B-46	R1M/27,683'	
SV-12362B	J70	SS	VALVE, SOLENOID	TARGET ROCK	75KK-209	E-2,D	B-46	R1C/28,683'	
SV-12364	J70	SS	VALVE, SOLENOID	TARGET ROCK	75KK-209	E-2,D	B-46	R1G/29,670'	
SV-12365	J70	SS	VALVE, SOLENOID	TARGET ROCK	75KK-201	E-2,D	B-46	R1C/28,683'	
SV-12366	J70	SS	VALVE, SOLENOID	TARGET ROCK	75KK-201	E-2,D	B-46	R1C/27,683'	
SV-12368	J70	SS	VALVE, SOLENOID	TARGET ROCK	75KK-201	E-2,D	B-46	R1K/28,719'	
SV-12369	J70	SS	VALVE, SOLENOID	TARGET ROCK	75KK-201	E-2,D	B-46	R1K/27,719'	
SV-12374	J70	SS	VALVE, SOLENOID	TARGET ROCK	75KK-209	E-2,D	B-46	R1K/29,719'	
SV-12605	J70	IG	VALVE, SOLENOID	TARGET ROCK	75KK-205	E-2,D	B-46	R1K/25,719'	
SV-12643	J70	IG	VALVE, SOLENOID	TARGET ROCK	75KK-210	E-2,D	B-46	R1M/29,749'	
SV-12644	J70	IG	VALVE, SOLENOID	TARGET ROCK	75KK-201	E-2,D	B-46	R1M/29,749'	
SV-12648	J70	IG	VALVE, SOLENOID	TARGET ROCK	75KK-210	E-2,D	B-46	R1K/25,719'	
SV-12649	J70	IG	VALVE, SOLENOID	TARGET ROCK	75KK-201	E-2,D	B-46	R1K/25,719'	
SV-12651	J70	IG	VALVE, SOLENOID	TARGET ROCK	75KK-206	E-2,D	B-46	R1C/28,683'	
SV-12654A	J70	IG	VALVE, SOLENOID	TARGET ROCK	75KK-202	E-2,D	B-46	R1J/29,749'	
SV-12654B	J70	IG	VALVE, SOLENOID	TARGET ROCK	75KK-202	E-2,D	B-46	R1K/25,719'	
SV-12661	J70	IG	VALVE, SOLENOID	TARGET ROCK	75KK-201	E-2,D	B-46	R1K/25,719'	
SV-12671	J70	IG	VALVE, SOLENOID	TARGET ROCK	75KK-201	E-2,D	B-46	R1K/25,683'	
SV-14319	J69C	RR	VALVE, SOLENOID(IC)	ASCO	NPX8321	E-1	B-45	C2E/26,719'	
SV-14320	J69B	RR	VALVE, SOLENOID	CIRC SEAL CONTRL	SV31S-9101	E-1,D	B-44	R1K/25,719'	
SV-14924	J69C	RCIC	VALVE, SOLENOID(IC)	ASCO	NPX8321	E-1	B-45	C2E/26,670'	
SV-14924	J69B	RCIC	VALVE, SOLENOID	CIRC SEAL CONTRL	SV31S-9101	E-1,D	B-44	C/670'	
SV-14925	J69C	RCIC	VALVE, SOLENOID(IC)	ASCO	NPX8321	E-1	B-45	R1H/28,645'	
SV-14926	J69C	RCIC	VALVE, SOLENOID(IC)	ASCO	NPX8321	E-1	B-45	R1H/28,645'	
SV-15004	J69B	RCIC	VALVE, SOLENOID	CIRC SEAL CONTRL	SV31S-9101	E-1,D	B-44	R1H/28,645'	
SV-15005	J69B	RCIC	VALVE, SOLENOID	CIRC SEAL CONTRL	SV31S-9101	E-1,D	B-44	R1H/28,645'	
SV-15122A	J69C	RHR	VALVE, SOLENOID(IC)	ASCO	NPX8321	E-1	B-45	C2E/26,719'	
SV-15122B	J69C	RHR	VALVE, SOLENOID(IC)	ASCO	NPX8321	E-1	B-45	C2E/26,719'	
SV-15150A	J69C	RHR	VALVE, SOLENOID(IC)	ASCO	NPX8321	E-1	B-45	C2E/26,719'	
SV-15150A	P17B	RHR	VALVE, SOLENOID	ASCO	NP8321A1E	E-1	B-49	C2E/26,719'	

PLANT ID NO.	MPL/ P.O. NO.	SYSTEM	COMPONENT TYPE	MANUFACTURER	MODEL	RQR'D QUAL	QUAL DOC	LOC	PAGE 35
SV-151508	J69C	RHR	VALVE, SOLENOID(IC)	ASCO	NPKX8321	E-1	B-45	C2E/26,719'	
SV-151508	P17B	RHR	VALVE, SOLENOID	ASCO	NP8321A1E	E-1	B-49	C2E/26,719'	
SV-15151A	J69B	RHR	VALVE, SOLENOID	CIRC SEAL CONTRL	SV31S-9101	E-1,D	B-44	R1G/29,670'	
SV-151518	J69B	RHR	VALVE, SOLENOID	CIRC SEAL CONTRL	SV31S-9101	E-1,D	B-44	R1G/28,670'	
SV-15152A	J69B	RHR	VALVE, SOLENOID	CIRC SEAL CONTRL	SV31S-9101	E-1,D	B-44	R1G/29,670'	
SV-151528	J69B	RHR	VALVE, SOLENOID	CIRC SEAL CONTRL	SV31S-9101	E-1,D	B-44	R1G/28,670'	
SV-15153A	J69B	RHR	VALVE, SOLENOID	CIRC SEAL CONTRL	SV31S-9101	E-1,D	B-44	R1G/29,670'	
SV-151538	J69B	RHR	VALVE, SOLENOID	CIRC SEAL CONTRL	SV31S-9101	E-1,D	B-44	R1G/28,670'	
SV-15169	J69B	RHR	VALVE, SOLENOID	CIRC SEAL CONTRL	SV31S-9101	E-1,D	B-44	R1G/29,670'	
SV-15170A	J69B	RHR	VALVE, SOLENOID	CIRC SEAL CONTRL	SV31S-9101	E-1,D	B-44	R1G/29,670'	
SV-15170B	J69B	RHR	VALVE, SOLENOID	CIRC SEAL CONTRL	SV31S-9101	E-1,D	B-44	R1G/29,670'	
SV-15188A	J69B	RHR	VALVE, SOLENOID	CIRC SEAL CONTRL	SV31S-9101	E-1,D	B-44	R1G/29,670'	
SV-15188B	J69B	RHR	VALVE, SOLENOID	CIRC SEAL CONTRL	SV31S-9101	E-1,D	B-44	R1G/28,670'	
SV-15189A	J69B	RHR	VALVE, SOLENOID	CIRC SEAL CONTRL	SV31S-9101	E-1,D	B-44	R1G/29,670'	
SV-15189B	J69B	RHR	VALVE, SOLENOID	CIRC SEAL CONTRL	SV31S-9101	E-1,D	B-44	R1G/28,670'	
SV-15191A	J69B	RHR	VALVE, SOLENOID	CIRC SEAL CONTRL	SV31S-9101	E-1,D	B-44	R1G/29,670'	
SV-15191B	J69B	RHR	VALVE, SOLENOID	CIRC SEAL CONTRL	SV31S-9101	E-1,D	B-44	R1G/28,670'	
SV-15203A	J69C	CS	VALVE, SOLENOID(IC)	ASCO	NPKX8321	E-1	B-45	C2B/26,761'	
SV-15203B	J69C	CS	VALVE, SOLENOID(IC)	ASCO	NPKX8321	E-1	B-45	C2B/26,761'	
SV-15206A	J69C	CS	VALVE, SOLENOID(IC)	ASCO	NP8344A70E	E-1	B-45	C2B/26,761'	
SV-15206B	J69C	CS	VALVE, SOLENOID(IC)	ASCO	NP8344A70E	E-1	B-45	C2B/26,761'	
SV-15521	J69C	HPCI	VALVE, SOLENOID(IC)	ASCO	NPKX8321	E-1	B-45	C2E/26,670'	
SV-15521	J69B	RCIC	VALVE, SOLENOID	CIRC SEAL CONTRL	SV31S-9101	E-1,D	B-44	C/670'	
SV-15528	J69C	HPCI	VALVE, SOLENOID(IC)	ASCO	NPKX8321	E-1	B-45	R1B/28,645'	
SV-15529	J69C	HPCI	VALVE, SOLENOID(IC)	ASCO	NPKX8321	E-1	B-45	R1B/28,645'	
SV-15625	J69B	HPCI	VALVE, SOLENOID	CIRC SEAL CONTRL	SV31S-9101	E-1,D	B-44	R1B/25,645'	
SV-15626	J69B	HPCI	VALVE, SOLENOID	CIRC SEAL CONTRL	SV31S-9101	E-1,D	B-44	R1B/25,645'	
SV-15703	J69B	CAC	VALVE, SOLENOID	CIRC SEAL CONTRL	SV31S-9101	E-1,D	B-44	R1M/27,683'	
SV-15704	J69B	CAC	VALVE, SOLENOID	CIRC SEAL CONTRL	SV31S-9101	E-1,D	B-44	R1M/27,683'	
SV-15705	J69B	CAC	VALVE, SOLENOID	CIRC SEAL CONTRL	SV31S-9101	E-1,D	B-44	R1M/27,683'	
SV-15711	J69B	CAC	VALVE, SOLENOID	CIRC SEAL CONTRL	SV31S-9101	E-1,D	B-44	R1I/25,749'	
SV-15713	J69B	CAC	VALVE, SOLENOID	CIRC SEAL CONTRL	SV31S-9101	E-1,D	B-44	R1F/25,749'	
SV-15714	J69B	CAC	VALVE, SOLENOID	CIRC SEAL CONTRL	SV31S-9101	E-1,D	B-44	R1F/25,749'	
SV-15721	J69B	CAC	VALVE, SOLENOID	CIRC SEAL CONTRL	SV31S-9101	E-1,D	B-44	R1M/29,683'	
SV-15722	J69B	CAC	VALVE, SOLENOID	CIRC SEAL CONTRL	SV31S-9101	E-1,D	B-44	R1M/29,683'	
SV-15723	J69B	CAC	VALVE, SOLENOID	CIRC SEAL CONTRL	SV31S-9101	E-1,D	B-44	R1M/29,683'	
SV-15724	J69B	CAC	VALVE, SOLENOID	CIRC SEAL CONTRL	SV31S-9101	E-1,D	B-44	R1M/29,683'	
SV-15725	J69B	CAC	VALVE, SOLENOID	CIRC SEAL CONTRL	SV31S-9101	E-1,D	B-44	R1M/29,683'	
SV-15734A	J70	CAC	VALVE, SOLENOID	TARGET ROCK	75KK-201	E-2,D	B-46	R1M/27,670'	
SV-15734B	J70	CAC	VALVE, SOLENOID	TARGET ROCK	75KK-201	E-2,D	B-46	R1M/25,670'	
SV-15736A	J70	CAC	VALVE, SOLENOID	TARGET ROCK	75KK-201	E-2,D	B-46	R1M/27,670'	
SV-15736B	J70	CAC	VALVE, SOLENOID	TARGET ROCK	75KK-207	E-2,D	B-46	R1M/25,670'	
SV-15737	J70	CAC	VALVE, SOLENOID	TARGET ROCK	75KK-201	E-2,D	B-46	R1K/25,670'	
SV-15738	J70	CAC	VALVE, SOLENOID	TARGET ROCK	75KK-201	E-2,D	B-46	R1K/25,670'	
SV-15740A	J70	CAC	VALVE, SOLENOID	TARGET ROCK	75KK-201	E-2,D	B-46	R1K/27,719'	
SV-15740B	J70	CAC	VALVE, SOLENOID	TARGET ROCK	75KK-201	E-2,D	B-46	R1K/28,719'	
SV-15742A	J70	CAC	VALVE, SOLENOID	TARGET ROCK	75KK-201	E-2,D	B-46	R1K/27,719'	
SV-15742B	J70	CAC	VALVE, SOLENOID	TARGET ROCK	75KK-201	E-2,D	B-46	R1K/28,719'	
SV-15744A	J70	CAC	VALVE, SOLENOID	TARGET ROCK	75KK-201	E-2,D	B-46	R1K/27,719'	
SV-15744B	J70	CAC	VALVE, SOLENOID	TARGET ROCK	75KK-201	E-2,D	B-46	R1K/28,719'	
SV-15745A	J70	CAC	VALVE, SOLENOID	TARGET ROCK	75KK-201	E-2,D	B-46	R1K/27,719'	
SV-15745B	J70	CAC	VALVE, SOLENOID	TARGET ROCK	75KK-201	E-2,D	B-46	R1K/28,719'	
SV-15746A	J70	CAC	VALVE, SOLENOID	TARGET ROCK	75KK-201	E-2,D	B-46	R1K/27,719'	
SV-15746B	J70	CAC	VALVE, SOLENOID	TARGET ROCK	75KK-201	E-2,D	B-46	R1K/28,719'	
SV-15747A	J70	CAC	VALVE, SOLENOID	TARGET ROCK	75KK-201	E-2,D	B-46	R1K/27,719'	
SV-15747B	J70	CAC	VALVE, SOLENOID	TARGET ROCK	75KK-201	E-2,D	B-46	R1K/28,719'	
SV-15748A	J70	CAC	VALVE, SOLENOID	TARGET ROCK	75KK-201	E-2,D	B-46	R1K/27,719'	
SV-15748B	J70	CAC	VALVE, SOLENOID	TARGET ROCK	75KK-201	E-2,D	B-46	R1K/28,719'	
SV-15750A	J70	CAC	VALVE, SOLENOID	TARGET ROCK	75KK-201	E-2,D	B-46	R1K/27,719'	
SV-15750B	J70	CAC	VALVE, SOLENOID	TARGET ROCK	75KK-201	E-2,D	B-46	R1K/28,719'	
SV-15752A	J70	CAC	VALVE, SOLENOID	TARGET ROCK	75KK-201	E-2,D	B-46	R1K/27,719'	
SV-15752B	J70	CAC	VALVE, SOLENOID	TARGET ROCK	75KK-201	E-2,D	B-46	R1K/28,719'	
SV-15767	J70	CAC	VALVE, SOLENOID	TARGET ROCK	75KK-201	E-2,D	B-46	R1K/28,719'	
SV-15768	J70	CAC	VALVE, SOLENOID	TARGET ROCK	75KK-201	E-2,D	B-46	R1K/28,719'	



PLANT ID NO.	MPL/ P.O. NO.	SYSTEM	COMPONENT TYPE	MANUFACTURER	MODEL	RQR'D QUAL	QUAL DOC	PAGE LOC	36
SV-15774A	J70	CAC	VALVE, SOLENOID	TARGET ROCK	75KK-201	E-2,D	B-46	R1K/27,719'	
SV-15774B	J70	CAC	VALVE, SOLENOID	TARGET ROCK	75KK-201	E-2,D	B-46	R1K/28,719'	
SV-15776A	J70	CAC	VALVE, SOLENOID	TARGET ROCK	75KK-201	E-2,D	B-46	R1K/27,719'	
SV-15776B	J70	CAC	VALVE, SOLENOID	TARGET ROCK	75KK-207	E-2,D	B-46	R1K/28,719'	
SV-15780A	J70	CAC	VALVE, SOLENOID	TARGET ROCK	75KK-201	E-2,D	B-46	R1C/27,719'	
SV-15780B	J70	CAC	VALVE, SOLENOID	TARGET ROCK	75KK-201	E-2,D	B-46	R1C/28,719'	
SV-15782A	J70	CAC	VALVE, SOLENOID	TARGET ROCK	75KK-201	E-2,D	B-46	R1C/27,719'	
SV-15782B	J70	CAC	VALVE, SOLENOID	TARGET ROCK	75KK-201	E-2,D	B-46	R1C/28,719'	
SV-16108A1	P12B	LR	VALVE, SOLENOID	ASCO	NP8321A1E	E-1,D	B-49	R1C/29,683'	
SV-16108A2	P12B	LR	VALVE, SOLENOID	ASCO	NP8321A1E	E-1,D	B-49	R1C/29,683'	
SV-16116A1	P12B	LR	VALVE, SOLENOID	ASCO	NP8321A1E	E-1,D	B-49	R1C/29,683'	
SV-16116A2	P12B	LR	VALVE, SOLENOID	ASCO	NP8321A1E	E-1,D	B-49	R1C/29,683'	
SV-17502A	J69B	RBHVAC	VALVE, SOLENOID	CIRC SEAL CONTRL	SV31S-9101	E-1,D	B-44	CS2/28,779'	
SV-17502B	J69B	RBHVAC	VALVE, SOLENOID	CIRC SEAL CONTRL	SV31S-9101	E-1,D	B-44	CS2/28,779'	
SV-17508A	J69B	RBHVAC	VALVE, SOLENOID	CIRC SEAL CONTRL	SV31S-9101	E-1,D	B-44	R1F/27,779'	
SV-17508B	J69B	RBHVAC	VALVE, SOLENOID	CIRC SEAL CONTRL	SV31S-9101	E-1,D	B-44	R1F/27,779'	
SV-17514A	J69B	RBHVAC	VALVE, SOLENOID	CIRC SEAL CONTRL	SV31S-9101	E-1,D	B-44	CS2/29,779'	
SV-17514B	J69B	RBHVAC	VALVE, SOLENOID	CIRC SEAL CONTRL	SV31S-9101	E-1,D	B-44	CS2/29,779'	
SV-17524A	J69B	RBHVAC	VALVE, SOLENOID	CIRC SEAL CONTRL	SV31S-9101	E-1,D	B-44	R4/29,779'	
SV-17524B	J69B	RBHVAC	VALVE, SOLENOID	CIRC SEAL CONTRL	SV31S-9101	E-1,D	B-44	R4/29,779'	
SV-17530A	J69B	RBHVAC	VALVE, SOLENOID	CIRCLE SEAL	SV-31S	E-1,D		779'	
SV-17530B	J69B	RBHVAC	VALVE, SOLENOID	CIRCLE SEAL	SV-31S	E-1,D		779'	
SV-17531A	J69B	RBHVAC	VALVE, SOLENOID	CIRCLE SEAL	SV-31S	E-1,D		779'	
SV-17531B	J69B	RBHVAC	VALVE, SOLENOID	CIRCLE SEAL	SV-31S	E-1,D		779'	
SV-17534A	J69B	RBHVAC	VALVE, SOLENOID	CIRC SEAL CONTRL	SV31S-9101	E-1,D	B-44	R1K/25,779'	
SV-17534B	J69B	RBHVAC	VALVE, SOLENOID	CIRC SEAL CONTRL	SV31S-9101	E-1,D	B-44	R1M/28,779'	
SV-17534C	J69B	RBHVAC	VALVE, SOLENOID	CIRCLE SEAL	SV-31S	E-1,D		779'	
SV-17534D	J69B	RBHVAC	VALVE, SOLENOID	CIRC SEAL CONTRL	SV31S-9101	E-1,D	B-44	R5/25,818'	
SV-17534E	J69B	RBHVAC	VALVE, SOLENOID	CIRC SEAL CONTRL	SV31S-9101	E-1,D	B-44	R5/28,818'	
SV-17534F	J69B	RBHVAC	VALVE, SOLENOID	CIRC SEAL CONTRL	SV31S-9101	E-1,D	B-44	R1M/28,779'	
SV-17534H	J69B	RBHVAC	VALVE, SOLENOID	CIRC SEAL CONTRL	SV31S-9101	E-1,D	B-44	R1M/28,779'	
SV-17564A	J69B	RBHVAC	VALVE, SOLENOID	CIRCLE SEAL	SV-31S	E-1,D		779'	
SV-17564B	J69B	RBHVAC	VALVE, SOLENOID	CIRCLE SEAL	SV-31S	E-1,D		779'	
SV-17576A	J69B	RBHVAC	VALVE, SOLENOID	CIRC SEAL CONTRL	SV31S-9101	E-1,D	B-44	R4/29,779'	
SV-17576B	J69B	RBHVAC	VALVE, SOLENOID	CIRC SEAL CONTRL	SV31S-9101	E-1,D	B-44	R4/28,779'	
SV-17586A	J69B	RBHVAC	VALVE, SOLENOID	CIRC SEAL CONTRL	SV31S-9101	E-1,D	B-44	R4/29,779'	
SV-17586B	J69B	RBHVAC	VALVE, SOLENOID	CIRC SEAL CONTRL	SV31S-9101	E-1,D	B-44	R4/29,779'	
SV-18743A	J69C	RBCH	VALVE, SOLENOID	CIRCLE SEAL	SV-31S	E-1,D		779'	
SV-18743B	J69B	RBHVAC	VALVE, SOLENOID	CIRCLE SEAL	SV-31S	E-1,D		779'	
SV-18781A1	P12B	RBCCW	VALVE, SOLENOID	ASCO	NP8321A1E	E-1,D	B-49	R1M/29,719'	
SV-18781A2	P12B	RBCCW	VALVE, SOLENOID	ASCO	NP8321A1E	E-1,D	B-49	R1M/29,719'	
SV-18781B1	P12B	RBCCW	VALVE, SOLENOID	ASCO	NP8321A1E	E-1,D	B-49	R1K/25,719'	
SV-18781B2	P12B	RBCCW	VALVE, SOLENOID	ASCO	NP8321A1E	E-1,D	B-49	R1K/25,719'	
SV-18782A1	J69C	RBCH	VALVE, SOLENOID(IC)	ASCO	NPX8321	E-1	B-45	C2E/26,779'	
SV-18782A2	J69C	RBCH	VALVE, SOLENOID(IC)	ASCO	NPX8321	E-1	B-45	C2E/26,779'	
SV-18782B1	J69C	RBCH	VALVE, SOLENOID(IC)	ASCO	NPX8321	E-1	B-45	C2E/26,779'	
SV-18782B2	J69C	RBCH	VALVE, SOLENOID(IC)	ASCO	NPX8321	E-1	B-45	C2E/26,779'	
SV-18791A1	P12B	RBCCW	VALVE, SOLENOID	ASCO	NP8321A1E	E-1,D	B-49	R1K/27,719'	
SV-18791A2	P12B	RBCCW	VALVE, SOLENOID	ASCO	NP8321A1E	E-1,D	B-49	R1K/27,719'	
SV-18791B1	P12B	RBCCW	VALVE, SOLENOID	ASCO	NP8321A1E	E-1,D	B-49	R1K/28,719'	
SV-18791B2	P12B	RBCCW	VALVE, SOLENOID	ASCO	NP8321A1E	E-1,D	B-49	R1K/28,719'	
SV-18792A1	J69C	RBCH	VALVE, SOLENOID(IC)	ASCO	NPX8321	E-1	B-45	C2E/26,779'	
SV-18792A2	J69C	RBCH	VALVE, SOLENOID(IC)	ASCO	NPX8321	E-1	B-45	C2E/26,779'	
SV-18792B1	J69C	RBCH	VALVE, SOLENOID(IC)	ASCO	NPX8321	E-1	B-45	C2E/26,779'	
SV-18792B2	J69C	RBCH	VALVE, SOLENOID(IC)	ASCO	NPX8321	E-1	B-45	C2E/26,779'	
SV-2F079A	J70	RHR	VALVE, SOLENOID	TARGET ROCK	75KK-203	E-2,D	B-46B	R1G/34,645'	
SV-2F079B	J70	RHR	VALVE, SOLENOID	TARGET ROCK	75KK-203	E-2,D	B-46B	R1G/33,645'	
SV-2F080A	J70	RHR	VALVE, SOLENOID	TARGET ROCK	75KK-203	E-2,D	B-46B	R1G/34,645'	
SV-2F080B	J70	RHR	VALVE, SOLENOID	TARGET ROCK	75KK-203	E-2,D	B-46B	R1G/33,645'	
SV-2F105A	J70	RHR	VALVE, SOLENOID	TARGET ROCK	75KK-214	E-1*,D	B-46B	R1G/34,670'	
SV-2F105B	J70	RHR	VALVE, SOLENOID	TARGET ROCK	75KK-214	E-1*,D	B-46B	R1G/33,670'	
SV-21024A	J69B	RBHVAC	VALVE, SOLENOID	CIRC SEAL CONTRL	SV31S-9101	E-1,D	B-44	R1M/32,683'	
SV-21024B	J69B	RBHVAC	VALVE, SOLENOID	CIRC SEAL CONTRL	SV31S-9101	E-1,D	B-44	R1M/32,683'	
SV-21274A	J69B	RHRSH	VALVE, SOLENOID	CIRC SEAL CONTRL	SV31S-9101	E-1,D	B-44	R1G/34,670'	



PLANT ID NO.	MPL/ P.O. NO.	SYSTEM	COMPONENT TYPE	MANUFACTURER	MODEL	RQR'D QUAL	QUAL DOC	LOC	PAGE 37
SV-21274B	J69B	RHRSH	VALVE, SOLENOID	CIRC SEAL CONTRL	SV31S-9101	E-1,D	B-44	R1G/33,670'	
SV-22360A	J70	SS	VALVE, SOLENOID	TARGET ROCK	75KK-209	E-1*,D	B-46	RC1/29,683'	
SV-22360B	J70	SS	VALVE, SOLENOID	TARGET ROCK	75KK-209	E-1*,D	B-46	RC1/29,683'	
SV-22361	J70	SS	VALVE, SOLENOID	TARGET ROCK	75KK-211	E-1*,D	B-46B	R1M/	
SV-22362A	J70	SS	VALVE, SOLENOID	TARGET ROCK	75KK-209	E-1*,D	B-46B	RC1/29,683'	
SV-22362B	J70	SS	VALVE, SOLENOID	TARGET ROCK	75KK-209	E-1*,D	B-46B	RC1/29,683'	
SV-22364	J70	SS	VALVE, SOLENOID	TARGET ROCK	75KK-209	E-1*,D	B-46B	R1G/29,670'	
SV-22365	J70	SS	VALVE, SOLENOID	TARGET ROCK	75KK-211	E-1*,D	B-46B	R1C/33,670'	
SV-22366	J70	SS	VALVE, SOLENOID	TARGET ROCK	75KK-211	E-1*,D	B-46B	R1C/32,683'	
SV-22368	J70	SS	VALVE, SOLENOID	TARGET ROCK	75KK-211	E-1*,D	B-46B	R1K/33,719'	
SV-22369	J70	SS	VALVE, SOLENOID	TARGET ROCK	75KK-211	E-1*,D	B-46B	R1K/	
SV-22374	J70	SS	VALVE, SOLENOID	TARGET ROCK	75KK-209	E-1*,D	B-46B	R1K/29,719'	
SV-22605	J70	IG	VALVE, SOLENOID	TARGET ROCK	75KK-212	E-1*,D	B-46B	R1K/30,719'	
SV-22643	J70	IG	VALVE, SOLENOID	TARGET ROCK	75KK-210	E-2*,D	B-46B	R1M/33,749'	
SV-22644	J70	IG	VALVE, SOLENOID	TARGET ROCK	75KK-201	E-2*,D	B-46B	R1M/33,749'	
SV-22648	J70	IG	VALVE, SOLENOID	TARGET ROCK	75KK-210	E-2*,D	B-46B	R1K/30,719'	
SV-22649	J70	IG	VALVE, SOLENOID	TARGET ROCK	75KK-201	E-2*,D	B-46B	R1K/30,719'	
SV-22651	J70	IG	VALVE, SOLENOID	TARGET ROCK	75KK-215	E-1*,D	B-46B	R1C/33,683'	
SV-22654A	J70	IG	VALVE, SOLENOID	TARGET ROCK	75KK-202	E-2*,D	B-46B	R1J/33,749'	
SV-22654B	J70	IG	VALVE, SOLENOID	TARGET ROCK	75KK-202	E-2*,D	B-46B	R1K/30,719'	
SV-22661	J70	NBVI	VALVE, SOLENOID	TARGET ROCK	75KK-211	E-1*,D	B-46B	R1M/30,719'	
SV-22671	J70	IG	VALVE, SOLENOID	TARGET ROCK	75KK-201	E-2*,D	B-46B	R1M/30,683'	
SV-24319	J69C	RR	VALVE, SOLENOID(IC)	ASCO	NPKX8321	E-1	B-45	C2E/31,719'	
SV-24320	J69B	RR	VALVE, SOLENOID	CIRC SEAL CONTRL	SV31S-9101	E-1,D	B-44	R1K/32,719'	
SV-24924	J69C	RCIC	VALVE, SOLENOID(IC)	ASCO	NPKX8321	E-1	B-45	C2E/31,704'	
SV-24924	J69B	RCIC	VALVE, SOLENOID	CIRC SEAL CONTRL	SV31S-9101	E-1,D	B-44	C/670'	
SV-24925	J69C	RCIC	VALVE, SOLENOID(IC)	ASCO	NPKX8321	E-1	B-45	R1H/33,645'	
SV-24926	J69C	RCIC	VALVE, SOLENOID(IC)	ASCO	NPKX8321	E-1	B-45	R1H/33,645'	
SV-25004	J69B	RCIC	VALVE, SOLENOID	CIRC SEAL CONTRL	SV31S-9101	E-1,D	B-44	R1H/33,645'	
SV-25005	J69B	RCIC	VALVE, SOLENOID	CIRC SEAL CONTRL	SV31S-9101	E-1,D	B-44	R1H/33,645'	
SV-25122A	J69C	RHR	VALVE, SOLENOID(IC)	ASCO	NPKX8321	E-1	B-45	C2E/31,719'	
SV-25122B	J69C	RHR	VALVE, SOLENOID(IC)	ASCO	NPKX8321	E-1	B-45	C2E/31,719'	
SV-25150A	J69C	RHR	VALVE, SOLENOID(IC)	ASCO	NPKX8321	E-1	B-45	C3E/31,719'	
SV-25150A	P17B	RHR	VALVE, SOLENOID	ASCO	NP8321A1E	E-1	B-49	C2E/31,719'	
SV-25150B	J69C	RHR	VALVE, SOLENOID(IC)	ASCO	NPKX8321	E-1	B-45	C3E/31,719'	
SV-25150B	P17B	RHR	VALVE, SOLENOID	ASCO	NP8321A1E	E-1	B-49	C2E/31,719'	
SV-25152A	J69B	RHR	VALVE, SOLENOID	CIRC SEAL CONTRL	SV31S-9101	E-1,D	B-44	R1G/34,670'	
SV-25152B	J69B	RHR	VALVE, SOLENOID	CIRC SEAL CONTRL	SV31S-9101	E-1,D	B-44	R1G/33,670'	
SV-25169	J69B	RHR	VALVE, SOLENOID	CIRC SEAL CONTRL	SV31S-9101	E-1,D	B-44	R1G/33,670'	
SV-25170A	J69B	RHR	VALVE, SOLENOID	CIRC SEAL CONTRL	SV31S-9101	E-1,D	B-44	R1G/33,670'	
SV-25170B	J69B	RHR	VALVE, SOLENOID	CIRC SEAL CONTRL	SV31S-9101	E-1,D	B-44	R1G/33,670'	
SV-25188A	J69B	RHR	VALVE, SOLENOID	CIRC SEAL CONTRL	SV31S-9101	E-1,D	B-44	R1G/33,670'	
SV-25188B	J69B	RHR	VALVE, SOLENOID	CIRC SEAL CONTRL	SV31S-9101	E-1,D	B-44	R1G/34,670'	
SV-25189A	J69B	RHR	VALVE, SOLENOID	CIRC SEAL CONTRL	SV31S-9101	E-1,D	B-44	R1G/33,670'	
SV-25189B	J69B	RHR	VALVE, SOLENOID	CIRC SEAL CONTRL	SV31S-9101	E-1,D	B-44	R1G/34,670'	
SV-25191A	J69B	RHR	VALVE, SOLENOID	CIRC SEAL CONTRL	SV31S-9101	E-1,D	B-44	R1G/33,670'	
SV-25191B	J69B	RHR	VALVE, SOLENOID	CIRC SEAL CONTRL	SV31S-9101	E-1,D	B-44	R1G/34,645'	
SV-25203A	J69C	CS	VALVE, SOLENOID(IC)	ASCO	NPKX8321	E-1	B-45	C2B/31,761'	
SV-25203B	J69C	CS	VALVE, SOLENOID(IC)	ASCO	NPKX8321	E-1	B-45	C2B/31,761'	
SV-25206A	J69C	CS	VALVE, SOLENOID(IC)	ASCO	NP8344A70E	E-1	B-45	C2B/31,761'	
SV-25206B	J69C	CS	VALVE, SOLENOID(IC)	ASCO	NP8344A70E	E-1	B-45	C2B/31,761'	
SV-25521	J69C	HPCI	VALVE, SOLENOID(IC)	ASCO	NPKX8321	E-1	B-45	C2E/31,704'	
SV-25521	J69B	RCIC	VALVE, SOLENOID	CIRC SEAL CONTRL	SV31S-9101	E-1,D	B-44	C/670'	
SV-25528	J69C	HPCI	VALVE, SOLENOID(IC)	ASCO	NPKX8321	E-1	B-45	R1B/33,645'	
SV-25529	J69C	HPCI	VALVE, SOLENOID(IC)	ASCO	NPKX8321	E-1	B-45	R1B/33,645'	
SV-25625	J69B	HPCI	VALVE, SOLENOID	CIRC SEAL CONTRL	SV31S-9101	E-1,D	B-44	R1B/30,645'	
SV-25626	J69B	HPCI	VALVE, SOLENOID	CIRC SEAL CONTRL	SV31S-9101	E-1,D	B-44	R1B/30,645'	
SV-25703	J69B	CAC	VALVE, SOLENOID	CIRC SEAL CONTRL	SV31S-9101	E-1,D	B-44	R1M/32,683'	
SV-25704	J69B	CAC	VALVE, SOLENOID	CIRC SEAL CONTRL	SV31S-9101	E-1,D	B-44	R1M/32,683'	
SV-25705	J69B	CAC	VALVE, SOLENOID	CIRC SEAL CONTRL	SV31S-9101	E-1,D	B-44	R1M/32,683'	
SV-25711	J69B	CAC	VALVE, SOLENOID	CIRC SEAL CONTRL	SV31S-9101	E-1,D	B-44	R1I/32,749'	
SV-25713	J69B	CAC	VALVE, SOLENOID	CIRC SEAL CONTRL	SV31S-9101	E-1,D	B-44	R1F/32,749'	
SV-25714	J69B	CAC	VALVE, SOLENOID	CIRC SEAL CONTRL	SV31S-9101	E-1,D	B-44	R1F/32,749'	
SV-25721	J69B	CSHVAC	VALVE, SOLENOID	CIRC SEAL CONTRL	SV31S-9101	E-1,D	B-44	CS/783'	

PLANT ID NO.	MPL/ P.O. NO.	SYSTEM	COMPONENT TYPE	MANUFACTURER	MODEL	RQR'D QUAL	QUAL DOC	LOC	PAGE 38
SV-25722	J69B	CAC	VALVE, SOLENOID	CIRC SEAL CONTRL	SV31S-9101	E-1,D	B-44	R1M/34,683'	
SV-25723	J69B	CAC	VALVE, SOLENOID	CIRC SEAL CONTRL	SV31S-9101	E-1,D	B-44	R1M/34,683'	
SV-25725	J69B	CAC	VALVE, SOLENOID	CIRC SEAL CONTRL	SV31S-9101	E-1,D	B-44	CS,783'	
SV-25734A	J70	RHR	VALVE, SOLENOID	TARGET ROCK	75KK-211	E-1*,D	B-46B	R1M/32,670'	
SV-25734B	J70	RHR	VALVE, SOLENOID	TARGET ROCK	75KK-211	E-1*,D	B-46B	R1M/30,670'	
SV-25736A	J70	CAC	VALVE, SOLENOID	TARGET ROCK	75KK-201	E-2*,D	B-46B	R1M/32,670'	
SV-25736B	J70	CAC	VALVE, SOLENOID	TARGET ROCK	75KK-216	E-1*,D	B-46B	R1M/30,670'	
SV-25737	J70	CAC	VALVE, SOLENOID	TARGET ROCK	75KK-213	E-1*,D	B-46B	R1M/30,670'	
SV-25740A	J70	CAC	VALVE, SOLENOID	TARGET ROCK	75KK-211	E-1*,D	B-46B	R1K/33,719'	
SV-25740B	J70	CAC	VALVE, SOLENOID	TARGET ROCK	75KK-201	E-2*,D	B-46B	R1K/33,719'	
SV-25742A	J70	CAC	VALVE, SOLENOID	TARGET ROCK	75KK-211	E-1*,D	B-46B	R1K/34,719'	
SV-25742B	J70	CAC	VALVE, SOLENOID	TARGET ROCK	75KK-201	E-2*,D	B-46B	R1K/30,719'	
SV-25744A	J70	CAC	VALVE, SOLENOID	TARGET ROCK	75KK-221	E-1*,D	B-46B	R1K/32,719'	
SV-25744B	J70	CAC	VALVE, SOLENOID	TARGET ROCK	75KK-221	E-1*,D	B-46B	R1K/33,719'	
SV-25745A	J70	CAC	VALVE, SOLENOID	TARGET ROCK	75KK-211	E-1*,D	B-46B	R1K/32,719'	
SV-25745B	J70	CAC	VALVE, SOLENOID	TARGET ROCK	75KK-211	E-1*,D	B-46B	R1K/33,719'	
SV-25746A	J70	CAC	VALVE, SOLENOID	TARGET ROCK	75KK-211	E-1*,D	B-46B	R1K/33,719'	
SV-25746B	J70	CAC	VALVE, SOLENOID	TARGET ROCK	75KK-211	E-1*,D	B-46B	R1K/32,719'	
SV-25747A	J70	CAC	VALVE, SOLENOID	TARGET ROCK	75KK-211	E-1*,D	B-46B	R1K/32,719'	
SV-25747B	J70	CAC	VALVE, SOLENOID	TARGET ROCK	75KK-211	E-1*,D	B-46B	R1K/33,719'	
SV-25748A	J70	CAC	VALVE, SOLENOID	TARGET ROCK	75KK-211	E-1*,D	B-46B	R1K/32,719'	
SV-25748B	J70	CAC	VALVE, SOLENOID	TARGET ROCK	75KK-211	E-1*,D	B-46B	R1K/33,719'	
SV-25750A	J70	CAC	VALVE, SOLENOID	TARGET ROCK	75KK-211	E-1*,D	B-46B	R1K/34,719'	
SV-25750B	J70	CAC	VALVE, SOLENOID	TARGET ROCK	75KK-201	E-2*,D	B-46B	R1K/30,719'	
SV-25752A	J70	CAC	VALVE, SOLENOID	TARGET ROCK	75KK-211	E-1*,D	B-46B	R1K/34,719'	
SV-25752B	J70	CAC	VALVE, SOLENOID	TARGET ROCK	75KK-211	E-1*,D	B-46B	R1K/30,719'	
SV-25767	J70	CAC	VALVE, SOLENOID	TARGET ROCK	75KK-213	E-1*,D	B-46B	R1K/33,719'	
SV-25774A	J70	CAC	VALVE, SOLENOID	TARGET ROCK	75KK-211	E-1*,D	B-46B	R1K/34,719'	
SV-25774B	J70	CAC	VALVE, SOLENOID	TARGET ROCK	75KK-211	E-1*,D	B-46B	R1K/30,719'	
SV-25776A	J70	CAC	VALVE, SOLENOID	TARGET ROCK	75KK-201	E-2*,D	B-46B	R1K/34,719'	
SV-25776B	J70	CAC	VALVE, SOLENOID	TARGET ROCK	75KK-216	E-1*,D	B-46B	R1K/30,719'	
SV-25780A	J70	CAC	VALVE, SOLENOID	TARGET ROCK	75KK-211	E-1*,D	B-46B	R1K/32,683'	
SV-25780B	J70	CAC	VALVE, SOLENOID	TARGET ROCK	75KK-211	E-1*,D	B-46B	R1K/34,683'	
SV-25782A	J70	CAC	VALVE, SOLENOID	TARGET ROCK	75KK-211	E-1*,D	B-46B	R1K/32,683'	
SV-25782B	J70	CAC	VALVE, SOLENOID	TARGET ROCK	75KK-211	E-1*,D	B-46B	R1K/34,683'	
SV-26108A1	P12B	LR	VALVE, SOLENOID	ASCO	NP8321A1E	E-1,D	B-49	R1C/34,683'	
SV-26108A2	P12B	LR	VALVE, SOLENOID	ASCO	NP8321A1E	E-1,D	B-49	R1C/34,683'	
SV-26116A1	P12B	LR	VALVE, SOLENOID	ASCO	NP8321A1E	E-1,D	B-49	R1C/34,683'	
SV-26116A2	P12B	LR	VALVE, SOLENOID	ASCO	NP8321A1E	E-1,D	B-49	R1C/34,683'	
SV-27502A	J69B	RBHVAC	VALVE, SOLENOID	CIRC SEAL CONTRL	SV31S-9101	E-1,D	B-44		
SV-27502B	J69B	RBHVAC	VALVE, SOLENOID	CIRC SEAL CONTRL	SV31S-9101	E-1,D	B-44		
SV-27508A	J69B	RBHVAC	VALVE, SOLENOID	CIRC SEAL CONTRL	SV31S-9101	E-1,D	B-44	R1F/30,779'	
SV-27508B	J69B	RBHVAC	VALVE, SOLENOID	CIRC SEAL CONTRL	SV31S-9101	E-1,D	B-44	R1F/30,779'	
SV-27514A	J69B	RBHVAC	VALVE, SOLENOID	CIRC SEAL CONTRL	SV31S-9101	E-1,D	B-44		
SV-27514B	J69B	RBHVAC	VALVE, SOLENOID	CIRC SEAL CONTRL	SV31S-9101	E-1,D	B-44		
SV-27524A	J69B	RBHVAC	VALVE, SOLENOID	CIRC SEAL CONTRL	SV31S-9101	E-1,D	B-44	R4/33,779'	
SV-27524B	J69B	RBHVAC	VALVE, SOLENOID	CIRC SEAL CONTRL	SV31S-9101	E-1,D	B-44	R4/33,779'	
SV-27534A	J69B	RBHVAC	VALVE, SOLENOID	CIRC SEAL CONTRL	SV31S-9101	E-1,D	B-44	R1K/32,779'	
SV-27534B	J69B	RBHVAC	VALVE, SOLENOID	CIRC SEAL CONTRL	SV31S-9101	E-1,D	B-44	R1M/34,779'	
SV-27534C	J69B	RBHVAC	VALVE, SOLENOID	CIRC SEAL CONTRL	SV31S-9101	E-1,D	B-44	R1M/34,779'	
SV-27534D	J69B	RBHVAC	VALVE, SOLENOID	CIRC SEAL CONTRL	SV31S-9101	E-1,D	B-44	R5/32,818'	
SV-27534E	J69B	RBHVAC	VALVE, SOLENOID	CIRC SEAL CONTRL	SV31S-9101	E-1,D	B-44	R5/34,818'	
SV-27534F	J69B	RBHVAC	VALVE, SOLENOID	CIRC SEAL CONTRL	SV31S-9101	E-1,D	B-44	R1M/34,779'	
SV-27534G	J69B	RBHVAC	VALVE, SOLENOID	CIRC SEAL CONTRL	SV31S-9101	E-1,D	B-44	R1M/34,818'	
SV-27534H	J69B	RBHVAC	VALVE, SOLENOID	CIRC SEAL CONTRL	SV31S-9101	E-1,D	B-44	R1M/34,779'	
SV-27534I	J69B	RBHVAC	VALVE, SOLENOID	CIRC SEAL CONTRL	SV31S-9101	E-1,D	B-44	R1M/34,779'	
SV-27564A	J69B	RBHVAC	VALVE, SOLENOID	CIRC SEAL CONTRL	SV31S-9101	E-1,D	B-44		
SV-27564B	J69B	RBHVAC	VALVE, SOLENOID	CIRC SEAL CONTRL	SV31S-9101	E-1,D	B-44		
SV-27576A	J69B	RBHVAC	VALVE, SOLENOID	CIRC SEAL CONTRL	SV31S-9101	E-1,D	B-44	R4/33,779'	
SV-27576B	J69B	RBHVAC	VALVE, SOLENOID	CIRC SEAL CONTRL	SV31S-9101	E-1,D	B-44	R4/34,779'	
SV-27586A	J69B	RBHVAC	VALVE, SOLENOID	CIRC SEAL CONTRL	SV31S-9101	E-1,D	B-44	R4/33,779'	
SV-27586B	J69B	RBHVAC	VALVE, SOLENOID	CIRC SEAL CONTRL	SV31S-9101	E-1,D	B-44	R4/33,779'	
SV-27824A4	J69B	RBHVAC	VALVE, SOLENOID	CIRCLE SEAL	SV31S-9101	E-1,D	B-44	R4/33,	
SV-27824B4	J69B	RBHVAC	VALVE, SOLENOID	CIRCLE SEAL	SV31S-9101	E-1,D	B-44	R4/33,	

PLANT ID NO.	MPL/ P.O. NO.	SYSTEM	COMPONENT TYPE	MANUFACTURER	MODEL	RQR'D QUAL	QUAL DOC	LOC	PAGE	39
SV-28781A1	P12B	RBCCW	VALVE, SOLENOID	ASCO	NP8321A1E	E-1,D	B-49	R1M/34,719'		
SV-28781A2	P12B	RBCCW	VALVE, SOLENOID	ASCO	NP8321A1E	E-1,D	B-49	R1M/34,719'		
SV-28781B1	P12B	RBCCW	VALVE, SOLENOID	ASCO	NP8321A1E	E-1,D	B-49	R1K/30,719'		
SV-28781B2	P12B	RBCCW	VALVE, SOLENOID	ASCO	NP8321A1E	E-1,D	B-49	R1K/30,719'		
SV-28782A1	J69C	RBCW	VALVE, SOLENOID(IC)	ASCO	NP8321A1E	E-1	B-45	C2E/31,719'		
SV-28782A2	J69C	RBCW	VALVE, SOLENOID(IC)	ASCO	NP8321A1E	E-1	B-45	C2E/31,719'		
SV-28782B1	J69C	R2CW	VALVE, SOLENOID(IC)	ASCO	NP8321A1E	E-1	B-45	C2E/31,719'		
SV-28782B2	J69C	RBCW	VALVE, SOLENOID(IC)	ASCO	NP8321A1E	E-1	B-45	C2E/31,719'		
SV-28791A1	P12B	RBCCW	VALVE, SOLENOID	ASCO	NP8321A1E	E-1,D	B-49	R1K/32,719'		
SV-28791A2	P12B	RBCCW	VALVE, SOLENOID	ASCO	NP8321A1E	E-1,D	B-49	R1K/32,719'		
SV-28791B1	P12B	RBCCW	VALVE, SOLENOID	ASCO	NP8321A1E	E-1,D	B-49	R1K/32,719'		
SV-28791B2	P12B	RBCCW	VALVE, SOLENOID	ASCO	NP8321A1E	E-1,D	B-49	R1K/32,719'		
SV-28792A1	J69C	RBCW	VALVE, SOLENOID(IC)	ASCO	NP8321A1E	E-1	B-45	C2E/31,719'		
SV-28792A2	J69C	RBCW	VALVE, SOLENOID(IC)	ASCO	NP8321A1E	E-1	B-45	C2E/31,719'		
SV-28792B1	J69C	RBCW	VALVE, SOLENOID(IC)	ASCO	NP8321A1E	E-1	B-45	C2E/31,719'		
SV-28792B2	J69C	RBCW	VALVE, SOLENOID(IC)	ASCO	NP8321A1E	E-1	B-45	C2E/31,719'		
SY-15001B	J03C	RCIC	CONVERTOR/ISOLATOR	BAILEY CONTRLS	740111CAAN2	D	B-34	R1M/25,670'		
SY-15001B,VD	J03C	RCIC	VOLTAGE DIVIDER	BAILEY CONTRLS	6200K60G0700	D	B-34	R1M/25,670'		
SY-25001B	J03C	RCIC	ISOLATORS	BAILEY	740111AAAN2	D	B-34	670'		
SY-25001B,VD	J03C	RCIC	VOLTAGE DIVIDER	BAILEY CONTRLS	6200K60G0700	D	B-34	R1M/25,670'		
S02	E130A	GUE	CBL, 600V PW + CT.	AM INSL WR CRP	2/C-12-600V	E-2	B-11	OUTSD CO		
S04	E130A	GUE	CBL, 600V PW + CT.	AM INSL WR CRP	4/C-12-600V	E-2	B-11	OUTSD CO		
S05	E130A	GUE	CBL, 600V PW + CT.	AM INSL WR CRP	4/C-12-600V	E-2	B-11	OUTSD CO		
S05	E103A	GUE	CBL, 600V PW + CT.	AM INSL WR CRP	4/C-12 600V	E-2	B-11	OUTSD CO		
S07	E130A	GUE	CBL, 600V PW + CT.	AM INSL WR CRP	7/C-12-600V	E-2	B-11	OUTSD CO		
S12	E130A	GUE	CBL, 600V PW + CT.	AM INSL WR CRP	2/C-10-600V	E-2	B-11	OUTSD CO		
S13	E130A	GUE	CBL, 600V PW + CT.	AM INSL WR CRP	3/C-10-600V	E-2	B-11	OUTSD CO		
S14	E130A	GUE	CBL, 600V PW + CT.	AM INSL WR CRP	4/C-10-600V	E-2	B-11	OUTSD CO		
S18	E130A	GUE	CBL, 600V PW + CT.	AM INSL WR CRP	12/C-10-600V	E-2	B-11	OUTSD CO		
TDIC-07552A	J03C	SBGT	CONTROLLERS	BAILEY CONTRLS	701002AABN1	E-1,D	B-34	CS4/21,806'		
TDIC-07552B	J03C	SBGT	CONTROLLERS	BAILEY CONTRLS	701002AABN1	E-1,D	B-34	CS4/21,806'		
TDM-07560A	M336A	SBGT	ACTUATOR, DAMPER	ITT GEN CONTRL	NH-90 SERIES	E-2	B-31B	CS9/12		
TDM-07560B	M336A	SBGT	ACTUATOR, DAMPER	ITT GEN CONTRL	NH-90 SERIES	E-2	B-31B	CS9/12		
TDSHL-07811A	J03C	CSHVAC	ALARM UNIT (DUAL)	BAILEY CONTRLS	745210AAAN2	E-1,D	B-34	CS4/21,806'		
TDSHL-07811B	J03C	CSHVAC	ALARM UNIT (DUAL)	BAILEY CONTRLS	745210AAAN2	E-1,D	B-34	CS4/21,806'		
TDSL-07552A	J03C	SBGT	ALARM UNIT (SINGLE)	BAILEY CONTRLS	745110AAAN2	E-1,D	B-34	CS4/21,806'		
TDSL-07552B	J03C	SBGT	ALARM UNIT (SINGLE)	BAILEY CONTRLS	745110AAAN2	E-1,D	B-34	CS4/21,806'		
TDY-07552A	J03C	SBGT	SUMMER/SCALAR	BAILEY CONTRLS	752410AAAN2	E-1,D	B-34	CS4/21,806'		
TDY-07552B	J03C	SBGT	SUMMER/SCALAR	BAILEY CONTRLS	752410AAAN2	E-1,D	B-34	CS4/21,806'		
TDY-07811A	J03C	CSHVAC	SUMMER/SCALAR	BAILEY CONTRLS	752410AAAN2	E-1,D	B-34	CS6/21,806'		
TDY-07811B	J03C	CSHVAC	SUMMER/SCALAR	BAILEY CONTRLS	752410AAAN2	E-1,D	B-34	CS6/21,806'		
TE-07551A	J59	SBGT	RTD, PLATINUM	ROSEMOUNT	88-14-1	E-2,D	B-40	CS9/12,806'		
TE-07551B	J59	SBGT	RTD, PLATINUM	ROSEMOUNT	88-14-1	E-2,D	B-40	CS9/12,806'		
TE-07552A	J59	ESW	RTD	ROSEMOUNT	88-14-1	D		806'		
TE-07552A1	J59	SBGT	RTD, PLATINUM	ROSEMOUNT	88-14-13	E-2,D	B-40	CS9/12,806'		
TE-07552A2	J59	SBGT	RTD, PLATINUM	ROSEMOUNT	88-14-13	E-2,D	B-40	CS9/12,705'		
TE-07552B	J59	RBHVAC	RTD	ROSEMOUNT	88-14-13	D		806'		
TE-07552B1	J59	SBGT	RTD, PLATINUM	ROSEMOUNT	88-14-13	E-2,D	B-40	CS9/12,806'		
TE-07552B2	J59	SBGT	RTD, PLATINUM	ROSEMOUNT	88-14-13	E-2,D	B-40	CS9/12,705'		
TE-07801A	J59	CSHVAC	RTD	ROSEMOUNT	88-14-1	D		783'		
TE-07801B	J59	CSHVAC	RTD	ROSEMOUNT	88-14-1	D		783'		
TE-07802A	J59	CSHVAC	RTD	ROSEMOUNT	88-14-1	D		783'		
TE-07802B	J59	CSHVAC	RTD	ROSEMOUNT	88-14-1	D		783'		
TE-07811A	J59	CSHVAC	RTD, PLATINUM	ROSEMOUNT	88-14-1	E-2,D	B-40	CS7/12,806'		
TE-07811B	J59	CSHVAC	RTD, PLATINUM	ROSEMOUNT	88-14-1	E-2,D	B-40	CS7/12,806'		
TE-07814A	J59	CSHVAC	RTD, PLATINUM	ROSEMOUNT	88-14-1	E-2,D	B-40	CS7/12,806'		
TE-07814B	J59	CSHVAC	RTD, PLATINUM	ROSEMOUNT	88-14-1	E-2,D	B-40	CS7/12,806'		
TE-07821A	J59	CSHVAC	RTD	ROSEMOUNT	88-14-1	D		783'		
TE-07821B	J59	CSHVAC	RTD	ROSEMOUNT	88-14-1	D		783'		
TE-07831A	J59	CSHVAC	RTD	ROSEMOUNT	88-14-1	D		783'		
TE-07831B	J59	CSHVAC	RTD	ROSEMOUNT	88-14-1	D		783'		
TE-08206A	J59	ESW	RTD	ROSEMOUNT	88-14-1	D		704'		
TE-08206B	J59	ESW	RTD	ROSEMOUNT	88-14-1	D		704'		
TE-08206C	J59	ESW	RTD	ROSEMOUNT	88-14-1	D		704'		

PLANT ID NO.	MPL/ P.O. NO.	SYSTEM	COMPONENT TYPE	MANUFACTURER	MODEL	RQR'D QUAL	QUAL DOC	LOC	PAGE 40
TE-08206D	J59	ESW	RTD	ROSEMOUNT	88-14-1	D		704'	
TE-08271A	J59	DG	RTD	ROSEMOUNT	88-14-1	D		710'	
TE-08271B	J59	DG	RTD	ROSEMOUNT	88-14-1	D		710'	
TE-08271C	J59	DG	RTD	ROSEMOUNT	88-14-1	D		710'	
TE-08271D	J59	DG	RTD	ROSEMOUNT	88-14-1	D		710'	
TE-08612A	J59	CSCW	RTD	ROSEMOUNT	88-13-25	D		806'	
TE-08612B	J59	CSCW	RTD	ROSEMOUNT	88-13-25	D		806'	
TE-08621A	J59	CSHVAC	RTD, PLATINUM	ROSEMOUNT	88-13-25	E-2,D	B-40	CS4/21,806'	
TE-08621B	J59	CSHVAC	RTD, PLATINUM	ROSEMOUNT	88-13-25	E-2,D	B-40	CS4/21,806'	
TE-15703	J59	CAC	RTD	ROSEMOUNT	88-14-1	E-2,D		704'	
TE-15725	J59	CAC	RTD, PLATINUM	ROSEMOUNT	88-14-1	E-2,D	B-40	C3/26,704'	
TE-15751	J51B/D	CAC	RTD, SPOTMOS	HYCAL	RTS-41	E-1,D	B-36	C3/ 26,683'	
TE-15752	J51B/D	CAC	RTD, SPOTMOS	HYCAL	RTS-41	E-1,D	B-36	C3/ 26,683'	
TE-15753	J51B/D	CAC	RTD, SPOTMOS	HYCAL	RTS-41	E-1,D	B-36	C3/ 26,683'	
TE-15754	J51B/D	CAC	RTD, SPOTMOS	HYCAL	RTS-41	E-1,D	B-36	C3/ 26,683'	
TE-15755	J51B/D	CAC	RTD, SPOTMOS	HYCAL	RTS-41	E-1,D	B-36	C3/ 26,683'	
TE-15756	J51B/D	CAC	RTD, SPOTMOS	HYCAL	RTS-41	E-1,D	B-36	C3/ 26,683'	
TE-15757	J51B/D	CAC	RTD, SPOTMOS	HYCAL	RTS-41	E-1,D	B-36	C3/ 26,683'	
TE-15758	J51B/D	CAC	RTD, SPOTMOS	HYCAL	RTS-41	E-1,D	B-36	C3/ 26,683'	
TE-15759	J51B/D	CAC	RTD, SPOTMOS	HYCAL	RTS-41	E-1,D	B-36	C3/ 26,683'	
TE-15760	J51B/D	CAC	RTD, SPOTMOS	HYCAL	RTS-41	E-1,D	B-36	C3/ 26,683'	
TE-15761	J51B/D	CAC	RTD, SPOTMOS	HYCAL	RTS-41	E-1,D	B-36	C3/ 26,683'	
TE-15762	J51B/D	CAC	RTD, SPOTMOS	HYCAL	RTS-41	E-1,D	B-36	C3/ 26,683'	
TE-15763	J51B/D	CAC	RTD, SPOTMOS	HYCAL	RTS-41	E-1,D	B-36	C3/ 26,683'	
TE-15764	J51B/D	CAC	RTD, SPOTMOS	HYCAL	RTS-41	E-1,D	B-36	C3/ 26,683'	
TE-15765	J51B/D	CAC	RTD, SPOTMOS	HYCAL	RTS-41	E-1,D	B-36	C3/ 26,683'	
TE-15766	J51B/D	CAC	RTD, SPOTMOS	HYCAL	RTS-41	E-1,D	B-36	C3/ 26,683'	
TE-15767	J51B/D	CAC	RTD, SPOTMOS	HYCAL	RTS-41	E-1,D	B-36	C3/ 26,683'	
TE-15768	J51B/D	CAC	RTD, SPOTMOS	HYCAL	RTS-41	E-1,D	B-36	C3/ 26,683'	
TE-15769	J51B/D	CAC	RTD, SPOTMOS	HYCAL	RTS-41	E-1,D	B-36	C3/ 26,683'	
TE-15770	J51B/D	CAC	RTD, SPOTMOS	HYCAL	RTS-41	E-1,D	B-36	C3/ 26,683'	
TE-15790A	J59	CAC	RTD, PLATINUM	ROSEMOUNT	88-14-1	E-2,D	B-40	C2B/26,752'	
TE-15790B	J59	CAC	RTD, PLATINUM	ROSEMOUNT	88-14-1	E-2,D	B-40	C2B/26,752'	
TE-15791A	J59	CAC	RTD'S	ROSEMOUNT	88-14-1	D		C/806'	
TE-15791B	J59	CAC	RTD'S	ROSEMOUNT	88-14-1	D		C/806'	
TE-15798A	J59	CAC	RTD	ROSEMOUNT	88-14-1	D		C/719'	
TE-15798B	J59	CAC	RTD	ROSEMOUNT	88-14-1	D		C/704'	
TE-15799A	J59	CAC	RTD, PLATINUM	ROSEMOUNT	88-14-1	E-2,D	B-40	C2C/26,704'	
TE-15799B	J59	CAC	RTD, PLATINUM	ROSEMOUNT	88-14-1	E-2,D	B-40	C2C/26,719'	
TE-18201A	J59	ESW	RTD	ROSEMOUNT	88-14-1	D		704'	
TE-18201B	J59	ESW	RTD	ROSEMOUNT	88-14-1	D		704'	
TE-25703	J59	CAC	RTD, PLATINUM	ROSEMOUNT	88-14-1	E-2,D		C/704'	
TE-25709A	J59C	CAC	RTD	CONAX	7349-10000-01	E-1	B-40B	C2B/31	
TE-25725	J59	CAC	RTD, PLATINUM	ROSEMOUNT	88-14-1	E-2,D	B-40	C3/ 31	
TE-25751	J51B/D	CAC	RTD, SPOTMOS	HYCAL	RTS-41	E-1,D	B-36	C3/ 31,683'	
TE-25752	J51B/D	CAC	RTD, SPOTMOS	HYCAL	RTS-41	E-1,D	B-36	C3/ 31,683'	
TE-25753	J51B/D	CAC	RTD, SPOTMOS	HYCAL	RTS-41	E-1,D	B-36	C3/ 31,683'	
TE-25754	J51B/D	CAC	RTD, SPOTMOS	HYCAL	RTS-41	E-1,D	B-36	C3/ 31,683'	
TE-25755	J51B/D	CAC	RTD, SPOTMOS	HYCAL	RTS-41	E-1,D	B-36	C3/ 31,683'	
TE-25756	J51B/D	CAC	RTD, SPOTMOS	HYCAL	RTS-41	E-1,D	B-36	C3/ 31,683'	
TE-25757	J51B/D	CAC	RTD, SPOTMOS	HYCAL	RTS-41	E-1,D	B-36	C3/ 31,683'	
TE-25758	J51B/D	CAC	RTD, SPOTMOS	HYCAL	RTS-41	E-1,D	B-36	C3/ 31,683'	
TE-25759	J51B/D	CAC	RTD, SPOTMOS	HYCAL	RTS-41	E-1,D	B-36	C3/ 31,683'	
TE-25760	J51B/D	CAC	RTD, SPOTMOS	HYCAL	RTS-41	E-1,D	B-36	C3/ 31,683'	
TE-25761	J51B/D	CAC	RTD, SPOTMOS	HYCAL	RTS-41	E-1,D	B-36	C3/ 31,683'	
TE-25762	J51B/D	CAC	RTD, SPOTMOS	HYCAL	RTS-41	E-1,D	B-36	C3/ 31,683'	
TE-25763	J51B/D	CAC	RTD, SPOTMOS	HYCAL	RTS-41	E-1,D	B-36	C3/ 31,683'	
TE-25764	J51B/D	CAC	RTD, SPOTMOS	HYCAL	RTS-41	E-1,D	B-36	C3/ 31,683'	
TE-25765	J51B/D	CAC	RTD, SPOTMOS	HYCAL	RTS-41	E-1,D	B-36	C3/ 31,683'	
TE-25766	J51B/D	CAC	RTD, SPOTMOS	HYCAL	RTS-41	E-1,D	B-36	C3/ 31,683'	
TE-25767	J51B/D	CAC	RTD, SPOTMOS	HYCAL	RTS-41	E-1,D	B-36	C3/ 31,683'	
TE-25768	J51B/D	CAC	RTD, SPOTMOS	HYCAL	RTS-41	E-1,D	B-36	C3/ 31,683'	
TE-25769	J51B/D	CAC	RTD, SPOTMOS	HYCAL	RTS-41	E-1,D	B-36	C3/ 31,683'	
TE-25770	J51B/D	CAC	RTD, SPOTMOS	HYCAL	RTS-41	E-1,D	B-36	C3/ 31,683'	

PLANT ID NO.	MPL/ P.O. NO.	SYSTEM	COMPONENT TYPE	MANUFACTURER	MODEL	RQR'D QUAL	QUAL DOC	LOC	PAGE 41
TE-25790B	J59	CAC	RTD, PLATINUM	ROSEMOUNT	88-14-1	E-2,D	B-40	C2B/31,752'	
TE-25791A	J59	CAC	RTD, PLATINUM	ROSEMOUNT	88-14-1	E-2,D	B-40	C2B/31,752'	
TE-25791B	J59	CAC	RTD, PLATINUM	ROSEMOUNT	88-14-1	E-2,D	B-40	C2B/31,752'	
TE-25798A	J59	CAC	RTD, PLATINUM	ROSEMOUNT	88-14-1	E-2,D	B-40	C2B/31,752'	
TE-25798B	J59	CAC	RTD, PLATINUM	ROSEMOUNT	88-14-1	E-2,D	B-40	C/704'	
TE-25799A	J59	CAC	RTD, PLATINUM	ROSEMOUNT	88-14-1	E-2,D	B-40	C2C/31,704'	
TE-25799B	J59	CAC	RTD, PLATINUM	ROSEMOUNT	88-14-1	E-2,D	B-40	C2C/31,719'	
TE-28201A	J59	ESW	RTD, PLATINUM	ROSEMOUNT	88-14-1	D	B-40	704'	
TE-28201B	J59	ESW	RTD, PLATINUM	ROSEMOUNT	88-14-1	D	B-40	704'	
TI-07551A	J03C	SBGT	INDICATOR	BAILEY CONTRLS	775121ABBN2	E-1*,D	B-34	CS4/21,806'	
TI-07551B	J03C	SBGT	INDICATOR	BAILEY CONTRLS	775121ABBN2	E-1*,D	B-34	CS4/21,806'	
TI-07552A1	J03C	SBGT	INDICATOR	BAILEY CONTRLS	775121ABBN2	E-1*,D	B-34	CS4/21,806'	
TI-07552B1	J03C	SBGT	INDICATOR	BAILEY CONTRLS	775121ABBN2	E-1*,D	B-34	CS4/21,806'	
TI-07811A	J03C	CSHVAC	INDICATOR	BAILEY CONTRLS	775121ABBN2	E-1*,D	B-34	CS4/21,806'	
TI-07811B	J03C	CSHVAC	INDICATOR	BAILEY CONTRLS	775121ABBN2	E-1*,D	B-34	CS6/21,806'	
TI-07814A	J03C	CSHVAC	INDICATOR	BAILEY CONTRLS	775121ABBN2	E-1*,D	B-34	CS4/21,806'	
TI-07814B	J03C	CSHVAC	INDICATOR	BAILEY CONTRLS	775121ABBN2	E-1*,D	B-34	CS6/21,806'	
TI-08621A	J03C	CSCW	INDICATORS W/CABLES	BAILEY	775111AAAN2	D		729'	
TI-08621B	J03C	CSCW	INDICATORS W/CABLES	BAILEY	775111AAAN2	D		729'	
TI-15725B	J03C	CAC	INDICATOR	BAILEY CONTRLS	775121ABBN2	D	B-34	RIM/25,670'	
TI-15751	J03C	CAC	INDICATOR	BAILEY CONTRLS	775121ABBN2	D	B-34	RIM/25,670'	
TI-15752	J03C	CAC	INDICATOR	BAILEY CONTRLS	775121ABBN2	D	B-34	RIM/25,670'	
TI-15790B2	J03C	CAC	INDICATOR	BAILEY CONTRLS	775121ABBN2	D	B-34	RIM/25,670'	
TI-25725A	J03C	CAC	INDICATORS W/CABLES	BAILEY	775121ABBN2	D		670'	
TI-25725B	J03C	CAC	INDICATORS W/CABLES	BAILEY	775121ABBN2	D		670'	
TI-25751	J03C	CAC	INDICATORS W/CABLES	BAILEY	775121ABBN2	D		670'	
TI-25752	J03C	CAC	INDICATORS W/CABLES	BAILEY	775121ABBN2	D		670'	
TI-25790A2	J03C	CAC	INDICATORS W/CABLES	BAILEY	775121ABBN2	D		670'	
TI-25790B2	J03C	CAC	INDICATORS W/CABLES	BAILEY	775121ABBN2	D		670'	
TIC-07801A	J03C	CS	CONTROLLERS W/CABLES	BAILEY	701002AAAN1	D		783'	
TIC-07801B	J03C	CS	CONTROLLERS W/CABLES	BAILEY	701002AAAN1	D		783'	
TIC-07802A1	J03C	CS	CONTROLLERS W/CABLES	BAILEY	701002AAAN1	D		783'	
TIC-07802A2	J03C	CS	CONTROLLERS W/CABLES	BAILEY	701002AAAN1	D		783'	
TIC-07802B1	J03C	CS	CONTROLLERS W/CABLES	BAILEY	701002AAAN1	D		783'	
TIC-07802B2	J03C	CS	CONTROLLERS W/CABLES	BAILEY	701002AAAN1	D		783'	
TIC-07821A	J03C	CSHVAC	CONTROLLERS W/CABLES	BAILEY	701002AAAN1	D		783'	
TIC-07821B	J03C	CSHVAC	CONTROLLERS W/CABLES	BAILEY	701002AAAN1	D		783'	
TIC-07831A	J03C	CS	CONTROLLERS W/CABLES	BAILEY	701002AAAN1	D		783'	
TIC-07831B	J03C	CS	CONTROLLERS W/CABLES	BAILEY	701002AAAN1	D		783'	
TIC-08206A	J03C	ESW	CONTROLLERS W/CABLES	BAILEY	701002AAAN1	D		704'	
TIC-08206B	J03C	ESW	CONTROLLERS W/CABLES	BAILEY	701002AAAN1	D		704'	
TIC-08206C	J03C	ESW	CONTROLLERS W/CABLES	BAILEY	701002AAAN1	D		704'	
TIC-08206D	J03C	ESW	CONTROLLERS W/CABLES	BAILEY	701002AAAN1	D		704'	
TIC-08271A	J03C	DG	CONTROLLERS W/CABLES	BAILEY	701002AAAN1	D		710'	
TIC-08271B	J03C	DG	CONTROLLERS W/CABLES	BAILEY	701002AAAN1	D		710'	
TIC-08271C	J03C	DG	CONTROLLERS W/CABLES	BAILEY	701002AAAN1	D		710'	
TIC-08271D	J03C	DG	CONTROLLERS W/CABLES	BAILEY	701002AAAN1	D		710'	
TIC-08612A	J03C	CSCW	CONTROLLERS W/CABLES	BAILEY	701002AAAN1	D		783'	
TIC-08612B	J03C	CSCW	CONTROLLERS W/CABLES	BAILEY	701002AAAN1	D		783'	
TIC-18201A	J03C	RHR	CONTROLLERS W/CABLES	BAILEY	701002AAAN1	D		704'	
TIC-18201B	J03C	RHR	CONTROLLERS W/CABLES	BAILEY	701002AAAN1	D		704'	
TIC-28201A	J03C	RHR	CONTROLLERS W/CABLES	BAILEY	701002AAAN1	D		704'	
TIC-28201B	J03C	RHR	CONTROLLERS W/CABLES	BAILEY	701002AAAN1	D		704'	
TIC07552A	J03C	SBGT	CONTROLLERS	BAILEY CONTRLS	701002AABN1	E-1	B-34	CS4/21,806'	
TIC07552B	J03C	SBGT	CONTROLLERS	BAILEY CONTRLS	701002AABN1	E-1	B-34	CS4/21,806'	
TQ1	E131A	GUE	CBL, INSTRU.	SAMUEL MOORE	1 PR #20AWG	E-1	B-13	C2B	
TQ4	E131A	GUE	CBL, INSTRU.	SAMUEL MOORE	12 PR #20AWG	E-1	B-13	C2B	
TQ5	E131A	GUE	CBL, INSTRU.	SAMUEL MOORE	1 PR #16AWG	E-1	B-13	C2B	
TQ6	E131A	GUE	CBL, INSTRU.	SAMUEL MOORE	12 PR #16AWG	E-1	B-13	C2B	
TQ7	E131A	GUE	CBL, INSTRU.	SAMUEL MOORE	1 PR #20AWG	E-1	B-13	C2B	
TQ8	E131A	GUE	CBL, INSTRU.	SAMUEL MOORE	1 PR #20AWG	E-1	B-13	C2B	
TQ9	E131A	GUE	CBL, INSTRU.	SAMUEL MOORE	1 PR #16AWG	E-1	B-13	C2B	
TR-15790A1	J03C	CAC	RECORDERS W/CABLES	BAILEY	771311AAAAZHAR	D*		729'	
TR-15790B1	J03C	CAC	RECORDERS W/CABLES	BAILEY	771311AAAAZHAR	D*		729'	

PLANT ID NO.	MPL/ P.O. NO.	SYSTEM	COMPONENT TYPE	MANUFACTURER	MODEL	RQR'D QUAL	QUAL DOC	LOC	PAGE	42
TR-25790A1	J03C	CAC	RECORDERS W/CABLES	BAILEY	771311AAAAZWAR	D*		729'		
TR-25790B1	J03C	CAC	RECORDERS W/CABLES	BAILEY	771311AAAAZWAR	D*		729'		
TSH-07801A	J03C	CSHVAC	SINGLE ALARM UNIT	BAILEY	745110AAAN2	D		783'		
TSH-07801B	J03C	CSHVAC	SINGLE ALARM UNIT	BAILEY	745110AAAN2	D		783'		
TSH-07821A	J03C	CSHVAC	SINGLE ALARM UNIT	BAILEY	745110AAAN2	D		783'		
TSH-07821B	J03C	CSHVAC	SINGLE ALARM UNIT	BAILEY	745110AAAN2	D		783'		
TSH-07831A	J03C	CSHVAC	SINGLE ALARM UNIT	BAILEY	745110AAAN2	D		783'		
TSH-07831B	J03C	CSHVAC	SINGLE ALARM UNIT	BAILEY	745110AAAN2	D		783'		
TSH-07841A	M320/M415	CSHVAC	SWITCH, TEMPERATURE	ASCO	SC11AR/QD 10A4	E-2,D	B-29	CS4/ 21,806'		
TSH-07841B	M320/M415	CSHVAC	SWITCH, TEMPERATURE	ASCO	SC11AR/QD 10A4	E-2,D	B-29	CS4/ 21,806'		
TSH-07842A	M320/M415	CSHVAC	SWITCH, TEMPERATURE	ASCO	SC11AR/QD 10A4	E-2,D	B-29	CS6/ 21,806'		
TSH-07842B	M320/M415	CSHVAC	SWITCH, TEMPERATURE	ASCO	SC11AR/QD 10A4	E-2,D	B-29	CS6/ 21,806'		
TSH-08206A	M320	ESN	TEMPERATURE SWITCH	ASCO	SC11 AR/OF 10A4	D		685'		
TSH-08206B	M320	ESN	TEMPERATURE SWITCH	ASCO	SC11 AR/OF 10A4	D		685'		
TSH-08206C	M320	ESN	TEMPERATURE SWITCH	ASCO	SC11 AR/OF 10A4	D		685'		
TSH-08206D	M320	ESN	TEMPERATURE SWITCH	ASCO	SC11 AR/OF 10A4	D		685'		
TSH-08271A	M320	ESN	TEMPERATURE SWITCH	ASCO	SC11 AR/OF 10A4	D		677'		
TSH-08271B	M320	ESN	TEMPERATURE SWITCH	ASCO	SC11 AR/OF 10A4	D		677'		
TSH-08271C	M320	ESN	TEMPERATURE SWITCH	ASCO	SC11 AR/OF 10A4	D		677'		
TSH-08271D	M320	ESN	TEMPERATURE SWITCH	ASCO	SC11 AR/OF 10A4	D		677'		
TSH-08621A	J03C	CSCW	SINGLE ALARM UNIT	BAILEY	745110AAAN2	D		729'		
TSH-08621B	J03C	CSCW	SINGLE ALARM UNIT	BAILEY	745110AAAN2	D		729'		
TSH-15790A2	J03C	CAC	SINGLE ALARM UNIT	BAILEY	745110AAAN2	D		698'		
TSH-15790B2	J03C	CAC	SINGLE ALARM UNIT	BAILEY	745110AAAN2	D		698'		
TSH-15799A2	J03C	CAC	SINGLE ALARM UNIT	BAILEY	745110AAAN2	D		754'		
TSH-15799B2	J03C	CAC	SINGLE ALARM UNIT	BAILEY	745110AAAN2	D		698'		
TSH-17631A	M320/M415	RBHVAC	SWITCH, TEMPERATURE	ASCO	SB12BKR/QF 11A4	E-2,D	B-29	RII/ 29,719'		
TSH-17631B	M320/M415	RBHVAC	SWITCH, TEMPERATURE	ASCO	SB12BKR/QF 11A4	E-2,D	B-29	RII/ 29,719'		
TSH-17661A	M320/M415	RBHVAC	SWITCH, TEMPERATURE	ASCO	SB12BKR/QF 10A4	E-2,D	B-29	RIH/ 28,645'		
TSH-17661B	M320/M415	RBHVAC	SWITCH, TEMPERATURE	ASCO	SB12BKR/QF 10A4	E-2,D	B-29	RIH/ 28,645'		
TSH-17663A	M320/M415	RBHVAC	SWITCH, TEMPERATURE	ASCO	SB12BKR/QF 10A4	E-2,D	B-29	RIH/ 25,645'		
TSH-17663B	M320/M415	RBHVAC	SWITCH, TEMPERATURE	ASCO	SB12BKR/QF 10A4	E-2,D	B-29	RIH/ 25,645'		
TSH-18201A	M320	ESN	TEMPERATURE SWITCH	ASCO	SC11 AR/OF 10A4	D		685'		
TSH-18201B	M320	ESN	TEMPERATURE SWITCH	ASCO	SC11 AR/OF 10A4	D		685'		
TSH-25790A2	J03C	CAC	SINGLE ALARM UNIT	BAILEY	745110AAAN2	D		741'		
TSH-25790B2	J03C	CAC	SINGLE ALARM UNIT	BAILEY	745110AAAN2	D		698'		
TSH-25799A2	J03C	CAC	SINGLE ALARM UNIT	BAILEY	745110AAAN2	D		741'		
TSH-25799B2	J03C	CAC	SINGLE ALARM UNIT	BAILEY	745110AAAN2	D		698'		
TSH-27631A	M320/M415	RBHVAC	SWITCH, TEMPERATURE	ASCO	SB12BKR/QF 11A4	E-2,D	B-29	RII/ 34,		
TSH-27631B	M320/M415	RBHVAC	SWITCH, TEMPERATURE	ASCO	SB12BKR/QF 11A4	E-2,D	B-29	RII/ 34,		
TSH-27661A	M320/M415	RBHVAC	SWITCH, TEMPERATURE	ASCO	SB12BKR/QF 10A4	E-2,D	B-29	RIH/ 33,		
TSH-27661B	M320/M415	RBHVAC	SWITCH, TEMPERATURE	ASCO	SB12BKR/QF 10A4	E-2,D	B-29	RIH/ 33,		
TSH-27663A	M320/M415	RBHVAC	SWITCH, TEMPERATURE	ASCO	SB12BKR/QF 10A4	E-2,D	B-29	RIH/ 30,		
TSH-27663B	M320/M415	RBHVAC	SWITCH, TEMPERATURE	ASCO	SB12BKR/QF 10A4	E-2,D	B-29	RIH/ 30,		
TSL-07802A	M320/M415	CSHVAC	SWITCH, TEMPERATURE	ASCO	SB12BKR/QD 11A4	E-2,D	B-29	CS4/ 21,806'		
TSL-07802B	M320/M415	CSHVAC	SWITCH, TEMPERATURE	ASCO	SB12BKR/QD 11A4	E-2,D	B-29	CS4/ 21,806'		
TSL-07841A	M320/M415	CSHVAC	SWITCH, TEMPERATURE	ASCO	SC11AR/QD 10A4	E-2,D	B-29	CS4/ 21,806'		
TSL-07841B	M320/M415	CSHVAC	SWITCH, TEMPERATURE	ASCO	SC11AR/QD 10A4	E-2,D	B-29	CS4/ 21,806'		
TSL-07842A	M320/M415	CSHVAC	SWITCH, TEMPERATURE	ASCO	SC11AR/QD 10A4	E-2,D	B-29	CS6/ 21,806'		
TSL-07842B	M320/M415	CSHVAC	SWITCH, TEMPERATURE	ASCO	SC11AR/QD 10A4	E-2,D	B-29	CS6/ 21,806'		
TSL-08206A	M320	ESN	TEMPERATURE SWITCH	ASCO	SC11 AR/OF 10A4	D		685'		
TSL-08206B	M320	ESN	TEMPERATURE SWITCH	ASCO	SC11 AR/OF 10A4	D		685'		
TSL-08206C	M320	ESN	TEMPERATURE SWITCH	ASCO	SC11 AR/OF 10A4	D		685'		
TSL-08206D	M320	ESN	TEMPERATURE SWITCH	ASCO	SC11 AR/OF 10A4	D		685'		
TSL-08271A	M320	ESN	TEMPERATURE SWITCH	ASCO	SC11 AR/OF 10A4	D		677'		
TSL-08271B	M320	ESN	TEMPERATURE SWITCH	ASCO	SC11 AR/OF 10A4	D		677'		
TSL-08271C	M320	ESN	TEMPERATURE SWITCH	ASCO	SC11 AR/OF 10A4	D		677'		
TSL-08271D	M320	ESN	TEMPERATURE SWITCH	ASCO	SC11 AR/OF 10A4	D		677'		
TSL-18201A	M320	ESN	TEMPERATURE SWITCH	ASCO	SC11 AR/OF 10A4	D		685'		
TSL-18201B	M320	ESN	TEMPERATURE SWITCH	ASCO	SC11 AR/OF 10A4	D		685'		
TT-07551A	J03C	SBGT	CONVERTOR/ISOLATOR	BAILEY CONTRLS	740311CAAN2	E-1*,D	B-34	CS4/21,806'		
TT-07551B	J03C	SBGT	CONVERTOR/ISOLATOR	BAILEY CONTRLS	740311CAAN2	E-1*,D	B-34	CS4/21,806'		
TT-07552A1	J03C	SBGT	CONVERTOR/ISOLATOR	BAILEY CONTRLS	740311CAAN2	E-1*,D	B-34	CS4/ 21,806'		
TT-07552A2	J03C	SBGT	CONVERTOR/ISOLATOR	BAILEY CONTRLS	740311CAAN2	E-1*,D	B-34	CS4/ 21,806'		

PLANT ID NO.	MPL/ P.O. NO.	SYSTEM	COMPONENT TYPE	MANUFACTURER	MODEL	RQR'D QUAL	QUAL DOC	LOC	PAGE 43
TT-07552B1	J03C	SBGT	CONVERTOR/ISOLATOR	BAILEY CONTRLS	740311CAAN2	E-1*,D	B-34	CS4/ 21,806'	
TT-07552B2	J03C	SBGT	CONVERTOR/ISOLATOR	BAILEY CONTRLS	740311CAAN2	E-1*,D	B-34	CS4/ 21,806'	
TT-07801A	J03C	CSHVAC	RTD CONVTR,RACK MNT	BAILEY	740311CAAN2	D		783'	
TT-07801B	J03C	CSHVAC	RTD CONVTR,RACK MNT	BAILEY	740311CAAN2	D		783'	
TT-07802A	J03C	CSHVAC	RTD CONVTR,RACK MNT	BAILEY	740311CAAN2	D		783'	
TT-07802B	J03C	CSHVAC	RTD CONVTR,RACK MNT	BAILEY	740311CAAN2	D		783'	
TT-07811A	J03C	CSHVAC	CONVERTOR/ISOLATOR	BAILEY CONTRLS	740311CAAN2	E-1*,D	B-34	CS4/21,806'	
TT-07811B	J03C	CSHVAC	CONVERTOR/ISOLATOR	BAILEY CONTRLS	740311CAAN2	E-1*,D	B-34	CS4/21,806'	
TT-07814A	J03C	CSHVAC	CONVERTOR/ISOLATOR	BAILEY CONTRLS	740311CAAN2	E-1*,D	B-34	CS4/21,806'	
TT-07814B	J03C	CSHVAC	CONVERTOR/ISOLATOR	BAILEY CONTRLS	740311CAAN2	E-1*,D	B-34	CS4/21,806'	
TT-07821A	J03C	CSHVAC	RTD CONVTR,RACK MNT	BAILEY	740311CAAN2	D		783'	
TT-07821B	J03C	CSHVAC	RTD CONVTR,RACK MNT	BAILEY	740311CAAN2	D		783'	
TT-07831A	J03C	CS	RTD CONVTR,RACK MNT	BAILEY	740311CAAN2	D		783'	
TT-07831B	J03C	CS	RTD CONVTR,RACK MNT	BAILEY	740311CAAN2	D		783'	
TT-08206A	J03C	ESW	RTD CONVTR,SHELF MNT	BAILEY	740321CAAN2	D		704'	
TT-08206B	J03C	ESW	RTD CONVTR,SHELF MNT	BAILEY	740321CAAN2	D		704'	
TT-08206C	J03C	ESW	RTD CONVTR,SHELF MNT	BAILEY	740321CAAN2	D		704'	
TT-08206D	J03C	ESW	RTD CONVTR,SHELF MNT	BAILEY	740321CAAN2	D		704'	
TT-08271A	J03C	DG	RTD CONVTR,SHELF MNT	BAILEY	740321CAAN2	D		710'	
TT-08271B	J03C	DG	RTD CONVTR,SHELF MNT	BAILEY	740321CAAN2	D		710'	
TT-08271C	J03C	DG	RTD CONVTR,SHELF MNT	BAILEY	740321CAAN2	D		710'	
TT-08271D	J03C	DG	RTD CONVTR,SHELF MNT	BAILEY	740321CAAN2	D		710'	
TT-08612A	J03C	CS	RTD CONVTR,RACK MNT	BAILEY	740311CAAN2	D		783'	
TT-08612B	J03C	CS	RTD CONVTR,RACK MNT	BAILEY	740311CAAN2	D		783'	
TT-08621A	J03C	CSCN	RTD CONVTR,RACK MNT	BAILEY	740311CAAN2	D		729'	
TT-08621B	J03C	CSCN	RTD CONVTR,RACK MNT	BAILEY	740311CAAN2	D		729'	
TT-15725B	J03C	CAC	CONVERTOR/ISOLATOR	BAILEY CONTRLS	740311CAAN2	D	B-34	RHM/25,670'	
TT-15790A	J03C	CAC	RTD CONVTR,RACK MNT	BAILEY	740311CAAN2	D		754'	
TT-15790B	J03C	CAC	RTD CONVTR,RACK MNT	BAILEY	740311CAAN2	D		698'	
TT-15790B2	J03C	CAC	CONVERTOR/ISOLATOR	BAILEY CONTRLS	740311CAAN2	D	B-34	RHM/25,670'	
TT-15799A	J03C	CAC	RTD CONVTR,RACK MNT	BAILEY	740311CAAN2	D		698'	
TT-15799B	J03C	CAC	RTD CONVTR,RACK MNT	BAILEY	740311CAAN2	D		698'	
TT-18201A	J03C	RHR	RTD CONVTR,SHELF MNT	BAILEY	740321CAAN2	D		704'	
TT-18201B	J03C	RHR	RTD CONVTR,SHELF MNT	BAILEY	740321CAAN2	D		704'	
TT-25725A	J03C	CAC	RTD CONVTR,RACK MNT	BAILEY	740311CAAN2	D		670'	
TT-25725B	J03C	CAC	RTD CONVTR,RACK MNT	BAILEY	740311CAAN2	D		670'	
TT-25790A	J03C	CAC	RTD CONVTR,RACK MNT	BAILEY	740311CAAN2	D		741'	
TT-25790B	J03C	CAC	RTD CONVTR,RACK MNT	BAILEY	740311CAAN2	D		670'	
TT-25790B2	J03C	CAC	RTD CONVTR,RACK MNT	BAILEY	740311CAAN2	D		698'	
TT-25799A	J03C	CAC	RTD CONVTR,RACK MNT	BAILEY	740311CAAN2	D		741'	
TT-25799B	J03C	CAC	RTD CONVTR,RACK MNT	BAILEY	740311CAAN2	D		698'	
TT-28201A	J03C	RHR	RTD CONVTR,SHELF MNT	BAILEY	740321CAAN2	D		704'	
TT-28201B	J03C	RHR	RTD CONVTR,SHELF MNT	BAILEY	740321CAAN2	D		704'	
TV-07550A	P12B	RBHVAC	GATE VLV, AIR	PACIFIC	6" HBD-GT-AO	D		R/806'	
TV-07550A	P12B	RBHVAC	AIR OPERATOR	MILLER FLUID PR		D		R/806'	
TV-07550B	P12B	RBHVAC	GATE VLV, AIR	PACIFIC	6" HBD-GT-AO	D		R/806'	
TV-07550B	P12B	RBHVAC	AIR OPERATOR	MILLER FLUID PR		D		R/806'	
TV-08612A	J65B	CSCN	CONTROL VALVES	MASONEILAN	80-80386	D		783'	
TV-08612B	J65B	CSCN	CONTROL VALVE	MASONEILAN	80-80386	D		783'	
TV-08643A	J65B	CSCN	CONTROL VALVES	MASONEILAN	90-80386	D		783'	
TV-08643B	J65B	CSCN	CONTROL VALVE	MASONEILAN	90-80386	D		783'	
TV-08652A	J65B	CSCN	CONTROL VAL/NUC SERV	MASONEILAN	90-80386	D		783'	
TV-08652B	J65B	CSCN	CONT VALV/NUC SERV	MASONEILAN	90-80386	D		783'	
TV-08662A	J65B	CSCN	CONTROL VAL/NUC SERV	MASONEILAN	90-80386	D		783'	
TV-08662B	J65B	CSCN	CONT VALV/NUC SERV	MASONEILAN	90-80386	D		783'	
TV07813A	P15B	CSHVAC	GATE VLV, AIR	BORG WARNER	1.5" CBA-GT-AO	D*		CS/806'	
TV07813B	P15B	CSHVAC	GATE VLV, AIR	BORG WARNER	1.5" CBA-GT-AO	D*		CS/806'	
TY-07552A	J03C	SBGT	SELECTOR, SIGNAL	BAILEY CONTRLS	747010AAAN2	E-1*,D	B-34	CS4, 21,806'	
TY-07552A1	J03C	SBGT	ALARM UNIT (DUAL)	BAILEY CONTRLS	745210AAAN2	E-1,D	B-34	CS4/21,806'	
TY-07552A1	J03C	SBGT	SUMMER/SCALAR	BAILEY CONTRLS	752410AAAN2	E-1	B-34	CS4/ 21	
TY-07552B	J03C	SBGT	SELECTOR, SIGNAL	BAILEY CONTRLS	747010AAAN2	E-1*,D	B-34	CS4/ 21,806'	
TY-07552B1	J03C	SBGT	ALARM UNIT (DUAL)	BAILEY CONTRLS	745210AAAN2	E-1,D	B-34	CS4/21,806'	
TY-07552B1	J03C	SBGT	SUMMER/SCALAR	BAILEY CONTRLS	752410AAAN2	E-1	B-34	CS4/ 21	



PLANT ID NO.	MPL/ P.O. NO.	SYSTEM	COMPONENT TYPE	MANUFACTURER	MODEL	RQR'D QUAL	QUAL DOC	LOC	PAGE	44
TY-15790A	J03C	CI	ISOLATORS	BAILEY	740111AAAN2	D		754'		
TY-15790B	J03C	CI	ISOLATORS	BAILEY	740111AAAN2	D		698'		
TY-15799A	J03C	CI	ISOLATORS	BAILEY	740111AAAN2	D		754'		
TY-15799B	J03C	CI	ISOLATORS	BAILEY	740111AAAN2	D		698'		
TY-25790A	J03C	CI	ISOLATORS	BAILEY	740111AAAN2	D		741'		
TY-25790B	J03C	CI	ISOLATORS	BAILEY	740111AAAN2	D		698'		
TY-25799A	J03C	CI	ISOLATORS	BAILEY	740111AAAN2	D		741'		
TY-25799B	J03C	CI	ISOLATORS	BAILEY	740111AAAN2	D		698'		
V-CABLES	J63	NBS	CABLE ASSEMBLY	TEC	424-C2	E-1	B-41	C2E/26,739'		
V-CABLES	J63	NBS	CABLE ASSEMBLY	TEC	424-C2	E-1	B-41	C2E/31,739'		
VE-14180A1	J63	NBS	ACCELEROMETER	TEC	424-ISO-TEC	E-1	B-41	C2E/26,739'		
VE-14180A2	J63	NBS	ACCELEROMETER	TEC	424-ISO-TEC	E-1	B-41	C2E/26,739'		
VE-14180A3	J63	NBS	ACCELEROMETER	TEC	424-ISO-TEC	E-1	B-41	C2E/26,739'		
VE-14180A4	J63	NBS	ACCELEROMETER	TEC	424-ISO-TEC	E-1	B-41	C2E/26,739'		
VE-14180A5	J63	NBS	ACCELEROMETER	TEC	424-ISO-TEC	E-1	B-41	C2E/26,739'		
VE-14180A6	J63	NBS	ACCELEROMETER	TEC	424-ISO-TEC	E-1	B-41	C2E/26,739'		
VE-14180A7	J63	NBS	ACCELEROMETER	TEC	424-ISO-TEC	E-1	B-41	C2E/26,739'		
VE-14180A8	J63	NBS	ACCELEROMETER	TEC	424-ISO-TEC	E-1	B-41	C2E/26,739'		
VE-14180B1	J63	NBS	ACCELEROMETER	TEC	424-ISO-TEC	E-1	B-41	C2E/26,739'		
VE-14180B2	J63	NBS	ACCELEROMETER	TEC	424-ISO-TEC	E-1	B-41	C2E/26,739'		
VE-14180B3	J63	NBS	ACCELEROMETER	TEC	424-ISO-TEC	E-1	B-41	C2E/26,739'		
VE-14180B4	J63	NBS	ACCELEROMETER	TEC	424-ISO-TEC	E-1	B-41	C2E/26,739'		
VE-14180B5	J63	NBS	ACCELEROMETER	TEC	424-ISO-TEC	E-1	B-41	C2E/26,739'		
VE-14180B6	J63	NBS	ACCELEROMETER	TEC	424-ISO-TEC	E-1	B-41	C2E/26,739'		
VE-14180B7	J63	NBS	ACCELEROMETER	TEC	424-ISO-TEC	E-1	B-41	C2E/26,739'		
VE-14180B8	J63	NBS	ACCELEROMETER	TEC	424-ISO-TEC	E-1	B-41	C2E/26,739'		
VE-24180A1	J63	NBS	ACCELEROMETER	TEC	424-ISO-TEC	E-1	B-41	C2E/31,739'		
VE-24180A2	J63	NBS	ACCELEROMETER	TEC	424-ISO-TEC	E-1	B-41	C2E/31,739'		
VE-24180A3	J63	NBS	ACCELEROMETER	TEC	424-ISO-TEC	E-1	B-41	C2E/31,739'		
VE-24180A4	J63	NBS	ACCELEROMETER	TEC	424-ISO-TEC	E-1	B-41	C2E/31,739'		
VE-24180A5	J63	NBS	ACCELEROMETER	TEC	424-ISO-TEC	E-1	B-41	C2E/31,739'		
VE-24180A6	J63	NBS	ACCELEROMETER	TEC	424-ISO-TEC	E-1	B-41	C2E/31,739'		
VE-24180A7	J63	NBS	ACCELEROMETER	TEC	424-ISO-TEC	E-1	B-41	C2E/31,739'		
VE-24180A8	J63	NBS	ACCELEROMETER	TEC	424-ISO-TEC	E-1	B-41	C2E/31,739'		
VE-24180B1	J63	NBS	ACCELEROMETER	TEC	424-ISO-TEC	E-1	B-41	C2E/31,739'		
VE-24180B2	J63	NBS	ACCELEROMETER	TEC	424-ISO-TEC	E-1	B-41	C2E/31,739'		
VE-24180B3	J63	NBS	ACCELEROMETER	TEC	424-ISO-TEC	E-1	B-41	C2E/31,739'		
VE-24180B4	J63	NBS	ACCELEROMETER	TEC	424-ISO-TEC	E-1	B-41	C2E/31,739'		
VE-24180B5	J63	NBS	ACCELEROMETER	TEC	424-ISO-TEC	E-1	B-41	C2E/31,739'		
VE-24180B6	J63	NBS	ACCELEROMETER	TEC	424-ISO-TEC	E-1	B-41	C2E/31,739'		
VE-24180B7	J63	NBS	ACCELEROMETER	TEC	424-ISO-TEC	E-1	B-41	C2E/31,739'		
VE-24180B8	J63	NBS	ACCELEROMETER	TEC	424-ISO-TEC	E-1	B-41	C2E/31,739'		
VT-14180A1	J63	NBS	CHARGE CONVERTERS	TEC	TEC 504B	E-1	B-41	C2E/26,739'		
VT-14180A2	J63	NBS	CHARGE CONVERTERS	TEC	TEC 504B	E-1	B-41	C2E/26,739'		
VT-14180A3	J63	NBS	CHARGE CONVERTERS	TEC	TEC 504B	E-1	B-41	C2E/26,739'		
VT-14180A4	J63	NBS	CHARGE CONVERTERS	TEC	TEC 504B	E-1	B-41	C2E/26,739'		
VT-14180A5	J63	NBS	CHARGE CONVERTERS	TEC	TEC 504B	E-1	B-41	C2E/26,739'		
VT-14180A6	J63	NBS	CHARGE CONVERTERS	TEC	TEC 504B	E-1	B-41	C2E/26,739'		
VT-14180A7	J63	NBS	CHARGE CONVERTERS	TEC	TEC 504B	E-1	B-41	C2E/26,739'		
VT-14180A8	J63	NBS	CHARGE CONVERTERS	TEC	TEC 504B	E-1	B-41	C2E/26,739'		
VT-14180B1	J63	NBS	CHARGE CONVERTERS	TEC	TEC 504B	E-1	B-41	C2E/26,739'		
VT-14180B2	J63	NBS	CHARGE CONVERTERS	TEC	TEC 504B	E-1	B-41	C2E/26,739'		
VT-14180B3	J63	NBS	CHARGE CONVERTERS	TEC	TEC 504B	E-1	B-41	C2E/26,739'		
VT-14180B4	J63	NBS	CHARGE CONVERTERS	TEC	TEC 504B	E-1	B-41	C2E/26,739'		
VT-14180B5	J63	NBS	CHARGE CONVERTERS	TEC	TEC 504B	E-1	B-41	C2E/26,739'		
VT-14180B6	J63	NBS	CHARGE CONVERTERS	TEC	TEC 504B	E-1	B-41	C2E/26,739'		
VT-14180B7	J63	NBS	CHARGE CONVERTERS	TEC	TEC 504B	E-1	B-41	C2E/26,739'		
VT-14180B8	J63	NBS	CHARGE CONVERTERS	TEC	TEC 504B	E-1	B-41	C2E/26,739'		
VT-24180A1	J63	NBS	CHARGE CONVERTERS	TEC	TEC 504B	E-1	B-41	C2E/31,739'		
VT-24180A2	J63	NBS	CHARGE CONVERTERS	TEC	TEC 504B	E-1	B-41	C2E/31,739'		
VT-24180A3	J63	NBS	CHARGE CONVERTERS	TEC	TEC 504B	E-1	B-41	C2E/31,739'		
VT-24180A4	J63	NBS	CHARGE CONVERTERS	TEC	TEC 504B	E-1	B-41	C2E/31,739'		
VT-24180A5	J63	NBS	CHARGE CONVERTERS	TEC	TEC 504B	E-1	B-41	C2E/31,739'		
VT-24180A6	J63	NBS	CHARGE CONVERTERS	TEC	TEC 504B	E-1	B-41	C2E/31,739'		



PLANT ID NO.	MPL/ P.O. NO.	SYSTEM	COMPONENT TYPE	MANUFACTURER	MODEL	RQR'D QUAL	QUAL DOC	LOC	PAGE	45
VT-24180A7	J63	NBS	CHARGE CONVERTERS	TEC	TEC 504B	E-1	B-41	C2E/31,739'		
VT-24180A8	J63	NBS	CHARGE CONVERTERS	TEC	TEC 504B	E-1	B-41	C2E/31,739'		
VT-24180B1	J63	NBS	CHARGE CONVERTERS	TEC	TEC 504B	E-1	B-41	C2E/31,739'		
VT-24180B2	J63	NBS	CHARGE CONVERTERS	TEC	TEC 504B	E-1	B-41	C2E/31,739'		
VT-24180B3	J63	NBS	CHARGE CONVERTERS	TEC	TEC 504B	E-1	B-41	C2E/31,739'		
VT-24180B4	J63	NBS	CHARGE CONVERTERS	TEC	TEC 504B	E-1	B-41	C2E/31,739'		
VT-24180B5	J63	NBS	CHARGE CONVERTERS	TEC	TEC 504B	E-1	B-41	C2E/31,739'		
VT-24180B6	J63	NBS	CHARGE CONVERTERS	TEC	TEC 504B	E-1	B-41	C2E/31,739'		
VT-24180B7	J63	NBS	CHARGE CONVERTERS	TEC	TEC 504B	E-1	B-41	C2E/31,739'		
VT-24180B8	J63	NBS	CHARGE CONVERTERS	TEC	TEC 504B	E-1	B-41	C2E/31,739'		
XISH-07802A	M320/M415	CSHVAC	DETECTR, CL GAS	WALLACE & TIER	50-125D	E-2,D	B-29	CS4/ 21,806'		
XISH-07802B	M320/M415	CSHVAC	DETECTR, CL GAS	WALLACE & TIER	50-125D	E-2,D	B-29	CS4/ 21,806'		
XJ03428-A3	M30CES	DG	EXP JOINT -DSL EXH	PATHWAY BELLOWS	N/A	D		G/677'		
XJ03428-B3	M30CES	DG	EXP JOINT -DSL EXH	PATHWAY BELLOWS	N/A	D		G/677'		
XJ03428-C3	M30CES	DG	EXP JOINT -DSL EXH	PATHWAY BELLOWS	N/A	D		G/677'		
XJ03428-D3	M30CES	DG	EXP JOINT -DSL EXH	PATHWAY BELLOWS	N/A	D		G/677'		
XV-13910B	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'		
XV-13910F	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'		
XV-13910K	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'		
XV-13910P	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'		
XV-14201	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		683'		
XV-14411A	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'		
XV-14411B	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'		
XV-14411C	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		683'		
XV-14411D	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		683'		
XV-15109C	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		683'		
XV-15109D	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		683'		
XV-15110A	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		749'		
XV-15110B	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		749'		
XV-15110C	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		749'		
XV-15110D	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		749'		
XV-15516	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		670'		
XV-15517	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		645'		
XV-15701A	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		683'		
XV-15709A	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		683'		
XV-15709B	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'		
XV-15710A	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		683'		
XV-15710A	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		683'		
XV-15710B	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		683'		
XV-15728A	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		683'		
XV-15728B	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'		
XV-15775A	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		683'		
XV-15775B	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		683'		
XV-15776	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		670'		
XV-15777	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		645'		
XV-15777	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		645'		
XV-15777A	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		645'		
XV-15778A	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		645'		
XV-15778B	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		645'		
XV-23910B	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'		
XV-23910F	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'		
XV-23910K	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'		
XV-23910P	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'		
XV-24201	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'		
XV-24411A	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'		
XV-24411B	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'		
XV-24411C	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'		
XV-24411D	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'		
XV-25109C	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		683'		
XV-25109D	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		683'		
XV-25110A	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		749'		
XV-25110B	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		749'		
XV-25110C	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		749'		
XV-25110D	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		749'		
XV-25701A	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		683'		

PLANT ID NO.	MPL/ P.O. NO.	SYSTEM	COMPONENT TYPE	MANUFACTURER	MODEL	RQR'D QUAL	QUAL DOC	LOC	PAGE	46
XV-25709A	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		683'		
XV-25709B	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		683'		
XV-25710A	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		683'		
XV-25710B	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		683'		
XV-25728A	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		683'		
XV-25728A1	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		683'		
XV41-1F009	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		749'		
XV41-1F070A	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		683'		
XV41-1F070B	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		683'		
XV41-1F070C	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		683'		
XV41-1F070D	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		683'		
XV41-1F071A	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'		
XV41-1F071B	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'		
XV41-1F071C	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'		
XV41-1F071D	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'		
XV41-1F072A	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'		
XV41-1F072B	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'		
XV41-1F072C	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'		
XV41-1F072D	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'		
XV41-1F073A	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'		
XV41-1F073B	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'		
XV41-1F073C	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'		
XV41-1F073D	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'		
XV41-2F009	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		749'		
XV41-2F041	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		749'		
XV41-2F070A	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'		
XV41-2F070B	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'		
XV41-2F070C	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'		
XV41-2F070D	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'		
XV41-2F071A	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'		
XV41-2F071B	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'		
XV41-2F071C	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'		
XV41-2F071D	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'		
XV41-2F072A	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'		
XV41-2F072B	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'		
XV41-2F072C	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'		
XV41-2F072D	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'		
XV41-2F073A	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'		
XV41-2F073B	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'		
XV41-2F073C	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'		
XV41-2F073D	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'		
XV42-1F041	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		749'		
XV42-1F043A	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		749'		
XV42-1F043B	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		749'		
XV42-1F045A	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		749'		
XV42-1F045B	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		749'		
XV42-1F047A	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		749'		
XV42-1F047B	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		749'		
XV42-1F051A	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'		
XV42-1F051B	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'		
XV42-1F051C	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'		
XV42-1F051D	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'		
XV42-1F053A	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'		
XV42-1F053B	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'		
XV42-1F053C	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'		
XV42-1F053D	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'		
XV42-1F055	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'		
XV42-1F057	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'		
XV42-1F059A	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'		
XV42-1F059B	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'		
XV42-1F059C	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'		
XV42-1F059D	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'		
XV42-1F059E	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'		
XV42-1F059F	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'		

PLANT ID NO.	MPL/ P.O. NO.	SYSTEM	COMPONENT TYPE	MANUFACTURER	MODEL	RQR'D QUAL	QUAL DOC	LOC	PAGE	47
XV42-1F059G	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'		
XV42-1F059H	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'		
XV42-1F059L	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'		
XV42-1F059M	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'		
XV42-1F059N	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'		
XV42-1F059P	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'		
XV42-1F059R	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'		
XV42-1F059S	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'		
XV42-1F059T	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'		
XV42-1F059U	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'		
XV42-1F061	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'		
XV42-2F003B	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		683'		
XV42-2F004A	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		683'		
XV42-2F004B	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		683'		
XV42-2F043A	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		749'		
XV42-2F043B	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		749'		
XV42-2F045A	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		749'		
XV42-2F045B	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		749'		
XV42-2F047A	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		749'		
XV42-2F047B	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		749'		
XV42-2F051A	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'		
XV42-2F051B	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'		
XV42-2F051C	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'		
XV42-2F051D	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'		
XV42-2F053A	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'		
XV42-2F053B	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'		
XV42-2F053C	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'		
XV42-2F053D	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'		
XV42-2F055	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'		
XV42-2F057	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'		
XV42-2F059A	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'		
XV42-2F059B	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'		
XV42-2F059C	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'		
XV42-2F059D	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'		
XV42-2F059E	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'		
XV42-2F059F	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'		
XV42-2F059G	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'		
XV42-2F059H	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'		
XV42-2F059L	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'		
XV42-2F059M	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'		
XV42-2F059N	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'		
XV42-2F059P	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'		
XV42-2F059R	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'		
XV42-2F059S	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'		
XV42-2F059T	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'		
XV42-2F059U	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'		
XV42-2F061	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'		
XV43-1F003A	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		683'		
XV43-1F003B	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		683'		
XV43-1F004A	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		683'		
XV43-1F004B	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		683'		
XV43-1F009A	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		683'		
XV43-1F009B	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		683'		
XV43-1F009C	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		683'		
XV43-1F009D	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		683'		
XV43-1F010A	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		683'		
XV43-1F010B	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		683'		
XV43-1F010C	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		683'		
XV43-1F010D	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		683'		
XV43-1F011A	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		683'		
XV43-1F011B	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		683'		
XV43-1F011C	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		683'		
XV43-1F011D	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		683'		
XV43-1F012A	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		683'		

PLANT ID NO.	MPL/ P.O. NO.	SYSTEM	COMPONENT TYPE	MANUFACTURER	MODEL	RQR'D QUAL	QUAL DOC	LOC	PAGE	48
XV43-1F012B	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		683'		
XV43-1F012C	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		683'		
XV43-1F012D	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		683'		
XV43-1F017A	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'		
XV43-1F017B	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'		
XV43-1F040A	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		683'		
XV43-1F040B	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		683'		
XV43-1F040C	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		683'		
XV43-1F040D	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		683'		
XV43-1F057A	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		683'		
XV43-1F057B	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		683'		
XV43-2F003A	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		683'		
XV43-2F009A	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		683'		
XV43-2F009B	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		683'		
XV43-2F009C	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		683'		
XV43-2F009D	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		683'		
XV43-2F010A	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		683'		
XV43-2F010B	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		683'		
XV43-2F010C	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		683'		
XV43-2F010D	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		683'		
XV43-2F011A	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		683'		
XV43-2F011B	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		683'		
XV43-2F011C	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		683'		
XV43-2F011D	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		683'		
XV43-2F012A	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		683'		
XV43-2F012B	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		683'		
XV43-2F012C	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		683'		
XV43-2F012D	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		683'		
XV43-2F017A	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'		
XV43-2F017B	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'		
XV43-2F040A	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		683'		
XV43-2F040B	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		683'		
XV43-2F040C	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		683'		
XV43-2F040D	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		683'		
XV43-2F057A	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		683'		
XV43-2F057B	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		683'		
XV44-1F046	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'		
XV44-2F046	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'		
XV49-1F044A	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'		
XV49-1F044B	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'		
XV49-1F044C	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'		
XV49-1F044D	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'		
XV49-2F044A	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'		
XV49-2F044B	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'		
XV49-2F044C	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'		
XV49-2F044D	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'		
XV51-15109A	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		683'		
XV51-15109B	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		683'		
XV51-25109A	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		683'		
XV51-25109B	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		683'		
XV52-1F018A	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'		
XV52-1F018B	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'		
XV52-2F018A	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'		
XV52-2F018B	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		719'		
XV55-1F024A	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		683'		
XV55-1F024B	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		683'		
XV55-1F024C	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		683'		
XV55-1F024D	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		683'		
XV55-2F024A	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		683'		
XV55-2F024B	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		683'		
XV55-2F024C	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		683'		
XV55-2F024D	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		683'		
XV55-25516	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		683'		
XV55-25517	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		645'		

PLANT ID NO.	MPL/ P.O. NO.	SYSTEM	COMPONENT TYPE	MANUFACTURER	MODEL	RQR'D QUAL	QUAL DOC	LOC	PAGE	49
XV55-25775A	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		683'		
XV55-25775B	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		683'		
XV55-25776	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		683'		
XV55-25777	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		645'		
XV55-25778A	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		645'		
XV55-25778B	J92	CI	EX FLOW CHECK VALVES	MAROTTA	FVL16FD	D		645'		
XY-01109A1	J49	GUE	IE SIGNAL ISOLATORS	TEC	156A	D				
XY-01109B1	J49	GUE	IE SIGNAL ISOLATORS	TEC	156A	D				
XY-06201	J49	GUE	IE SIGNAL ISOLATORS	TEC	156A	D				
XY-06202	J49	GUE	IE SIGNAL ISOLATORS	TEC	156A	D				
XY-06203	J49	GUE	IE SIGNAL ISOLATORS	TEC	156A	D				
XY-06433	J49	GUE	IE SIGNAL ISOLATORS	TEC	156A	D				
XY-06434	J49	GUE	IE SIGNAL ISOLATORS	TEC	156A	D				
XY-14201A	J49	GUE	IE SIGNAL ISOLATORS	TEC	156J	D				
XY-14201B	J49	GUE	IE SIGNAL ISOLATORS	TEC	156J	D				
XY-14201C	J49	GUE	IE SIGNAL ISOLATORS	TEC	156J	D				
XY-14201D	J49	GUE	IE SIGNAL ISOLATORS	TEC	156J	D				
XY-14201E	J49	GUE	IE SIGNAL ISOLATORS	TEC	156J	D				
XY-14201F	J49	GUE	IE SIGNAL ISOLATORS	TEC	156J	D				
XY-15500	J49	GUE	IE SIGNAL ISOLATORS	TEC	156A	D				
XY-24201A	J49	GUE	IE SIGNAL ISOLATORS	TEC	156J	D				
XY-24201B	J49	GUE	IE SIGNAL ISOLATORS	TEC	156J	D				
XY-24201C	J49	GUE	IE SIGNAL ISOLATORS	TEC	156J	D				
XY-24201D	J49	GUE	IE SIGNAL ISOLATORS	TEC	156J	D				
XY-24201E	J49	GUE	IE SIGNAL ISOLATORS	TEC	156J	D				
XY-24201F	J49	GUE	IE SIGNAL ISOLATORS	TEC	156J	D				
XY-25500	J49	GUE	IE SIGNAL ISOLATORS	TEC	156A	D				
XY-25755A1	J49	CAC	IE SIGNAL ISOLATORS	TEC	156D	D				
XY-25755A2	J49	CAC	IE SIGNAL ISOLATORS	TEC	156D	D				
XY-25755A3	J49	CAC	IE SIGNAL ISOLATORS	TEC	156D	D				
XY-25755B1	J49	CAC	IE SIGNAL ISOLATORS	TEC	156D	D				
XY-25755B2	J49	CAC	IE SIGNAL ISOLATORS	TEC	156D	D				
XY-25755B3	J49	CAC	IE SIGNAL ISOLATORS	TEC	156D	D				
X01	E133AC	GUE	CBL, SPECLTY	ROCKBESTOS	RSS-6-116	E-1	B-15B	C2C/ 31		
X02	E133AC	GUE	CBL, SPECLTY	ROCKBESTOS	RSS-6-110A	E-1	B-15B	C2C/ 31		
X03	E133AC	GUE	CBL, SPECLTY	ROCKBESTOS	RSS-6-207	E-1	B-15B	OUTSD CO		
X06	E133AC	GUE	CBL, SPECLTY	ROCKBESTOS	RSS-6-112	E-1	B-15B	OUTSD CO		
X07	E133AC	GUE	CBL, SPECLTY	ROCKBESTOS	RSS-6-204	E-1	B-15B	OUTSD CO		
X08	E133AC	GUE	CBL, SPECLTY	ROCKBESTOS	RSS-6-104	E-1	B-15B	C2C/ 31		
X09	E133AC	GUE	CBL, SPECLTY	ROCKBESTOS	RSS-6-105	E-1	B-15	OUTSD PC		
X09	E133AC	GUE	CBL, SPECLTY	ROCKBESTOS	RSS-6-105	E-1	B-15B	OUTSD CO		
X31	E133AC	GUE	CBL, SPECLTY	ROCKBESTOS	RSS-6-101	E-1	B-15B	OUTSD CO		
ZS-08301A	J65B	CSHVAC	SWITCH, POSITION	NAMCO	EA-180	E-1	B-43	CS4/12		
ZS-08301B	J65B	CSHVAC	SWITCH, POSITION	NAMCO	EA-180	E-1	B-43	CS4/12		
ZS-11024A1	P16A	ESW	SWITCH, POSITION	NAMCO	EA740	E-1	B-50	R1H/27,683'		
ZS-11024A2	P16A	ESW	SWITCH, POSITION	NAMCO	EA740	E-1	B-50	R1H/27,683'		
ZS-11024B1	P16A	ESW	SWITCH, POSITION	NAMCO	EA740	E-1	B-50	R1H/27,683'		
ZS-11024B2	P16A	ESW	SWITCH, POSITION	NAMCO	EA740	E-1	B-50	R1H/27,683'		
ZS-11143A	P16A	ESW	SWITCH, POSITION	NAMCO	EA740	E-1	B-50	R1H/27,670'		
ZS-11143B	P16A	ESW	SWITCH, POSITION	NAMCO	EA740	E-1	B-50	R1H/27,670'		
ZS-14319	J65B	RR	SWITCH, POSITION	NAMCO	EA-180	E-1	B-43	C2E/26,719'		
ZS-14320	J65B	RR	SWITCH, POSITION	NAMCO	EA-180	E-1	B-43	R1H/25,719'		
ZS-14924	J65B	RCIC	SWITCH, POSITION	NAMCO	EA-180	E-1	B-43	C2E/26,704'		
ZS-14925	J65B	RCIC	SWITCH, POSITION	NAMCO	EA-180	E-1	B-43	R1H/28,645'		
ZS-14926	J65B	RCIC	SWITCH, POSITION	NAMCO	EA-180	E-1	B-43	R1H/28,645'		
ZS-14954	J65B	RCIC	SWITCH, POSITION	NAMCO	EA-180	E-1	B-43	R1H/28,645'		
ZS-15004	J65B	RCIC	SWITCH, POSITION	NAMCO	EA-180	E-1	B-43	R1H/28,645'		
ZS-15005	J65B	RCIC	SWITCH, POSITION	NAMCO	EA-180	E-1	B-43	R1H/28,645'		
ZS-15122A	J65B	RHR	SWITCH, POSITION	NAMCO	EA-180	E-1	B-43	C2E/26,719'		
ZS-15122B	J65B	RHR	SWITCH, POSITION	NAMCO	EA-180	E-1	B-43	C2E/26,719'		
ZS-15150A	P17B	RHR	SWITCH, POSITION	NAMCO	EA-180	E-1	B-49	C2E/26,719'		
ZS-15150B	P17B	RHR	SWITCH, POSITION	NAMCO	EA-180	E-1	B-49	C2E/26,719'		
ZS-15160A	P17A	RHR	SWITCH, POSITION	NAMCO	EA-180	E-1	B-49	C2E/26,719'		
ZS-15160B	P17A	RHR	SWITCH, POSITION	NAMCO	EA-180	E-1	B-49	C2E/26,719'		

PLANT ID NO.	MPL/ P.O. NO.	SYSTEM	COMPONENT TYPE	MANUFACTURER	MODEL	RQR'D QUAL	QUAL DOC	LOC	PAGE 50
ZS-15170A	J65B	RHR	SWITCH, POSITION	NAMCO	EA-180	E-1	B-43	R1G/29,670	
ZS-15170B	J65B	RHR	SWITCH, POSITION	NAMCO	EA-180	E-1	B-43	R1G/29,670	
ZS-15189A	J65B	RHR	SWITCH, POSITION	NAMCO	EA-180	E-1	B-43	R1G/28,670	
ZS-15189B	J65B	RHR	SWITCH, POSITION	NAMCO	EA-180	E-1	B-43	R1G/29,670	
ZS-15191A	J65B	RHR	SWITCH, POSITION	NAMCO	EA-180	E-1	B-43	R1G/28,670	
ZS-15191B	J65B	RHR	SWITCH, POSITION	NAMCO	EA-180	E-1	B-43	R1G/29,670	
ZS-15203A	J65B	CS	SWITCH, POSITION	NAMCO	EA-180	E-1	B-43	C2B/26,761	
ZS-15203B	J65B	CS	SWITCH, POSITION	NAMCO	EA-180	E-1	B-43	C2B/26,761	
ZS-15206A	P17A	CS	SWITCH, POSITION	NAMCO	EA-180	E-1	B-49	C2B/26,752	
ZS-15206B	P17A	CS	SWITCH, POSITION	NAMCO	EA-180	E-1	B-49	C2B/26,752	
ZS-15207A	P17A	CS	SWITCH, POSITION	NAMCO	EA-180	E-1	B-49	C2B/26,752	
ZS-15207B	P17A	CS	SWITCH, POSITION	NAMCO	EA-180	E-1	B-49	C2B/26,752	
ZS-15521	J65B	HPCI	SWITCH, POSITION	NAMCO	EA-180	E-1	B-43	C2E/26,704	
ZS-15528	J65B	HPCI	SWITCH, POSITION	NAMCO	EA-180	E-1	B-43	R1H/28,645	
ZS-15529	J65B	HPCI	SWITCH, POSITION	NAMCO	EA-180	E-1	B-43	R1H/28,645	
ZS-15554	J65B	HPCI	SWITCH, POSITION	NAMCO	EA-180	E-1	B-43	R1H/28,645	
ZS-15625	J65B	HPCI	SWITCH, POSITION	NAMCO	EA-180	E-1	B-43	R1A/25,645	
ZS-15626	J65B	HPCI	SWITCH, POSITION	NAMCO	EA-180	E-1	B-43	R1A/25,645	
ZS-15703	P31A	CAC	SWITCH, POSITION	NAMCO	EA740	E-1	B-50	R1M/27,683	
ZS-15704	P31A	CAC	SWITCH, POSITION	NAMCO	EA740	E-1	B-50	R1M/27,683	
ZS-15705	J65B	CAC	SWITCH, POSITION	NAMCO	EA-180	E-1	B-43	R1G/27,683	
ZS-15711	J65B	CAC	SWITCH, POSITION	NAMCO	EA-180	E-1	B-43	R1I/25,749	
ZS-15713	P31A	CAC	SWITCH, POSITION	NAMCO	EA740	E-1	B-50	R1E/25,749	
ZS-15714	P31A	CAC	SWITCH, POSITION	NAMCO	EA740	E-1	B-50	R1E/25,749	
ZS-15721	P31A	CAC	SWITCH, POSITION	NAMCO	EA740	E-1	B-50	R1C/29,683	
ZS-15722	P31A	CAC	SWITCH, POSITION	NAMCO	EA740	E-1	B-50	R1C/29,683	
ZS-15723	P31A	CAC	SWITCH, POSITION	NAMCO	EA740	E-1	B-50	R1C/29,683	
ZS-15724	P31A	CAC	SWITCH, POSITION	NAMCO	EA740	E-1	B-50	R1C/29,683	
ZS-15725	P31A	CAC	SWITCH, POSITION	NAMCO	EA740	E-1	B-50	R1C/29,683	
ZS-16108A1	P12B	LR	SWITCH, POSITION	NAMCO	EA-180	E-1,D	B-49	R1C/29,683	
ZS-16108A2	P12B	LR	SWITCH, POSITION	NAMCO	EA-180	E-1,D	B-49	R1C/29,683	
ZS-16116A1	P12B	LR	SWITCH, POSITION	NAMCO	EA-180	E-1,D	B-49	R1C/29,683	
ZS-16116A2	P12B	LR	SWITCH, POSITION	NAMCO	EA-180	E-1,D	B-49	R1C/29,683	
ZS-18781A1	P12B	RBCCW	SWITCH, POSITION	NAMCO	EA-180	E-1,D	B-49	R1M/29,719	
ZS-18781A2	P12B	RBCCW	SWITCH, POSITION	NAMCO	EA-180	E-1,D	B-49	R1M/29,719	
ZS-18781B1	P12B	RBCCW	SWITCH, POSITION	NAMCO	EA-180	E-1,D	B-49	R1K/25,719	
ZS-18781B2	P12B	RBCCW	SWITCH, POSITION	NAMCO	EA-180	E-1,D	B-49	R1K/25,719	
ZS-18782A1	J65B	RBCW	SWITCH, POSITION	NAMCO	EA-180	E-1	B-43	C2D/ 26	
ZS-18782A2	J65B	RBCW	SWITCH, POSITION	NAMCO	EA-180	E-1	B-43	C2D/ 26	
ZS-18782B1	J65B	RBCW	SWITCH, POSITION	NAMCO	EA-180	E-1	B-43	C2D/ 26	
ZS-18782B2	J65B	RBCW	SWITCH, POSITION	NAMCO	EA-180	E-1	B-43	C2D/ 26	
ZS-18791A1	P12B	RBCCW	SWITCH, POSITION	NAMCO	EA-180	E-1,D	B-49	R1K/27,719	
ZS-18791A2	P12B	RBCCW	SWITCH, POSITION	NAMCO	EA-180	E-1,D	B-49	R1K/27,719	
ZS-18791B1	P12B	RBCCW	SWITCH, POSITION	NAMCO	EA-180	E-1,D	B-49	R1K/28,719	
ZS-18791B2	P12B	RBCCW	SWITCH, POSITION	NAMCO	EA-180	E-1,D	B-49	R1K/28,719	
ZS-18792A1	J65B	RBCW	SWITCH, POSITION	NAMCO	EA-180	E-1	B-43	C2D/ 26	
ZS-18792A2	J65B	RBCW	SWITCH, POSITION	NAMCO	EA-180	E-1	B-43	C2D/ 26	
ZS-18792B1	J65B	RBCW	SWITCH, POSITION	NAMCO	EA-180	E-1	B-43	C2D/ 26	
ZS-18792B2	J65B	RBCW	SWITCH, POSITION	NAMCO	EA-180	E-1	B-43	C2D/ 26	
ZS-21024A1	P16A	ESW	SWITCH, POSITION	NAMCO	EA740	E-1,D*	B-50	R1M/34,683	
ZS-21024A2	P16A	ESW	SWITCH, POSITION	NAMCO	EA740	E-1,D*	B-50	R1M/34,683	
ZS-21024B1	P16A	ESW	SWITCH, POSITION	NAMCO	EA740	E-1,D*	B-50	R1M/32,683	
ZS-21024B2	P16A	ESW	SWITCH, POSITION	NAMCO	EA740	E-1,D*	B-50	R1M/34,683	
ZS-21143A	P16A	ESW	SWITCH, POSITION	NAMCO	EA740	E-1,D*	B-50	R1M/30,670	
ZS-21143B	P16A	ESW	SWITCH, POSITION	NAMCO	EA740	E-1,D*	B-50	R1M/30,670	
ZS-24319	J65B	RR	SWITCH, POSITION	NAMCO	EA-180	E-1	B-43	C2E/31,719	
ZS-24320	J65B	RR	SWITCH, POSITION	NAMCO	EA-180	E-1	B-43	R1H/30,719	
ZS-24808		SBLC	SWITCH, POSITION	NAMCO	EA-180	E-1	B-49	C2E/31	
ZS-24924	J65B	RCIC	SWITCH, POSITION	NAMCO	EA-180	E-1	B-43	C2E/31,719	
ZS-24925	J65B	RCIC	SWITCH, POSITION	NAMCO	EA-180	E-1	B-43	R1H/33,719	
ZS-24926	J65B	RCIC	SWITCH, POSITION	NAMCO	EA-180	E-1	B-43	R1H/33,645	
ZS-24954	J65B	RCIC	SWITCH, POSITION	NAMCO	EA-180	E-1	B-43	R1H/33,645	
ZS-25004	J65B	RCIC	SWITCH, POSITION	NAMCO	EA-180	E-1	B-43	R1H/33,645	
ZS-25005	J65B	RCIC	SWITCH, POSITION	NAMCO	EA-180	E-1	B-43	R1H/33,645	

PLANT ID NO.	MPL/ P.O. NO.	SYSTEM	COMPONENT TYPE	MANUFACTURER	MODEL	RQR'D QUAL	QUAL DOC	LOC	PAGE 51
ZS-25122A	J65B	RHR	SWITCH, POSITION	NAMCO	EA-180	E-1	B-43	C2E/31,719'	
ZS-25122B	J65B	RHR	SWITCH, POSITION	NAMCO	EA-180	E-1	B-43	C2E/31,719'	
ZS-25150A	P17B	RHR	SWITCH, POSITION	NAMCO	EA-180	E-1	B-49	C2E/31,719'	
ZS-25150B	P17B	RHR	SWITCH, POSITION	NAMCO	EA-180	E-1	B-49	C2E/31,719'	
ZS-25160A	P17A	RHR	SWITCH, POSITION	NAMCO	EA-180	E-1,D*	B-49	C2E/31,719'	
ZS-25160B	P17A	RHR	SWITCH, POSITION	NAMCO	EA-180	E-1,D*	B-49	C2E/31,719'	
ZS-25170A	J65B	RHR	SWITCH, POSITION	NAMCO	EA-180	E-1	B-43	R1G/34,670'	
ZS-25170B	J65B	RHR	SWITCH, POSITION	NAMCO	EA-180	E-1	B-43	R1G/34,670'	
ZS-25189A	J65B	RHR	SWITCH, POSITION	NAMCO	EA-180	E-1	B-43	R1G/34,670'	
ZS-25189B	J65B	RHR	SWITCH, POSITION	NAMCO	EA-180	E-1	B-43	R1G/34,670'	
ZS-25191A	J65B	RHR	SWITCH, POSITION	NAMCO	EA-180	E-1	B-43	R1G/34,670'	
ZS-25191B	J65B	RHR	SWITCH, POSITION	NAMCO	EA-180	E-1	B-43	R1G/33,645'	
ZS-25203A	J65B	CS	SWITCH, POSITION	NAMCO	EA-180	E-1	B-43	C2B/ 31	
ZS-25203B	J65B	CS	SWITCH, POSITION	NAMCO	EA-180	E-1	B-43	C2B/ 31	
ZS-25206A	P17A	CS	SWITCH, POSITION	NAMCO	EA-180	E-1,D*	B-49	C2B/31,752'	
ZS-25206B	P17A	CS	SWITCH, POSITION	NAMCO	EA-180	E-1,D*	B-49	C2B/31,752'	
ZS-25207A	P17A	CS	SWITCH, POSITION	NAMCO	EA-180	E-1,D*	B-49	C2B/31,752'	
ZS-25207B	P17A	CS	SWITCH, POSITION	NAMCO	EA-180	E-1,D*	B-49	C2B/31,752'	
ZS-25521	J65B	HPCI	SWITCH, POSITION	NAMCO	EA-180	E-1	B-43	C2E/31,704'	
ZS-25528	J65B	HPCI	SWITCH, POSITION	NAMCO	EA-180	E-1	B-43	R1H/33,645'	
ZS-25529	J65B	HPCI	SWITCH, POSITION	NAMCO	EA-180	E-1	B-43	R1H/33,645'	
ZS-25554	J65B	HPCI	SWITCH, POSITION	NAMCO	EA-180	E-1	B-43	R1H/33,645'	
ZS-25625	J65B	HPCI	SWITCH, POSITION	NAMCO	EA-180	E-1	B-43	R1A/30,645'	
ZS-25626	J65B	HPCI	SWITCH, POSITION	NAMCO	EA-180	E-1	B-43	R1A/30,645'	
ZS-25703	P31A	CAC	SWITCH, POSITION	NAMCO	EA740	E-1,D*	B-50	R1H/30,683'	
ZS-25704	P31A	CAC	SWITCH, POSITION	NAMCO	EA740	E-1,D*	B-50	R1H/30,683'	
ZS-25705	J65B	CAC	SWITCH, POSITION	NAMCO	EA-180	E-1	B-43	R1G/32,683'	
ZS-25711	J65B	CAC	SWITCH, POSITION	NAMCO	EA-180	E-1	B-43	R1I/32,749'	
ZS-25713	P31A	CAC	SWITCH, POSITION	NAMCO	EA740	E-1,D*	B-50	R1E/32,749'	
ZS-25714	P31A	CAC	SWITCH, POSITION	NAMCO	EA740	E-1,D*	B-50	R1E/32,749'	
ZS-25721	P31A	CAC	SWITCH, POSITION	NAMCO	EA740	E-1,D*	B-50	R1C/34,683'	
ZS-25722	P31A	CAC	SWITCH, POSITION	NAMCO	EA740	E-1,D*	B-50	R1C/34,683'	
ZS-25723	P31A	CAC	SWITCH, POSITION	NAMCO	EA740	E-1,D*	B-50	R1C/34,683'	
ZS-25724	P31A	CAC	SWITCH, POSITION	NAMCO	EA740	E-1,D*	B-50	R1C/34,683'	
ZS-25725	P31A	CAC	SWITCH, POSITION	NAMCO	EA740	E-1,D*	B-50	R1C/34,683'	
ZS-26108A1	P12B	LR	SWITCH, POSITION	NAMCO	EA-180	E-1,D	B-49	R1C/34,683'	
ZS-26108A2	P12B	LR	SWITCH, POSITION	NAMCO	EA-180	E-1,D	B-49	R1C/34,683'	
ZS-26116A1	P12B	LR	SWITCH, POSITION	NAMCO	EA-180	E-1,D	B-49	R1C/34,683'	
ZS-26116A2	P12B	LR	SWITCH, POSITION	NAMCO	EA-180	E-1,D	B-49	R1C/34,683'	
ZS-28781A1	P12B	RBCCH	SWITCH, POSITION	NAMCO	EA-180	E-1,D	B-49	R1H/34,719'	
ZS-28781A2	P12B	RBCCH	SWITCH, POSITION	NAMCO	EA-180	E-1,D	B-49	R1H/34,719'	
ZS-28781B1	P12B	RBCCH	SWITCH, POSITION	NAMCO	EA-180	E-1,D	B-49	R1K/30,719'	
ZS-28781B2	P12B	RBCCH	SWITCH, POSITION	NAMCO	EA-180	E-1,D	B-49	R1K/30,719'	
ZS-28782 A1	J65B	RBCN	SWITCH, POSITION	NAMCO	EA-180	E-1	B-43	C2D/ 31	
ZS-28782 A2	J65B	RBCN	SWITCH, POSITION	NAMCO	EA-180	E-1	B-43	C2D/ 31	
ZS-28782 B1	J65B	RBCN	SWITCH, POSITION	NAMCO	EA-180	E-1	B-43	C2D/ 31	
ZS-28782 B2	J65B	RBCN	SWITCH, POSITION	NAMCO	EA-180	E-1	B-43	C2D/ 31	
ZS-28791A1	P12B	RBCCH	SWITCH, POSITION	NAMCO	EA-180	E-1,D	B-49	R1K/32,719'	
ZS-28791A2	P12B	RBCCH	SWITCH, POSITION	NAMCO	EA-180	E-1,D	B-49	R1K/32,719'	
ZS-28791B1	P12B	RBCCH	SWITCH, POSITION	NAMCO	EA-180	E-1,D	B-49	R1K/33,719'	
ZS-28791B2	P12B	RBCCH	SWITCH, POSITION	NAMCO	EA-180	E-1,D	B-49	R1K/33,719'	
ZS-28792 A1	J65B	RBCN	SWITCH, POSITION	NAMCO	EA-180	E-1	B-43	C2D/ 31	
ZS-28792 A2	J65B	RBCN	SWITCH, POSITION	NAMCO	EA-180	E-1	B-43	C2D/ 31	
ZS-28792 B1	J65B	RBCN	SWITCH, POSITION	NAMCO	EA-180	E-1	B-43	C2D/ 31	
ZS-28792B2	J65B	RBCN	SWITCH, POSITION	NAMCO	EA-180	E-1	B-43	C2D/ 31	
Z02	E401	GUE	CBL, 600V PH + CT	BIW	2/C #14-600V	E-1	B-21	IN PC	
Z03	E401	GUE	CBL, 600V PH + CT	BIW	3/C #14-600V	E-1	B-21	IN PC	
Z05	E401	GUE	CBL, 600V PH + CT	BIW	5/C #14-600V	E-1	B-21	IN PC	
Z07	E401	GUE	CBL, 600V PH + CT	BIW	7/C #14-600V	E-1	B-21	IN PC	
Z12	E401	GUE	CBL, 600V PH + CT	BIW	12/C #14-600V	E-1	B-21	IN PC	
Z13	E401	GUE	CBL, 600V PH + CT	BIW	3/C #10-600V	E-1	B-21	IN PC	
Z61	E401	GUE	CBL, 600V PH + CT	BIW	1/C #6-600V	E-1	B-21	IN PC	
Z63	E401	GUE	CBL, 600V PH + CT	BIW	3/C #6-600V	E-1	B-21	IN PC	
Z83	E401	GUE	CBL, 600V PH + CT	BIW	3/C #8-600V	E-1	B-21	IN PC	

PLANT ID NO.	MPL/ P.O. NO.	SYSTEM	COMPONENT TYPE	MANUFACTURER	MODEL	RQR'D QUAL	QUAL DOC	LOC	PAGE 52
0-11-041	J65B	ESW	CONTROL VALVES	MASONEILAN	20-37010	D		660'	
0-11-042	J65B	ESW	CONTROL VALVES	MASONEILAN	20-37010	D		660'	
0-11-043	J65B	ESW	CONTROL VALVES	MASONEILAN	20-37010	D		660'	
0-11-044	J65B	ESW	CONTROL VALVES	MASONEILAN	20-37010	D		660'	
0-11-045	J65B	ESW	CONTROL VALVES	MASONEILAN	20-37010	D		660'	
0-11-046	J65B	ESW	CONTROL VALVES	MASONEILAN	20-37010	D		660'	
0-11-047	J65B	ESW	CONTROL VALVES	MASONEILAN	20-37010	D		660'	
0-11-048	J65B	ESW	CONTROL VALVES	MASONEILAN	20-37010	D		660'	
0-11-049	J65B	ESW	CONTROL VALVES	MASONEILAN	20-37010	D		660'	
0-11-050	J65B	ESW	CONTROL VALVES	MASONEILAN	20-37010	D		660'	
0-11-051	J65B	ESW	CONTROL VALVES	MASONEILAN	20-37010	D		660'	
0-11-052	J65B	ESW	CONTROL VALVES	MASONEILAN	20-37010	D		660'	
OATS-516	E152	GUE	SWITCH, AUTO TRANSF	RUSSELECTRIC	RMT 4004 CEF	D		DG/ 677'	
OATS-526	E152	GUE	SWITCH, AUTO TRANSF	RUSSELECTRIC	RMT 4004 CEF	D		DG/ 677'	
OATS-536	E152	GUE	SWITCH, AUTO TRANSF	RUSSELECTRIC	RMT 4004 CEF	D		DG/ 677'	
OATS-546	E152	GUE	SWITCH, AUTO TRANSF	RUSSELECTRIC	RMT 4004 CEF	D		DG/ 677'	
OB136	E118	GUE	MCC, 480V	CUT-HAM	MCC	D		CS/783'	
OB146	E118	GUE	MCC, 480V	CUT-HAM	MCC	D		CS/783'	
OB516	E118	GUE	MCC, 480V	CUT-HAM	MCC	D		DG/677'	
OB517	E118	GUE	MCC, 480V	CUT-HAM	MCC	D		ESW/685'	
OB526	E118	GUE	MCC, 480V	CUT-HAM	MCC	D		DG/677'	
OB527	E118	GUE	MCC, 480V	CUT-HAM	MCC	D		ESW/685'	
OB536	E118	GUE	MCC, 480V	CUTLER-HAMMER	MCC	D		DG/677'	
OB546	E118	GUE	MCC, 480V	CUTLER-HAMMER	MCC	D		DG/677'	
OCB876A	J05A	CSHVAC	COMPONENT BOXES	COMSIP CUSTLNS	NONE	D		783'	
OCB876B	J05A	CSHVAC	COMPONENT BOXES	COMSIP CUSTLNS	NONE	D		783'	
OC521A	M30CES	DG	ENG CONTROL PANEL	COOPER ENERGY	N/A	D		G/677'	
OC521B	M30CES	DG	ENG CONTROL PANEL	COOPER ENERGY	N/A	D		G/677'	
OC521C	M30CES	DG	ENG CONTROL PANEL	COOPER ENERGY	N/A	D		G/677'	
OC521D	M30CES	DG	ENG CONTROL PANEL	COOPER ENERGY	N/A	D		G/677'	
OC529A	J05	RHRSW	CONTROL PANEL	COMSIP CUSTLNS	NONE	D		704'	
OC529B	J05	RHRSW	CONTROL PANEL	COMSIP CUSTLNS	NONE	D		704'	
OC577A	J03C	GUE	POWER SUPPLY	BAILEY	8080B02P0008	D		710'	
OC577A	J03C	GUE	SHELVES	BAILEY	762030AAAN1	D		710'	
OC577A	M334	DG	HVAC CONTROL PNLS	COMSIP CUSTOMLN	N/A	D		G/710'	
OC577B	J03C	GUE	SHELVES	BAILEY	762030AAAN1	D		710'	
OC577B	J03C	GUE	POWER SUPPLY	BAILEY	8080B02P0008	D		710'	
OC577B	M334	DG	HVAC CONTROL PNLS	COMSIP CUSTOMLN	N/A	D		G/710'	
OC577C	J03C	GUE	POWER SUPPLY	BAILEY	8080B02P0008	D		710'	
OC577C	J03C	GUE	SHELVES	BAILEY	762030AAAN1	D		710'	
OC577C	M334	DG	HVAC CONTROL PNLS	COMSIP CUSTOMLN	N/A	D		G/710'	
OC577D	J03C	GUE	SHELVES	BAILEY	762030AAAN1	D		710'	
OC577D	J03C	GUE	POWER SUPPLY	BAILEY	8080B02P0008	D		710'	
OC577D	M334	DG	HVAC CONTROL PNLS	COMSIP CUSTOMLN	N/A	D		G/710'	
OC578	J03C	GUE	SIGNAL RESIST UNITS	BAILEY	766100BAAN2	D		704'	
OC578	J03C	GUE	POWER SUPPLY	BAILEY	8080B02P0008	D		704'	
OC578	J03C	GUE	SHELVES	BAILEY	762040AAAN1	D		704'	
OC578	M334	ESW	HVAC CONTROL PNLS	COMSIP CUSTOMLN	N/A	D		SW/704'	
OC579	J03C	GUE	SHELVES	BAILEY	762040AAAN1	D		704'	
OC579	J03C	GUE	SIGNAL RESIST UNITS	BAILEY	766100BAAN2	D		704'	
OC579	J03C	GUE	POWER SUPPLY	BAILEY	8080B02P0008	D		704'	
OC579	M334	ESW	HVAC CONTROL PNLS	COMSIP CUSTOMLN	N/A	D		SW/704'	
OC681	J03C	RBHVAC	SIGNAL RESIST UNITS	BAILEY		D		729'	
OC681	J05A	CSHVAC	CONTROL PANEL	COMSIP CUSTLNS	NONE	D		CS/ 729'	
OC681	J03C	RBHVAC	SHELVES	BAILEY	762080AAAN1	D		729'	
OC681	J03C	RBHVAC	RACK UNITS	BAILEY	761000AAAN1	D		729'	
OC681	J03C	GUE	POWER SUPPLY	BAILEY	8080B02P0008	D		729'	
OC681	J03C	RBHVAC	SHELVES	BAILEY	762050AAAN1	D		729'	
OC681	J03C	RBHVAC	SHELVES	BAILEY	762020AAAN1	D		729'	
OC693	J05	CAC	CA RAD DET PANEL	COMSIP CUSTLNS	NONE	D		729'	
OC697	J05	GUE	CONTROL PANEL	COMSIP CUSTLNS	NONE	D		729'	
OC876A	J03C	GUE	SHELVES	BAILEY	762030AAAN1	D		806'	
OC876A	J03C	GUE	RACK UNITS	BAILEY	761000AAAN1	D		806'	
OC876A	J03C	GUE	POWER SUPPLY	BAILEY	8080B02P0008	D		806'	



PLANT ID NO.	MPL/ P.O. NO.	SYSTEM	COMPONENT TYPE	MANUFACTURER	MODEL	RQR'D QUAL	QUAL DOC	LOC	PAGE 53
OC876A	M334/M412	CSHVAC	PANL, CONTR HVAC	COMSIP CUSTLN	NONE	E-2,D	B-32	CS4/21,806'	
OC876A, RELAY	E158	GUE	RELAY, TIMING	AGASTAT	E7012AF 62X-20310	E-2,D	B-20	CS4/ 21,806'	
OC876A, RELAY	E158	GUE	RELAY, TIMING	AGASTAT	E7014AF 62TDSHLX07811A	E-2,D	B-20	CS4/ 21,806'	
OC876A, RELAY	E158	GUE	RELAY, TIMING	AGASTAT	E7014AD 62FSLX-07811A	E-2,D	B-20	CS4/ 21,806'	
OC876A, RELAY	E158	GUE	RELAY, TIMING	AGASTAT	E7012ABL620F125A	E-2,D	B-20	CS4/ 21,806'	
OC876A, RELAY	E158	GUE	RELAY, TIMING	AGASTAT	E7012AD 62HSX-07811A	E-2,D	B-20	CS4/ 21,806'	
OC876A, SRU	J03C	CSHVAC	SIGNAL RESIST UNIT	BAILEY CONTRLS	766100BAAN2	E-1,D	B-34	CS4/21,806'	
OC876B	J03C	GUE	POWER SUPPLY	BAILEY	8080B02P0008	D		806'	
OC876B	J03C	GUE	SHELVES	BAILEY	762030AAAN1	D		806'	
OC876B	J03C	GUE	RACK UNITS	BAILEY	761000AAAN1	D		806'	
OC876B	M334/M412	CSHVAC	PANL, CONTR HVAC	COMSIP CUSTLN	NONE	E-2,D	B-32	CS4/21,806'	
OC876B, RELAY	E158	GUE	RELAY, TIMING	AGASTAT	E7012ABL620F125B	E-2,D	B-20	CS4/ 21,806'	
OC876B, RELAY	E158	GUE	RELAY, TIMING	AGASTAT	E7012AD 62HSX-07811B	E-2,D	B-20	CS4/ 21,806'	
OC876B, RELAY	E158	GUE	RELAY, TIMING	AGASTAT	E7012AF 62XZ-20410	E-2,D	B-20	CS4/ 21,806'	
OC876B, RELAY	E158	GUE	RELAY, TIMING	AGASTAT	E7014AD 62FSLX-07811B	E-2,D	B-20	CS4/ 21,806'	
OC876B, RELAY	E158	GUE	RELAY, TIMING	AGASTAT	E7014AF 62TDSHLX07811B	E-2,D	B-20	CS4/ 21,806'	
OC876B, SRU	J03C	CSHVAC	SIGNAL RESIST UNIT	BAILEY CONTRLS	766100BAAN2	E-1,D	B-34	CS6/21,806'	
OC877A	J03C	GUE	POWER SUPPLY	BAILEY	8080B02P0008	D		783'	
OC877A	J03C	GUE	SIGNAL RESIST UNITS	BAILEY	766100BAAN2	D		783'	
OC877A	J03C	GUE	SHELVES	BAILEY	762070AAAN1	D		783'	
OC877A	J03C	GUE	RACK UNITS	BAILEY	761000AAAN1	D		783'	
OC877A	M334	CSHVAC	CONTROL PANELS	COMSIP CUSTOMLN	N/A	D		CS/783'	
OC877B	J03C	GUE	SIGNAL RESIST UNITS	BAILEY	766100BAAN2	D		783'	
OC877B	J03C	GUE	RACK UNITS	BAILEY	761000AAAN1	D		783'	
OC877B	J03C	GUE	POWER SUPPLY	BAILEY	8080B02P0008	D		783'	
OC877B	J03C	GUE	SHELVES	BAILEY	762070AAAN1	D		783'	
OC877B	M334	CSHVAC	CONTROL PANELS	COMSIP CUSTOMLN	N/A	D		CS/783'	
OC883A	M334/M412	SBGT	PANL, CONTR SGT	COMSIP CUSTLN	NONE	E-2,D	B-32	CS4/21,806'	
OC883A, PHRSUP	J03C	SBGT	POWER SUPPLY	BAILEY CONTRLS	8080B02P008	E-1,D	B-34	CS4/21,806'	
OC883A, RACK	J03C	SBGT	RACK	BAILEY CONTRLS	761000AAAN1	E-1,D	B-34	CS4/21,806'	
OC883A, RELAY	E158	GUE	RELAY, TIMING	AGASTAT	E7012AD 62ZSX-07553A	E-2,D	B-20	CS4/ 21,806'	
OC883A, RELAY	E158	GUE	RELAY, TIMING	AGASTAT	E7012AD 62FX-07551A	E-2,D	B-20	CS4/ 21,806'	
OC883A, RELAY	E158	GUE	RELAY, TIMING	AGASTAT	E7012AF 62XY-07553A	E-2,D	B-20	CS4/ 21,806'	
OC883A, RELAY	E158	GUE	RELAY, TIMING	AGASTAT	E7012AE 62TDSLX-07552A	E-2,D	B-20	CS4/ 21,806'	
OC883A, RELAY	E158	GUE	RELAY, TIMING	AGASTAT	E7012AD 62PDSL-07550A	E-2,D	B-20	CS4/ 21,806'	
OC883A, RELAY	E158	GUE	RELAY, TIMING	AGASTAT	E7012AD 62FDX-07551A2	E-2,D	B-20	CS4/ 21,806'	
OC883A, SHELF	J03C	SBGT	SHELF - 4 UNIT	BAILEY CONTRLS	762040AAAN1	E-1,D	B-34	CS4/21,806'	
OC883A, SRU	J03C	SBGT	SIGNAL RESIST UNIT	BAILEY CONTRLS	766100BAAN2	E-1,D	B-34	CS4/21,806'	
OC883B	M334/M412	SBGT	PANL, CONTR SGT	COMSIP CUSTLN	NONE	E-2,D	B-32	CS4/21,806'	
OC883B, PHRSUP	J03C	SBGT	POWER SUPPLY	BAILEY CONTRLS	8080B02P008	E-1,D	B-34	CS4/21,806'	
OC883B, RACK	J03C	SBGT	RACK	BAILEY CONTRLS	761000AAAN1	E-1,D	B-34	CS4/21,806'	
OC883B, RELAY	E158	GUE	RELAY, TIMING	AGASTAT	E7012AD 62FDX-07551B2	E-2,D	B-20	CS4/ 21,806'	
OC883B, RELAY	E158	GUE	RELAY, TIMING	AGASTAT	E7012AF 62XY-07553B	E-2,D	B-20	CS4/ 21,806'	
OC883B, RELAY	E158	GUE	RELAY, TIMING	AGASTAT	E7012AD 62PDSL-07550B	E-2,D	B-20	CS4/ 21,806'	
OC883B, RELAY	E158	GUE	RELAY, TIMING	AGASTAT	E7012AD 62FX-07551V	E-2,D	B-20	CS4/ 21,806'	
OC883B, RELAY	E158	GUE	RELAY, TIMING	AGASTAT	E7012AE 62TDSLX-07552B	E-2,D	B-20	CS4/ 21,806'	
OC883B, RELAY	E158	GUE	RELAY, TIMING	AGASTAT	E7012AD 62ZSX-07553B	E-2,D	B-20	CS4/ 21,806'	
OC883B, SHELF	J03C	SBGT	SHELF - 4 UNIT	BAILEY CONTRLS	762040AAAN1	E-1,D	B-34	CS4/21,806'	
OC883B, SRU	J03C	SBGT	SIGNAL RESIST UNIT	BAILEY CONTRLS	766100BAAN2	E-1,D	B-34	CS4/21,806'	
OC886A	M321/M409	SBGT	PANL, HEATER CONTROL	(CVI) WIEGMANN	#657676	E-2,D	B-30	CS9/12,806'	
OC886B	M321/M409	SBGT	PANL, HEATER CONTROL	(CVI) WIEGMANN	#657676	E-2,D	B-30	CS9/12,806'	
OC887A	M321/M409	SBGT	PANL, HEATER CONTROL	(CVI) HOFFMAN	HOFFMAN #A30P24	E-2	B-30	CS9/12	
OC887B	M321/M409	SBGT	PANL, HEATER CONTROL	(CVI) HOFFMAN	HOFFMAN #A30P24	E-2	B-30	CS9/12	
OC888A	M320/M415	SBGT	PANL, FIRE DETECTN	ALLISON	A971-1-1-SSS	E-2,D	B-29	CS9/ 12,806'	
OC888B	M320/M415	SBGT	PANL, FIRE DETECTN	ALLISON	A971-1-1-SSS	E-2,D	B-29	CS9/ 12,806'	
OC889A	M325/M407	CSHVAC	PANL, HEATER CONTROL	FARR (HOFFMAN)	FARR (HOFFMAN)	E-2,D	B-31A	CS8/12	
OC889A	M325	CSHVAC	CS OUTSD AIR HI	FARR CO.	CUSTOM DESIGN	D		CS/806'	
OC889B	M325/M407	CSHVAC	PANL, HEATER CONTROL	FARR	FARR (HOFFMAN)	E-2,D	B-31A	CS8/12	
OC889B	M325	CSHVAC	CS OUTSD AIR HI	FARR CO.	CUSTOM DESIGN	D		CS/806'	
OE-101A	M321-1	SBGT	SGTS UNIT-HOUSING	CVI CORP.	CUSTOM DESIGN	D		CS/806'V	
OE-101B	M321-1	SBGT	SGTS UNIT-HOUSING	CVI CORP.	CUSTOM DESIGN	D		CS/806'V	
OE-143A	M325	CSHVAC	HGH EFF VENT FILT	FARR CO.	CUSTOM DESIGN	D		CS/806'	
OE-143B	M325	CSHVAC	HGH EFF VENT FILT	FARR CO.	CUSTOM DESIGN	D		CS/806'	
OE101A	M321/M409	SBGT	SWITCH, TEMPERATURE	CHROMALOX	ARC-2524	E-2*	B-30	CS9/12	

PLANT ID NO.	MPL/ P.O. NO.	SYSTEM	COMPONENT TYPE	MANUFACTURER	MODEL	RQR'D QUAL	QUAL DOC	LOC	PAGE 54
0E101A	M321/M409	SBGT	HEATING COIL, SGTS	(CVI) CHROMALOX	DHMS-2-F-054W24H	E-2	B-30	CS9/12	
0E101A	M321/M409	SBGT	SWITCH, TEMPERATURE	CHROMALOX	ARC-24	E-2*	B-30	CS9/12	
0E101B	M321/M409	SBGT	SWITCH, TEMPERATURE	CHROMALOX	ARC-2524	E-2*	B-30	CS9/12	
0E101B	M321/M409	SBGT	SWITCH, TEMPERATURE	CHROMALOX	ARC-24	E-2*	B-30	CS9/12	
0E101B	M321/M409	SBGT	HEATING COIL, SGTS	(CVI) CHROMALOX	DHMS-2-F-054W24H	E-2	B-30	CS9/12	
0E143A	M325/M407	CSHVAC	HEAT.COIL,VENT.FILT	FARR (CHROMALOX)	PCN #128549	E-2,D	B-31A	CS8/12	
0E143B	M325/M407	CSHVAC	HEAT.COIL,VENT.FILT	FARR (CHROMALOX)	PCN #128549	E-2,D	B-31A	CS8/12	
0F-123A	M325	CSHVAC	HGH EFF VENT FILT	FARR CO.	CUSTOM DESIGN	D		CS/806'	
0F-123B	M325	CSHVAC	HGH EFF VENT FILT	FARR CO.	CUSTOM DESIGN	D		CS/806'	
0F-124A	M325	CSHVAC	HGH EFF VENT FILT	FARR CO.	CUSTOM DESIGN	D		CS/806'	
0F-124B	M325	CSHVAC	HGH EFF VENT FILT	FARR CO.	CUSTOM DESIGN	D		CS/806'	
0F-125A	M325	CSHVAC	HGH EFF VENT FILT	FARR CO.	CUSTOM DESIGN	D		CS/806'	
0F-125B	M325	CSHVAC	HGH EFF VENT FILT	FARR CO.	CUSTOM DESIGN	D		CS/806'	
0F-126A	M325	CSHVAC	HGH EFF VENT FILT	FARR CO.	CUSTOM DESIGN	D		CS/806'	
0F-126B	M325	CSHVAC	HGH EFF VENT FILT	FARR CO.	CUSTOM DESIGN	D		CS/806'	
0F-169A	M321-1	SBGT	SGTS UNIT-HOUSING	CVI CORP.	CUSTOM DESIGN	D		CS/806'V	
0F-169B	M321-1	SBGT	SGTS UNIT-HOUSING	CVI CORP.	CUSTOM DESIGN	D		CS/806'V	
0F-170A	M321-1	SBGT	SGTS UNIT-HOUSING	CVI CORP.	CUSTOM DESIGN	D		CS/806'V	
0F-170B	M321-1	SBGT	SGTS UNIT-HOUSING	CVI CORP.	CUSTOM DESIGN	D		CS/806'V	
0F-171A	M321-1	SBGT	SGTS UNIT-HOUSING	CVI CORP.	CUSTOM DESIGN	D		CS/806'V	
0F-171B	M321-1	SBGT	SGTS UNIT-HOUSING	CVI CORP.	CUSTOM DESIGN	D		CS/806'V	
0F-172A	M321-1	SBGT	SGTS UNIT-HOUSING	CVI CORP.	CUSTOM DESIGN	D		CS/806'V	
0F-172B	M321-1	SBGT	SGTS UNIT-HOUSING	CVI CORP.	CUSTOM DESIGN	D		CS/806'V	
0F-173A	M321-1	SBGT	SGTS UNIT-HOUSING	CVI CORP.	CUSTOM DESIGN	D		CS/806'V	
0F-173B	M321-1	SBGT	SGTS UNIT-HOUSING	CVI CORP.	CUSTOM DESIGN	D		CS/806'V	
0F-509A	M30CES	DG	LUBE OIL FILTER	COOPER ENERGY	18333-5113-27-6F6K2	D		G/679'	
0F-509B	M30CES	DG	LUBE OIL FILTER	COOPER ENERGY	18333-5113-27-6F6K2	D		G/679'	
0F-509C	M30CES	DG	LUBE OIL FILTER	COOPER ENERGY	18333-5113-27-6F6K2	D		G/679'	
0F-509D	M30CES	DG	LUBE OIL FILTER	COOPER ENERGY	18333-5113-27-6F6K2	D		G/679'	
0F-514A	M30CES	DG	AIR INTAKE SILENCER	COOPER ENERGY	N/A	D		G/677'	
OK-112A	M310	CSHVAC	CHILLER,CENTRIFUGAL	CARRIER	19FA	E-2,D	B-27	CS4/ 21,806'	
OK-112B	M310	CSHVAC	CHILLER,CENTRIFUGAL	CARRIER	19FA	E-2,D	B-27	CS4/ 21,806'	
OP-162A	M327	CSCN	CHILLED WATER PUMP	GOULDS PUMPS	3196 MT 4X6X10	D		CS/783'	
OP-162B	M327	CSCN	CHILLED WATER PUMP	GOULDS PUMPS	3196 MT 4X6X10	D		CS/783'	
OP-171A	M327	CSCN	COOLING WATER PUMP	GOULDS PUMPS	3196 MT 4X6X13	D		CS/783'	
OP-171B	M327	CSCN	COOLING WATER PUMP	GOULDS PUMPS	3196 MT 4X6X13	D		CS/783'	
OP-504A	M-11	RHR	EMGY SER WATER PUMP	BYRON-JACKSON	24-BXF 1-STAGE VCT	D		ESW/685'	
OP-504B	M-11	RHR	EMGY SER WATER PUMP	BYRON-JACKSON	24-BXF 1-STAGE VCT	D		ESW/685'	
OP-504C	M-11	RHR	EMGY SER WATER PUMP	BYRON-JACKSON	24-BXF 1-STAGE VCT	D		ESW/685'	
OP-504D	M-11	RHR	EMGY SER WATER PUMP	BYRON-JACKSON	24-BXF 1-STAGE VCT	D		ESW/685'	
OP-514A	M58	DG	DSL OIL XFER PUMP	CHEMPUMP DIV	GB-1 1/2 K	D		649'	
OP-514B	M58	DG	DSL OIL XFER PUMP	CHEMPUMP DIV	GB-1 1/2 K	D		649'	
OP-514C	M58	DG	DSL OIL XFER PUMP	CHEMPUMP DIV	GB-1 1/2 K	D		649'	
OP-514D	M58	DG	DSL OIL XFER PUMP	CHEMPUMP DIV	GB-1 1/2 K	D		649'	
OT-109A	M302	CSCN	EXPAN TKS & AIR SEP	RICHMOND ENGRG		D		CS/806'	
OT-109B	M302	CSCN	EXPAN TKS & AIR SEP	RICHMOND ENGRG		D		CS/806'	
OT-113A	M302	CSCN	EXPAN TKS & AIR SEP	RICHMOND ENGRG		D		CS/783'	
OT-113B	M302	CSCN	EXPAN TKS & AIR SEP	RICHMOND ENGRG		D		CS/783'	
OT-527A	M-60	DG	DIE GEN FUL OIL STG	BUFFALO TANK	N/A	D		N/A	
OT-527B	M-60	DG	DIE GEN FUL OIL STG	BUFFALO TANK	N/A	D		N/A	
OT-527C	M-60	DG	DIE GEN FUL OIL STG	BUFFALO TANK	N/A	D		N/A	
OT-527D	M-60	DG	DIE GEN FUL OIL STG	BUFFALO TANK	N/A	D		N/A	
OV-101A	M307	CSHVAC	CENTRIFUGAL FAN	TRANE CO	18-9-3-HF/SP	D		CS/806'	
OV-101A	M399C	CSHVAC	MOTR/"H" INSULATION	WESTINGHOUSE	256T	E-2,D	B-26	CS8/12,	
OV-101B	M307	CSHVAC	CENTRIFUGAL FAN	TRANE CO	18-9-3 HF/SP	D		CS/806'	
OV-101B	M399C	CSHVAC	MOTR/"H" INSULATION	WESTINGHOUSE	256T	E-2,D	B-26	CS8/12,	
OV-103A	M309	CSHVAC	AIR HANDLING UNITS	CARRIER	39ED75	D		CS/783'	
OV-103B	M309	CSHVAC	AIR HANDLING UNITS	CARRIER	39ED75	D		CS/783'	
OV-109A	M399C	SBGT	MOTR/"F" INSULATION	WESTINGHOUSE	326T	E-1*,D	B-26	CS8/12,	
OV-109A	M362	SBGT	SGTS CENTR. FANS	BUFFALO FORGE	BL	D		CS/806'V	
OV-109B	M362	SBGT	SGTS CENTR. FANS	BUFFALO FORGE	BL	D		CS/806'V	
OV-109B	M399C	SBGT	MOTR/"F" INSULATION	WESTINGHOUSE	326T	E-1*,D	B-26	CS8/12,	
OV-115A	M309	CSHVAC	AIR HANDLING UNITS	CARRIER	N/A	D		CS/783'	
OV-115B	M309	CSHVAC	AIR HANDLING UNITS	CARRIER	N/A	D		CS/783'	

PLANT ID NO.	MPL/ P.O. NO.	SYSTEM	COMPONENT TYPE	MANUFACTURER	MODEL	RQR'D QUAL	QUAL DOC	LOC	PAGE	55
0V-116A	M307	CSHVAC	CENTRIFUGAL FAN	TRANE CO	18-19-2 HF/SP	D		CS/783'		
0V-116B	M307	CSHVAC	CENTRIFUGAL FAN	TRANE CO	18-19-2 HF/SP	D		CS/783'		
0V-117A	M309	CSHVAC	AIR HANDLING UNITS	CARRIER	N/A	D		CS/783'		
0V-117B	M309	CSHVAC	AIR HANDLING UNITS	CARRIER	N/A	D		CS/783'		
0V-118A	M307	SBGT	CENTRIFUGAL FAN	TRANE CO	16-9-2 HF/SP	D		CS/806'		
0V-118A	M399C	CSHVAC	MOTR/"H" INSULATION	WESTINGHOUSE	215T	E-2,D	B-26	CS6/21,		
0V-118B	M307	SBGT	CENTRIFUGAL FAN	TRANE CO	16-9-2 HF/SP	D		CS/806'		
0V-118B	M399C	CSHVAC	MOTR/"H" INSULATION	WESTINGHOUSE	215T	E-2,D	B-26	CS6/21,		
0V-144A	M309	SBGT	AIR HANDLING UNITS	CARRIER	39EH10	D		CS/806'		
0V-144A	M399C	SBGT	MOTR/"H" INSULATION	WESTINGHOUSE	213T	E-2,D	B-26	CS7/21,		
0V-144B	M309	SBGT	AIR HANDLING UNITS	CARRIER	39EH10	D		CS/806'		
0V-144B	M399C	SBGT	MOTR/"H" INSULATION	WESTINGHOUSE	213T	E-2,D	B-26	CS7/21,		
0V-201A	M308	RBHVAC	RECIRCULATION FAN	BUFFALO FORGE	60D	D		RB/779'		
0V-201A	M399C	RBHVAC	MOTR/"H" INSULATION	WESTINGHOUSE	444TC2	E-2,D	B-26	R4/29,		
0V-201B	M308	RBHVAC	RECIRCULATION FAN	BUFFALO FORGE	60D	D		RB/779'		
0V-201B	M399C	RBHVAC	MOTR/"H" INSULATION	WESTINGHOUSE	444TC2	E-2,D	B-26	R4/29,		
0V-512A	M308	DGHVAC	VANE AXIAL FAN	BUFFALO FORGE	66D5	D		DG/710'		
0V-512B	M308	DGHVAC	VANE AXIAL FAN	BUFFALO FORGE	66D5	D		DG/710'		
0V-512C	M308	DGHVAC	VANE AXIAL FAN	BUFFALO FORGE	66D5	D		DG/710'		
0V-512D	M308	DGHVAC	VANE AXIAL FAN	BUFFALO FORGE	66D5	D		DG/710'		
0V-521A	M308	ESSWHV	VANE AXIAL FAN	BUFFALO FORGE	29A-5	D		ESSW/704'		
0V-521B	M308	ESSWHV	VANE AXIAL FAN	BUFFALO FORGE	29A-5	D		ESSW/704'		
0V-521C	M308	ESSWHV	VANE AXIAL FAN	BUFFALO FORGE	29A-5	D		ESSW/704'		
0V-521D	M308	ESSWHV	VANE AXIAL FAN	BUFFALO FORGE	29A-5	D		ESSW/704'		
0V109A	M362	SBGT	SGTS CENTRIF FANS	BUFFALO FORGE	BL	D		CS/806'		
0V109B	M362	SBGT	SGTS CENTRIF FANS	BUFFALO FORGE	BL	D		CS/806'		
0X507	E136	SBACP	TRANSFMR, INSTRU AC	FED PAC ELEC	"FH", DRY, CLASS AA	D		DG/710'		
0X508	E136	SBACP	TRANSFMR, INSTRU AC	FED PAC ELEC	"FH", DRY, CLASS AA	D		DG/710'		
0X509	E136	SBACP	TRANSFMR, INSTRU AC	FED PAC ELEC	"FH", DRY, CLASS AA	D		DG/710'		
0X510	E136	SBACP	TRANSFMR, INSTRU AC	FED PAC ELEC	"FH", DRY, CLASS AA	D		DG/710'		
0X512	E136	SBACP	TRANSFMR, INSTRU AC	FED PAC ELEC	"FH", DRY, CLASS AA	D		SW/685'		
0X513	E136	SBACP	TRANSFMR, INSTRU AC	FED PAC ELEC	"FH", DRY, CLASS AA	D		SW/685'		
1-11-127A	J65B	ESW	CONTROL VALVES	MASONEILAN	20-37010	D		660'		
1-11-127B	J65B	ESW	CONTROL VALVE	MASONEILAN	20-37010	D		660'		
1-11-127C	J65B	ESW	CONTROL VALVE	MASONEILAN	20-37010	D		660'		
1-11-127D	J65B	ESW	CONTROL VALVE	MASONEILAN	20-37010	D		660'		
IATS-219	E152	GUE	SWITCH, AUTO TRANSF	RUSS ELEC INC	RMT 4004CEF	E-2,D	B-19	RII/ 27,670'		
IATS-229	E152	GUE	SWITCH, AUTO TRANSF	RUSS ELEC INC	RMT 4004CEF	E-2,D	B-19	RII/ 25,719'		
1A201	E109	SBACP	SWTCHGR, 4.16KV	WESTINGHOUSE	50 DHP-250	E-2,D	B-1	RII/ 29,749'		
1A202	E109	SBACP	SWTCHGR, 4.16KV	WESTINGHOUSE	50 DHP-250	E-2,D	B-1	RII/ 28,749'		
1A203	E109	SBACP	SWTCHGR, 4.16KV	WESTINGHOUSE	50 DHP-250	E-2,D	B-1	RII/ 29,719'		
1A204	E109	SBACP	SWTCHGR, 4.16KV	WESTINGHOUSE	50 DHP-250	E-2,D	B-1	RII/ 28,719'		
1A205	E109	SBACP	SWTCHGR, 4.16KV	WESTINGHOUSE	50 DHP-250	E-2,D	B-1	RII/ 29,749'		
1A206	E109	SBACP	SWTCHGR, 4.16KV	WESTINGHOUSE	50 DHP-250	E-2,D	B-1	RII/ 29,749'		
1B210	E117	SBACP	LOAD CNTR, 480V	BROWN-BOVERI	NONE	E-2,D	B-3	RII/ 29,749'		
1B216	E118	SBACP	MCC, 480V	CUTLER-HAMMER	UNITROL	E-2,D	B-4	RII/ 27,683'		
1B217	E118	SBACP	MCC, 480V	CUTLER-HAMMER	UNITROL	E-2,D	B-4	RII/ 29,749'		
1B219	E118	SBACP	MCC, 480V	CUTLER-HAMMER	UNITROL	E-2,D	B-4	RII/ 27,670'		
1B220	E117	SBACP	LOAD CNTR, 480V	BROWN-BOVERI	NONE	E-2,D	B-3	RII/ 28,749'		
1B226	E118	SBACP	MCC, 480V	CUTLER-HAMMER	UNITROL	E-2,D	B-4	RII/ 28,683'		
1B227	E118	SBACP	MCC, 480V	CUTLER-HAMMER	UNITROL	E-2,D	B-4	RII/ 28,749'		
1B229	E118	SBACP	MCC, 480V	CUTLER-HAMMER	UNITROL	E-2,D	B-4	RII/ 28,719'		
1B230	E117	SBACP	LOAD CNTR, 480V	BROWN-BOVERI	NONE	E-2,D	B-3	RII/ 29,719'		
1B236	E118	SBACP	MCC, 480V	CUTLER-HAMMER	UNITROL	E-2,D	B-4	RII/ 29,719'		
1B236, RELAY	E158	GUE	RELAY, TIMING	AGASTAT	E7012ADL621B236011	E-2,D	B-20	RII/ 29,719'		
1B236, RELAY	E158	GUE	RELAY, TIMING	AGASTAT	E7012ADL621B236082	E-2,D	B-20	RII/ 29,719'		
1B236, RELAY	E158	GUE	RELAY, TIMING	AGASTAT	E7012ADL621B236043	E-2,D	B-20	RII/ 29,719'		
1B236, RELAY	E158	GUE	RELAY, TIMING	AGASTAT	E7012ADL621B236042	E-2,D	B-20	RII/ 29,719'		
1B236, RELAY	E158	GUE	RELAY, TIMING	AGASTAT	E7012ADL621B236032	E-2,D	B-20	RII/ 29,719'		
1B236, RELAY	E158	GUE	RELAY, TIMING	AGASTAT	E7012ADL621B236033	E-2,D	B-20	RII/ 29,719'		
1B236, RELAY	E158	GUE	RELAY, TIMING	AGASTAT	E7012ADL621B236021	E-2,D	B-20	RII/ 29,719'		
1B237	E118	SBACP	MCC, 480V	CUTLER-HAMMER	UNITROL	E-2,D	B-4	RII/ 27,670'		
1B240	E117	SBACP	LOAD CNTR, 480V	BROWN-BOVERI	NONE	E-2,D	B-3	RII/ 28,719'		
1B246	E118	SBACP	MCC, 480V	CUTLER-HAMMER	UNITROL	E-2,D	B-4	RII/ 28,719'		

PLANT ID NO.	MPL/ P.O. NO.	SYSTEM	COMPONENT TYPE	MANUFACTURER	MODEL	RQR'D QUAL	QUAL DOC	LOC	PAGE 56
1B246, RELAY	E158	GUE	RELAY, TIMING	AGASTAT	E7012ADL621B246103	E-2,D	B-20	RIK/ 28,719'	
1B246, RELAY	E158	GUE	RELAY, TIMING	AGASTAT	E7012ADL621B246102	E-2,D	B-20	RIK/ 28,719'	
1B246, RELAY	E158	GUE	RELAY, TIMING	AGASTAT	E7012ADL621B246072	E-2,D	B-20	RIK/ 28,719'	
1B246, RELAY	E158	GUE	RELAY, TIMING	AGASTAT	E7012ADL621B246091	E-2,D	B-20	RIK/ 28,719'	
1B246, RELAY	E158	GUE	RELAY, TIMING	AGASTAT	E7012ADL621B246051	E-2,D	B-20	RIK/ 28,719'	
1B246, RELAY	E158	GUE	RELAY, TIMING	AGASTAT	E7012ADL621B246061	E-2,D	B-20	RIK/ 28,719'	
1B246, RELAY	E158	GUE	RELAY, TIMING	AGASTAT	E7012ADL621B246081	E-2,D	B-20	RIK/ 28,719'	
1B247	E118	SBACP	MCC, 480V	CUTLER-HAMMER	UNITROL	E-2,D	B-4	RIK/ 28,670'	
1CB-243	J98	TM	CARRIER MOD(ISOLATR)	VALIDYNE ENGR	CH249	D		645'	
1CB216A	J05A	RBCCW	COMPONENT BOX	COMSIP CUSTLNS	NONE	E-2,D	B-22B	RIK/27,683'	
1CB216B	J05A	RBCCW	COMPONENT BOX	COMSIP CUSTLNS	NONE	E-2,D	B-22B	RIK/27,683'	
1CB218A	J05A	CAC	COMPONENT BOX	COMSIP CUSTLNS	NONE	E-2,D	B-22B	RIK/28,719'	
1CB218B	J05A	CAC	COMPONENT BOX	COMSIP CUSTLNS	NONE	E-2,D	B-22B	RIK/28,719'	
1CB220A	J05A	CAC	COMPONENT BOX	COMSIP CUSTLNS	NONE	E-2,D	B-22B	RIK/27,719'	
1CB220B	J05A	CAC	COMPONENT BOX	COMSIP CUSTLNS	NONE	E-2,D	B-22B	RIK/27,719'	
1CB244	J98	TM	CARRIER MOD(ISOLATR)	VALIDYNE ENGR	CH249	D		645'	
1C201	J03C	GUE	SHELVES	BAILEY	762070AAAN1	D		670'	
1C201	J03C	SBGT	SPECIAL SRU'S	BAILEY	766100BAAN2WCA	D		670'	
1C201	J98	TM	CARRIER MOD(ISOLATR)	VALIDYNE ENGR	CH249	D		670'	
1C201A	J05B	GUE	PANL, CONTR	MAGNETICS	NONE	E-2,D	B-22B	RIK/25,670'	
1C201A,PHRSUP	J03C	GUE	POWER SUPPLY	BAILEY CONTROLS	8080B02P008	D	B-34	RIK/25,670'	
1C201A,RACK	J03C	GUE	RACK	BAILEY CONTROLS	761000AAAN1	D	B-34	RIK/25,670'	
1C201A,SRU	J03C	GUE	SIGNAL RESIST UNIT	BAILEY CONTROLS	766100BAAN2WCE	D	B-34	RIK/25	
1C201A,SRU	J03C	GUE	SIGNAL RESIST UNIT	BAILEY CONTROLS	766100BAAN2	E-1,D	B-34	RIK/25,670'	
1C201B	J05B	GUE	PANL, CONTR	MAGNETICS	NONE	E-2,D	B-22B	RIK/25,670'	
1C201B,PHRSUP	J03C	GUE	POWER SUPPLY	BAILEY CONTROLS	8080B02P008	D	B-34	RIK/25,670'	
1C201B,RACK	J03C	GUE	RACK	BAILEY CONTROLS	761000AAAN1	D	B-34	RIK/25,670'	
1C201B,SHELF	J03C	GUE	SHELF - 3 UNIT	BAILEY CONTROLS	762030AAAN1	D	B-34	RIK/25,670'	
1C201B,SRU	J03C	GUE	SIGNAL RESIST UNIT	BAILEY CONTROLS	766100BAAN2WCD	D	B-34	RIK/25	
1C201B,SRU	J03C	GUE	SIGNAL RESIST UNIT	BAILEY CONTROLS	766100BAAN2	D	B-34	RIK/25,670'	
1C209	J05A	LR	PANL, CONTR (LRW)	COMSIP CUSTLNS	NONE	E-2,D	B-22B	RIK/28,719'	
1C215A	M87	CAC	PH SUPPLY HYDRO RECM	WESTINGHOUSE	SP-4070-1	E-2,D	B-25	RIK/27,	
1C215B	M87	CAC	PH SUPPLY HYDRO RECM	WESTINGHOUSE	SP-4070-1	E-2,D	B-25	RIK/28,	
1C215C	M87	CAC	PH SUPPLY HYDRO RECM	WESTINGHOUSE	SP-4070-1	E-2,D	B-25	RIK/27,	
1C215D	M87	CAC	PH SUPPLY HYDRO RECM	WESTINGHOUSE	SP-4070-1	E-2,D	B-25	RIK/25,	
1C221	J05A	GUE	PANL, CONTR (ESS)	COMSIP CUSTLNS	NONE	E-2,D	B-22B	RIK/27,670'	
1C222	J05A	GUE	PANL, CONTR (ESS)	COMSIP CUSTLNS	NONE	E-2,D	B-22B	RIK/25,683'	
1C226A	J17	CAC	MTR, ANAL, H2/O2	COMSIP DELPHI	IYF882640AZONE	E-2,D	B-37	RIK/27	
1C226A	J17	CAC	PUMP, ANAL, H2/O2	COMSIP DELPHI	11706	E-2*,D	B-37	RIK/27	
1C226A	J17	CAC	PANL, ANAL, H2/O2	COMSIP-DELPHI	K-IV	E-2,D	B-35	RIK/27,719'	
1C226B	J17	CAC	MTR, ANAL, H2/O2	COMSIP DELPHI	IYF882640AZONE	E-2,D	B-37	RIK/28,719'	
1C226B	J17	CAC	PUMP, ANAL, H2/O2	COMSIP DELPHI	11706	E-2*,D	B-37	RIK/28	
1C226B	J17	CAC	PANL, ANAL, H2/O2	COMSIP-DELPHI	K-IV	E-2,D	B-35	RIK/28,719'	
1C227A	J27	CAC	RCPB LEAK DETCTN SYS	NUCLEAR MSRMNTS	NONE	D		R/719'	
1C227B	J27	CAC	RCPB LEAK DETCTN SYS	NUCLEAR MSRMNTS	NONE	D		R/719'	
1C246	E151	SBACP	PANL, MG CONTR	ENGINE POWER	RB-MG-CTL-CAB	E-2,D	B-18	RIK/ 27,670'	
1C247	E151	SBACP	PANL, MG CONTR	ENGINE POWER	RB-MG-CTL-CAB	E-2,D	B-18	RIK/ 28,719'	
1C601	J03C	GUE	SHELVES	BAILEY	762020AAAN1	D		729'	
1C601	J03C	GUE	SHELVES	BAILEY	762030AAAN1	D		729'	
1C601	J98	TM	CARRIER MOD(ISOLATR)	VALIDYNE ENGR	CH249	D		729'	
1C622	J98	TM	CARRIER MOD(ISOLATR)	VALIDYNE ENGR	CH249	D		754'	
1C623	J98	TM	CARRIER MOD(ISOLATR)	VALIDYNE ENGR	CH249	D		698'	
1C661A1	J03C	GUE	SIGNAL RESIST UNITS	BAILEY	766110BAAN2WCC	D		754'	
1C661A1	J03C	GUE	SIGNAL RESIST UNITS	BAILEY	766100BAAN2	D		754'	
1C661A1	J03C	GUE	RACK UNITS	BAILEY	761200AAAN2	D		754'	
1C661A1	J05A	GUE	CONTROL PANEL	COMSIP CUSTLNS	NONE	D		754'	
1C661A1	J03C	GUE	POWER SUPPLY	BAILEY	8080B02P0009	D		754'	
1C661A1	J03C	GUE	RACK UNITS	BAILEY	761000AAAN1	D		754'	
1C661A2	J05A	GUE	CONTROL PANEL	COMSIP CUSTLNS	NONE	D		754'	
1C661A3	J05A	GUE	CONTROL PANEL	COMSIP CUSTLNS	NONE	D		754'	
1C661B1	J05A	GUE	CONTROL PANEL	COMSIP CUSTLNS	NONE	D		698'	
1C661B1	J03C	GUE	RACK UNITS	BAILEY	761200AAAN2	D		698'	
1C661B1	J03C	GUE	SIGNAL RESIST UNITS	BAILEY	766110BAAN2WCC	D		698'	
1C661B1	J03C	GUE	SIGNAL RESIST UNITS	BAILEY	766100BAAN2	D		698'	

PLANT ID NO.	MPL/ P.O. NO.	SYSTEM	COMPONENT TYPE	MANUFACTURER	MODEL	RQR'D QUAL	QUAL DOC	LOC	PAGE 57
1C661B1	J03C	GUE	POWER SUPPLY	BAILEY	8080B02P0009	D		698'	
1C661B1	J03C	GUE	RACK UNITS	BAILEY	761000AAAN1	D		698'	
1C661B2	J05A	GUE	CONTROL PANEL	COMSIP CUSTLNS	NONE	D		698'	
1C661B3	J05A	GUE	CONTROL PANEL	COMSIP CUSTLNS	NONE	D		698'	
1C674	J05A	CAC	CONTROL PANEL	COMSIP CUSTLNS	NONE	D		754'	
1C675	J05A	CAC	CONTROL PANEL	COMSIP CUSTLNS	NONE	D		698'	
1C681	J05	CSHVAC	CONTROL PANEL	COMSIP CUSTLNS	NONE	D		CS/ 729'	
1C690A	J17	CAC	PANEL,ANAL,H2/O2,REM	COMSIP-DELPHI	K-IV	D		CS/729'	
1C690A	J03C	GUE	SIGNAL RESIST UNITS	BAILEY	766110BAAA2WCC	D		729'	
1C690B	J03C	GUE	SIGNAL RESIST UNITS	BAILEY	766110BAAA2WCC	D		729'	
1C690B	J17	CAC	PANEL,ANAL,H2/O2,REM	COMSIP-DELPHI	K-IV	D		CS/ 729'	
1C693	J05	CAC	CONTROL PANEL	COMSIP CUSTLNS	NONE	D		729'	
1C693	J03C	GUE	SHELVES	BAILEY	762010AAAN1	D		729'	
1C693	J03C	GUE	POWER SUPPLY	BAILEY	8080B02P0009	D		729'	
1C693	J27	CAC	CONT RAD MON	COMSIP-DELPHI	NONE	D		CS/729'	
1C693	J03C	GUE	SIGNAL RESIST UNITS	BAILEY	766100BAAN2	D		729'	
1C693	J03C	GUE	SHELVES	BAILEY	762040AAAN1	D		729'	
1C693	J03C	GUE	SHELVES	BAILEY	762020AAAN1	D		729'	
1C694	J05	GUE	BYPASS IND. PANEL	COMSIP CUSTLNS	NONE	D		CS/ 729'	
1D254	E121	SBDGP	DC CONTRL CNTR,250V	GENERAL ELEC	7700	E-2,D		RIM/27,670'	
1D264	E121	SBDGP	DC CONTRL CNTR,250V	GENERAL ELEC	7700	E-2,D		RIM/28,670'	
1D274	E121	SBDGP	DC CONTRL CNTR,250V	GENERAL ELEC	7700	E-2,D		RIM/25,670'	
1D610	E119	SBDGP	125VDC	C&D BATTERIES	KC-19	D		CS/771'	
1D611	E119	SBDGP	FUSE BXES,BTTRY,125V	PWR CONVER PROD	1000A	D		CS/771'	
1D612	E121	SBDGP	DC LOAD CNTR,125V	GENERAL ELEC	AKD-5	D		CS/771'	
1D613	E119	SBDGP	CHRGs,BTTRY,125V	PWR CONVER PROD	3SD-130-100CE	D		CS/771'	
1D614	E120	SBDGP	DISTRIB PNLS,125V	ITE-GOULD	CDP-222	D		CS/771'	
1D620	E119	SBDGP	BATTERY, 125VDC	C&D BATTERIES	KC-19	D		CS/771'	
1D621	E119	SBDGP	FUSE BXES,BTTRY,125V	PWR CONVER PROD	1000A	D		CS/771'	
1D622	E121	SBDGP	DC LOAD CNTR,125V	GENERAL ELEC	AKD-5	D		CS/771'	
1D623	E119	SBDGP	CHRGs,BTTRY,125V	PWR CONVER PROD	3SD-130-100CE	D		CS/771'	
1D624	E120	SBDGP	DISTRIB PNLS,125V	ITE-GOULD	CDP-222	D		CS/771'	
1D630	E119	SBDGP	BATTERY, 125VDC	C&D BATTERIES	KC-19	D		CS/771'	
1D631	E119	SBDGP	FUSE BXES,BTTRY,125V	PWR CONVER PROD	1000A	D		CS/771'	
1D632	E121	SBDGP	DC LOAD CNTR,125V	GENERAL ELEC	AKD-5	D		CS/771'	
1D633	E119	SBDGP	CHRGs,BTTRY,125V	PWR CONVER PROD	3SD-130-100CE	D		CS/771'	
1D634	E120	SBDGP	DISTRIB PNLS,125V	ITE-GOULD	CDP-222	D		CS/771'	
1D640	E119	SBDGP	BATTERY, 125VDC	C&D BATTERIES	KC-19	D		CS/771'	
1D641	E119	SBDGP	FUSE BXES,BTTRY,125V	PWR CONVER PROD	1000A	D		CS/771'	
1D642	E121	SBDGP	DC LOAD CNTR,125V	GENERAL ELEC	AKD-5	D		CS/771'	
1D643	E119	SBDGP	CHRGs,BTTRY,125V	PWR CONVER PROD	3SD-130-100CE	D		CS/771'	
1D644	E120	SBDGP	DISTRIB PNLS,125V	ITE-GOULD	CDP-222	D		CS/771'	
1D650	E119	SBDGP	BATTERY, 250VDC	C&D BATTERIES	LC-25	D		CS/771'	
1D651	E119	SBDGP	FUSE BXES,BTTRY,250V	PWR CONVER PROD	2000A	D		CS/771'	
1D652	E121	SBDGP	DC LOAD CNTR,250V	GENERAL ELEC	AKD-5	D		CS/771'	
1D653A	E119	SBDGP	CHRGs,BTTRY,250V	PWR CONVER PROD	3DS-260-300CE	D		CS/771'	
1D653B	E119	SBDGP	CHRGs,BTTRY,250V	PWR CONVER PROD	3DS-260-300CE	D		CS/771'	
1D660	E119	SBDGP	BATTERY, 250VDC	C&D BATTERIES	LC-25	D		CS/771'	
1D661	E119	SBDGP	FUSE BXES,BTTRY,250V	PWR CONVER PROD	2000A	D		CS/771'	
1D662	E121	SBDGP	DC LOAD CNTR,250V	GENERAL ELEC	AKD-5	D		CS/771'	
1D663	E119	SBDGP	CHRGs,BATTERY,250V	PWR CONVER PROD	3DS-260-300CE	D		CS/771'	
1D670	E119	SBDGP	BATTERY, 24VDC	C&D BATTERIES	3 DCU-7	D		CS/771'	
1D671	E119	SBDGP	FUSE BXES,BTTRY,24V	PWR CONVER PROD	100A	D		CS/771'	
1D672	E120	SBDGP	DISTRIB PNLS,24V	ITE-GOULD	FC-20	D		CS/771'	
1D673	E119	SBDGP	BATTERY CHRGs,24V	PWR CONVER PROD	SD-24-25CE	D		CS/771'	
1D674	E119	SBDGP	BATTERY CHRGs,24V	PWR CONVER PROD	SD-24-25CE	D		CS/771'	
1D675	E119	SBDGP	MONITOR BATTERY	PWR CONVER PROD	2210-1000-1,2,3	D		CS/771'	
1D676	E119	SBDGP	MONITOR BATTERY	PWR CONVER PROD	2210-1000-1,2,3	D		CS/771'	
1D680	E119	SBDGP	BATTERY 24VDC	C&D BATTERIES	3 DCU-7	D		CS/771'	
1D681	E119	SBDGP	FUSE BXES,BATTY,24V	PWR CONVER PROD	100A	D		CS/771'	
1D682	E120	SBDGP	DISTRIB PNLS,24V	ITE-GOULD	FC-20	D		CS/771'	
1D683	E119	SBDGP	BATTERY CHRGs,24V	PWR CONVER PROD	SD-24-25CE	D		CS/771'	
1D684	E119	SBDGP	BATTERY CHRGs,24V	PWR CONVER PROD	SD-24-25CE	D		CS/771'	
1D685	E119	SBDGP	MONITOR BATTERY	PWR CONVER PROD	2210-1000-1,2,3	D		CS/771'	

PLANT ID NO.	MPL/ P.O. NO.	SYSTEM	COMPONENT TYPE	MANUFACTURER	MODEL	RQR'D QUAL	QUAL DOC	LOC	PAGE	58
1D686	E119	SBDCP	MONITOR BATTERY	PWR CONVER PROD	2210-1000-1,2,3	D		CS/771'		
1D691	E119	SBDCP	MONITOR BATTERY	PWR CONVER PROD	2210-1000-1,2,3	D		CS/771'		
1D692	E119	SBDCP	MONITOR BATTERY	PWR CONVER PROD	2210-1000-1,2,3	D		CS/771'		
1D693	E119	SBDCP	MONITOR BATTERY	PWR CONVER PROD	2210-1000-1,2,3	D		CS/771'		
1D694	E119	SBDCP	MONITOR BATTERY	PWR CONVER PROD	2210-1000-1,2,3	D		CS/771'		
1D695	E119	SBDCP	MONITOR BATTERY	PWR CONVER PROD	2210-1000-1,2,3	D		CS/771'		
1D696	E119	SBDCP	MONITOR BATTERY	PWR CONVER PROD	2210-1000-1,2,3	D		CS/771'		
1E203A	M1030	MSIVLC	MSIV LKG CNTRL HTR	GENERAL ELECTRIC	E32-B001B	D		R/731'		
1E203B	M1030	MSIVLC	MSIV LKG CNTRL HTR	GENERAL ELECTRIC	E32-B001F	D		R/731'		
1E203C	M1030	MSIVLC	MSIV LKG CNTRL HTR	GENERAL ELECTRIC	E32-B001K	D		R/731'		
1E203D	M1030	MSIVLC	MSIV LKG CNTRL HTR	GENERAL ELECTRIC	E32-B001P	D		R/731'		
1E440A	M87	CAC	RECOMB, HYDROGEN	WESTINGHOUSE	A	E-2,D	B-25	C3/26,		
1E440B	M87	CAC	RECOMB, HYDROGEN	WESTINGHOUSE	A	E-2,D	B-25	C3/26,		
1E440C	M87	CAC	RECOMB, HYDROGEN	WESTINGHOUSE	A	E-2,D	B-25	C2D/26,		
1E440D	M87	CAC	RECOMB, HYDROGEN	WESTINGHOUSE	A	E-2,D	B-25	C2D/26,		
1F-401A	M151	FPCC	SUP PL SUCT STRAIN	WINSTON MFG	50-P & 51-P	D		C/645'		
1F-401B	M151	FPCC	SUP PL SUCT STRAIN	WINSTON MFG	50-P & 51-P	D		C/645'		
1F-402A	M151	FPCC	SUP PL SUCT STRAIN	WINSTON MFG	50-P & 51-P	D		C/645'		
1F-402B	M151	FPCC	SUP PL SUCT STRAIN	WINSTON MFG	50-P & 51-P	D		C/645'		
1F-404A	M151	FPCC	SUP PL SUCT STRAIN	WINSTON MFG	50-P & 51-P	D		C/645'		
1F-404B	M151	FPCC	SUP PL SUCT STRAIN	WINSTON MFG	50-P & 51-P	D		C/645'		
1F-404C	M151	FPCC	SUP PL SUCT STRAIN	WINSTON MFG	50-P & 51-P	D		C/645'		
1F-404D	M151	FPCC	SUP PL SUCT STRAIN	WINSTON MFG	50-P & 51-P	D		C/645'		
1F-407A	M151	FPCC	SUP PL SUCT STRAIN	WINSTON MFG	50-P & 51-P	D		C/645'		
1F-407B	M151	FPCC	SUP PL SUCT STRAIN	WINSTON MFG	50-P & 51-P	D		C/645'		
1F-408A	M151	FPCC	SUP PL SUCT STRAIN	WINSTON MFG	50-P & 51-P	D		C/645'		
1F-408B	M151	FPCC	SUP PL SUCT STRAIN	WINSTON MFG	50-P & 51-P	D		C/645'		
1F-409A	M151	FPCC	SUP PL SUCT STRAIN	WINSTON MFG	50-P & 51-P	D		C/645'		
1F-409B	M151	FPCC	SUP PL SUCT STRAIN	WINSTON MFG	50-P & 51-P	D		C/645'		
1F-410A	M151	FPCC	SUP PL SUCT STRAIN	WINSTON MFG	50-P & 51-P	D		C/645'		
1F-410B	M151	FPCC	SUP PL SUCT STRAIN	WINSTON MFG	50-P & 51-P	D		C/645'		
1G202	E151	SBACP	GENERATOR, MG SET	ENGINE POWER	GEN. 100-483361121	E-2,D	B-18	R1M/ 27,670'		
1G203	E151	SBACP	GENERATOR, MG SET	ENGINE POWER	GEN. 100-483361121	E-2,D	B-18	R1K/ 28,719'		
1H-213	M22	NONE	U 1 RX BLDG CRANE	HARNISCHFEGER P&H	NONE	D		R/850'		
1P-506A	M12	RHRSH	RHR SRVC WTR PUMP	BYRON JACKSON	28 KXL 2-STAGE VCT	D		ESW,661'		
1P-506B	M12	RHRSH	RHR SRVC WTR PUMP	BYRON JACKSON	28 KXL 2-STAGE VCT	D		ESW,661'		
1P506A	E112	RHRSH	MTR, RHR SW PP	GENERAL ELEC	5K6328XC364A	D		SW/685'		
1P506B	E112	RHRSH	MTR, RHR SW PP	GENERAL ELEC	5K6328XC364A	D		SW/685'		
1S-252	M192	FPCC	SPENT FUEL RACKS	PAR SYSTEMS	N/A	D		R/779'		
1S246	E151	SBACP	MOTOR, MG SET	ENGINE POWER	MOT. 150-480364321	E-2,D	B-18	R1M/ 27,670'		
1S247	E151	SBACP	MOTOR, MG SET	ENGINE POWER	MOT. 150-480364321	E-2,D	B-18	R1K/ 28,719'		
1V-208A	M315	RHR	UNIT COOLERS	BUFFALO FORGE	60 PC	D		R/645'		
1V-208B	M399C	RBHVAC	MOTR/"F" INSULATION	WESTINGHOUSE	182TCZ	E-1*,D	B-26	R1H/28,		
1V-208B	M315	RHR	UNIT COOLERS	BUFFALO FORGE	60 PC	D		R/645'		
1V-208B	M399C	RBHVAC	MOTR/"F" INSULATION	WESTINGHOUSE	182TCZ	E-1*,D	B-26	R/654'-6"		
1V-209A	M315	RHR	UNIT COOLERS	BUFFALO FORGE	75 PC	D		R1B/28,		
1V-209A	M399C	RBHVAC	MOTR/"F" INSULATION	WESTINGHOUSE	182TCZ	E-1*,D	B-26	R/654'-6"		
1V-209B	M315	RHR	UNIT COOLERS	BUFFALO FORGE	75 PC	D		R/654'-6"		
1V-209B	M399C	RBHVAC	MOTR/"F" INSULATION	WESTINGHOUSE	182TCZ	E-1*,D	B-26	R1B/28,		
1V-210A	M315	RHR	UNIT COOLERS	BUFFALO FORGE	250 PC	D		R/645'		
1V-210A	M399C	RBHVAC	MOTR/"F" INSULATION	WESTINGHOUSE	256TCZ	E-1*,D	B-26	R1G/29,		
1V-210B	M315	RHR	UNIT COOLERS	BUFFALO FORGE	250 PC	D		R/670'		
1V-210B	M399C	RBHVAC	MOTR/"F" INSULATION	WESTINGHOUSE	256TCZ	E-1*,D	B-26	R1G/29,		
1V-210C	M315	RHR	UNIT COOLERS	BUFFALO FORGE	250 PC	D		R/670'		
1V-210C	M399C	RBHVAC	MOTR/"F" INSULATION	WESTINGHOUSE	256TCZ	E-1*,D	B-26	R1G/29,		
1V-210D	M315	RHR	UNIT COOLERS	BUFFALO FORGE	250 PC	D		R/645'		
1V-210D	M399C	RBHVAC	MOTR/"F" INSULATION	WESTINGHOUSE	256TCZ	E-1*,D	B-26	R1G/29,		
1V-211A	M315	RHR	UNIT COOLERS	BUFFALO FORGE	120 PC	D		R/655'-6"		
1V-211A	M399C	RBHVAC	MOTR/"F" INSULATION	WESTINGHOUSE	184TCZ	E-1*,D	B-26	R1A/27,		
1V-211B	M315	RHR	UNIT COOLERS	BUFFALO FORGE	120 PC	D		R/655'-6"		
1V-211B	M399C	RBHVAC	MOTR/"F" INSULATION	WESTINGHOUSE	184TCZ	E-1*,D	B-26	R1A/27,		
1V-211C	M315	RHR	UNIT COOLERS	BUFFALO FORGE	120 PC	D		R/655'-6"		
1V-211C	M399C	RBHVAC	MOTR/"F" INSULATION	WESTINGHOUSE	184TCZ	E-1*,D	B-26	R1A/27,		
1V-211D	M315	RHR	UNIT COOLERS	BUFFALO FORGE	120 PC	D		R/646'-6"		

PLANT ID NO.	MPL/ P.O. NO.	SYSTEM	COMPONENT TYPE	MANUFACTURER	MODEL	RQR'D QUAL	QUAL DOC	LOC	PAGE	59
1V-211D	M399C	RBHVAC	MOTR/"F" INSULATION	WESTINGHOUSE	184TCZ	E-1*,D	B-26	R1A/27,		
1V-222A	M309	GUE	AIR HANDLING UNITS	CARRIER	39ED26	D		CS/739'		
1V-222A	M399C	RBHVAC	MOTR/"H" INSULATION	WESTINGHOUSE	254T	E-2,D	B-26	R1I/29,		
1V-222B	M309	GUE	AIR HANDLING UNITS	CARRIER	39ED26	D		CS/739'		
1V-222B	M399C	RBHVAC	MOTR/"H" INSULATION	WESTINGHOUSE	254T	E-2,D	B-26	R1I/29,		
1V-414A	M317	RBHVAC	MOTOR UNIT COOLER	RELIANCE	286TCZ	E-2,D	B-28	C2D/ 26,		
1V-414A	M317	CAC	DYLL UNIT COOLERS	AMER AIR FILTER	CUSTOM DESIGN	D		C/704'		
1V-414B	M317	RBHVAC	MOTOR UNIT COOLER	RELIANCE	286TCZ	E-2,D	B-28	C2D/ 26,		
1V-414B	M317	CAC	DYLL UNIT COOLERS	AMER AIR FILTER	CUSTOM DESIGN	D		C/704'		
1V-415A	M317	CAC	DYLL UNIT COOLERS	AMER AIR FILTER	CUSTOM DESIGN	D		C/704'		
1V-415A	M317	RBHVAC	MOTOR UNIT COOLER	RELIANCE	286TCZ	E-2,D	B-28	C2D/ 26,		
1V-415B	M317	CAC	DYLL UNIT COOLERS	AMER AIR FILTER	CUSTOM DESIGN	D		C/704'		
1V-415B	M317	RBHVAC	MOTOR UNIT COOLER	RELIANCE	286TCZ	E-2,D	B-28	C2D/ 26,		
1V-416A	M317	CAC	DYLL UNIT COOLERS	AMER AIR FILTER	CUSTOM DESIGN	D		C/704'		
1V-416A	M317	RBHVAC	MOTOR UNIT COOLER	RELIANCE	286TCZ	E-2,D	B-28	C2D/ 26,		
1V-416B	M317	CAC	DYLL UNIT COOLERS	AMER AIR FILTER	CUSTOM DESIGN	D		C/704'		
1V-416B	M317	RBHVAC	MOTOR UNIT COOLER	RELIANCE	286TCZ	E-2,D	B-28	C2D/ 26,		
1V-506A	M308	ESSMHV	VANE AXIAL FAN	BUFFALO FORGE	33BF	D		ESSW/704'		
1V-506B	M308	ESSMHV	VANE AXIAL FAN	BUFFALO FORGE	33BF	D		ESSW/704'		
1W100A	E135A	GUE	PENTR, ELEC (LV)	WESTINGHOUSE	MODULAR	E-2,D	B-16A	C2E/ 26,707'		
1W100B	E135A	GUE	PENTR, ELEC (LV)	WESTINGHOUSE	MODULAR	E-2,D	B-16A	C2E/ 26,707'		
1W100C	E135A	GUE	PENTR, ELEC (LV)	WESTINGHOUSE	MODULAR	E-2,D	B-16A	C2E/ 26,707'		
1W100D	E135A	GUE	PENTR, ELEC (LV)	WESTINGHOUSE	MODULAR	E-2,D	B-16A	C2E/ 26,707'		
1W101A	E135	GUE	PENTR, ELEC (HV)	WESTINGHOUSE	CANNISTER	E-2,D	B-16B	C2E/ 26,735'		
1W101B	E135	GUE	PENTR, ELEC (HV)	WESTINGHOUSE	CANNISTER	E-2,D	B-16B	C2E/ 26,733'		
1W101C	E135	GUE	PENTR, ELEC (HV)	WESTINGHOUSE	CANNISTER	E-2,D	B-16B	C2E/ 26,733'		
1W101D	E135	GUE	PENTR, ELEC (HV)	WESTINGHOUSE	CANNISTER	E-2,D	B-16B	C2E/ 26,730'		
1W101E	E135	GUE	PENTR, ELEC (HV)	WESTINGHOUSE	CANNISTER	E-2,D	B-16B	C2E/ 26,730'		
1W101F	E135	GUE	PENTR, ELEC (HV)	WESTINGHOUSE	CANNISTER	E-2,D	B-16B	C2E/ 26,727'		
1W102A	E135A	GUE	PENTR, ELEC (LV)	WESTINGHOUSE	MODULAR	E-2,D	B-16A	C2E/ 26,729'		
1W102B	E135A	GUE	PENTR, ELEC (LV)	WESTINGHOUSE	MODULAR	E-2,D	B-16A	C2E/ 26,729'		
1W103A	E135A	GUE	PENTR, ELEC (LV)	WESTINGHOUSE	MODULAR	E-2,D	B-16A	C2E/ 26,707'		
1W103B	E135A	GUE	PENTR, ELEC (LV)	WESTINGHOUSE	MODULAR	E-2,D	B-16A	C2E/ 26,712'		
1W104A	E135A	GUE	PENTR, ELEC (LV)	WESTINGHOUSE	MODULAR	E-2,D	B-16A	C2E/ 26,707'		
1W104B	E135A	GUE	PENTR, ELEC (LV)	WESTINGHOUSE	MODULAR	E-2,D	B-16A	C2E/ 26,712'		
1W104C	E135A	GUE	PENTR, ELEC (LV)	WESTINGHOUSE	MODULAR	E-2,D	B-16A	C2E/ 26,712'		
1W104D	E135A	GUE	PENTR, ELEC (LV)	WESTINGHOUSE	MODULAR	E-2,D	B-16A	C2E/ 26,712'		
1W105A	E135A	GUE	PENTR, ELEC (LV)	WESTINGHOUSE	MODULAR	E-2,D	B-16A	C2E/ 26,729'		
1W105B	E135A	GUE	PENTR, ELEC (LV)	WESTINGHOUSE	MODULAR	E-2,D	B-16A	C2E/ 26,729'		
1W105C	E135A	GUE	PENTR, ELEC (LV)	WESTINGHOUSE	MODULAR	E-2,D	B-16A	C2E/ 26,729'		
1W105D	E135A	GUE	PENTR, ELEC (LV)	WESTINGHOUSE	MODULAR	E-2,D	B-16A	C2E/ 26,741'		
1W106A	E135A	GUE	PENTR, ELEC (LV)	WESTINGHOUSE	MODULAR	E-2,D	B-16A	C2E/ 26,729'		
1W106B	E135A	GUE	PENTR, ELEC (LV)	WESTINGHOUSE	MODULAR	E-2,D	B-16A	C2E/ 26,729'		
1W106C	E135A	GUE	PENTR, ELEC (LV)	WESTINGHOUSE	MODULAR	E-2,D	B-16A	C2E/ 26,729'		
1W106D	E135A	GUE	PENTR, ELEC (LV)	WESTINGHOUSE	MODULAR	E-2,D	B-16A	C2E/ 26,741'		
1W107	E135A	GUE	PENTR, ELEC (LV)	WESTINGHOUSE	MODULAR	E-2,D	B-16A	C2E/ 26,741'		
1W108	E135A	GUE	PENTR, ELEC (LV)	WESTINGHOUSE	MODULAR	E-2,D	B-16A	C2E/ 26,729'		
1W300	E135A	GUE	PENTR, ELEC (LV)	WESTINGHOUSE	MODULAR	E-2,D	B-16A	C3/ 26,688'		
1W301	E135A	GUE	PENTR, ELEC (LV)	WESTINGHOUSE	MODULAR	E-2,D	B-16A	C3/ 26,688'		
1W330B	E135A	GUE	PENTR, ELEC (LV)	WESTINGHOUSE	MODULAR	E-2,D	B-16A	C3/ 26,687'		
1X210	E117	SBACP	LOAD CNTR, 480V	BROWN-BOVERI	VU-9	E-2,D	B-3	R1I/ 29,749'		
1X216	E136	SBACP	TRANSFMR, INSTRU AC	FED PAC ELEC	"FH", DRY, CLASS AA	E-2,D	B-17	R1M/ 27,683'		
1X220	E117	SBACP	LOAD CNTR, 480V	BROWN-BOVERI	VU-9	E-2,D	B-3	R1I/ 28,749'		
1X226	E136	SBACP	TRANSFMR, INSTRU AC	FED PAC ELEC	"FH", DRY, CLASS AA	E-2,D	B-17	R1M/ 28,683'		
1X230	E117	SBACP	LOAD CNTR, 480V	BROWN-BOVERI	VU-9	E-2,D	B-3	R1I/ 29,719'		
1X236	E136	SBACP	TRANSFMR, INSTRU AC	FED PAC ELEC	"FH", DRY, CLASS AA	E-2,D	B-17	R1K/ 29,719'		
1X240	E117	SBACP	LOAD CNTR, 480V	BROWN-BOVERI	VU-9	E-2,D	B-3	R1I/ 28,719'		
1X246	E136	SBACP	TRANSFMR, INSTRU AC	FED PAC ELEC	"FH", DRY, CLASS AA	E-2,D	B-17	R1K/ 28,719'		
1Y216	E118	SBACP	DIST, PNL, 208/120V	CUTLER-HAMMER	UNITROL	E-2,D	B-4	R1M/ 27,683'		
1Y218	E118	SBACP	DIST, PNL, 208/120V	CUTLER-HAMMER	UNITROL	E-2,D	B-4	R1K/ 29,719'		
1Y226	E118	SBACP	DIST, PNL, 208/120V	CUTLER-HAMMER	UNITROL	E-2,D	B-4	R1M/ 28,683'		
1Y236	E118	SBACP	DIST, PNL, 208/120V	CUTLER-HAMMER	UNITROL	E-2,D	B-4	R1K/ 29,719'		
1Y246	E118	SBACP	DIST, PNL, 208/120V	CUTLER-HAMMER	UNITROL	E-2,D	B-4	R1K/ 28,719'		
111186	F70358	ESW	BTFLY VALVE, GEAR OP	CONTRONICS	NA	D		RB/645'		

PLANT ID NO.	MPL/ P.O. NO.	SYSTEM	COMPONENT TYPE	MANUFACTURER	MODEL	RQR'D QUAL	QUAL DOC	LOC	PAGE	60
111187	F70358	ESW	BTFLY VALVE, GEAR OP	CONTROMATICS	NA	D	.	RB/645'		
2-11-127A	J65B	ESW	CONTROL VALVE	MASONEILAN	20-37010	D		660'		
2-11-127B	J65B	ESW	CONTROL VALVE	MASONEILAN	20-37010	D		660'		
2-11-127C	J65B	ESW	CONTROL VALVE	MASONEILAN	20-37010	D		660'		
2-11-127D	J65B	ESW	CONTROL VALVE	MASONEILAN	20-37010	D		660'		
2ATS-219	E152	GUE	SWITCH, AUTO TRANSF	RUSS ELEC INC	RMT 4004CEF	E-2,D	B-19	RIM/ 32,670'		
2ATS-229	E152	GUE	SWITCH, AUTO TRANSF	RUSS ELEC INC	RMT 4004CEF	E-2,D	B-19	RIM/ 30,719'		
2A201	E109	SBACP	SWTCHGR, 4.16KV	WESTINGHOUSE	50 DHP-250	E-2*,D	B-1	RIM/ 33,749'		
2A202	E109	SBACP	SWTCHGR, 4.16KV	WESTINGHOUSE	50 DHP-250	E-2*,D	B-1	RIM/ 33,749'		
2A203	E109	SBACP	SWTCHGR, 4.16KV	WESTINGHOUSE	50 DHP-250	E-2*,D	B-1	RIM/ 34,719'		
2A204	E109	SBACP	SWTCHGR, 4.16KV	WESTINGHOUSE	50 DHP-250	E-2*,D	B-1	RIM/ 33,719'		
2A205	E109	SBACP	SWTCHGR, 4.16KV	WESTINGHOUSE	50 DHP-250	E-2*,D	B-1	RIM/ 33,749'		
2A206	E109	SBACP	SWTCHGR, 4.16KV	WESTINGHOUSE	50 DHP-250	E-2*,D	B-1	RIM/ 33,749'		
2B210	E117	SBACP	LOAD CNTR, 480V	BROWN-BOVERI	NONE	E-2,D	B-3	RIM/ 33,749'		
2B216	E118	SBACP	MCC, 480V	CUTLER-HAMMER	UNITROL	E-2,D	B-4	RIM/ 32,683'		
2B217	E118	SBACP	MCC, 480V	CUTLER-HAMMER	UNITROL	E-2,D	B-4	RIM/ 33,749'		
2B219	E118	SBACP	MCC, 480V	CUTLER-HAMMER	UNITROL	E-2,D	B-4	RIM/ 32,749'		
2B220	E117	SBACP	LOAD CNTR, 480V	BROWN-BOVERI	NONE	E-2,D	B-3	RIM/ 34,749'		
2B226	E118	SBACP	MCC, 480V	CUTLER-HAMMER	UNITROL	E-2,D	B-4	RIM/ 33,683'		
2B227	E118	SBACP	MCC, 480V	CUTLER-HAMMER	UNITROL	E-2,D	B-4	RIM/ 34,749'		
2B229	E118	SBACP	MCC, 480V	CUTLER-HAMMER	UNITROL	E-2,D	B-4	RIM/ 33,749'		
2B230	E117	SBACP	LOAD CNTR, 480V	BROWN-BOVERI	NONE	E-2,D	B-3	RIM/ 34,719'		
2B236	E118	SBACP	MCC, 480V	CUTLER-HAMMER	UNITROL	E-2,D	B-4	RIM/ 34,719'		
2B236, RELAY	E158	GUE	RELAY, TIMING	AGASTAT	E7012ADL622B236032	E-2,D	B-20	RIM/ 34,719'		
2B236, RELAY	E158	GUE	RELAY, TIMING	AGASTAT	E7012ADL622B236042	E-2,D	B-20	RIM/ 34,719'		
2B236, RELAY	E158	GUE	RELAY, TIMING	AGASTAT	E7012ADL622B236021	E-2,D	B-20	RIM/ 34,719'		
2B236, RELAY	E158	GUE	RELAY, TIMING	AGASTAT	E7012ADL622B236082	E-2,D	B-20	RIM/ 34,719'		
2B236, RELAY	E158	GUE	RELAY, TIMING	AGASTAT	E7012ADL622B236033	E-2,D	B-20	RIM/ 34,719'		
2B236, RELAY	E158	GUE	RELAY, TIMING	AGASTAT	E7012ADL622B236043	E-2,D	B-20	RIM/ 34,719'		
2B236, RELAY	E158	GUE	RELAY, TIMING	AGASTAT	E7012ADL622B236011	E-2,D	B-20	RIM/ 34,719'		
2B237	E118	SBACP	MCC, 480V	CUTLER-HAMMER	UNITROL	E-2,D	B-4	RIM/ 32,670'		
2B240	E117	SBACP	LOAD CNTR, 480V	BROWN-BOVERI	NONE	E-2,D	B-3	RIM/ 33,719'		
2B246	E118	SBACP	MCC, 480V	CUTLER-HAMMER	UNITROL	E-2,D	B-4	RIM/ 33,719'		
2B246, RELAY	E158	GUE	RELAY, TIMING	AGASTAT	E7012ADL622B246072	E-2,D	B-20	RIM/ 33,719'		
2B246, RELAY	E158	GUE	RELAY, TIMING	AGASTAT	E7012ADL622B246061	E-2,D	B-20	RIM/ 33,719'		
2B246, RELAY	E158	GUE	RELAY, TIMING	AGASTAT	E7012ADL622B246081	E-2,D	B-20	RIM/ 33,719'		
2B246, RELAY	E158	GUE	RELAY, TIMING	AGASTAT	E7012ADL622B246102	E-2,D	B-20	RIM/ 33,719'		
2B246, RELAY	E158	GUE	RELAY, TIMING	AGASTAT	E7012ADL622B246051	E-2,D	B-20	RIM/ 33,719'		
2B246, RELAY	E158	GUE	RELAY, TIMING	AGASTAT	E7012ADL622B246103	E-2,D	B-20	RIM/ 33,719'		
2B246, RELAY	E158	GUE	RELAY, TIMING	AGASTAT	E7012ADL622B246091	E-2,D	B-20	RIM/ 33,719'		
2B247	E118	SBACP	MCC, 480V	CUTLER-HAMMER	UNITROL	E-2,D	B-4	RIM/ 33,670'		
2C-201	J03C	GUE	RACK UNITS	BAILEY	761000AAAN1	D		670'		
2C-201	J03C	GUE	POWER SUPPLY	BAILEY	8080B02P0008	D		670'		
2C-227A	J27	CAC	RCPB LEAK DETCTN SYS	NUCLEAR MSRMNTS	NONE	D		R/719'		
2C-661A1	J03C	GUE	RACK UNITS	BAILEY	761000AAAN1	D		754'		
2C-661A1	J03C	GUE	POWER SUPPLY	BAILEY	8080B02P0009	D		754'		
2C-661B1	J03C	GUE	POWER SUPPLY	BAILEY	8080B02P0009	D		698'		
2C-661B1	J03C	GUE	RACK UNITS	BAILEY	761000AAAN1	D		698'		
2C-674	J05A	CAC	CONTROL PANEL	COMSIP CUSTLNS	NONE	D		754'		
2C-675	J05A	CAC	CONTROL PANEL	COMSIP CUSTLNS	NONE	D		698'		
2C-693	J03C	GUE	POWER SUPPLY	BAILEY	8080B02P0008	D		729'		
2C-693	J27	CAC	CONT RAD MON	COMSIP-DELPHI	NONE	D		CS/729'		
2C-693	J27	CAC	CONT RAD MON	COMSIP-DELPHI	NONE	D		CS/729'		
2CB216A	J05A	RBCCW	COMPONENT BOX	COMSIP CUSTLNS	NONE	E-2,D	B-22B	RIM/32,683'		
2CB216B	J05A	RBCCW	COMPONENT BOX	COMSIP CUSTLNS	NONE	E-2,D	B-22B	RIM/32,683'		
2CB218A	J05A	CAC	COMPONENT BOX	COMSIP CUSTLNS	NONE	E-2,D	B-22B	RIM/33,683'		
2CB218B	J05A	CAC	COMPONENT BOX	COMSIP CUSTLNS	NONE	E-2,D	B-22B	RIM/33,683'		
2CB220A	J05A	CAC	COMPONENT BOX	COMSIP CUSTLNS	NONE	E-2,D	B-22B	RIM/32,719'		
2CB220B	J05A	CAC	COMPONENT BOX	COMSIP CUSTLNS	NONE	E-2,D	B-22B	RIM/32,719'		
2C201	J03C	SBGT	SPECIAL SRU'S	BAILEY	762070AAAN1	D		670'		
2C201	J03C	GUE	SHELVES	BAILEY	766100BAAN2WCB	D		670'		
2C201	J03C	SBGT	SPECIAL SRU'S	BAILEY	766100BAAN2	D		670'		
2C201	J03C	GUE	SIGNAL RESIST UNITS	BAILEY	766100BAAN2	D		670'		
2C201	J03C	GUE	SHELVES	BAILEY	762030AAAN1	D		670'		



PLANT ID NO.	MPL/ P.O. NO.	SYSTEM	COMPONENT TYPE	MANUFACTURER	MODEL	RQR'D QUAL	QUAL DOC	LOC	PAGE	61
2C201A	J05B	GUE	PANL, CONTR	MAGNETICS	NONE	E-2,D	B-22B	R1P/30,670'		
2C201B	J05B	GUE	PANL, CONTR	MAGNETICS	NONE	E-2,D	B-22B	R1P/30,670'		
2C209	J05A	LR	PANL, CONTR (LRN)	COMSIP CUSTLNS	NONE	E-2,D	B-22B	R1K/33,719'		
2C215A	M87	CAC	PH SUPPLY HYDRO RECMB	WESTINGHOUSE	SP-4070-1	E-2,D	B-25	R1M/32,		
2C215B	M87	CAC	PH SUPPLY HYDRO RECMB	WESTINGHOUSE	SP-4070-1	E-2,D	B-25	R1N/33,		
2C215C	M87	CAC	PH SUPPLY HYDRO RECMB	WESTINGHOUSE	SP-4070-1	E-2,D	B-25	R1K/34,		
2C215D	M87	CAC	PH SUPPLY HYDRO RECMB	WESTINGHOUSE	SP-4070-1	E-2,D	B-25	R1K/30,		
2C221	J05A	GUE	PANL, CONTR (ESS)	COMSIP CUSTLNS	NONE	E-2,D	B-22B	R1M/32,670'		
2C222	J05A	GUE	PANL, CONTR (ESS)	COMSIP CUSTLNS	NONE	E-2,D	B-22B	R1M/30,683'		
2C226A	J17	CAC	PANEL, ANAL, H2/O2	COMSIP-DELPHI	K-IV	E-2,D	B-37	R1K/32,719'		
2C226A	J17	CAC	PUMP, ANAL, H2/O2	COMSIP DELPHI	11706	E-2*,D	B-37	R1K/32		
2C226A	J17	CAC	MTR, ANAL, H2/O2	COMSIP DELPHI	IYF882640AZONE	E-2,D	B-37	R1K/32		
2C226B	J17	CAC	MTR, ANAL, H2/O2	COMSIP DELPHI	IYF882640AZONE	E-2,D	B-37	R1K/33,719'		
2C226B	J17	CAC	PUMP, ANAL, H2/O2	COMSIP DELPHI	11706	E-2*,D	B-37	R1K/33		
2C226B	J17	CAC	PANEL, ANAL, H2/O2, REM	COMSIP-DELPHI	K-IV	E-2,D	B-37	R1K/33,719'		
2C227B	J27	CAC	RCPB LEAK DETEC SYS	NUCLEAR MSRMNTS	NONE	D		R/719'		
2C246	E151	SBACP	PANL, MG CONTR	ENGINE POWER	RB-MG-CTL-CAB	E-2,D	B-18	R1M/ 32,670'		
2C247	E151	SBACP	PANL, MG CONTR	ENGINE POWER	RB-MG-CTL-CAB	E-2,D	B-18	R1K/ 33,719'		
2C601	J03C	GUE	SHELVES	BAILEY	762020AAAN1	D		729'		
2C601	J03C	GUE	SHELVES	BAILEY	762030AAAN1	D		729'		
2C601	J03C	GUE	SHELVES	BAILEY	762030AAAN1	D		729'		
2C661A1	J03C	GUE	SIGNAL RESIST UNITS	BAILEY	766100BAAN2	D		754'		
2C661A1	J03C	GUE	SIGNAL RESIST UNITS	BAILEY	766110BAAA2KCC	D		754'		
2C661A1	J03C	GUE	RACK UNITS	BAILEY	761200AAAN2	D		754'		
2C661A1	J05A	GUE	CONTROL PANEL	COMSIP CUSTLNS	NONE	D		754'		
2C661A2	J05A	GUE	CONTROL PANEL	COMSIP CUSTLNS	NONE	D		754'		
2C661A3	J05A	GUE	CONTROL PANEL	COMSIP CUSTLNS	NONE	D		754'		
2C661B1	J05A	GUE	CONTROL PANEL	COMSIP CUSTLNS	NONE	D		698'		
2C661B1	J03C	GUE	RACK UNITS	BAILEY	761200AAAN2	D		698'		
2C661B1	J03C	GUE	SIGNAL RESIST UNITS	BAILEY	766110BAAA2KCC	D		698'		
2C661B1	J03C	GUE	SIGNAL RESIST UNITS	BAILEY	766100BAAN2	D		698'		
2C661B2	J05A	GUE	CONTROL PANEL	COMSIP CUSTLNS	NONE	D		698'		
2C661B3	J05A	GUE	CONTROL PANEL	COMSIP CUSTLNS	NONE	D		698'		
2C681	J03C	GUE	SIGNAL RESIST UNITS	BAILEY	766110BAAA2KCC	D		729'		
2C681	J05	CSHVAC	CONTROL PANEL	COMSIP CUSTLNS	NONE	D		CS/ 729'		
2C690A	J17	CAC	PANEL, ANAL, H2/O2, REM	COMSIP-DELPHI	K-IV	D	B-37	CS/729'		
2C690A	J03C	GUE	SIGNAL RESIST UNITS	BAILEY	766110BAAA2KCC	D		729'		
2C690B	J17	CAC	PANEL, ANAL, H2/O2, REM	COMSIP-DELPHI	K-IV	D	B-37	CS/729'		
2C690B	J03C	GUE	SIGNAL RESIST UNITS	BAILEY	766110BAAA2KCC	D		729'		
2C693	J05	CAC	CA RAD DET PANEL	COMSIP CUSTLNS	NONE	D		729'		
2C693	J03C	GUE	SHELVES	BAILEY	762010AAAN1	D		729'		
2C693	J03C	GUE	SHELVES	BAILEY	762040AAAN1	D		729'		
2C693	J03C	GUE	SIGNAL RESIST UNITS	BAILEY	766100BAAN2	D		729'		
2C693	J03C	GUE	SHELVES	BAILEY	762020AAAN1	D		729'		
2C694	J05	GUE	BYPASS IND. PANEL	COMSIP CUSTLNS	NONE	D		CS/ 729'		
2C694A	J05	GUE	BYPASS IND. PANEL	COMSIP CUSTLNS	NONE	D		CS/ 729'		
2C694B	J05	GUE	BYPASS IND. PANEL	COMSIP CUSTLNS	NONE	D		CS/ 729'		
2C694C	J05	GUE	BYPASS IND. PANEL	COMSIP CUSTLNS	NONE	D		CS/ 729'		
2C694D	J05	GUE	BYPASS IND. PANEL	COMSIP CUSTLNS	NONE	D		CS/ 729'		
2D254	E121	SBDCP	DC CONTR CNTR, 250V	GENERAL ELEC	7700	E-2,D		R1M/32,670'		
2D264	E121	SBDCP	DC CONTR CNTR, 250V	GENERAL ELEC	7700	E-2,D		R1M/33,670'		
2D274	E121	SBDCP	DC CONTR CNTR, 250V	GENERAL ELEC	7700	E-2,D		R1M/30,670'		
2D610	E119	SBDCP	BATTERY, 125VDC	C&D BATTERIES	KC-19	D		CS/771'		
2D611	E119	SBDCP	FUSE BXES, BTTRY, 125V	PHR CONVER PROD	1000A	D		CS/771'		
2D612	E121	SBDCP	DC LOAD CNTR, 125V	GENERAL ELEC	AKD-5	D		CS/771'		
2D613	E119	SBDCP	CHRG, BATTERY, 125V	PHR CONVER PROD	3SD-130-100CE	D		CS/771'		
2D614	E120	SBDCP	DISTRIB PNLS, 125V	ITE-GOULD	CDP-222	D		CS/771'		
2D620	E119	SBDCP	BATTERY, 125VDC	C&D BATTERIES	KC-19	D		CS/771'		
2D621	E119	SBDCP	FUSE BXES, BTTRY, 125V	PHR CONVER PROD	1000A	D		CS/771'		
2D622	E121	SBDCP	DC LOAD CNTR, 125V	GENERAL ELEC	AKD-5	D		CS/771'		
2D623	E119	SBDCP	CHRG, BATTERY, 125V	PHR CONVER PROD	3SD-130-100CE	D		CS/771'		
2D624	E120	SBDCP	DISTRIB PNLS, 125V	ITE-GOULD	CDP-222	D		CS/771'		
2D630	E119	SBDCP	BATTERY, 125VDC	C&D BATTERIES	KC-19	D		CS/771'		
2D631	E119	SBDCP	FUSE BXES, BTTRY, 125V	PHR CONVER PROD	1000A	D		CS/771'		

PLANT ID NO.	MPL/ P.O. NO.	SYSTEM	COMPONENT TYPE	MANUFACTURER	MODEL	RQR'D QUAL	QUAL DOC	LOC	PAGE 62
2D632	E121	SBDGP	DC LOAD CNTR,125V	GENERAL ELEC	AKD-5	D		CS/771'	
2D633	E119	SBDGP	CHRGs,BATTERY,125V	PWR CONVER PROD	3SD-130-100CE	D		CS/771'	
2D634	E120	SBDGP	DISTRIB PNLS,125V	ITE-GOULD	CDP-222	D		CS/771'	
2D640	E119	SBDGP	BATTERY, 125V	C&D BATTERIES	KC-19	D		CS/771'	
2D641	E119	SBDGP	FUSE BXES,BTRY,125V	PWR CONVER PROD	1000A	D		CS/771'	
2D642	E121	SBDGP	DC LOAD CNTR,125V	GENERAL ELEC	AKD-5	D		CS/771'	
2D643	E119	SBDGP	CHRGs,BATTERY,125V	PWR CONVER PROD	3SD-130-100CE	D		CS/771'	
2D644	E120	SBDGP	DISTRIB PNLS,125V	ITE-GOULD	CDP-222	D		CS/771'	
2D650	E119	SBDGP	BATTERY, 250V	C&D BATTERIES	LC-25	D		CS/771'	
2D651	E119	SBDGP	FUSE BXES,BTRY,250V	PWR CONVER PROD	2000A	D		CS/771'	
2D652	E121	SBDGP	DC LOAD CNTR,250V	GENERAL ELEC	AKD-5	D		CS/771'	
2D653A	E119	SBDGP	CHRGs,BATTERY,250V	PWR CONVER PROD	3DS-260-300CE	D		CS/771'	
2D653B	E119	SBDGP	CHRGs,BATTERY,250V	PWR CONVER PROD	3DS-260-300CE	D		CS/771'	
2D660	E119	SBDGP	BATTERY, 250V	C&D BATTERIES	LC-25	D		CS/771'	
2D661	E119	SBDGP	FUSE BXES,BTRY,250V	PWR CONVER PROD	2000A	D		CS/771'	
2D662	E121	SBDGP	DC LOAD CNTR,250V	GENERAL ELEC	AKD-5	D		CS/771'	
2D663	E119	SBDGP	CHRGs,BATTERY,250V	PWR CONVER PROD	3DS-260-300CE	D		CS/771'	
2D670	E119	SBDGP	BATTERY, 24VDC	C&D BATTERIES	3 DCU-7	D		CS/771'	
2D671	E119	SBDGP	FUSE BXES,BTRY,24V	PWR CONVER PROD	100A	D		CS/771'	
2D672	E120	SBDGP	DISTRIB PNLS,24V	ITE-GOULD	FC-20	D		CS/771'	
2D673	E119	SBDGP	BATTERY CHRGs,24V	PWR CONVER PROD	SD-24-25CE	D		CS/771'	
2D674	E119	SBDGP	BATTERY CHRGs,24V	PWR CONVER PROD	SD-24-25CE	D		CS/771'	
2D675	E119	SBDGP	BATTERY MONITOR	PWR CONVER PROD	2210-1000-1,2,3	D		CS/771'	
2D676	E119	SBDGP	BATTERY MONITOR	PWR CONVER PROD	2210-1000-1,2,3	D		CS/771'	
2D680	E119	SBDGP	BATTERY, 24VDC	C&D BATTERIES	3 DCU-7	D		CS/771'	
2D681	E119	SBDGP	BTRY FUSE BXES,24V	PWR CONVER PROD	100A	D		CS/771'	
2D682	E120	SBDGP	DISTRIB PNLS,24V	ITE-GOULD	FC-20	D		CS/771'	
2D683	E119	SBDGP	BATTERY CHRGs,24V	PWR CONVER PROD	SD-24-25CE	D		CS/771'	
2D684	E119	SBDGP	BATTERY CHRGs,24V	PWR CONVER PROD	SD-24-25CE	D		CS/771'	
2D685	E119	SBDGP	BATTERY MONITOR	PWR CONVER PROD	2210-1000-1,2,3	D		CS/771'	
2D686	E119	SBDGP	BATTERY MONITOR	PWR CONVER PROD	2210-1000-1,2,3	D		CS/771'	
2D691	E119	SBDGP	BATTERY MONITOR	PWR CONVER PROD	2210-1000-1,2,3	D		CS/771'	
2D692	E119	SBDGP	BATTERY MONITOR	PWR CONVER PROD	2210-1000-1,2,3	D		CS/771'	
2D693	E119	SBDGP	BATTERY MONITOR	PWR CONVER PROD	2210-1000-1,2,3	D		CS/771'	
2D694	E119	SBDGP	BATTERY MONITOR	PWR CONVER PROD	2210-1000-1,2,3	D		CS/771'	
2D695	E119	SBDGP	BATTERY MONITOR	PWR CONVER PROD	2210-1000-1,2,3	D		CS/771'	
2D696	E119	SBDGP	BATTERY MONITOR	PWR CONVER PROD	2210-1000-1,2,3	D		CS/771'	
2E203A	M1030	MSIVLC	MSIV LKG CNTRL HTR	GENERAL ELECTRIC	E32-B001B	D		R/731'	
2E203B	M1030	MSIVLC	MSIV LKG CNTRL HTR	GENERAL ELECTRIC	E32-B001F	D		R/731'	
2E203C	M1030	MSIVLC	MSIV LKG CNTRL HTR	GENERAL ELECTRIC	E32-B001K	D		R/731'	
2E203D	M1030	MSIVLC	MSIV LKG CNTRL HTR	GENERAL ELECTRIC	E32-B001P	D		R/731'	
2E440A	M87	CAC	RECOMB, HYDROGEN	WESTINGHOUSE	A	E-2,D	B-25	C3/31,	
2E440B	M87	CAC	RECOMB, HYDROGEN	WESTINGHOUSE	A	E-2,D	B-25	C3/31,	
2E440C	M87	CAC	RECOMB, HYDROGEN	WESTINGHOUSE	A	E-2,D	B-25	C2D/31,	
2E440D	M87	CAC	RECOMB, HYDROGEN	WESTINGHOUSE	A	E-2,D	B-25	C2D/31,	
2F-401A	M151	FPCC	SUP PL SUCT STRAIN	WINSTON MFG	50-P & 51-P	D		C/645'	
2F-401B	M151	FPCC	SUP PL SUCT STRAIN	WINSTON MFG	50-P & 51-P	D		C/645'	
2F-402A	M151	FPCC	SUP PL SUCT STRAIN	WINSTON MFG	50-P & 51-P	D		C/645'	
2F-402B	M151	FPCC	SUP PL SUCT STRAIN	WINSTON MFG	50-P & 51-P	D		C/645'	
2F-404A	M151	FPCC	SUP PL SUCT STRAIN	WINSTON MFG	50-P & 51-P	D		C/645'	
2F-404B	M151	FPCC	SUP PL SUCT STRAIN	WINSTON MFG	50-P & 51-P	D		C/645'	
2F-404C	M151	FPCC	SUP PL SUCT STRAIN	WINSTON MFG	50-P & 51-P	D		C/645'	
2F-404D	M151	FPCC	SUP PL SUCT STRAIN	WINSTON MFG	50-P & 51-P	D		C/645'	
2F-407A	M151	FPCC	SUP PL SUCT STRAIN	WINSTON MFG	50-P & 51-P	D		C/645'	
2F-407B	M151	FPCC	SUP PL SUCT STRAIN	WINSTON MFG	50-P & 51-P	D		C/645'	
2F-408A	M151	FPCC	SUP PL SUCT STRAIN	WINSTON MFG	50-P & 51-P	D		C/645'	
2F-408B	M151	FPCC	SUP PL SUCT STRAIN	WINSTON MFG	50-P & 51-P	D		C/645'	
2F-409A	M151	FPCC	SUP PL SUCT STRAIN	WINSTON MFG	50-P & 51-P	D		C/645'	
2F-409B	M151	FPCC	SUP PL SUCT STRAIN	WINSTON MFG	50-P & 51-P	D		C/645'	
2F-410A	M151	FPCC	SUP PL SUCT STRAIN	WINSTON MFG	50-P & 51-P	D		C/645'	
2F-410B	M151	FPCC	SUP PL SUCT STRAIN	WINSTON MFG	50-P & 51-P	D		C/645'	
2G202	E151	GUE	GENERATOR,MG SET	ENGINE POWER	GEN. 100-483361121	E-2,D	B-18	R1M/ 32,670'	
2G203	E151	GUE	GENERATOR,MG SET	ENGINE POWER	GEN. 100-483361121	E-2,D	B-18	R1K/ 33,719'	
2H-213	M22	NONE	U 2 RX BLDG CRANE	HARNISCHFEGER P&H	NONE	D		R/850'	

PLANT ID NO.	MPL/ P.O. NO.	SYSTEM	COMPONENT TYPE	MANUFACTURER	MODEL	RQR'D QUAL	QUAL DOC	LOC	PAGE 63
2K210A	M421	GUE	DX REFRIG. UNIT	YORK/RELIANCE	BFX299DE/2YF	E-1*	B-33	R1H/34,	
2K210B	M421	GUE	DX REFRIG. UNIT	YORK/RELIANCE	2YF-883248A	E-1*	B-33	R1H/34,	
2P-506A	M12	RHRSH	RHR SRVC WTR PUMP	BYRON JACKSON	28 KXL 2-STAGE VCT	D		ESH,661'	
2P-506B	M12	RHRSH	RHR SRVC WTR PUMP	BYRON JACKSON	28 KXL 2-STAGE VCT	D		ESH,661'	
2P506A	E112	RHRSH	MTR, RHR SH PP	GENERAL ELEC	5K6328XC364A	D		SH/685'	
2P506B	E112	RHRSH	MTR, RHR SH PP	GENERAL ELEC	5K6328XC364A	D		SH/685'	
2S-252	M192	FPCC	SPENT FUEL RACKS	PAR SYSTEMS	N/A	D		R/779'	
2S246	E151	GUE	MOTOR, MG SET	ENGINE POWER	MOT. 150-480364321	E-2,D	B-18	R1M/ 32,749'	
2S247	E151	GUE	MOTOR, MG SET	ENGINE POWER	MOT. 150-480364321	E-2,D	B-18	R1K/ 33,749'	
2T-226A	M156	IG	CONT INSTR GAS ACCU	RICHMOND ENG	N/A	D		C/745'-7"	
2T-226B	M156	IG	CONT INSTR GAS ACCU	RICHMOND ENG	N/A	D		C/745'-7"	
2T-226C	M156	IG	CONT INSTR GAS ACCU	RICHMOND ENG	N/A	D		C/745'-7"	
2T-226D	M156	IG	CONT INSTR GAS ACCU	RICHMOND ENG	N/A	D		C/745'-7"	
2T-401A	M156	IG	CONT INSTR GAS ACCU	RICHMOND ENG	N/A	D		C/752'-2-1/2"	
2T-401B	M156	IG	CONT INSTR GAS ACCU	RICHMOND ENG	N/A	D		C/752'-2-1/2"	
2T-401C	M156	IG	CONT INSTR GAS ACCU	RICHMOND ENG	N/A	D		C/752'-2-1/2"	
2T-401D	M156	IG	CONT INSTR GAS ACCU	RICHMOND ENG	N/A	D		C/752'-2-1/2"	
2T-402A	M156	IG	CONT INSTR GAS ACCU	RICHMOND ENG	N/A	D		C/752'-2-1/2"	
2T-402B	M156	IG	CONT INSTR GAS ACCU	RICHMOND ENG	N/A	D		C/752'-2-1/2"	
2T-402C	M156	IG	CONT INSTR GAS ACCU	RICHMOND ENG	N/A	D		C/752'-2-1/2"	
2T-402D	M156	IG	CONT INSTR GAS ACCU	RICHMOND ENG	N/A	D		C/752'-2-1/2"	
2T-402E	M156	IG	CONT INSTR GAS ACCU	RICHMOND ENG	N/A	D		C/752'-2-1/2"	
2T-402F	M156	IG	CONT INSTR GAS ACCU	RICHMOND ENG	N/A	D		C/752'-2-1/2"	
2T-403A	M156	IG	CONT INSTR GAS ACCU	RICHMOND ENG	N/A	D		C/752'-2-1/2"	
2T-403B	M156	IG	CONT INSTR GAS ACCU	RICHMOND ENG	N/A	D		C/752'-2-1/2"	
2T-403C	M156	IG	CONT INSTR GAS ACCU	RICHMOND ENG	N/A	D		C/752'-2-1/2"	
2T-403D	M156	IG	CONT INSTR GAS ACCU	RICHMOND ENG	N/A	D		C/752'-2-1/2"	
2T-403E	M156	IG	CONT INSTR GAS ACCU	RICHMOND ENG	N/A	D		C/752'-2-1/2"	
2T-403F	M156	IG	CONT INSTR GAS ACCU	RICHMOND ENG	N/A	D		C/752'-2-1/2"	
2T-403G	M156	IG	CONT INSTR GAS ACCU	RICHMOND ENG	N/A	D		C/752'-2-1/2"	
2T-403H	M156	IG	CONT INSTR GAS ACCU	RICHMOND ENG	N/A	D		C/752'-2-1/2"	
2T-403J	M156	IG	CONT INSTR GAS ACCU	RICHMOND ENG	N/A	D		C/752'-2-1/2"	
2T-403K	M156	IG	CONT INSTR GAS ACCU	RICHMOND ENG	N/A	D		C/752'-2-1/2"	
2T-403L	M156	IG	CONT INSTR GAS ACCU	RICHMOND ENG	N/A	D		C/752'-2-1/2"	
2T-403M	M156	IG	CONT INSTR GAS ACCU	RICHMOND ENG	N/A	D		C/752'-2-1/2"	
2T-403N	M156	IG	CONT INSTR GAS ACCU	RICHMOND ENG	N/A	D		C/752'-2-1/2"	
2T-403P	M156	IG	CONT INSTR GAS ACCU	RICHMOND ENG	N/A	D		C/752'-2-1/2"	
2T-403R	M156	IG	CONT INSTR GAS ACCU	RICHMOND ENG	N/A	D		C/752'-2-1/2"	
2T-403S	M156	IG	CONT INSTR GAS ACCU	RICHMOND ENG	N/A	D		C/752'-2-1/2"	
2V-208A	M315	RHR	UNIT COOLERS	BUFFALO FORGE	60 PC	D		R/645'	
2V-208A	M315	RBHVAC	MOTOR, UNIT COOLERS	BUFFALO FORGE, W	75035335	E-1*,D	B-26	R1H/28,645'	
2V-208B	M315	RHR	UNIT COOLERS	BUFFALO FORGE	60 PC	D		R/645'	
2V-208B	M315	RBHVAC	MOTOR, UNIT COOLERS	BUFFALO FORGE, W	75035335	E-1*,D	B-26	R1H/33,645'	
2V-209A	M315	RBHVAC	MOTOR, UNIT COOLERS	BUFFALO FORGE, W	75035335	E-1*,D	B-26	R1H/33,645'	
2V-209A	M315	RHR	UNIT COOLERS	BUFFALO FORGE	75 PC	D		R/654'-6"	
2V-209B	M315	RHR	UNIT COOLERS	BUFFALO FORGE	75 PC	D		R/654'-6"	
2V-209B	M315	RBHVAC	MOTOR, UNIT COOLERS	BUFFALO FORGE, W	75035335	E-1*,D	B-26	R1H/30,645'	
2V-210A	M315	RHR	UNIT COOLERS	BUFFALO FORGE	250 PC	D		R/645'	
2V-210A	M315	RBHVAC	MOTOR, UNIT COOLERS	BUFFALO FORGE, W	75035336	E-1*,D	B-26	R1H/34,645'	
2V-210B	M315	RBHVAC	MOTOR, UNIT COOLERS	BUFFALO FORGE, W	75035336	E-1*,D	B-26	R1H/33,645'	
2V-210B	M315	RHR	UNIT COOLERS	BUFFALO FORGE	250 PC	D		R/670'	
2V-210C	M315	RBHVAC	MOTOR, UNIT COOLERS	BUFFALO FORGE, W	75035336	E-1*,D	B-26	R1H/34,645'	
2V-210C	M315	RHR	UNIT COOLERS	BUFFALO FORGE	250 PC	D		R/670'	
2V-210D	M315	RHR	UNIT COOLERS	BUFFALO FORGE	250 PC	D		R/645'	
2V-210D	M315	RBHVAC	MOTOR, UNIT COOLERS	BUFFALO FORGE, W	75035336	E-1*,D	B-26	R1H/33,645'	
2V-211A	M315	RHR	UNIT COOLERS	BUFFALO FORGE	120 PC	D		R/655'-6"	
2V-211A	M315	RBHVAC	MOTOR, UNIT COOLERS	BUFFALO FORGE, W	75036333	E-1*,D	B-26	R1H/32,645'	
2V-211B	M315	RBHVAC	MOTOR, UNIT COOLERS	BUFFALO FORGE, W	75036333	E-1*,D	B-26	R1H/30,645'	
2V-211B	M315	RHR	UNIT COOLERS	BUFFALO FORGE	120 PC	D		R/655'-6"	
2V-211C	M315	RHR	UNIT COOLERS	BUFFALO FORGE	120 PC	D		R/655'-6"	
2V-211C	M315	RBHVAC	MOTOR, UNIT COOLERS	BUFFALO FORGE, W	75036333	E-1*,D	B-26	R1H/32,645'	
2V-211D	M315	RHR	UNIT COOLERS	BUFFALO FORGE	120 PC	D		R/646'-6"	
2V-211D	M315	RBHVAC	MOTOR, UNIT COOLERS	BUFFALO FORGE, W	75036333	E-1*,D	B-26	R1H/30,645'	
2V-222A	M309	GUE	AIR HANDLING UNITS	CARRIER	39ED26	D		CS/739'	

PLANT ID NO.	MPL/ P.O. NO.	SYSTEM	COMPONENT TYPE	MANUFACTURER	MODEL	RQR'D QUAL	QUAL DOC	LOC	PAGE 64
2V-222B	M309	GUE	AIR HANDLING UNITS	CARRIER	39ED26	D		CS/739'	
2V-414A	M317	RBHVAC	MOTOR UNIT COOLER	RELANCE	286TCZ	E-2,D	B-28	C2D/ 31,	
2V-414B	M317	RBHVAC	MOTOR UNIT COOLER	RELANCE	286TCZ	E-2,D	B-28	C2D/ 31,	
2V-415A	M317	RBHVAC	MOTOR UNIT COOLER	RELANCE	286TCZ	E-2,D	B-28	C2D/ 31,	
2V-415B	M317	RBHVAC	MOTOR UNIT COOLER	RELANCE	286TCZ	E-2,D	B-28	C2D/ 31,	
2V-416A	M317	RBHVAC	MOTOR UNIT COOLER	RELANCE	286TCZ	E-2,D	B-28	C2D/ 31,	
2V-416B	M317	RBHVAC	MOTOR UNIT COOLER	RELANCE	286TCZ	E-2,D	B-28	C2D/ 31,	
2V-506A	M308	ESSWHV	VANE AXIAL FAN	BUFFALO FORGE	33BF	D		ESSW/704'	
2V-506B	M308	ESSWHV	VANE AXIAL FAN	BUFFALO FORGE	33BF	D		ESSW/704'	
2V222A	M399	RBHVAC	MOTOR, CENT FAN	WESTINGHOUSE	76D68477	E-2	B-26	R1K/34,	
2V222B	M399	RBHVAC	MOTOR, CENT FAN	WESTINGHOUSE	76D68477	E-2	B-26	R1K/34,	
2H100A	E135A	GUE	PENTR, ELEC (LV)	WESTINGHOUSE	MODULAR	E-2,D	B-16A	C2E/ 31,707'	
2H100B	E135A	GUE	PENTR, ELEC (LV)	WESTINGHOUSE	MODULAR	E-2,D	B-16A	C2E/ 31,707'	
2H100C	E135A	GUE	PENTR, ELEC (LV)	WESTINGHOUSE	MODULAR	E-2,D	B-16A	C2E/ 31,707'	
2H100D	E135A	GUE	PENTR, ELEC (LV)	WESTINGHOUSE	MODULAR	E-2,D	B-16A	C2E/ 31,707'	
2H101A	E135	GUE	PENTR, ELEC (MV)	WESTINGHOUSE	CANNISTER	E-2,D	B-16B	C2E/ 31,735'	
2H101B	E135	GUE	PENTR, ELEC (MV)	WESTINGHOUSE	CANNISTER	E-2,D	B-16B	C2E/ 31,735'	
2H101C	E135	GUE	PENTR, ELEC (MV)	WESTINGHOUSE	CANNISTER	E-2,D	B-16B	C2E/ 31,735'	
2H101D	E135	GUE	PENTR, ELEC (MV)	WESTINGHOUSE	CANNISTER	E-2,D	B-16B	C2E/ 31,730'	
2H101E	E135	GUE	PENTR, ELEC (MV)	WESTINGHOUSE	CANNISTER	E-2,D	B-16B	C2E/ 31,730'	
2H101F	E135	GUE	PENTR, ELEC (MV)	WESTINGHOUSE	CANNISTER	E-2,D	B-16B	C2E/ 31,727'	
2H102A	E135A	GUE	PENTR, ELEC (LV)	WESTINGHOUSE	MODULAR	E-2,D	B-16A	C2E/ 31,729'	
2H102B	E135A	GUE	PENTR, ELEC (LV)	WESTINGHOUSE	MODULAR	E-2,D	B-16A	C2E/ 31,729'	
2H103A	E135A	GUE	PENTR, ELEC (LV)	WESTINGHOUSE	MODULAR	E-2,D	B-16A	C2E/ 31,707'	
2H103B	E135A	GUE	PENTR, ELEC (LV)	WESTINGHOUSE	MODULAR	E-2,D	B-16A	C2E/ 31,712'	
2H104A	E135A	GUE	PENTR, ELEC (LV)	WESTINGHOUSE	MODULAR	E-2,D	B-16A	C2E/ 31,707'	
2H104B	E135A	GUE	PENTR, ELEC (LV)	WESTINGHOUSE	MODULAR	E-2,D	B-16A	C2E/ 31,712'	
2H104C	E135A	GUE	PENTR, ELEC (LV)	WESTINGHOUSE	MODULAR	E-2,D	B-16A	C2E/ 31,712'	
2H104D	E135A	GUE	PENTR, ELEC (LV)	WESTINGHOUSE	MODULAR	E-2,D	B-16A	C2E/ 31,712'	
2H105A	E135A	GUE	PENTR, ELEC (LV)	WESTINGHOUSE	MODULAR	E-2,D	B-16A	C2E/ 31,729'	
2H105B	E135A	GUE	PENTR, ELEC (LV)	WESTINGHOUSE	MODULAR	E-2,D	B-16A	C2E/ 31,729'	
2H105C	E135A	GUE	PENTR, ELEC (LV)	WESTINGHOUSE	MODULAR	E-2,D	B-16A	C2E/ 31,729'	
2H105D	E135A	GUE	PENTR, ELEC (LV)	WESTINGHOUSE	MODULAR	E-2,D	B-16A	C2E/ 31,741'	
2H106A	E135A	GUE	PENTR, ELEC (LV)	WESTINGHOUSE	MODULAR	E-2,D	B-16A	C2E/ 31,729'	
2H106B	E135A	GUE	PENTR, ELEC (LV)	WESTINGHOUSE	MODULAR	E-2,D	B-16A	C2E/ 31,729'	
2H106C	E135A	GUE	PENTR, ELEC (LV)	WESTINGHOUSE	MODULAR	E-2,D	B-16A	C2E/ 31,729'	
2H106D	E135A	GUE	PENTR, ELEC (LV)	WESTINGHOUSE	MODULAR	E-2,D	B-16A	C2E/ 31,741'	
2H107	E135A	GUE	PENTR, ELEC (LV)	WESTINGHOUSE	MODULAR	E-2,D	B-16A	C2E/ 31,741'	
2H108	E135A	GUE	PENTR, ELEC (LV)	WESTINGHOUSE	MODULAR	E-2,D	B-16A	C2E/ 31,729'	
2H300	E135A	GUE	PENTR, ELEC (LV)	WESTINGHOUSE	MODULAR	E-2,D	B-16A	C3/ 31,688'	
2H301	E135A	GUE	PENTR, ELEC (LV)	WESTINGHOUSE	MODULAR	E-2,D	B-16A	C3/ 31,688'	
2H330B	E135A	GUE	PENTR, ELEC (LV)	WESTINGHOUSE	MODULAR	E-2,D	B-16A	C3/ 31,687'	
2X210	E117	SBACP	LOAD CNTR, 480V	BROWN-BOVERI	VU-9	E-2,D	B-3	R1I/ 33,749'	
2X216	E136	SBACP	TRANSFMR, INSTRU AC	FED PAC ELEC	"FH", DRY, CLASS AA	E-2,D	B-17	R1M/ 32,683'	
2X220	E117	SBACP	LOAD CNTR, 480V	BROWN-BOVERI	VU-9	E-2,D	B-3	R1I/ 34,749'	
2X226	E136	SBACP	TRANSFMR, INSTRU AC	FED PAC ELEC	"FH", DRY, CLASS AA	E-2,D	B-17	R1M/ 33,683'	
2X230	E117	SBACP	LOAD CNTR, 480V	BROWN-BOVERI	VU-9	E-2,D	B-3	R1I/ 34,719'	
2X236	E136	SBACP	TRANSFMR, INSTRU AC	FED PAC ELEC	"FH", DRY, CLASS AA	E-2,D	B-17	R1K/ 34,719'	
2X240	E117	SBACP	LOAD CNTR, 480V	BROWN-BOVERI	VU-9	E-2,D	B-3	R1I/ 33,719'	
2X246	E136	SBACP	TRANSFMR, INSTRU AC	FED PAC ELEC	"FH", DRY, CLASS AA	E-2,D	B-17	R1K/ 33,719'	
2Y216	E118	SBACP	DIST, PNL, 208/120V	CUTLER-HAMMER	UNITROL	E-2,D*	B-4	R1M/ 32	
2Y218	E118	SBACP	DIST, PNL, 208/120V	CUTLER-HAMMER	UNITROL	E-2,D*	B-4	R1K/ 34	
2Y226	E118	SBACP	DIST, PNL, 208/120V	CUTLER-HAMMER	UNITROL	E-2,D*	B-4	R1M/ 33	
2Y236	E118	SBACP	DIST, PNL, 208/120V	CUTLER-HAMMER	UNITROL	E-2,D*	B-4	R1K/ 34	
2Y246	E118	SBACP	DIST, PNL, 208/120V	CUTLER-HAMMER	UNITROL	E-2,D*	B-4	R1K/ 33	
211189	F70353	ESW	BTFLY VALVE, GEAR OP	CONTRONICS	NA	D		RB/645'	
211190	F70353	ESW	BTFLY VALVE, GEAR OP	CONTRONICS	NA	D		RB/645'	
212060	F70249	RHRSH	BTFLY VALVE, GEAR OP	POSI SEAL	NA	D		RB/645'	
212061	F70249	RHRSH	BTFLY VALVE, GEAR OP	POSI SEAL	NA	D		RB/645'	
251070	P12A	RHR	GATE VLV, GEAR OP	ANCHOR DARLING	12" GBB-GT-D	D		R/683'	
253070A	P12A	RHR	GLOBE VLV, GEAR OP	ANCHOR DARLING	8" GBC-GB-GO	D		R/749'	
253070B	P12A	RHR	GLOBE VLV, GEAR OP	ANCHOR DARLING	8" GBC-GB-GO	D		R/749'	

PLANT ID NO.	MPL/ P.O. NO.	SYSTEM	COMPONENT TYPE	MANUFACTURER	MODEL	RQR'D QUAL	QUAL DOC	LOC	PAGE	1
NONE (UNIT 1)	B11-D193	NM	POWER RANGE DET	GENERAL ELECTRIC	NA 200 (43 ITEMS)	E-2*,D*N-37		26-4/C2C, DRYWEL		
NONE (UNIT 2)	B11-D193	NM	POWER RANGE DET	GENERAL ELECTRIC	NA 200 (43 ITEMS)	E-2*,D*N-37		31-4/C2C, DRYWEL		
SV-14113A	B21-F013A	NBS	ACTUATORS, SRV	CROSBY	PILOT VALVE-NO.-IMF-2	E-1	N-69	26-4/C2D		
SV-14113A	B21-F013A	MS	MS RELIEF VALVE	CROSBY	6R10HB-65-BP	D	M	739'		
SV-24113A	B21-F013A	MS	MS RELIEF VALVE	CROSBY	6R10HB-65-BP	D*	M	739'		
SV-24113A	B21-F013A	NBS	ACTUATORS, SRV	CROSBY	PILOT VALVE-NO.-IMF-2	E-1,D*	N-69	31-4/C2D		
SV-14113B	B21-F013B	NBS	ACTUATORS, SRV	CROSBY	PILOT VALVE-NO.-IMF-2	E-1	N-69	26-4/C2D		
SV-14113B	B21-F013B	MS	MS RELIEF VALVE	CROSBY	6R10HB-65-BP	D	M	739		
SV-24113B	B21-F013B	MS	MS RELIEF VALVE	CROSBY	6R10HB-65-BP	D*	M	739		
SV-24113B	B21-F013B	NBS	ACTUATORS, SRV	CROSBY	PILOT VALVE-NO.-IMF-2	E-1,D*	N-69	31-4/C2D		
SV-14113C	B21-F013C	NBS	ACTUATORS, SRV	CROSBY	PILOT VALVE-NO.-IMF-2	E-1	N-69	26-4/C2D		
SV-14113C	B21-F013C	MS	MS RELIEF VALVE	CROSBY	6R10HB-65-BP	D	M	739		
SV-24113C	B21-F013C	MS	MS RELIEF VALVE	CROSBY	6R10HB-65-BP	D*	M	739		
SV-24113C	B21-F013C	NBS	ACTUATORS, SRV	CROSBY	PILOT VALVE-NO.-IMF-2	E-1,D*	N-69	31-4/C2D		
SV-14113D	B21-F013D	NBS	ACTUATORS, SRV	CROSBY	PILOT VALVE-NO.-IMF-2	E-1	N-69	26-4/C2D		
SV-14113D	B21-F013D	MS	MS RELIEF VALVE	CROSBY	6R10HB-65-BP	D	M	739		
SV-24113D	B21-F013D	MS	MS RELIEF VALVE	CROSBY	6R10HB-65-BP	D*	M	739		
SV-24113D	B21-F013D	NBS	ACTUATORS, SRV	CROSBY	PILOT VALVE-NO.-IMF-2	E-1,D*	N-69	31-4/C2D		
SV-14113E	B21-F013E	NBS	ACTUATORS, SRV	CROSBY	PILOT VALVE-NO.-IMF-2	E-1	N-69	26-4/C2D		
SV-14113E	B21-F013E	MS	MS RELIEF VALVE	CROSBY	6R10HB-65-BP	D	M	739		
SV-24113E	B21-F013E	MS	MS RELIEF VALVE	CROSBY	6R10HB-65-BP	D*	M	739		
SV-24113E	B21-F013E	NBS	ACTUATORS, SRV	CROSBY	PILOT VALVE-NO.-IMF-2	E-1,D*	N-69	31-4/C2D		
SV-14113F	B21-F013F	NBS	ACTUATORS, SRV	CROSBY	PILOT VALVE-NO.-IMF-2	E-1	N-69	26-4/C2D		
SV-14113F	B21-F013F	MS	MS RELIEF VALVE	CROSBY	6R10HB-65-BP	D	M	739		
SV-24113F	B21-F013F	MS	MS RELIEF VALVE	CROSBY	6R10HB-65-BP	D*	M	739		
SV-24113F	B21-F013F	NBS	ACTUATORS, SRV	CROSBY	PILOT VALVE-NO.-IMF-2	E-1,D*	N-69	31-4/C2D		
SV-14113G	B21-F013G	NBS	ACTUATORS, SRV	CROSBY	PILOT VALVE-NO.-IMF-2	E-1	N-69	26-4/C2D		
SV-14113G	B21-F013G	MS	MS RELIEF VALVE	CROSBY	6R10HB-65-BP	D	M	739		
SV-24113G	B21-F013G	MS	MS RELIEF VALVE	CROSBY	6R10HB-65-BP	D*	M	739		
SV-24113G	B21-F013G	NBS	ACTUATORS, SRV	CROSBY	PILOT VALVE-NO.-IMF-2	E-1,D*	N-69	31-4/C2D		
SV-14113H	B21-F013H	NBS	ACTUATORS, SRV	CROSBY	PILOT VALVE-NO.-IMF-2	E-1	N-69	26-4/C2D		
SV-14113H	B21-F013H	MS	MS RELIEF VALVE	CROSBY	6R10HB-65-BP	D	M	739		
SV-24113H	B21-F013H	MS	MS RELIEF VALVE	CROSBY	6R10HB-65-BP	D*	M	739		
SV-24113H	B21-F013H	NBS	ACTUATORS, SRV	CROSBY	PILOT VALVE-NO.-IMF-2	E-1,D*	N-69	31-4/C2D		
SV-14113J	B21-F013J	NBS	ACTUATORS, SRV	CROSBY	PILOT VALVE-NO.-IMF-2	E-1	N-69	26-4/C2D		
SV-14113J	B21-F013J	MS	MS RELIEF VALVE	CROSBY	6R10HB-65-BP	D	M	739		
SV-24113J	B21-F013J	MS	MS RELIEF VALVE	CROSBY	6R10HB-65-BP	D*	M	739		
SV-24113J	B21-F013J	NBS	ACTUATORS, SRV	CROSBY	PILOT VALVE-NO.-IMF-2	E-1,D*	N-69	31-4/C2D		
SV-14113K	B21-F013K	NBS	ACTUATORS, SRV	CROSBY	PILOT VALVE-NO.-IMF-2	E-1	N-69	26-4/C2D		
SV-14113K	B21-F013K	MS	MS RELIEF VALVE	CROSBY	6R10HB-65-BP	D	M	739		
SV-24113K	B21-F013K	MS	MS RELIEF VALVE	CROSBY	6R10HB-65-BP	D*	M	739		
SV-24113K	B21-F013K	NBS	ACTUATORS, SRV	CROSBY	PILOT VALVE-NO.-IMF-2	E-1,D*	N-69	31-4/C2D		
SV-14113L	B21-F013L	NBS	ACTUATORS, SRV	CROSBY	PILOT VALVE-NO.-IMF-2	E-1	N-69	26-4/C2D		
SV-14113L	B21-F013L	MS	MS RELIEF VALVE	CROSBY	6R10HB-65-BP	D	M	739		
SV-24113L	B21-F013L	MS	MS RELIEF VALVE	CROSBY	6R10HB-65-BP	D*	M	739		
SV-24113L	B21-F013L	NBS	ACTUATORS, SRV	CROSBY	PILOT VALVE-NO.-IMF-2	E-1,D*	N-69	31-4/C2D		
SV-14113M	B21-F013M	NBS	ACTUATORS, SRV	CROSBY	PILOT VALVE-NO.-IMF-2	E-1	N-69	26-4/C2D		
SV-14113M	B21-F013M	MS	MS RELIEF VALVE	CROSBY	6R10HB-65-BP	D	M	739		
SV-24113M	B21-F013M	MS	MS RELIEF VALVE	CROSBY	6R10HB-65-BP	D*	M	739		
SV-24113M	B21-F013M	NBS	ACTUATORS, SRV	CROSBY	PILOT VALVE-NO.-IMF-2	E-1,D*	N-69	31-4/C2D		
SV-14113N	B21-F013N	NBS	ACTUATORS, SRV	CROSBY	PILOT VALVE-NO.-IMF-2	E-1	N-69	26-4/C2D		
SV-14113N	B21-F013N	MS	MS RELIEF VALVE	CROSBY	6R10HB-65-BP	D	M	739		
SV-24113N	B21-F013N	MS	MS RELIEF VALVE	CROSBY	6R10HB-65-BP	D*	M	739		
SV-24113N	B21-F013N	NBS	ACTUATORS, SRV	CROSBY	PILOT VALVE-NO.-IMF-2	E-1,D*	N-69	31-4/C2D		
SV-14113P	B21-F013P	NBS	ACTUATORS, SRV	CROSBY	PILOT VALVE-NO.-IMF-2	E-1	N-69	26-4/C2D		
SV-14113P	B21-F013P	MS	MS RELIEF VALVE	CROSBY	6R10HB-65-BP	D	M	739		
SV-24113P	B21-F013P	MS	MS RELIEF VALVE	CROSBY	6R10HB-65-BP	D*	M	739		
SV-24113P	B21-F013P	NBS	ACTUATORS, SRV	CROSBY	PILOT VALVE-NO.-IMF-2	E-1,D*	N-69	31-4/C2D		
SV-14113R	B21-F013R	NBS	ACTUATORS, SRV	CROSBY	PILOT VALVE-NO.-IMF-2	E-1	N-69	26-4/C2D		
SV-14113R	B21-F013R	MS	MS RELIEF VALVE	CROSBY	6R10HB-65-BP	D	M	739		
SV-24113R	B21-F013R	MS	MS RELIEF VALVE	CROSBY	6R10HB-65-BP	D*	M	739		
SV-24113R	B21-F013R	NBS	ACTUATORS, SRV	CROSBY	PILOT VALVE-NO.-IMF-2	E-1,D*	N-69	31-4/C2D		
SV-14113S	B21-F013S	NBS	ACTUATORS, SRV	CROSBY	PILOT VALVE-NO.-IMF-2	E-1	N-69	26-4/C2D		
SV-14113S	B21-F013S	MS	MS RELIEF VALVE	CROSBY	6R10HB-65-BP	D	M	739		

PLANT ID NO.	MPL/ P.O. NO.	SYSTEM	COMPONENT TYPE	MANUFACTURER	MODEL	RQR'D QUAL	QUAL DOC	LOC	PAGE	2
SV-24113S	B21-F013S	MS	MS RELIEF VALVE	CROSBY	6R10HB-65-BP	D*	M	739		
SV-24113S	B21-F013S	NBS	ACTUATORS, SRV	CROSBY	PILOT VALVE-NO.-IMF-2	E-1,D*	N-69	31-4/C2D		
HV-1F022A	B21-F022A	MS	ACUTATOR,MSIV	ATWOOD & MORRILL	21283-H	D	M	745		
HV-1F022A	B21-F022A	NBS	ACTUATOR MFLD,MSIV	AVCO	C5140	E-1*	N-78	26-4/C2D/745		
HV-2F022A	B21-F022A	MS	ACUTATOR,MSIV	ATWOOD & MORRILL	21283-H	D*	M	745		
HV-2F022A	B21-F022A	NBS	ACTUATOR MFLD,MSIV	AVCO	C5140	E-1*	N-78	31-4/C2D/745		
ZS-14122A	B21-F022A	NBS	SWITCH,LIMIT,LS4,LS6	NAMCO	EA-740-50-100	E-1	N-68B	26-4/C2D		
ZS-14122A	B21-F022A	NBS	SWITCH,LIMIT,LS1,LS2	NAMCO	EA-700-50-100	E-1*	N-68A	26-4/C2D		
ZS-14122A	B21-F022A	NBS	SWITCH,LIMIT,LS1,LS2	NAMCO	EA-700-50-100	E-1*,D*	N-68A	31-4/C2D		
ZS-24122A	B21-F022A	NBS	SWITCH,LIMIT,LS4,LS6	NAMCO	EA-740-50-100	E-1,D*	N-68B	31-4/C2D		
HV-1F022B	B21-F022B	MS	ACUTATOR,MSIV	ATWOOD & MORRILL	21283-H	D	M	745		
HV-1F022B	B21-F022B	NBS	ACTUATOR MFLD,MSIV	AVCO	C5140	E-1*	N-78	26-4/C2D/745		
HV-2F022B	B21-F022B	MS	ACUTATOR,MSIV	ATWOOD & MORRILL	21283-H	D*	M	745		
HV-2F022B	B21-F022B	NBS	ACTUATOR MFLD,MSIV	AVCO	C5140	E-1*	N-78	31-4/C2D/745		
ZS-14122B	B21-F022B	NBS	SWITCH,LIMIT,LS4,LS6	NAMCO	EA-740-50-100	E-1	N-68B	26-4/C2D		
ZS-14122B	B21-F022B	NBS	SWITCH,LIMIT,LS1,LS2	NAMCO	EA-700-50-100	E-1*	N-68A	26-4/C2D		
ZS-24122B	B21-F022B	NBS	SWITCH,LIMIT,LS4,LS6	NAMCO	EA-740-50-100	E-1,D*	N-68B	31-4/C2D		
HV-1F022C	B21-F022C	MS	ACUTATOR,MSIV	ATWOOD & MORRILL	21283-H	E-1*,D*	N-68A	31-4/C2D		
HV-1F022C	B21-F022C	NBS	ACTUATOR MFLD,MSIV	AVCO	C5140	D	M	745		
HV-2F022C	B21-F022C	MS	ACUTATOR,MSIV	ATWOOD & MORRILL	21283-H	E-1*	N-78	26-4/C2D/745		
HV-2F022C	B21-F022C	NBS	ACTUATOR MFLD,MSIV	AVCO	C5140	D*	M	745		
ZS-14122C	B21-F022C	NBS	SWITCH,LIMIT,LS1,LS2	NAMCO	EA-700-50-100	E-1*	N-78	31-4/C2D/745		
ZS-14122C	B21-F022C	NBS	SWITCH,LIMIT,LS4,LS6	NAMCO	EA-740-50-100	E-1*	N-68A	26-4/C2D		
ZS-24122C	B21-F022C	NBS	SWITCH,LIMIT,LS1,LS2	NAMCO	EA-700-50-100	E-1	N-68B	26-4/C2D		
ZS-24122C	B21-F022C	NBS	SWITCH,LIMIT,LS1,LS2	NAMCO	EA-700-50-100	E-1*,D*	N-68A	31-4/C2D		
HV-1F022D	B21-F022D	NBS	ACTUATOR MFLD,MSIV	AVCO	C5140	E-1	N-68B	31-4/C2D		
HV-1F022D	B21-F022D	MS	ACUTATOR,MSIV	ATWOOD & MORRILL	21283-H	E-1*	N-78	26-4/C2D/745		
HV-2F022D	B21-F022D	MS	ACUTATOR,MSIV	ATWOOD & MORRILL	21283-H	D	M	745		
HV-2F022D	B21-F022D	NBS	ACTUATOR MFLD,MSIV	AVCO	C5140	D*	M	745		
ZS-14122D	B21-F022D	NBS	SWITCH,LIMIT,LS4,LS6	NAMCO	EA-740-50-100	E-1*	N-78	31-4/C2D/745		
ZS-14122D	B21-F022D	NBS	SWITCH,LIMIT,LS1,LS2	NAMCO	EA-700-50-100	E-1	N-68B	26-4/C2D		
ZS-24122D	B21-F022D	NBS	SWITCH,LIMIT,LS4,LS6	NAMCO	EA-740-50-100	E-1*	N-68A	26-4/C2D		
ZS-24122D	B21-F022D	NBS	SWITCH,LIMIT,LS1,LS2	NAMCO	EA-700-50-100	E-1,D*	N-68B	31-4/C2D		
HV-1F028A	B21-F028A	NBS	ACTUATOR MFLD,MSIV	AVCO	C5140	E-1*,D*	N-68A	31-4/C2D		
HV-1F028A	B21-F028A	MS	ACUTATOR,MSIV	ATWOOD & MORRILL	21283-H	E-1*	N-78	25-4/R3/745		
HV-2F028A	B21-F028A	MS	ACUTATOR,MSIV	ATWOOD & MORRILL	21283-H	D	M	745		
HV-2F028A	B21-F028A	NBS	ACTUATOR MFLD,MSIV	AVCO	C5140	D*	M	745		
ZS-14128A	B21-F028A	NBS	SWITCH,LIMIT,LS4	NAMCO	EA-740-50-100	E-1*	N-78	30-4/R3/745		
ZS-14128A	B21-F028A	NBS	SWITCH,LIMIT,LS1,LS2	NAMCO	EA-700-50-100	E-1	N-68B	25-4/R3		
ZS-24128A	B21-F028A	NBS	SWITCH,LIMIT,LS1,LS2	NAMCO	EA-700-50-100	E-1*	N-68A	25-4/R3		
ZS-24128A	B21-F028A	NBS	SWITCH,LIMIT,LS4	NAMCO	EA-740-50-100	E-1*,D*	N-68A	30-4/R3		
HV-1F028B	B21-F028B	MS	ACUTATOR,MSIV	ATWOOD & MORRILL	21283-H	E-1,D*	N-68B	30-4/R3		
HV-1F028B	B21-F028B	NBS	ACTUATOR MFLD,MSIV	AVCO	C5140	D	M	745		
HV-2F028B	B21-F028B	MS	ACUTATOR,MSIV	ATWOOD & MORRILL	21283-H	E-1*	N-78	25-4/R3/745		
HV-2F028B	B21-F028B	NBS	ACTUATOR MFLD,MSIV	AVCO	C5140	D*	M	745		
ZS-14128B	B21-F028B	NBS	SWITCH,LIMIT,LS4	NAMCO	EA-740-50-100	E-1*	N-78	30-4/R3/745		
ZS-14128B	B21-F028B	NBS	SWITCH,LIMIT,LS1,LS2	NAMCO	EA-700-50-100	E-1	N-68B	25-4/R3		
ZS-24128B	B21-F028B	NBS	SWITCH,LIMIT,LS1,LS2	NAMCO	EA-700-50-100	E-1*	N-68A	25-4/R3		
ZS-24128B	B21-F028B	NBS	SWITCH,LIMIT,LS4	NAMCO	EA-740-50-100	E-1*,D*	N-68A	30-4/R3		
HV-1F028C	B21-F028C	NBS	ACTUATOR MFLD,MSIV	AVCO	C5140	E-1,D*	N-68B	30-4/R3		
HV-1F028C	B21-F028C	MS	ACUTATOR,MSIV	ATWOOD & MORRILL	21283-H	E-1*	N-78	27-4/R3/745		
HV-2F028C	B21-F028C	MS	ACUTATOR,MSIV	ATWOOD & MORRILL	21283-H	D	M	745		
HV-2F028C	B21-F028C	NBS	ACTUATOR MFLD,MSIV	AVCO	C5140	D*	M	745		
ZS-14128C	B21-F028C	NBS	SWITCH,LIMIT,LS1,LS2	NAMCO	EA-700-50-100	E-1*	N-78	32-5/R3/745		
ZS-14128C	B21-F028C	NBS	SWITCH,LIMIT,LS4	NAMCO	EA-740-50-100	E-1*	N-68A	27-4/R3		
ZS-24128C	B21-F028C	NBS	SWITCH,LIMIT,LS4	NAMCO	EA-740-50-100	E-1	N-68B	27-4/R3		
ZS-24128C	B21-F028C	NBS	SWITCH,LIMIT,LS1,LS2	NAMCO	EA-700-50-100	E-1,D*	N-68B	32-4/R3		
HV-1F028D	B21-F028D	MS	ACUTATOR,MSIV	ATWOOD & MORRILL	21283-H	E-1*,D*	N-68A	32-4/R3		
HV-1F028D	B21-F028D	NBS	ACTUATOR MFLD,MSIV	AVCO	C5140	D	M	745		
HV-2F028D	B21-F028D	MS	ACUTATOR,MSIV	ATWOOD & MORRILL	21283-H	E-1*	N-78	27-4/R3/745		
HV-2F028D	B21-F028D	NBS	ACTUATOR MFLD,MSIV	AVCO	C5140	D*	M	745		
ZS-14128D	B21-F028D	NBS	SWITCH,LIMIT,LS1,LS2	NAMCO	EA-700-50-100	E-1*	N-78	32-5/R3/745		
ZS-14128D	B21-F028D	NBS	SWITCH,LIMIT,LS4	NAMCO	EA-740-50-100	E-1*	N-68A	27-4/R3		

PLANT ID NO.	MPL/ P.O. NO.	SYSTEM	COMPONENT TYPE	MANUFACTURER	MODEL	RQR'D QUAL	QUAL DOC	LOC	PAGE 3
ZS-24128D	B21-F028D	NBS	SWITCH, LIMIT, LS4	NAMCO	EA-740-50-100	E-1,D*	N-68B	32-4/R3	
ZS-24128D	B21-F028D	NBS	SWITCH, LIMIT, LS1, LS2	NAMCO	EA-700-50-100	E-1*,D*N-68A		32-4/R3	
TE-1N004A	B21-N004A	NBS	TEMPERATURE ELEMENT	GENERAL ELECTRIC	133D9679	D	C	RX,739'	
TE-2N004A	B21-N004A	NBS	TEMPERATURE ELEMENT	GENERAL ELECTRIC	133D9679	D*	C	RX,739'	
TE-1N004B	B21-N004B	NBS	TEMPERATURE ELEMENT	GENERAL ELECTRIC	133D9679	D	C	RX,739'	
TE-2N004B	B21-N004B	NBS	TEMPERATURE ELEMENT	GENERAL ELECTRIC	133D9679	D*	C	RX,739'	
TE-1N004C	B21-N004C	NBS	TEMPERATURE ELEMENT	GENERAL ELECTRIC	133D9679	D	C	RX,739'	
TE-2N004C	B21-N004C	NBS	TEMPERATURE ELEMENT	GENERAL ELECTRIC	133D9679	D*	C	RX,739'	
TE-1N004D	B21-N004D	NBS	TEMPERATURE ELEMENT	GENERAL ELECTRIC	133D9679	D	C	RX,739'	
TE-2N004D	B21-N004D	NBS	TEMPERATURE ELEMENT	GENERAL ELECTRIC	133D9679	D*	C	RX,739'	
TE-1N004E	B21-N004E	NBS	TEMPERATURE ELEMENT	GENERAL ELECTRIC	133D9679	D	C	RX,739'	
TE-2N004E	B21-N004E	NBS	TEMPERATURE ELEMENT	GENERAL ELECTRIC	133D9679	D*	C	RX,739'	
TE-1N004F	B21-N004F	NBS	TEMPERATURE ELEMENT	GENERAL ELECTRIC	133D9679	D	C	RX,739'	
TE-2N004F	B21-N004F	NBS	TEMPERATURE ELEMENT	GENERAL ELECTRIC	133D9679	D*	C	RX,739'	
TE-1N004G	B21-N004G	NBS	TEMPERATURE ELEMENT	GENERAL ELECTRIC	133D9679	D	C	RX,739'	
TE-2N004G	B21-N004G	NBS	TEMPERATURE ELEMENT	GENERAL ELECTRIC	133D9679	D*	C	RX,739'	
TE-1N004H	B21-N004H	NBS	TEMPERATURE ELEMENT	GENERAL ELECTRIC	133D9679	D	C	RX,739'	
TE-2N004H	B21-N004H	NBS	TEMPERATURE ELEMENT	GENERAL ELECTRIC	133D9679	D*	C	RX,739'	
TE-1N004J	B21-N004J	NBS	TEMPERATURE ELEMENT	GENERAL ELECTRIC	133D9679	D	C	RX,739'	
TE-2N004J	B21-N004J	NBS	TEMPERATURE ELEMENT	GENERAL ELECTRIC	133D9679	D*	C	RX,739'	
TE-1N004K	B21-N004K	NBS	TEMPERATURE ELEMENT	GENERAL ELECTRIC	133D9679	D	C	RX,739'	
TE-2N004K	B21-N004K	NBS	TEMPERATURE ELEMENT	GENERAL ELECTRIC	133D9679	D*	C	RX,739'	
TE-1N004L	B21-N004L	NBS	TEMPERATURE ELEMENT	GENERAL ELECTRIC	133D9679	D	C	RX,739'	
TE-2N004L	B21-N004L	NBS	TEMPERATURE ELEMENT	GENERAL ELECTRIC	133D9679	D*	C	RX,739'	
TE-1N004M	B21-N004M	NBS	TEMPERATURE ELEMENT	GENERAL ELECTRIC	133D9679	D	C	RX,739'	
TE-2N004M	B21-N004M	NBS	TEMPERATURE ELEMENT	GENERAL ELECTRIC	133D9679	D*	C	RX,739'	
TE-1N004N	B21-N004N	NBS	TEMPERATURE ELEMENT	GENERAL ELECTRIC	133D9679	D	C	RX,739'	
TE-2N004N	B21-N004N	NBS	TEMPERATURE ELEMENT	GENERAL ELECTRIC	133D9679	D*	C	RX,739'	
TE-1N004P	B21-N004P	NBS	TEMPERATURE ELEMENT	GENERAL ELECTRIC	133D9679	D	C	RX,739'	
TE-2N004P	B21-N004P	NBS	TEMPERATURE ELEMENT	GENERAL ELECTRIC	133D9679	D*	C	RX,739'	
TE-1N004R	B21-N004R	NBS	TEMPERATURE ELEMENT	GENERAL ELECTRIC	133D9679	D	C	RX,739'	
TE-2N004R	B21-N004R	NBS	TEMPERATURE ELEMENT	GENERAL ELECTRIC	133D9679	D*	C	RX,739'	
TE-1N004S	B21-N004S	NBS	TEMPERATURE ELEMENT	GENERAL ELECTRIC	133D9679	D	C	RX,739'	
TE-2N004S	B21-N004S	NBS	TEMPERATURE ELEMENT	GENERAL ELECTRIC	133D9679	D*	C	RX,739'	
FIS-1N006A	B21-N006A	NBS	SWITCH, PRESS.	BARTON	288A	E-2,D	N-26,C	29-4/R1K/719	
FIS-2N006A	B21-N006A	NBS	SWITCH, PRESS.	BARTON	288A	E-2,D*	N-26	34-4/R1K	
FIS-1N006B	B21-N006B	NBS	SWITCH, PRESS.	BARTON	288A	E-2,D	N-26,C	29-4/R1K/719	
FIS-2N006B	B21-N006B	NBS	SWITCH, PRESS.	BARTON	288A	E-2,D*	N-26	34-4/R1K	
FIS-1N006C	B21-N006C	NBS	SWITCH, PRESS.	BARTON	288A	E-2,D	N-26,C	25-4/R1K/719	
FIS-2N006C	B21-N006C	NBS	SWITCH, PRESS.	BARTON	288A	E-2,D*	N-26	30-4/R1K	
FIS-1N006D	B21-N006D	NBS	SWITCH, PRESS.	BARTON	288A	E-2,D	N-26,C	25-4/R1K/719	
FIS-2N006D	B21-N006D	NBS	SWITCH, PRESS.	BARTON	288A	E-2,D*	N-26	30-4/R1K	
FIS-1N007A	B21-N007A	NBS	SWITCH, PRESS.	BARTON	288A	E-2,D	N-26,C	29-4/R1K/719	
FIS-2N007A	B21-N007A	NBS	SWITCH, PRESS.	BARTON	288A	E-2,D*	N-26	34-4/R1K	
FIS-1N007B	B21-N007B	NBS	SWITCH, PRESS.	BARTON	288A	E-2,D	N-26,C	29-4/R1K/719	
FIS-2N007B	B21-N007B	NBS	SWITCH, PRESS.	BARTON	288A	E-2,D*	N-26	34-4/R1K	
FIS-1N007C	B21-N007C	NBS	SWITCH, PRESS.	BARTON	283A	E-2,D	N-26,C	25-4/R1K/719	
FIS-2N007C	B21-N007C	NBS	SWITCH, PRESS.	BARTON	288A	E-2,D*	N-26	30-4/R1K	
FIS-1N007D	B21-N007D	NBS	SWITCH, PRESS.	BARTON	288A	E-2,D	N-26,C	25-4/R1K/719	
FIS-2N007D	B21-N007D	NBS	SWITCH, PRESS.	BARTON	288A	E-2,D*	N-26	30-4/R1K	
FIS-1N008A	B21-N008A	NBS	SWITCH, PRESS.	BARTON	288A	E-2,D	N-26,C	29-4/R1K/719	
FIS-2N008A	B21-N008A	NBS	SWITCH, PRESS.	BARTON	288A	E-2,D*	N-26	34-4/R1K	
FIS-1N008B	B21-N008B	NBS	SWITCH, PRESS.	BARTON	288A	E-2,D	N-26,C	29-4/R1K/719	
FIS-2N008B	B21-N008B	NBS	SWITCH, PRESS.	BARTON	288A	E-2,D*	N-26	34-4/R1K	
FIS-1N008C	B21-N008C	NBS	SWITCH, PRESS.	BARTON	288A	E-2,D	N-26,C	25-4/R1K/719	
FIS-2N008C	B21-N008C	NBS	SWITCH, PRESS.	BARTON	288A	E-2,D*	N-26	30-4/R1K	
FIS-1N008D	B21-N008D	NBS	SWITCH, PRESS.	BARTON	288A	E-2,D	N-26,C	25-4/R1K/719	
FIS-2N008D	B21-N008D	NBS	SWITCH, PRESS.	BARTON	288A	E-2,D*	N-26	30-4/R1K	
FIS-1N009A	B21-N009A	NBS	SWITCH, PRESS.	BARTON	288A	E-2,D	N-26,C	27-4/R1K/719	
FIS-2N009A	B21-N009A	NBS	SWITCH, PRESS.	BARTON	288A	E-2,D*	N-26	32-4/R1K/724	
FIS-1N009B	B21-N009B	NBS	SWITCH, PRESS.	BARTON	288A	E-2,D	N-26,C	27-4/R1K/719	
FIS-2N009B	B21-N009B	NBS	SWITCH, PRESS.	BARTON	288A	E-2,D*	N-26	32-4/R1K	
FIS-1N009C	B21-N009C	NBS	SWITCH, PRESS.	BARTON	288A	E-2,D	N-26,C	25-4/R1K/719	
FIS-2N009C	B21-N009C	NBS	SWITCH, PRESS.	BARTON	288A	E-2,D*	N-26	30-4/R1K	



PLANT ID NO.	MPL/ P.O. NO.	SYSTEM	COMPONENT TYPE	MANUFACTURER	MODEL	RQR'D QUAL	QUAL DOC	LOC	PAGE	4
FIS-1N009D	B21-N009D	NBS	SWITCH, PRESS.	BARTON	288A	E-2,D	N-26,C	25-4/R1K/719PF		
FIS-2N009D	B21-N009D	NBS	SWITCH, PRESS.	BARTON	288A	E-2,D*	N-26	30-4/R1K		
TE-1N010A	B21-N010A	NBS	ELEMENT, TEMP.	PYCO	02-9039	E-2,D	N-19,C	27-4/RLK/749		
TE-2N010A	B21-N010A	NBS	ELEMENT, TEMP.	PYCO	02-9039	E-2,D*	N-19	32-4/R1K/803		
TE-1N010B	B21-N010B	NBS	ELEMENT, TEMP.	PYCO	02-9039	E-2,D	N-19,C	27-4/R1K/749		
TE-2N010B	B21-N010B	NBS	ELEMENT, TEMP.	PYCO	02-9039	E-2,D*	N-19	32-4/R1K/803		
TE-1N010C	B21-N010C	NBS	ELEMENT, TEMP.	PYCO	02-9039	E-2,D	N-19,C	27-4/R1K/749		
TE-2N010C	B21-N010C	NBS	ELEMENT, TEMP.	PYCO	02-9039	E-2,D*	N-19	32-4/R1K/803		
TE-1N010D	B21-N010D	NBS	ELEMENT, TEMP.	PYCO	02-9039	E-2,D	N-19,C	27-4/R1K/749		
TE-2N010D	B21-N010D	NBS	ELEMENT, TEMP.	PYCO	02-9039	E-2,D*	N-19	32-4/R1K/804		
TE-1N014A	B21-N014A	NBS	ELEMENT, TEMP.	PYCO	02-9039	E-2,D	N-19,C	27-4/R1K/749		
TE-2N014A	B21-N014A	NBS	ELEMENT, TEMP.	PYCO	02-9039	E-2,D*	N-19	32-4/R1K/804		
TE-1N014B	B21-N014B	NBS	ELEMENT, TEMP.	PYCO	02-9039	E-2,D	N-19,C	25-5/R3/749		
TE-2N014B	B21-N014B	NBS	ELEMENT, TEMP.	PYCO	02-9039	E-2,D*	N-19	32-5/R3/750		
TE-1N014C	B21-N014C	NBS	ELEMENT, TEMP.	PYCO	02-9039	E-2,D	N-19,C	25-5/R3/749		
TE-2N014C	B21-N014C	NBS	ELEMENT, TEMP.	PYCO	02-9039	E-2,D*	N-19	32-5/R3/750		
TE-1N014D	B21-N014D	NBS	ELEMENT, TEMP.	PYCO	02-9039	E-2,D	N-19,C	27-5/R3/749		
TE-2N014D	B21-N014D	NBS	ELEMENT, TEMP.	PYCO	02-9039	E-2,D*	N-19	30-5/R3/750		
PSL-1N015A	B21-N015A	NBS	SWITCH, PRESS.	BARKSDALE	BIT-M12SS-GE	D	N-54,C	T-10-3/T3/704		
PSL-2N015A	B21-N015A	NBS	SWITCH, PRESS.	BARKSDALE	BIT-M12SS-GE	D*	N-54	T-23-3/T3		
PSL-1N015B	B21-N015B	NBS	SWITCH, PRESS.	BARKSDALE	BIT-M12SS-GE	D	N-54,C	T-10-3/T3/704		
PSL-2N015B	B21-N015B	NBS	SWITCH, PRESS.	BARKSDALE	BIT-M12SS-GE	D*	N-54	T-23-3/T3		
PSL-1N015C	B21-N015C	NBS	SWITCH, PRESS.	BARKSDALE	BIT-M12SS-GE	D	N-54,C	T-10-3/T3/704		
PSL-2N015C	B21-N015C	NBS	SWITCH, PRESS.	BARKSDALE	BIT-M12SS-GE	D*	N-54	T-23-3/T3		
PSL-1N015D	B21-N015D	NBS	SWITCH, PRESS.	BARKSDALE	BIT-M12SS-GE	D	N-54,C	T-10-3/T3/704		
PSL-2N015D	B21-N015D	NBS	SWITCH, PRESS.	BARKSDALE	BIT-M12SS-GE	D*	N-54	T-23-3/T3		
TE-1N016A	B21-N016A	NBS	ELEMENT, TEMP.	PYCO	02-9039	E-2,D	N-19,C	25-8/R3/804		
TE-2N016A	B21-N016A	NBS	ELEMENT, TEMP.	PYCO	02-9039	E-2,D	N-19,C	25-8/R3/803		
TE-1N016B	B21-N016B	NBS	ELEMENT, TEMP.	PYCO	02-9039	E-2,D*	N-19	30-8/R3		
TE-2N016B	B21-N016B	NBS	ELEMENT, TEMP.	PYCO	02-9039	E-2,D	N-19,C	25-8/R3/804		
TE-1N016C	B21-N016C	NBS	ELEMENT, TEMP.	PYCO	02-9039	E-2,D*	N-19	32-8/R3/804		
TE-2N016C	B21-N016C	NBS	ELEMENT, TEMP.	PYCO	02-9039	E-2,D	N-19,C	25-8/R3/804		
TE-1N016D	B21-N016D	NBS	ELEMENT, TEMP.	PYCO	02-9039	E-2,D*	N-19	32-8/R3/804		
TE-2N016D	B21-N016D	NBS	ELEMENT, TEMP.	PYCO	02-9039	E-2,D	N-19,C	25-8/R3/804		
PS-1N020A	B21-N020A	NBS	SWITCH, PRESS.	BARKSDALE	BIT-M12SS-GE	D	N-54,C	29-5/R1M/749		
PS-2N020A	B21-N020A	NBS	SWITCH, PRESS.	BARKSDALE	BIT-M12SS-GE	D*	N-54	33-5/R1M		
PS-1N020B	B21-N020B	NBS	SWITCH, PRESS.	BARKSDALE	BIT-M12SS-GE	D	N-54,C	29-5/R1M/749		
PS-2N020B	B21-N020B	NBS	SWITCH, PRESS.	BARKSDALE	BIT-M12SS-GE	D*	N-54	33-5/R1M		
PS-1N020C	B21-N020C	NBS	SWITCH, PRESS.	BARKSDALE	BIT-M12SS-GE	D	N-54,C	27-5/R1M/749		
PS-2N020C	B21-N020C	NBS	SWITCH, PRESS.	BARKSDALE	BIT-M12SS-GE	D*	N-54	30-5/R1M		
PS-1N020D	B21-N020D	NBS	SWITCH, PRESS.	BARKSDALE	BIT-M12SS-GE	D	N-54,C	27-5/R1M/749		
PS-2N020D	B21-N020D	NBS	SWITCH, PRESS.	BARKSDALE	BIT-M12SS-GE	D*	N-54	30-5/R1M		
PS-1N021A	B21-N021A	NBS	SWITCH, PRESS.	BARKSDALE	BIT-M12SS-GE	E-2,D	N-54,C	29-5/R1M		
PS-2N021A	B21-N021A	NBS	SWITCH, PRESS.	BARKSDALE	BIT-M12SS-GE	E-2,D*	N-54	33-5/R1M/753		
PIS-1N021B	B21-N021B	NBS	SWITCH, PRESS.	BARTON	288A	E-2,D	N-26,C	27-5/R1M/749		
PIS-2N021B	B21-N021B	NBS	SWITCH, PRESS.	BARTON	288A	E-2,D*	N-26	30-5/R1M		
PS-1N021C	B21-N021C	NBS	SWITCH, PRESS.	BARKSDALE	BIT-M12SS-GE	E-2,D	N-54,C	29-4/R1M/719		
PS-2N021C	B21-N021C	NBS	SWITCH, PRESS.	BARKSDALE	BIT-M12SS-GE	E-2,D*	N-54	34-4/R1M		
PIS-1N021D	B21-N021D	NBS	SWITCH, PRESS.	BARTON	288A	E-2,D	N-26,C	25-4/R1K/719		
PIS-2N021D	B21-N021D	NBS	SWITCH, PRESS.	BARTON	288A	E-2,D*	N-26	30-4/R1K		
PS-1N021E	B21-N021E	NBS	SWITCH, PRESS.	BARKSDALE	BIT-M12SS-GE	E-2,D	N-54,C	29-5/R1M		
PS-2N021E	B21-N021E	NBS	SWITCH, PRESS.	BARKSDALE	BIT-M12SS-GE	E-2,D*	N-54	33-5/R1M		
PS-1N021G	B21-N021G	NBS	SWITCH, PRESS.	BARKSDALE	BIT-M12SS-GE	E-2,D	N-54,C	29-4/R1M/719		
PS-2N021G	B21-N021G	NBS	SWITCH, PRESS.	BARKSDALE	BIT-M12SS-GE	E-2,D*	N-54	34-4/R1M		
PS-1N022A	B21-N022A	NBS	SWITCH, PRESS.	BARKSDALE	BIT-C12SS-GE	E-2,D	N-54,C	29-5/R1M/749		
PS-2N022A	B21-N022A	NBS	SWITCH, PRESS.	BARKSDALE	BIT-C12SS-GE	E-2,D*	N-54	33-5/R1M		
PS-1N022B	B21-N022B	NBS	SWITCH, PRESS.	BARKSDALE	BIT-C12SS-GE	E-2,D	N-54,C	29-5/R1M/749		
PS-2N022B	B21-N022B	NBS	SWITCH, PRESS.	BARKSDALE	BIT-C12SS-GE	E-2,D*	N-54	33-5/R1M		
PS-1N022C	B21-N022C	NBS	SWITCH, PRESS.	BARKSDALE	BIT-C12SS-GE	E-2,D	N-54,C	29-5/R1M/749		
PS-2N022C	B21-N022C	NBS	SWITCH, PRESS.	BARKSDALE	BIT-C12SS-GE	E-2,D*	N-54	33-5/R1M		
PS-1N022D	B21-N022D	NBS	SWITCH, PRESS.	BARKSDALE	BIT-C12SS-GE	E-2,D	N-54,C	29-5/R1M/749		
PS-2N022D	B21-N022D	NBS	SWITCH, PRESS.	BARKSDALE	BIT-C12SS-GE	E-2,D*	N-54	33-5/R1M		
PS-1N022E	B21-N022E	NBS	SWITCH, PRESS.	BARKSDALE	BIT-C12SS-GE	E-2,D	N-54,C	29-5/R1M/749		
PS-2N022E	B21-N022E	NBS	SWITCH, PRESS.	BARKSDALE	BIT-C12SS-GE	E-2,D*	N-54	33-5/R1M/753		
PS-1N022F	B21-N022F	NBS	SWITCH, PRESS.	BARKSDALE	BIT-C12SS-GE	E-2,D	N-54,C	29-5/R1M/749		



PLANT ID NO.	MPL/ P.O. NO.	SYSTEM	COMPONENT TYPE	MANUFACTURER	MODEL	RQR'D QUAL	QUAL DOC	LOC	PAGE	5
PS-2N022F	B21-N022F	NBS	SWITCH, PRESS.	BARKSDALE	B1T-C12SS-GE	E-2,D*	N-54	33-5/RIM		
PS-1N022G	B21-N022G	NBS	SWITCH, PRESS.	BARKSDALE	B1T-C12SS-GE	E-2,D	N-54,C	29-5/RIM/749		
PS-2N022G	B21-N022G	NBS	SWITCH, PRESS.	BARKSDALE	B1T-C12SS-GE	E-2,D*	N-54	33-5/RIM		
PS-1N022H	B21-N022H	NBS	SWITCH, PRESS.	BARKSDALE	B1T-C12SS-GE	E-2,D	N-54,C	29-5/RIM/749		
PS-2N022H	B21-N022H	NBS	SWITCH, PRESS.	BARKSDALE	B1T-C12SS-GE	E-2,D*	N-54	33-5/RIM		
PS-1N022J	B21-N022J	NBS	SWITCH, PRESS.	BARKSDALE	B1T-C12SS-GE	E-2,D	N-54,C	29-5/RIM/749		
PS-2N022J	B21-N022J	NBS	SWITCH, PRESS.	BARKSDALE	B1T-C12SS-GE	E-2,D*	N-54	33-5/RIM		
PS-1N022K	B21-N022K	NBS	SWITCH, PRESS.	BARKSDALE	B1T-C12SS-GE	E-2,D	N-54,C	29-5/RIM/749		
PS-2N022K	B21-N022K	NBS	SWITCH, PRESS.	BARKSDALE	B1T-C12SS-GE	E-2,D*	N-54	33-5/RIM		
PS-1N022L	B21-N022L	NBS	SWITCH, PRESS.	BARKSDALE	B1T-C12SS-GE	E-2,D	N-54	29-5/RIM/749		
PS-2N022L	B21-N022L	NBS	SWITCH, PRESS.	BARKSDALE	B1T-C12SS-GE	E-2,D*	N-54	33-5/RIM		
PS-1N022M	B21-N022M	NBS	SWITCH, PRESS.	BARKSDALE	B1T-C12SS-GE	E-2,D	N-54,C	29-5/RIM/749		
PS-2N022M	B21-N022M	NBS	SWITCH, PRESS.	BARKSDALE	B1T-C12SS-GE	E-2,D*	N-54	33-5/RIM		
PS-1N022N	B21-N022N	NBS	SWITCH, PRESS.	BARKSDALE	B1T-C12SS-GE	E-2,D	N-54,C	29-5/RIM/749		
PS-2N022N	B21-N022N	NBS	SWITCH, PRESS.	BARKSDALE	B1T-C12SS-GE	E-2,D*	N-54	33-5/RIM		
PS-1N022P	B21-N022P	NBS	SWITCH, PRESS.	BARKSDALE	B1T-C12SS-GE	E-2,D	N-54,C	29-5/RIM/749		
PS-2N022P	B21-N022P	NBS	SWITCH, PRESS.	BARKSDALE	B1T-C12SS-GE	E-2,D*	N-54	33-5/RIM		
PS-1N022R	B21-N022R	NBS	SWITCH, PRESS.	BARKSDALE	B1T-C12SS-GE	E-2,D	N-54,C	29-5/RIM/749		
PS-2N022R	B21-N022R	NBS	SWITCH, PRESS.	BARKSDALE	B1T-C12SS-GE	E-2,D*	N-54	33-5/RIM		
PS-1N022S	B21-N022S	NBS	SWITCH, PRESS.	BARKSDALE	B1T-C12SS-GE	E-2,D	N-54,C	29-5/RIM/749		
PS-2N022S	B21-N022S	NBS	SWITCH, PRESS.	BARKSDALE	B1T-M12SS-GE	E-2,D*	N-54	33-5/RIM		
PS-1N023A	B21-N023A	NBS	SWITCH, PRESS.	BARKSDALE	B1T-M12SS-GE	E-2,D	N-54,C	29-5/RIM/749		
PS-2N023A	B21-N023A	NBS	SWITCH, PRESS.	BARKSDALE	B2T-M12SS-GE	E-2,D*	N-54	33-5/RIM		
PS-1N023B	B21-N023B	NBS	SWITCH, PRESS.	BARKSDALE	B1T-M12SS-GE	E-2,D	N-54,C	29-5/RIM/749		
PS-2N023B	B21-N023B	NBS	SWITCH, PRESS.	BARKSDALE	B2T-M12SS-GE	E-2,D*	N-54	33-5/RIM		
PS-1N023C	B21-N023C	NBS	SWITCH, PRESS.	BARKSDALE	B1T-M12SS-GE	E-2,D	N-54,C	27-5/RIM/749		
PS-2N023C	B21-N023C	NBS	SWITCH, PRESS.	BARKSDALE	B2T-M12SS-GE	E-2,D*	N-54	30-5/RIM		
PS-1N023D	B21-N023D	NBS	SWITCH, PRESS.	BARKSDALE	B1T-M12SS-GE	E-2,D	N-54,C	27-5/RIM/749		
PS-2N023D	B21-N023D	NBS	SWITCH, PRESS.	BARKSDALE	B2T-M12SS-GE	E-2,D*	N-54	30-5/RIM		
LIS-1N024A	B21-N024A	NBS	SWITCH, PRESS.	BARTON	288A	E-2,D	N-26,C	29-5/RIM/749		
LIS-2N024A	B21-N024A	NBS	SWITCH, PRESS.	BARTON	288A	E-2,D*	N-26	33-5/RIM		
LIS-1N024B	B21-N024B	NBS	SWITCH, PRESS.	BARTON	288A	E-2,D	N-26,C	29-5/RIM/749		
LIS-2N024B	B21-N024B	NBS	SWITCH, PRESS.	BARTON	288A	E-2,D*	N-26	33-5/RIM		
FIS-1N024C	B21-N024C	NBS	SWITCH, PRESS.	BARTON	288A	E-2,D	N-26,C	27-5/RIM/749		
FIS-2N024C	B21-N024C	NBS	SWITCH, PRESS.	BARTON	288A	E-2,D*	N-26	30-5/RIM		
FIS-1N024D	B21-N024D	NBS	SWITCH, PRESS.	BARTON	288A	E-2,D	N-26,C	27-5/RIM/749		
FIS-2N024D	B21-N024D	NBS	SWITCH, PRESS.	BARTON	288A	E-2,D*	N-26	30-5/RIM		
LIS-1N025C	B21-N025C	NBS	LEV INDICATOR SWTCH	YARWAY	4418C	D	C	RB,749		
LIS-2N025C	B21-N025C	NBS	LEV INDICATOR SWTCH	YARWAY	4418C	D*	C	RB,749		
LIS-1N025C	B21-N025D	NBS	LEV INDICATOR SWTCH	YARWAY	4418C	D	C	RB,749		
LIS-2N025C	B21-N025D	NBS	LEV INDICATOR SWTCH	YARWAY	4418C	D*	C	RB,749		
LITS-1N026A	B21-N026A	NBS	SWITCH, LIT	BARTON	760	E-2,D	N-25,C	29-5/RIM/749		
LITS-2N026A	B21-N026A	NBS	SWITCH, LIT	BARTON	760	E-2,D*	N-25	33-5/RIM/753		
LITS-1N026B	B21-N026B	NBS	SWITCH, LIT	BARTON	760	E-2,D	N-25,C	29-5/RIM/749		
LITS-2N026B	B21-N026B	NBS	SWITCH, LIT	BARTON	760	E-2,D*	N-25	33-5/RIM/753		
LITS-1N026C	B21-N026C	NBS	SWITCH, LIT	BARTON	760	E-2,D	N-25,C	27-5/RIM/749		
LITS-2N026C	B21-N026C	NBS	SWITCH, LIT	BARTON	760	E-2,D*	N-25	30-5/RIM/755		
LITS-1N026D	B21-N026D	NBS	SWITCH, LIT	BARTON	760	E-2,D	N-25,C	27-5/RIM/749		
LITS-2N026D	B21-N026D	NBS	SWITCH, LIT	BARTON	760	E-2,D*	N-25	30-5/RIM		
LT-1N027	B21-N027	NBS	XMITTER DIFF PRESS	RILEY	86	D	C	RB,749		
LT-2N027	B21-N027	NBS	XMITTER DIFF PRESS	RILEY	86	D*	C	RB,749		
LIS-1N031A	B21-N031A	NBS	SWITCH, PRESS.	BARTON	288A	E-2,D	N-26,C	29-5/RIM/749		
LIS-2N031A	B21-N031A	NBS	SWITCH, PRESS.	BARTON	288A	E-2,D*	N-26	33-5/RIM		
LIS-1N031B	B21-N031B	NBS	SWITCH, PRESS.	BARTON	288A	E-2,D	N-26,C	27-5/RIM/749		
LIS-2N031B	B21-N031B	NBS	SWITCH, PRESS.	BARTON	288	E-2,D*	N-26	30-5/RIM/755		
LIS-1N031C	B21-N031C	NBS	SWITCH, PRESS.	BARTON	288A	E-2,D	N-26,C	29-5/RIM/749		
LIS-2N031C	B21-N031C	NBS	SWITCH, PRESS.	BARTON	288	E-2,D*	N-26	33-5/RIM/753		
LIS-1N031D	B21-N031D	NBS	SWITCH, PRESS.	BARTON	288A	E-2,D	N-26,C	27-5/RIM/749		
LIS-2N031D	B21-N031D	NBS	SWITCH, PRESS.	BARTON	288	E-2,D*	N-26	30-5/RIM/755		
PDT-1N032	B21-N032	NBS	XMITTER, DIFF PRESS	ROSEMOUNT	1151	D	C	RB,719		
PDT-2N032	B21-N032	NBS	XMITTER, DIFF PRESS	ROSEMOUNT	1151	D*	C	RB,719		
FT-1N033A	B21-N033A	NBS	FLOW XMITTER	ROSEMOUNT	1151	D	C	RB,719		
FT-2N033A	B21-N033A	NBS	FLOW XMITTER	ROSEMOUNT	1151	D*	C	RB,719		
FT-1N033B	B21-N033B	NBS	XMITTER, FLOW	ROSEMOUNT	1151	D	C	RB,719		

PLANT ID NO.	MPL/ P.O. NO.	SYSTEM	COMPONENT TYPE	MANUFACTURER	MODEL	RQR'D QUAL	QUAL DOC	LOC	PAGE	6
FT-2N033B	B21-N033B	NBS	XMITTER, FLOW	ROSEMOUNT	1151	D*	C	RB,719		
FT-1N033C	B21-N033C	NBS	FLOW XMITTER	ROSEMOUNT	1151	D	C	RB,719		
FT-2N033C	B21-N033C	NBS	FLOW XMITTER	ROSEMOUNT	1151	D*	C	RB,719		
FT-1N033D	B21-N033D	NBS	XMITTER, FLOW	ROSEMOUNT	1151	D	C	RB,719		
FT-2N033D	B21-N033D	NBS	XMITTER, FLOW	ROSEMOUNT	1151	D*	C	RB,719		
FT-1N034A	B21-N034A	NBS	FLOW XMITTER	ROSEMOUNT	1151	D	C	RB,719		
FT-2N034A	B21-N034A	NBS	FLOW XMITTER	ROSEMOUNT	1151	D*	C	RB,719		
FT-1N034B	B21-N034B	NBS	XMITTER, DIFF PRESS	ROSEMOUNT	1151	D	C	RB,719		
FT-2N034B	B21-N034B	NBS	XMITTER, DIFF PRESS	ROSEMOUNT	1151	D*	C	RB,719		
FT-1N034C	B21-N034C	NBS	FLOW XMITTER	ROSEMOUNT	1151	D	C	RB,719		
FT-2N034C	B21-N034C	NBS	FLOW XMITTER	ROSEMOUNT	1151	D*	C	RB,719		
FT-1N034D	B21-N034D	NBS	XMITTER, DIFF PRESS	ROSEMOUNT	1151	D	C	RB,719		
FT-2N034D	B21-N034D	NBS	XMITTER, DIFF PRESS	ROSEMOUNT	1151	D*	C	RB,719		
FT-1N034E	B21-N034E	NBS	FLOW XMITTER	ROSEMOUNT	1151	D	C	RB,719		
FT-2N034E	B21-N034E	NBS	FLOW XMITTER	ROSEMOUNT	1151	D*	C	RB,719		
FT-1N034F	B21-N034F	NBS	XMITTER, DIFF PRESS	ROSEMOUNT	1151	D	C	RB,719		
FT-2N034F	B21-N034F	NBS	XMITTER, DIFF PRESS	ROSEMOUNT	1151	D*	C	RB,719		
FT-1N034G	B21-N034G	NBS	FLOW XMITTER	ROSEMOUNT	1151	D	C	RB,719		
FT-2N034G	B21-N034G	NBS	FLOW XMITTER	ROSEMOUNT	1151	D*	C	RB,719		
FT-1N034H	B21-N034H	NBS	XMITTER, DIFF PRESS	ROSEMOUNT	1151	D	C	RB,719		
FT-2N034H	B21-N034H	NBS	XMITTER, DIFF PRESS	ROSEMOUNT	1151	D*	C	RB,719		
FT-1N034J	B21-N034J	NBS	FLOW XMITTER	ROSEMOUNT	1151	D	C	RB,719		
FT-2N034J	B21-N034J	NBS	FLOW XMITTER	ROSEMOUNT	1151	D*	C	RB,719		
FT-1N034K	B21-N034K	NBS	XMITTER, DIFF PRESS	ROSEMOUNT	1151	D	C	RB,719		
FT-2N034K	B21-N034K	NBS	XMITTER, DIFF PRESS	ROSEMOUNT	1151	D*	C	RB,719		
FT-1N034L	B21-N034L	NBS	FLOW XMITTER	ROSEMOUNT	1151	D	C	RB,719		
FT-2N034L	B21-N034L	NBS	FLOW XMITTER	ROSEMOUNT	1151	D*	C	RB,719		
FT-1N034M	B21-N034M	NBS	XMITTER, DIFF PRESS	ROSEMOUNT	1151	D	C	RB,719		
FT-2N034M	B21-N034M	NBS	XMITTER, DIFF PRESS	ROSEMOUNT	1151	D*	C	RB,719		
FT-1N034N	B21-N034N	NBS	FLOW XMITTER	ROSEMOUNT	1151	D	C	RB,719		
FT-2N034N	B21-N034N	NBS	FLOW XMITTER	ROSEMOUNT	1151	D*	C	RB,719		
FT-1N034P	B21-N034P	NBS	XMITTER, DIFF PRESS	ROSEMOUNT	1151	D	C	RB,719		
FT-2N034P	B21-N034P	NBS	XMITTER, DIFF PRESS	ROSEMOUNT	1151	D*	C	RB,719		
FT-1N034R	B21-N034R	NBS	FLOW XMITTER	ROSEMOUNT	1151	D	C	RB,719		
FT-2N034R	B21-N034R	NBS	FLOW XMITTER	ROSEMOUNT	1151	D*	C	RB,719		
FT-1N034S	B21-N034S	NBS	XMITTER, DIFF PRESS	ROSEMOUNT	1151	D	C	RB,719		
FT-2N034S	B21-N034S	NBS	XMITTER, DIFF PRESS	ROSEMOUNT	1151	D*	C	RB,719		
FT-1N034T	B21-N034T	NBS	FLOW XMITTER	ROSEMOUNT	1151	D	C	RB,719		
FT-2N034T	B21-N034T	NBS	FLOW XMITTER	ROSEMOUNT	1151	D*	C	RB,719		
FT-1N034V	B21-N034V	NBS	FLOW XMITTER	ROSEMOUNT	1151	D	C	RB,719		
FT-2N034V	B21-N034V	NBS	XMITTER, DIFF PRESS	ROSEMOUNT	1151	D	C	RB,719		
FT-1N034W	B21-N034W	NBS	XMITTER, DIFF PRESS	ROSEMOUNT	1151	D*	C	RB,719		
FT-2N034W	B21-N034W	NBS	XMITTER, DIFF PRESS	ROSEMOUNT	1151	D	C	RB,719		
LITS-1N037A	B21-N037A	NBS	SWITCH, LIT	BARTON	760	E-2,D	N-25,C	29-4/R1K/719		
LITS-2N037A	B21-N037A	NBS	SWITCH, LIT	BARTON	760	E-2,D*	N-25	34-4/R1K		
LITS-1N037B	B21-N037B	NBS	SWITCH, LIT	BARTON	760	E-2,D	N-25,C	25-4/R1K/719		
LITS-2N037B	B21-N037B	NBS	SWITCH, LIT	BARTON	760	E-2,D*	N-25	30-4/R1K		
LIS-1N042A	B21-N042A	NBS	SWITCH, PRESS.	BARTON	288A	E-2,D	N-26,C	29-5/R1M/749		
LIS-2N042A	B21-N042A	NBS	SWITCH, PRESS.	BARTON	288	E-2,D*	N-26	33-5/R1M/753		
LIS-1N042B	B21-N042B	NBS	SWITCH, PRESS.	BARTON	288A	E-2,D	N-26,C	27-5/R1M/749		
LIS-2N042B	B21-N042B	NBS	SWITCH, PRESS.	BARTON	288	E-2,D*	N-26	30-5/R1M/755		
PS-1N045A	B21-N045A	NBS	SWITCH, PRESS.	BARNSDALE	B1T-M12SS-GE	D	N-54,C	29-5/R1M/749		
PS-2N045A	B21-N045A	NBS	SWITCH, PRESS.	BARNSDALE	B1T-M12SS-GE	D*	N-54	33-5/R1M		
PS-1N045B	B21-N045B	NBS	SWITCH, PRESS.	BARNSDALE	B1T-M12SS-GE	D	N-54,C	29-5/R1M/749		
PS-2N045B	B21-N045B	NBS	SWITCH, PRESS.	BARNSDALE	B1T-M12SS-GE	D*	N-54	33-5/R1M		
PS-1N045C	B21-N045C	NBS	SWITCH, PRESS.	BARNSDALE	B1T-M12SS-GE	D	N-54,C	27-5/R1M/749		
PS-2N045C	B21-N045C	NBS	SWITCH, PRESS.	BARNSDALE	B1T-M12SS-GE	D*	N-54	30-5/R1M		
PS-1N045D	B21-N045D	NBS	SWITCH, PRESS.	BARNSDALE	B1T-M12SS-GE	D	N-54,C	27-5/R1M/749		
PS-2N045D	B21-N045D	NBS	SWITCH, PRESS.	BARNSDALE	B1T-M12SS-GE	D*	N-54	30-5/R1M		
FE-1N051	B21-N051	MSP	MS FLOW ELEMENT	GE	105D5085	D	H	739		
FE-2N051	B21-N051	MSP	MS FLOW ELEMENT	GE	105D5085	D*	H	739		
FE-1N052	B21-N052	MSP	MS FLOW ELEMENT	GE	105D5085	D	H	739		

PLANT ID NO.	MPL/ P.O. NO.	SYSTEM	COMPONENT TYPE	MANUFACTURER	MODEL	RQR'D QUAL	QUAL DOC	LOC	PAGE 7
FE-2N052	B21-N052	MSP	MS FLOW ELEMENT	GE	105D5085	D*	M	739	
FE-1N053	B21-N053	MSP	MS FLOW ELEMENT	GE	105D5085	D	M	739	
FE-2N053	B21-N053	MSP	MS FLOW ELEMENT	GE	105D5085	D*	M	739	
FE-1N054	B21-N054	MSP	MS FLOW ELEMENT	GE	105D5085	D	M	739	
FE-2N054	B21-N054	MSP	MS FLOW ELEMENT	GE	105D5085	D*	M	739	
PT-1N055A	B21-N055A	NBS	XMITTER, DP/P/FLOW	ROSEMOUNT	1151	E-2, D	N-48A, C29-5/R1H/749		
PT-2N055A	B21-N055A	NBS	XMITTER, DP/P/FLOW	ROSEMOUNT	1151	E-2, D*	N-48A 33-5/R1H		
PT-1N055B	B21-N055B	NBS	XMITTER, DP/P/FLOW	ROSEMOUNT	1151	E-2, D	N-48A, C27-5/R1H/749		
PT-2N055B	B21-N055B	NBS	XMITTER, DP/P/FLOW	ROSEMOUNT	1151	E-2, D*	N-48A 30-5/R1H		
PSH-1N056A	B21-N056A	NBS	PRESSURE SWITCH	BARKSDALE	D2T-M355	D	C	RX.753'	
PSH-2N056A	B21-N056A	NBS	PRESSURE SWITCH	BARKSDALE	D2T-M355	D*	C	RX.753'	
PSH-1N056B	B21-N056B	NBS	PRESSURE SWITCH	BARKSDALE	D2T-M355	D	C	RX.753'	
PSH-2N056B	B21-N056B	NBS	PRESSURE SWITCH	BARKSDALE	D2T-M355	D*	C	RX.753'	
PSH-1N056C	B21-N056C	NBS	PRESSURE SWITCH	BARKSDALE	D2T-M355	D	C	RX.753'	
PSH-2N056C	B21-N056C	NBS	PRESSURE SWITCH	BARKSDALE	D2T-M355	D*	C	RX.753'	
PSH-1N056D	B21-N056D	NBS	PRESSURE SWITCH	BARKSDALE	D2T-M355	D	C	RX.753'	
PSH-2N056D	B21-N056D	NBS	PRESSURE SWITCH	BARKSDALE	D2T-M355	D*	C	RX.753'	
PI-1R001	B21-R001	NBS	PRESSURE INDICATOR	ROBERTSHAW	613B	D	C	749	
PI-2R001	B21-R001	NBS	PRESSURE INDICATOR	ROBERTSHAW	613B	D*	C	749	
PI-1R004A	B21-R004A	NBS	PRESSURE INDICATOR	ROBERTSHAW	613B	D	C	749	
PI-2R004A	B21-R004A	NBS	PRESSURE INDICATOR	ROBERTSHAW	613B	D*	C	749	
LIS-1N025A	B21-R025A	NBS	LEV INDICATOR SWTCH	YARWAY	4418C	D	C	749	
LIS-2N025A	B21-R025A	NBS	LEV INDICATOR SWTCH	YARWAY	4418C	D*	C	749	
LIS-1N025B	B21-R025B	NBS	LEV INDICATOR SWTCH	YARWAY	4418C	D	C	749	
LIS-2N025B	B21-R025B	NBS	LEV INDICATOR SWTCH	YARWAY	4418C	D*	C	749	
PI-1R004B	B21-R004B	NBS	PRESSURE INDICATOR	ROBERTSHAW	613B	D	C	RB,749	
PI-2R004B	B21-R004B	NBS	PRESSURE INDICATOR	ROBERTSHAW	613B	D*	C	RB,749	
PDI-1R005	B21-R005	NBS	INDICATOR DIFF PRESS	BARTON	288	D	C	RB,719	
PDI-2R005	B21-R005	NBS	INDICATOR DIFF PRESS	BARTON	288	D*	C	RB,719	
SV-14113G1	B21C-F013G1	ADS	ACTUATORS, SRV	CROSBY	PILOT VALVE-NO.-IMF-2	E-1	N-69	26-4/C2D	
SV-14113G2	B21C-F013G2	ADS	ACTUATORS, SRV	CROSBY	PILOT VALVE-NO.-IMF-2	E-1	N-69	26-4/C2D	
SV-24113G1	B21C-F013G1	ADS	ACTUATORS, SRV	CROSBY	PILOT VALVE-NO.-IMF-2	E-1, D*	N-69	31-4/C2D	
SV-24113G2	B21C-F013G2	ADS	ACTUATORS, SRV	CROSBY	PILOT VALVE-NO.-IMF-2	E-1, D*	N-69	31-4/C2D	
SV-14113J1	B21C-F013J1	ADS	ACTUATORS, SRV	CROSBY	PILOT VALVE-NO.-IMF-2	E-1	N-69	26-4/C2D	
SV-14113J2	B21C-F013J2	ADS	ACTUATORS, SRV	CROSBY	PILOT VALVE-NO.-IMF-2	E-1	N-69	26-4/C2D	
SV-24113J1	B21C-F013J1	ADS	ACTUATORS, SRV	CROSBY	PILOT VALVE-NO.-IMF-2	E-1, D*	N-69	31-4/C2D	
SV-24113J2	B21C-F013J2	ADS	ACTUATORS, SRV	CROSBY	PILOT VALVE-NO.-IMF-2	E-1, D*	N-69	31-4/C2D	
SV-14113K1	B21C-F013K1	ADS	ACTUATORS, SRV	CROSBY	PILOT VALVE-NO.-IMF-2	E-1	N-69	26-4/C2D	
SV-14113K2	B21C-F013K2	ADS	ACTUATORS, SRV	CROSBY	PILOT VALVE-NO.-IMF-2	E-1	N-69	26-4/C2D	
SV-24113K1	B21C-F013K1	ADS	ACTUATORS, SRV	CROSBY	PILOT VALVE-NO.-IMF-2	E-1, D*	N-69	31-4/C2D	
SV-24113K2	B21C-F013K2	ADS	ACTUATORS, SRV	CROSBY	PILOT VALVE-NO.-IMF-2	E-1, D*	N-69	31-4/C2D	
SV-14113L1	B21C-F013L1	ADS	ACTUATORS, SRV	CROSBY	PILOT VALVE-NO.-IMF-2	E-1	N-69	26-4/C2D	
SV-14113L2	B21C-F013L2	ADS	ACTUATORS, SRV	CROSBY	PILOT VALVE-NO.-IMF-2	E-1	N-69	26-4/C2D	
SV-24113L1	B21C-F013L1	ADS	ACTUATORS, SRV	CROSBY	PILOT VALVE-NO.-IMF-2	E-1, D*	N-69	31-4/C2D	
SV-24113L2	B21C-F013L2	ADS	ACTUATORS, SRV	CROSBY	PILOT VALVE-NO.-IMF-2	E-1, D*	N-69	31-4/C2D	
SV-14113M1	B21C-F013M1	ADS	ACTUATORS, SRV	CROSBY	PILOT VALVE-NO.-IMF-2	E-1	N-69	26-4/C2D	
SV-14113M2	B21C-F013M2	ADS	ACTUATORS, SRV	CROSBY	PILOT VALVE-NO.-IMF-2	E-1	N-69	26-4/C2D	
SV-24113M1	B21C-F013M1	ADS	ACTUATORS, SRV	CROSBY	PILOT VALVE-NO.-IMF-2	E-1, D*	N-69	31-4/C2D	
SV-24113M2	B21C-F013M2	ADS	ACTUATORS, SRV	CROSBY	PILOT VALVE-NO.-IMF-2	E-1, D*	N-69	31-4/C2D	
SV-14113N1	B21C-F013N1	ADS	ACTUATORS, SRV	CROSBY	PILOT VALVE-NO.-IMF-2	E-1	N-69	26-4/C2D	
SV-14113N2	B21C-F013N2	ADS	ACTUATORS, SRV	CROSBY	PILOT VALVE-NO.-IMF-2	E-1	N-69	26-4/C2D	
SV-24113N1	B21C-F013N1	ADS	ACTUATORS, SRV	CROSBY	PILOT VALVE-NO.-IMF-2	E-1, D*	N-69	31-4/C2D	
SV-24113N2	B21C-F013N2	ADS	ACTUATORS, SRV	CROSBY	PILOT VALVE-NO.-IMF-2	E-1, D*	N-69	31-4/C2D	
1P401A	B31-C001A	RR	RECIRC PUMP & MOTOR	BYRON JACKSON	DVSS	D	M	708	
2P401A	B31-C001A	RR	RECIRC PUMP & MOTOR	BYRON JACKSON	DVSS	D*	M	708	
1P401B	B31-C001B	RR	RECIRC PUMP & MOTOR	BYRON JACKSON	DVSS	D	M	708	
2P401B	B31-C001B	RR	RECIRC PUMP & MOTOR	BYRON JACKSON	DVSS	D*	M	708	
HV-1F023A	B31-F023A	RR	RECIRC SUCTION VALVE	LUKENHEIMER	D-13017	D	M	708	
HV-1F023A	B31-F023A	RR	RECIRC SUCT. ACTUATOR	LIMITORQUE	SMB-00-25	D	M	708	
HV-2F023A	B31-F023A	RR	RECIRC SUCTION VALVE	LUKENHEIMER	D-13017	D*	M	708	
HV-2F023A	B31-F023A	RR	RECIRC SUCT. ACTUATOR	LIMITORQUE	SMB-00-25	D*	M	708	
HV-1F023B	B31-F023B	RR	RECIRC SUCTION VALVE	LUKENHEIMER	D-13017	D	M	708	
HV-1F023B	B31-F023B	RR	RECIRC SUCT. ACTUATOR	LIMITORQUE	SMB-00-25	D	M	708	
HV-2F023B	B31-F023B	RR	RECIRC SUCTION VALVE	LUKENHEIMER	D-13017	D*	M	708	

PLANT ID NO.	MPL/ P.O. NO.	SYSTEM	COMPONENT TYPE	MANUFACTURER	MODEL	RQR'D QUAL	QUAL DOC	LOC	PAGE	8
HV-2F023B	B31-F023B	RR	RECIRC SUCT.ACTUATOR	LIMITORQUE	SM3-00-25	D*	M	708		
HV-1F031A	B31-F031A	RR	ACTUATOR, M.O.V.	LIMITORQUE	SB-3-100	E-2,D	N-79,M	26-4/C2D/720		
HV-2F031A	B31-F031A	RR	ACTUATOR, M.O.V.	LIMITORQUE	SB-3-100	E-2,D*	N-79	31-2/C2D/718		
HV-1F031B	B31-F031B	RR	ACTUATOR, M.O.V.	LIMITORQUE	SB-3-100	E-2,D	N-79,M	26-4/C2D/720		
HV-2F031B	B31-F031B	RR	ACTUATOR, M.O.V.	LIMITORQUE	SB-3-100	E-2,D*	N-79	31-2/C2D/718		
HV-1F032A	B31-F032A	RR	ACTUATOR, M.O.V.	LIMITORQUE	SM3-00-25	E-2,D	N-79,M	26-4/C2D/720		
HV-2F032A	B31-F032A	RR	ACTUATOR, M.O.V.	LIMITORQUE	SM3-00-25	E-2,D*	N-79	31-4/C2D		
HV-1F032B	B31-F032B	RR	ACTUATOR, M.O.V.	LIMITORQUE	SM3-00-25	E-2,D	N-79,M	26-4/C2D/720		
HV-2F032B	B31-F032B	RR	ACTUATOR, M.O.V.	LIMITORQUE	SM3-00-25	E-2,D*	N-79	31-4/C2D		
FT-1N014A	B31-N014A	RR	XMITTER,DP/P/FLOW	ROSEMOUNT	1151	E-2,D	N-48A,C27-3/R1M/683			
FT-2N014A	B31-N014A	RR	XMITTER,DP/P/FLOW	ROSEMOUNT	1151	E-2,D*	N-48A	32-3/R1M/687		
FT-1N014B	B31-N014B	RR	XMITTER,DP/P/FLOW	ROSEMOUNT	1151	E-2,D	N-48A,C27-3/R1M/683			
FT-2N014B	B31-N014B	RR	XMITTER,DP/P/FLOW	ROSEMOUNT	1151	E-2,D*	N-48A	32-3/R1M/687		
FT-1N014C	B31-N014C	RR	XMITTER,DP/P/FLOW	ROSEMOUNT	1151	E-2,D	N-48A,C25-3/R1M/687			
FT-2N014C	B31-N014C	RR	XMITTER,DP/P/FLOW	ROSEMOUNT	1151	E-2,D*	N-48A	30-3/R1M		
FT-1N014D	B31-N014D	RR	XMITTER,DP/P/FLOW	ROSEMOUNT	1151	E-2,D	N-48A,C25-3/R1M/687			
FT-2N014D	B31-N014D	RR	XMITTER,DP/P/FLOW	ROSEMOUNT	1151	E-2,D*	N-48A	30-3/R1M		
PS-1N018A	B31-N018A	RR	SWITCH, PRESS.	BARTON	288	D	N-26,C	27-3/R1M/749		
PS-2N018A	B31-N018A	RR	SWITCH, PRESS.	BARTON	288	D*	N-26	32-3/R1M/687		
PS-1N018B	B31-N018B	RHR	SWITCH, PRESS.	SOR	5N-AA3	E-2,D	N-10,C	28-3/R1M/683		
PS-2N018B	B31-N018B	RHR	SWITCH, PRESS.	SOR	5N-AA2,6N-AA2,6N-AA21	E-2,D*	N-10	33-3/R1M		
HV-1F023A	B31-N023A	RR	TEMPERATURE ELEMENT	GENERAL ELECTRIC	159C4520	D	C	RX,704'		
HV-1F023B	B31-N023B	RR	TEMPERATURE ELEMENT	GENERAL ELECTRIC	159C4520	D	C	RX,704'		
HV-2F023A	B31-N023B	RR	TEMPERATURE ELEMENT	GENERAL ELECTRIC	159C4520	D*	C	RX,704'		
HV-2F023B	B31-N023B	RR	TEMPERATURE ELEMENT	GENERAL ELECTRIC	159C4520	D*	C	RX,704'		
FT-1N024A	B31-N024A	RR	XMITTER,DP/P/FLOW	ROSEMOUNT	1151	E-2,D	N-48A,C27-3/R1M/687			
FT-2N024A	B31-N024A	RR	XMITTER,DP/P/FLOW	ROSEMOUNT	1151	E-2,D*	N-48A	34-3/R1M		
FT-1N024B	B31-N024B	RR	XMITTER,DP/P/FLOW	ROSEMOUNT	1151	E-2,D	N-48A,C27-3/R1M/687			
FT-2N024B	B31-N024B	RR	XMITTER,DP/P/FLOW	ROSEMOUNT	1151	E-2,D*	N-48A	34-3/R1M		
FT-1N024C	B31-N024C	RR	XMITTER,DP/P/FLOW	ROSEMOUNT	1151	E-2,D	N-48A,C28-3/R1M/683			
FT-2N024C	B31-N024C	RR	XMITTER,DP/P/FLOW	ROSEMOUNT	1151	E-2,D*	N-48A	33-3/R1M		
FT-1N024D	B31-N024D	RR	XMITTER,DP/P/FLOW	ROSEMOUNT	1151	E-2,D	N-48A,C28-3/R1M/683			
FT-2N024D	B31-N024D	RR	XMITTER,DP/P/FLOW	ROSEMOUNT	1151	E-2,D*	N-48A	33-3/R1M		
SV-14724B6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719		
SV-14725D6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719		
SV-14726C6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719		
SV-14727D6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719		
SV-14728B6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719		
SV-14729C6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719		
SV-14731B6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719		
SV-14731D6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719		
SV-14732A6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719		
SV-14732B6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719		
SV-14732C6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719		
SV-14732D6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719		
SV-14733A6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719		
SV-14733B6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719		
SV-14733C6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719		
SV-14733D6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719		
SV-14734A6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719		
SV-14734B6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719		
SV-14734C6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719		
SV-14734D6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719		
SV-14735A6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719		
SV-14735B6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719		
SV-14735C6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719		
SV-14735D6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719		
SV-14736A6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719		
SV-14736C6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719		
SV-14736D6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719		
SV-14737B6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719		
SV-14737C6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719		
SV-14737D6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719		
SV-14738A6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719		

PLANT ID NO.	MPL/ P.O. NO.	SYSTEM	COMPONENT TYPE	MANUFACTURER	MODEL	RQR'D QUAL	QUAL DOC	LOC	PAGE	9
SV-14738B6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719		
SV-14738D6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719		
SV-14739A6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719		
SV-14739C6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719		
SV-14739D6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719		
SV-14741A6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719		
SV-14741C6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719		
SV-14742A6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719		
SV-14742B6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719		
SV-14742C6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719		
SV-14742D6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719		
SV-14743A6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719		
SV-14743B6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719		
SV-14743C6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719		
SV-14743D6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719		
SV-14744A6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719		
SV-14744B6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719		
SV-14744C6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719		
SV-14744D6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719		
SV-14745A6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719		
SV-14745B6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719		
SV-14745C6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719		
SV-14745D6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719		
SV-14746A6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719		
SV-14746C6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719		
SV-14746D6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719		
SV-14747A6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719		
SV-14747B6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719		
SV-14747C6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719		
SV-14748D6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719		
SV-14751B6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719		
SV-14751D6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719		
SV-14752A6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719		
SV-14752B6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719		
SV-14752C6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719		
SV-14752D6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719		
SV-14753A6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719		
SV-14753B6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719		
SV-14753C6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719		
SV-14753D6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719		
SV-14754A6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719		
SV-14754B6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719		
SV-14754C6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719		
SV-14754D6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719		
SV-14755A6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719		
SV-14755B6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719		
SV-14755C6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719		
SV-14755D6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719		
SV-14756A6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719		
SV-14756B6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719		
SV-14756C6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719		
SV-14756D6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719		
SV-14757A6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719		
SV-14757B6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719		
SV-14757C6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719		
SV-14757D6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719		
SV-14758B6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719		
SV-14758C6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719		
SV-14758D6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719		
SV-14759A6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719		
SV-14759C6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719		
SV-14761A6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719		
SV-14761C6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719		
SV-14762A6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719		

PLANT ID NO.	MPL/ P.O. NO.	SYSTEM	COMPONENT TYPE	MANUFACTURER	MODEL	RQR'D QUAL	QUAL DOC	LOC	PAGE	10
SV-14762B6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719		
SV-14762C6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719		
SV-14762D6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719		
SV-14763A6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719		
SV-14763B6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719		
SV-14763C6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719		
SV-14763D6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719		
SV-14764A6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719		
SV-14764B6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719		
SV-14764C6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719		
SV-14764D6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719		
SV-14765A6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719		
SV-14765B6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719		
SV-14765C6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719		
SV-14765D6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719		
SV-14766A6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719		
SV-14766B6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719		
SV-14766C6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719		
SV-14766D6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719		
SV-14767A6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719		
SV-14767B6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719		
SV-14767C6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719		
SV-14767D6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719		
SV-14768D6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719		
SV-14771B6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719		
SV-14771D6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719		
SV-14772A6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719		
SV-14772B6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719		
SV-14772C6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719		
SV-14772D6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719		
SV-14773A6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719		
SV-14773B6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719		
SV-14773C6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719		
SV-14773D6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719		
SV-14774A6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719		
SV-14774B6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719		
SV-14774C6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719		
SV-14774D6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719		
SV-14775A6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719		
SV-14775B6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719		
SV-14775C6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719		
SV-14775D6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719		
SV-14776A6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719		
SV-14776B6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719		
SV-14776C6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719		
SV-14776D6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719		
SV-14777A6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719		
SV-14777B6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719		
SV-14777C6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719		
SV-14777D6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719		
SV-14778B6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719		
SV-14778C6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719		
SV-14779C6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719		
SV-14781A6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719		
SV-14781C6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719		
SV-14782A6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719		
SV-14782B6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719		
SV-14782C6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719		
SV-14782D6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719		
SV-14783A6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719		
SV-14783B6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719		
SV-14783C6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719		
SV-14783D6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719		
SV-14783D6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719		

PLANT ID NO.	MPL/ P.O. NO.	SYSTEM	COMPONENT TYPE	MANUFACTURER	MODEL	RQR'D QUAL	QUAL DOC	LOC	PAGE 11
SV-14784A6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719	
SV-14784A6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719	
SV-14784B6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719	
SV-14784C6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719	
SV-14784D6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719	
SV-14785A6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719	
SV-14785B6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719	
SV-14785C6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719	
SV-14785D6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719	
SV-14786A6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719	
SV-14786B6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719	
SV-14786C6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719	
SV-14787A6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719	
SV-14787B6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719	
SV-14787D6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719	
SV-14788B6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719	
SV-14788D6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719	
SV-14789A6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719	
SV-14791B6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719	
SV-14792D6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719	
SV-14793C6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719	
SV-14794A6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719	
SV-14795D6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719	
SV-14796A6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719	
SV-14797D6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719	
SV-14798B6	C12-D001	CRD	HCU	GE	PPD761E500G4	D	M	719	
SV-24724B6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719	
SV-24725D6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719	
SV-24726C6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719	
SV-24727D6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719	
SV-24728B6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719	
SV-24729C6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719	
SV-24731B6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719	
SV-24731D6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719	
SV-24732A6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719	
SV-24732B6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719	
SV-24732C6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719	
SV-24732D6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719	
SV-24733A6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719	
SV-24733B6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719	
SV-24733C6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719	
SV-24733D6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719	
SV-24734A6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719	
SV-24734B6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719	
SV-24734C6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719	
SV-24734D6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719	
SV-24735A6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719	
SV-24735B6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719	
SV-24735C6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719	
SV-24735D6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719	
SV-24736A6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719	
SV-24736C6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719	
SV-24736D6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719	
SV-24737B6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719	
SV-24737C6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719	
SV-24737D6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719	
SV-24738A6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719	
SV-24738B6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719	
SV-24738D6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719	
SV-24739A6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719	
SV-24739C6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719	
SV-24739D6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719	
SV-24741A6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719	
SV-24741C6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719	

PLANT ID NO.	MPL/ P.O. NO.	SYSTEM	COMPONENT TYPE	MANUFACTURER	MODEL	RQR'D QUAL	QUAL DOC	LOC	PAGE	12
SV-24742A6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719		
SV-24742B6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719		
SV-24742C6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719		
SV-24742D6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719		
SV-24743A6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719		
SV-24743B6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719		
SV-24743C6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719		
SV-24743D6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719		
SV-24744A6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719		
SV-24744B6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719		
SV-24744C6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719		
SV-24744D6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719		
SV-24745A6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719		
SV-24745B6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719		
SV-24745C6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719		
SV-24745D6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719		
SV-24746A6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719		
SV-24746C6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719		
SV-24746D6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719		
SV-24747A6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719		
SV-24747B6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719		
SV-24747C6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719		
SV-24748D6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719		
SV-24751B6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719		
SV-24751D6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719		
SV-24752A6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719		
SV-24752B6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719		
SV-24752C6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719		
SV-24752D6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719		
SV-24753A6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719		
SV-24753B6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719		
SV-24753C6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719		
SV-24753D6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719		
SV-24754A6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719		
SV-24754B6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719		
SV-24754C6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719		
SV-24754D6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719		
SV-24755A6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719		
SV-24755B6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719		
SV-24755C6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719		
SV-24755D6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719		
SV-24756A6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719		
SV-24756B6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719		
SV-24756C6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719		
SV-24756D6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719		
SV-24757A6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719		
SV-24757B6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719		
SV-24757C6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719		
SV-24757D6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719		
SV-24758B6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719		
SV-24758C6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719		
SV-24758D6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719		
SV-24759A6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719		
SV-24759C6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719		
SV-24761A6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719		
SV-24761C6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719		
SV-24762A6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719		
SV-24762B6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719		
SV-24762C6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719		
SV-24762D6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719		
SV-24763A6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719		
SV-24763B6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719		
SV-24763C6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719		
SV-24763D6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719		



PLANT ID NO.	MPL/ P.O. NO.	SYSTEM	COMPONENT TYPE	MANUFACTURER	MODEL	RQR'D QUAL	QUAL DOC	LOC	PAGE	13
SV-24764A6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719		
SV-24764B6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719		
SV-24764C6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719		
SV-24764D6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719		
SV-24765A6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719		
SV-24765B6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719		
SV-24765C6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719		
SV-24765D6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719		
SV-24766A6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719		
SV-24766B6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719		
SV-24766C6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719		
SV-24766D6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719		
SV-24767A6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719		
SV-24767B6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719		
SV-24767C6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719		
SV-24767D6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719		
SV-24768D6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719		
SV-24771B6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719		
SV-24771D6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719		
SV-24772A6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719		
SV-24772B6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719		
SV-24772C6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719		
SV-24772D6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719		
SV-24773A6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719		
SV-24773B6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719		
SV-24773C6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719		
SV-24773D6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719		
SV-24774A6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719		
SV-24774B6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719		
SV-24774C6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719		
SV-24774D6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719		
SV-24775A6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719		
SV-24775B6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719		
SV-24775C6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719		
SV-24775D6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719		
SV-24776A6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719		
SV-24776B6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719		
SV-24776C6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719		
SV-24776D6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719		
SV-24777A6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719		
SV-24777B6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719		
SV-24777C6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719		
SV-24777D6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719		
SV-24778B6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719		
SV-24778C6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719		
SV-24779C6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719		
SV-24781A6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719		
SV-24781C6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719		
SV-24782A6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719		
SV-24782B6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719		
SV-24782C6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719		
SV-24782D6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719		
SV-24783A6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719		
SV-24783B6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719		
SV-24783C6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719		
SV-24783D6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719		
SV-24784A6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719		
SV-24784A6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719		
SV-24784B6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719		
SV-24784C6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719		
SV-24784D6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719		
SV-24785A6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719		
SV-24785B6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719		

PPLT ID NO.	MPL/ P.O. NO.	SYSTEM	COMPONENT TYPE	MANUFACTURER	MODEL	RQR'D QUAL	QUAL DOC	LOC	PAGE	14
SV-24785C6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719		
SV-24785D6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719		
SV-24786A6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719		
SV-24786B6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719		
SV-24786C6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719		
SV-24787A6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719		
SV-24787B6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719		
SV-24787D6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719		
SV-24788B6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719		
SV-24788D6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719		
SV-24789A6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719		
SV-24791B6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719		
SV-24792D6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719		
SV-24793C6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719		
SV-24794A6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719		
SV-24795D6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719		
SV-24796A6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719		
SV-24797D6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719		
SV-24798B6	C12-D001	CRD	HCU	GE	PPD761E500G4	D*	M	719		
SV-14722C6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D	N-81,M	R1K		
SV-14723A6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D	N-81,M	R1K		
SV-14724B6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D	N-81,M	R1K/719		
SV-14725D6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D	N-81,M	R1K/719		
SV-14726C6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D	N-81,M	R1K/719		
SV-14727D6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D	N-81,M	R1K/719		
SV-14728B6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D	N-81,M	R1K/719		
SV-14729C6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D	N-81,M	R1K/719		
SV-14731B6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D	N-81,M	R1K/719		
SV-14731D6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D	N-81,M	R1K/719		
SV-14732A6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D	N-81,M	R1K/719		
SV-14732B6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D	N-81,M	R1K/719		
SV-14732C6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D	N-81,M	R1K/719		
SV-14732D6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D	N-81,M	R1K/719		
SV-14733A6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D	N-81,M	R1K/719		
SV-14733B6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D	N-81,M	R1K/719		
SV-14733C6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D	N-81,M	R1K/719		
SV-14733D6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D	N-81,M	R1K/719		
SV-14734A6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D	N-81,M	R1K/719		
SV-14734B6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D	N-81,M	R1K/719		
SV-14734C6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D	N-81,M	R1K/719		
SV-14734D6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D	N-81,M	R1K/719		
SV-14735A6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D	N-81,M	R1K/719		
SV-14735B6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D	N-81,M	R1K/719		
SV-14735C6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D	N-81,M	R1K/719		
SV-14735D6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D	N-81,M	R1K/719		
SV-14736A6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D	N-81,M	R1K/719		
SV-14736C6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D	N-81,M	R1K/719		
SV-14736D6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D	N-81,M	R1K/719		
SV-14737B6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D	N-81,M	R1K/719		
SV-14737C6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D	N-81,M	R1K/719		
SV-14737D6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D	N-81,M	R1K/719		
SV-14738A6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D	N-81,M	R1K/719		
SV-14738B6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D	N-81,M	R1K/719		
SV-14738D6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D	N-81,M	R1K/719		
SV-14739A6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D	N-81,M	R1K/719		
SV-14739C6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D	N-81,M	R1K/719		
SV-14739D6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D	N-81,M	R1K/719		
SV-14741A6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D	N-81,M	R1K/719		
SV-14741C6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D	N-81,M	R1K/719		
SV-14742A6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D	N-81,M	R1K/719		
SV-14742B6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D	N-81,M	R1K/719		
SV-14742C6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D	N-81,M	R1K/719		
SV-14742D6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D	N-81,M	R1K/719		
SV-14743A6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D	N-81,M	R1K/719		

PLANT ID NO.	MPL/ P.O. NO.	SYSTEM	COMPONENT TYPE	MANUFACTURER	MODEL	RQR'D QUAL	QUAL DOC	LOC	PAGE	15
SV-14743B6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D	N-81,M	R1K/719		
SV-14743C6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D	N-81,M	R1K/719		
SV-14743D6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D	N-81,M	R1K/719		
SV-14744A6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D	N-81,M	R1K/719		
SV-14744B6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D	N-81,M	R1K/719		
SV-14744C6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D	N-81,M	R1K/719		
SV-14744D6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D	N-81,M	R1K/719		
SV-14745A6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D	N-81,M	R1K/719		
SV-14745B6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D	N-81,M	R1K/719		
SV-14745C6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D	N-81,M	R1K/719		
SV-14745D6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D	N-81,M	R1K/719		
SV-14746A6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D	N-81,M	R1K/719		
SV-14746C6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D	N-81,M	R1K/719		
SV-14746D6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D	N-81,M	R1K/719		
SV-14747A6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D	N-81,M	R1K/719		
SV-14747B6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D	N-81,M	R1K/719		
SV-14747C6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D	N-81,M	R1K/719		
SV-14748D6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D	N-81,M	R1K/719		
SV-14751B6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D	N-81,M	R1K/719		
SV-14751D6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D	N-81,M	R1K/719		
SV-14752A6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D	N-81,M	R1K/719		
SV-14752B6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D	N-81,M	R1K/719		
SV-14752C6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D	N-81,M	R1K/719		
SV-14752D6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D	N-81,M	R1K/719		
SV-14753A6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D	N-81,M	R1K/719		
SV-14753B6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D	N-81,M	R1K/719		
SV-14753C6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D	N-81,M	R1K/719		
SV-14753D6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D	N-81,M	R1K/719		
SV-14754A6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D	N-81,M	R1K/719		
SV-14754B6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D	N-81,M	R1K/719		
SV-14754C6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D	N-81,M	R1K/719		
SV-14754D6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D	N-81,M	R1K/719		
SV-14755A6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D	N-81,M	R1K/719		
SV-14755B6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D	N-81,M	R1K/719		
SV-14755C6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D	N-81,M	R1K/719		
SV-14755D6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D	N-81,M	R1K/719		
SV-14756A6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D	N-81,M	R1K/719		
SV-14756B6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D	N-81,M	R1K/719		
SV-14756C6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D	N-81,M	R1K/719		
SV-14756D6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D	N-81,M	R1K/719		
SV-14757A6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D	N-81,M	R1K/719		
SV-14757B6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D	N-81,M	R1K/719		
SV-14757C6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D	N-81,M	R1K/719		
SV-14757D6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D	N-81,M	R1K/719		
SV-14758B6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D	N-81,M	R1K/719		
SV-14758C6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D	N-81,M	R1K/719		
SV-14758D6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D	N-81,M	R1K/719		
SV-14759A6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D	N-81,M	R1K/719		
SV-14759C6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D	N-81,M	R1K/719		
SV-14761A6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D	N-81,M	R1K/719		
SV-14761C6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D	N-81,M	R1K/719		
SV-14762A6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D	N-81,M	R1K/719		
SV-14762B6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D	N-81,M	R1K/719		
SV-14762C6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D	N-81,M	R1K/719		
SV-14762D6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D	N-81,M	R1K/719		
SV-14763A6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D	N-81,M	R1K/719		
SV-14763B6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D	N-81,M	R1K/719		
SV-14763C6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D	N-81,M	R1K/719		
SV-14763D6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D	N-81,M	R1K/719		
SV-14764A6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D	N-81,M	R1K/719		
SV-14764B6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D	N-81,M	R1K/719		
SV-14764C6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D	N-81,M	R1K/719		
SV-14764D6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D	N-81,M	R1K/719		
SV-14765A6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D	N-81,M	R1K/719		

[illegible]

PLANT ID NO.	MPL/ P.O. NO.	SYSTEM	COMPONENT TYPE	MANUFACTURER	MODEL	RQR'D QUAL	QUAL DOC	LOC	PAGE	17
SV-1478706	C12-0001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D	N-81,M	R1K/719		
SV-14788B6	C12-0001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D	N-81,M	R1K/719		
SV-14788D6	C12-0001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D	N-81,M	R1K/719		
SV-14789A6	C12-0001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D	N-81,M	R1K/719		
SV-14791B6	C12-0001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D	N-81,M	R1K/719		
SV-14792D6	C12-0001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D	N-81,M	R1K/719		
SV-14793C6	C12-0001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D	N-81,M	R1K/719		
SV-14794A6	C12-0001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D	N-81,M	R1K/719		
SV-14795D6	C12-0001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D	N-81,M	R1K/719		
SV-14796A6	C12-0001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D	N-81,M	R1K/719		
SV-14797D6	C12-0001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D	N-81,M	R1K/719		
SV-14798B6	C12-0001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D	N-81,M	R1K/719		
SV-24722C6	C12-0001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24723A6	C12-0001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24724B6	C12-0001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24725D6	C12-0001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24726C6	C12-0001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24727D6	C12-0001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24728B6	C12-0001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24729C6	C12-0001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24731B6	C12-0001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24731D6	C12-0001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24732A6	C12-0001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24732B6	C12-0001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24732C6	C12-0001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24732D6	C12-0001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24733A6	C12-0001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24733B6	C12-0001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24733C6	C12-0001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24733D6	C12-0001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24734A6	C12-0001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24734B6	C12-0001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24734C6	C12-0001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24734D6	C12-0001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24735A6	C12-0001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24735B6	C12-0001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24735C6	C12-0001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24735D6	C12-0001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24736A6	C12-0001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24736C6	C12-0001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24736D6	C12-0001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24737B6	C12-0001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24737C6	C12-0001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24737D6	C12-0001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24738A6	C12-0001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24738B6	C12-0001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24738D6	C12-0001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24739A6	C12-0001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24739C6	C12-0001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24739D6	C12-0001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24741A6	C12-0001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24741C6	C12-0001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24742A6	C12-0001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24742B6	C12-0001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24742C6	C12-0001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24742D6	C12-0001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24743A6	C12-0001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24743B6	C12-0001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24743C6	C12-0001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24743D6	C12-0001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24744A6	C12-0001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24744B6	C12-0001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24744C6	C12-0001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24744D6	C12-0001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		

PLANT ID NO.	MPL/ P.O. NO.	SYSTEM	COMPONENT TYPE	MANUFACTURER	MODEL	RQR'D QUAL	QUAL DOC	LOC	PAGE	18
SV-24745A6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24745B6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24745C6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24745D6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24746A6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24746C6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24746D6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24747A6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24747B6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24747C6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24748D6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24751B6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24751D6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24752A6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24752B6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24752C6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24752D6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24753A6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24753B6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24753C6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24753D6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24754A6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24754B6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24754C6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24754D6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24755A6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24755B6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24755C6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24755D6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24756A6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24756B6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24756C6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24756D6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24757A6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24757B6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24757C6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24757D6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24758B6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24758C6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24758D6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24759A6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24759C6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24761A6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24761C6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24762A6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24762B6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24762C6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24762D6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24763A6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24763B6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24763C6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24763D6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24764A6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24764B6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24764C6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24764D6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24765A6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24765B6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24765C6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24765D6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24766A6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24766B6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24766C6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24766D6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		

PLANT ID NO.	MPL/ P.O. NO.	SYSTEM	COMPONENT TYPE	MANUFACTURER	MODEL	RQR'D QUAL	QUAL DOC	LOC	PAGE	19
SV-24767A6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24767B6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24767C6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24767D6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24768D6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24771B6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24771D6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24772A6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24772B6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24772C6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24772D6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24773A6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	J*	N-81,M	R1K/719		
SV-24773B6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24773C6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24773D6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24774A6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24774B6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24774C6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24774D6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24775A6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24775B6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24775C6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24775D6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24776A6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24776B6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24776C6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24776D6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24777A6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24777B6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24777C6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24777D6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24778B6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24778C6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24779C6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24781A6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24781C6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24782A6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24782B6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24782C6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24782D6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24783A6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24783B6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24783C6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24783D6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24784A6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24784B6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24784C6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24784D6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24785A6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24785B6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24785C6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24785D6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24786A6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24786B6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24786C6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24787A6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24787B6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24787D6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24788B6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24788D6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24789A6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24791B6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24792D6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24793C6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		



PLANT ID NO.	MPL/ P.O. NO.	SYSTEM	COMPONENT TYPE	MANUFACTURER	MODEL	RQR'D QUAL	QUAL DOC	LOC	PAGE	20
SV-24794A6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24795D6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24796A6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24797D6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-24798B6	C12-D001-EP139	CRD	SV, HCU SCRAM PILOT	ASCO	HVA-176-816-1	D*	N-81,M	R1K/719		
SV-1F009A	C12-F009	CRD	SCRAM VALVE	ASCO	HT8323A22	D	N-82,C	28-4/R1K/719		
SV-2F009A	C12-F009	CRD	SCRAM VALVE	VALCOR	V70900-45	D*	N-82,C	33-4/R1K/719		
HV-1F010A	C12-F010	CRD	CRD VENT VALVE	HAMAL DAHL	502FFC62CA79	D*	M	719		
HV-2F010A	C12-F010	CRD	CRD VENT VALVE	HAMAL DAHL	522FRR62HA79	D*	M	719		
HV-1F011A	C12-F011	CRD	CRD DRAIN VALVE	HAMAL DAHL	502JFC62EA79	D*	M	719		
HV-2F011A	C12-F011	CRD	CRD DRAIN VALVE	HAMAL DAHL	522JRR62HA79	D*	M	719		
SV-1F009B	C12-F180	CRD	SCRAM VALVE	ASCO	HT8323A22	D	N-82,C	28-4/R1K/719		
SV-2F009B	C12-F180	CRD	SCRAM VALVE	VALCOR	V70900-45	D*	N-82,C	33-4/R1K/719		
HV-1F010B	C12-F181	CRD	CRD VENT VALVE	HAMAL DAHL	502FFC62CA79	D*	M	719		
HV-2F010B	C12-F181	CRD	CRD VENT VALVE	HAMAL DAHL	522FRR62HA79	D*	M	719		
HV-1F011B	C12-F182	CRD	CRD DRAIN VALVE	HAMAL DAHL	502JFC62EA79	D*	M	719		
HV-22111B	C12-F182	CRD	CRD DRAIN VALVE	HAMAL DAHL	522JRR62HA79	D*	M	719		
LSH-1N013A	C12-N013A	CRD	SWITCH, LEVEL	MAGNETROL	5.0-751-1X-MPG-M13HY	D	N-24,C	29-4/R1K/719		
LSH-2N013A	C12-N013A	CRD	SWITCH, LEVEL	MAGNETROL	5.0-751-1X-MPG-M13HY	D*	N-24	34-4/R1K		
LSH-1N013B	C12-N013B	CRD	SWITCH, LEVEL	MAGNETROL	3.5-751-1X-MPG-M14HY	D	N-24,C	29-4/R1K/719		
LSH-2N013B	C12-N013B	CRD	SWITCH, LEVEL	MAGNETROL	5.0-751-1X-MPG-M13HY	D*	N-24	34-4/R1K		
LSH-1N013C	C12-N013C	CRD	SWITCH, LEVEL	MAGNETROL	5.0-751-1X-MPG-M13HY	D	N-24,C	28-4/R1K/719		
LSH-2N013C	C12-N013C	CRD	SWITCH, LEVEL	MAGNETROL	5.0-751-1X-MPG-M13HY	D*	N-24	33-4/R1K		
LSH-1N013D	C12-N013D	CRD	SWITCH, LEVEL	MAGNETROL	5.0-751-1X-MPG-M13HY	D	N-24,C	28-4/R1K/719		
LSH-2N013D	C12-N013D	CRD	SWITCH, LEVEL	MAGNETROL	5.0-751-1X-MPG-M13HY	D*	N-24	33-4/R1K/728		
LSH-1N013E	C12-N013E	CRD	SWITCH, LEVEL	MAGNETROL	5.0-751-2X-MPG-M14HY	D	N-24,C	28-4/R1K/719		
LSH-2N013E	C12-N013E	CRD	SWITCH, LEVEL	MAGNETROL	5.0-751-2X-MPG-M14HY	D*	N-24	33-4/R1K/724		
LSH-1N013F	C12-N013F	CRD	SWITCH, LEVEL	MAGNETROL	5.0-751-2X-MPG-M14HY	D	N-24,C	28-4/R1K/719		
LSH-2N013F	C12-N013F	CRD	SWITCH, LEVEL	MAGNETROL	5.0-751-2X-MPG-M14HY	D*	N-24	33-4/R1K/724		
LSH-1N013G	C12-N013G	CRD	SWITCH, LEVEL	MAGNETROL	5.0-751-1X-MPG-M13HY	D	N-24	28-4/R1K		
LSH-2N013G	C12-N013G	CRD	SWITCH, LEVEL	MAGNETROL	5.0-751-1X-MPG-M13HY	D*	N-24	34-4/R1K		
LSH-1N013H	C12-N013H	CRD	SWITCH, LEVEL	MAGNETROL	5.0-751-1X-MPG-M13HY	D	N-24	29-4/R1K		
LSH-2N013H	C12-N013H	CRD	SWITCH, LEVEL	MAGNETROL	5.0-751-1X-MPG-M13HY	D*	N-24	34-4/R1K		
PDT-1N004A	C32-N004A	NBS	DIFF PRES XMITTER	ROSEMOUNT	1151	D	C	749		
PDT-2N004A	C32-N004A	NBS	DIFF PRES XMITTER	ROSEMOUNT	1151	D*	C	749		
PDT-1N004B	C32-N004B	NBS	XMITTER DIFF PRESS	ROSEMOUNT	1151	D	C	RB,749		
PDT-2N004B	C32-N004B	NBS	XMITTER DIFF PRESS	ROSEMOUNT	1151	D*	C	RB,749		
PDT-1N004C	C32-N004C	NBS	DIFF PRES XMITTER	ROSEMOUNT	1151	D	C	749		
PDT-2N004C	C32-N004C	NBS	DIFF PRES XMITTER	ROSEMOUNT	1151	D*	C	749		
PT-1N005	C32-N005	NBS	PRESSURE XMITTER	ROSEMOUNT	1151	D	C	749		
PT-2N005	C32-N005	NBS	PRESSURE XMITTER	ROSEMOUNT	1151	D*	C	749		
1T204	C41-A001	SBLC	SBLC STORAGE TANK	ALPHA TANK	3243-26-1	D	M	749		
2T204	C41-A001	SBLC	SBLC STORAGE TANK	ALPHA TANK	3243-26-1	D*	M	749		
1T207A	C41-A003	SBLC	SBLC ACCUMULATOR	GREER HYD.	A70555-200	D	M	749		
1T207B	C41-A003	SBLC	SBLC ACCUMULATOR	GREER HYD.	A70555-200	D	M	749		
2T207A	C41-A003	SBLC	SBLC ACCUMULATOR	GREER HYD.	A70555-200	D*	M	749		
2T207B	C41-A003	SBLC	SBLC ACCUMULATOR	GREER HYD.	A70555-200	D*	M	749		
1P208A	C41-C001	SBLC	SBLC PUMP ASSEMBLY	UNION PUMP	TD-60	D	M	749		
1P208B	C41-C001	SBLC	SBLC PUMP ASSEMBLY	UNION PUMP	TD-60	D	M	749		
2P208A	C41-C001	SBLC	SBLC PUMP ASSEMBLY	UNION PUMP	TD-60	D*	M	749		
2P208B	C41-C001	SBLC	SBLC PUMP ASSEMBLY	UNION PUMP	TD-60	D*	M	749		
1F004A	C41-F004A	SBLC	SBLC EXPLOSIVEVALVE	CONAX	1832-162-01	D	M	779		
2F004A	C41-F004A	SBLC	SBLC EXPLOSIVEVALVE	CONAX	7048-17000-01	D*	M	779		
1F004B	C41-F004B	SBLC	SBLC EXPLOSIVEVALVE	CONAX	1832-162-01	D	M	779		
2F004B	C41-F004B	SBLC	SBLC EXPLOSIVEVALVE	CONAX	7048-17000-01	D*	M	779		
TSHL-1N003	C41-N003	SBLC	TEMPERATURE ELEMENT	NEED	157C4629	D	C	RX,750'		
TSHL-2N003	C41-N003	SBLC	TEMPERATURE ELEMENT	NEED	157C4629	D*	C	RX,750'		
PI-1R003	C41-R003	SBLC	PRESSURE GAUGE	ROBERT SHAW	613B	D	C	RX,753'		
PI-2R003	C41-R003	SBLC	PRESSURE GAUGE	ROBERT SHAW	613B	D*	C	RX,753'		
PT-1N004	C42-N004	SBLC	DIFF. PRESS. XMITR	ROSEMOUNT	1151	D	C	RX,753'		
PT-2N004	C42-N004	SBLC	DIFF. PRESS. XMITR	ROSEMOUNT	1151	D*	C	RX,753'		
PSH-1N002A	C72-N002A	RPS	SWITCH, PRESS.	SOR	12N-AA4-X10TT	E-2,D	N-11,C	28-6/R4/779		
PSH-2N002A	C72-N002A	RPS	SWITCH, PRESS.	SCR	12N-AA4-X10TT	E-2,D*	N-11	33-6/R4		
PSH-1N002B	C72-N002B	RPS	SWITCH, PRESS.	SOR	12N-AA4-X10TT	E-2,D	N-11,C	28-6/R4/779		



PLANT ID NO.	MPL/ P.O. NO.	SYSTEM	COMPONENT TYPE	MANUFACTURER	MODEL	RQR'D QUAL	QUAL DOC	LOC	PAGE 21
PSH-2N002B	C72-N002B	RPS	SWITCH, PRESS.	SOR	12N-AA4-X10TT	E-2,D*	N-11	33-6/R4	
PSH-1N002C	C72-N002C	RPS	SWITCH, PRESS.	SOR	12N-AA4-X10TT	E-2,D	N-11,C	27-6/R1F/779	
PSH-2N002C	C72-N002C	RPS	SWITCH, PRESS.	SOR	12N-AA4-X10TT	E-2,D*	N-11	32-6/R1F	
PSH-1N002D	C72-N002D	RPS	SWITCH, PRESS.	SOR	12N-AA4-X10TT	E-2,D	N-11,C	27-6/R1F/779	
PSH-2N002D	C72-N002D	RPS	SWITCH, PRESS.	SOR	12N-AA4-X10TT	E-2,D*	N-11	32-6/R1F	
PSH-1N003A	C72-N003A	RPS	SWITCH, PRESS.	BARKSDALE	B1T-M12SS-GE	D	N-54,C	5-3/T2A/704	
PSH-2N003A	C72-N003A	RPS	SWITCH, PRESS.	BARKSDALE	B1T-M12SS-GE	D*	N-54	20-3/T2A	
PSH-1N003B	C72-N003B	RPS	SWITCH, PRESS.	BARKSDALE	B1T-M12SS-GE	D	N-54,C	1-3/T1A/704	
PSH-2N003B	C72-N003B	RPS	SWITCH, PRESS.	BARKSDALE	B1T-M12SS-GE	D*	N-54	16-3/T1A	
PSH-1N003C	C72-N003C	RPS	SWITCH, PRESS.	BARKSDALE	B1T-M12SS-GE	D	N-54,C	5-3/T2A/704	
PSH-2N003C	C72-N003C	RPS	SWITCH, PRESS.	BARKSDALE	B1T-M12SS-GE	D*	N-54	20-3/T2A	
PSH-1N003D	C72-N003D	RPS	SWITCH, PRESS.	BARKSDALE	B1T-M12SS-GE	D	N-54,C	2-3/T2A/704	
PSH-2N003D	C72-N003D	RPS	SWITCH, PRESS.	BARKSDALE	B1T-M12SS-GE	D*	N-54	15-3/T2A	
PSL-1N005A	C72-N005A	RPS	PRESSURE SWITCH	BARKSDALE	TC9622-3	D	C	RX,705'	
PSL-2N005A	C72-N005A	RPS	PRESSURE SWITCH	BARKSDALE	TC9622-3	D*	C	RX,705'	
PSL-1N005B	C72-N005B	RPS	PRESSURE SWITCH	BARKSDALE	TC9622-3	D	C	RX,705'	
PSL-2N005B	C72-N005B	RPS	PRESSURE SWITCH	BARKSDALE	TC9622-3	D*	C	RX,705'	
PSL-1N005C	C72-N005C	RPS	PRESSURE SWITCH	BARKSDALE	TC9622-3	D	C	RX,705'	
PSL-2N005C	C72-N005C	RPS	PRESSURE SWITCH	BARKSDALE	TC9622-3	D*	C	RX,705'	
PSL-1N005D	C72-N005D	RPS	PRESSURE SWITCH	BARKSDALE	TC9622-3	D	C	RX,705'	
PSL-2N005D	C72-N005D	RPS	PRESSURE SWITCH	BARKSDALE	TC9622-3	D*	C	RX,705'	
RE-1N006A	D12-N006A	PR	IONIZATION CHAMBER	GENERAL ELECTRIC	NA05	E-2,D*	N-61	27-4/R3	
RE-2N006A	D12-N006A	PR	IONIZATION CHAMBER	GENERAL ELECTRIC	NA05	E-2,D*	N-61	32-4/R3	
RE-1N006B	D12-N006B	PR	IONIZATION CHAMBER	GENERAL ELECTRIC	NA05	E-2,D*	N-61	27-4/R3	
RE-2N006B	D12-N006B	PR	IONIZATION CHAMBER	GENERAL ELECTRIC	NA05	E-2,D*	N-61	32-4/R3	
RE-1N006C	D12-N006C	PR	IONIZATION CHAMBER	GENERAL ELECTRIC	NA05	E-2,D*	N-61	27-4/R3	
RE-2N006C	D12-N006C	PR	IONIZATION CHAMBER	GENERAL ELECTRIC	NA05	E-2,D*	N-61	22-4/R3/733	
RE-1N006D	D12-N006D	PR	IONIZATION CHAMBER	GENERAL ELECTRIC	NA05	E-2,D*	N-61	27-4/R3	
RE-2N006D	D12-N006D	PR	IONIZATION CHAMBER	GENERAL ELECTRIC	NA05	E-2,D*	N-61	32-4/R3	
RE-1N010A	D12-N010A	PR	SENSOR & CONVERTER	GENERAL ELECTRIC	194X927G11	E-2,D*	N-59,B	25-8/R5	
RE-2N010A	D12-N010A	PR	SENSOR & CONVERTER	GENERAL ELECTRIC	194X927G11	E-2,D*	N-59,B	32-8/R5	
RE-1N010B	D12-N010B	PR	SENSOR & CONVERTER	GENERAL ELECTRIC	194X927G11	E-2,D*	N-59,B	25-8/R5	
RE-2N010B	D12-N010B	PR	SENSOR & CONVERTER	GENERAL ELECTRIC	194X927G11	E-2,D*	N-59,B	32-8/R5	
RE-1N015A	D12-N015A	PR	SENSOR & CONVERTER	GENERAL ELECTRIC	194X927G11	E-2,D*	N-59,B	29-7/R5	
RE-2N015A	D12-N015A	PR	SENSOR & CONVERTER	GENERAL ELECTRIC	194X927G11	E-2,D*	N-59,B	33-7/R5	
RE-1N015B	D12-N015B	PR	SENSOR & CONVERTER	GENERAL ELECTRIC	194X927G11	E-2,D*	N-59,B	29-7/R5	
RE-2N015B	D12-N015B	PR	SENSOR & CONVERTER	GENERAL ELECTRIC	194X927G11	E-2,D*	N-59,B	33-7/R5	
RE-1N016A	D12-N016A	PR	SENSOR & CONVERTER	GENERAL ELECTRIC	194X927G11	E-2,D*	N-59,B	29-4/R1M	
RE-1N016B	D12-N016B	PR	SENSOR & CONVERTER	GENERAL ELECTRIC	194X927G11	E-2,D*	N-59,B	29-4/R1M	
RE-0N017A	D12-N017A	PR	SENSOR & CONVERTER	GENERAL ELECTRIC	194X927G11	E-2*,D*	N-59,A	12-7/CS8	
RE-0N017B	D12-N017B	PR	SENSOR & CONVERTER	GENERAL ELECTRIC	194X927G11	E-2*,D*	N-59,A	12-7/CS8	
1E205A	E11-B001	RHR	RHR HEAT EXCHANGER	MLW INDUSTRIES	63-259	D	M	646'11	
1E205B	E11-B001	RHR	RHR HEAT EXCHANGER	MLW INDUSTRIES	63-259	D	M	678'10	
2E205A	E11-B001	RHR	RHR HEAT EXCHANGER	MLW INDUSTRIES	63-259	D*	M	646'11	
2E205B	E11-B001	RHR	RHR HEAT EXCHANGER	MLW INDUSTRIES	63-259	D*	M	678'10	
1P202A	E11-C002A	RHR	MOTOR, RHR PUMP	GENERAL ELECTRIC	5K6356XC10A	E-2,D	N-71,M	29-1/R1G,649	
2P202A	E11-C002A	RHR	MOTOR, RHR PUMP	GENERAL ELECTRIC	5K6356XC10A	E-2,D*	N-71,C	33-1/R1G,649	
1P202B	E11-C002B	RHR	MOTOR, RHR PUMP	GENERAL ELECTRIC	5K6356XC10A	E-2,D	N-71,M	28-1/R1G,649	
2P202B	E11-C002B	RHR	MOTOR, RHR PUMP	GENERAL ELECTRIC	5K6356XC10A	E-2,D*	N-71,C	34-1/R1G,649	
1P202C	E11-C002C	RHR	MOTOR, RHR PUMP	GENERAL ELECTRIC	5K6356XC10A	E-2,D	N-71,M	29-1/R1G,649	
2P202C	E11-C002C	RHR	MOTOR, RHR PUMP	GENERAL ELECTRIC	5K6356XC10A	E-2,D*	N-71,C	33-1/R1G,649	
1P202D	E11-C002D	RHR	MOTOR, RHR PUMP	GENERAL ELECTRIC	5K6356XC10A	E-2,D	N-71,M	28-1/R1G,649	
2P202D	E11-C002D	RHR	MOTOR, RHR PUMP	GENERAL ELECTRIC	5K6356XC10A	E-2,D*	N-71,C	34-1/R1G,649	
FT-1N003A	E11-N003A	CS	DIFF. PRESS. XMTR	ROSEMOUNT	1151	D	C	RX,687'	
FT-2N003A	E11-N003A	CS	DIFF. PRESS. XMTR	ROSEMOUNT	1151	D*	C	RX,687'	
FT-1N003B	E11-N003B	CS	DIFF. PRESS. XMTR	ROSEMOUNT	1151	D	C	RX,687'	
FT-2N003B	E11-N003B	CS	DIFF. PRESS. XMTR	ROSEMOUNT	1151	D*	C	RX,687'	
FT-1N007A	E11-N007A	RHR	XMITTER,DP/P/FLCN	ROSEMOUNT	1151	E-2,D	N-48A,C29-1/R1M/645		
FT-2N007A	E11-N007A	RHR	XMITTER,DP/P/FLCN	ROSEMOUNT	1151	E-2,D*	N-48A	34-1/R1M	
FT-1N007B	E11-N007B	RHR	XMITTER,DP/P/FLCN	ROSEMOUNT	1151	E-2,D	N-48A,C28-3/R1M/645		
FT-2N007B	E11-N007B	RHR	XMITTER,DP/P/FLCN	ROSEMOUNT	1151	E-2,D*	N-48A	33-3/R1M	
LT-1N008A	E11-N008A	RHR	PRES.&DIFF.PRES.XMTR	ITT BARTON	269 & 368/352	D	C	R,645'	
LT-1N008B	E11-N008B	RHR	PRES.&DIFF.PRES.XMTR	ITT BARTON	269 & 368/352	D	C	R,645'	
LT-2N008A	E11-N008B	RHR	PRES.&DIFF.PRES.XMTR	ITT BARTON	269 & 368/352	D*	C	R,645'	

PLANT ID NO.	MPL/ P.O. NO.	SYSTEM	COMPONENT TYPE	MANUFACTURER	MODEL	RQR'D QUAL	QUAL DOC	LOC	PAGE 22
LT-2N008B	E11-N008B	RHR	PRES.&DIFF.PRES.XMTR	ITT BARTON	269 & 368/352	D*	C	R,645'	
TE-1N009A	E11-N009A	RHR	ELEMENT, TEMP.	PYCO	02-9039	E-2,D	N-19,C	29-2/RIG/678	
TE-2N009A	E11-N009A	RHR	ELEMENT, TEMP.	PYCO	02-9039	E-2,D*	N-19	34-2/RIG	
TE-1N009B	E11-N009B	RHR	ELEMENT, TEMP.	PYCO	02-9039	E-2,D	N-19,C	28-2/RIG/676	
TE-2N009B	E11-N009B	RHR	ELEMENT, TEMP.	PYCO	02-9039	E-2,D*	N-19	33-2/RIG	
TE-1N009C	E11-N009C	RHR	ELEMENT, TEMP.	PYCO	02-9039	E-2,D	N-19,C	29-2/RIG/676	
TE-2N009C	E11-N009C	RHR	ELEMENT, TEMP.	PYCO	02-9039	E-2,D*	N-19	34-2/RIG	
TE-1N009D	E11-N009D	RHR	ELEMENT, TEMP.	PYCO	02-9039	E-2,D	N-19,C	28-2/RIG/678	
TE-2N009D	E11-N009D	RHR	ELEMENT, TEMP.	PYCO	02-9039	E-2,D*	N-19	33-2/RIG	
PS-1N010A	E11-N010A	RHR	SWITCH, PRESS.	SOR	12N-AA4-X10TT	E-2,D	N-11,C	28-6/R4/779	
PS-2N010A	E11-N010A	RHR	SWITCH, PRESS.	SOR	12N-AA4-X10TT	E-2,D*	N-11	33-6/R4	
PS-1N010B	E11-N010B	RHR	SWITCH, PRESS.	SOR	12N-AA4-X10TT	E-2,D	N-11,C	27-6/R1F/779	
PS-2N010B	E11-N010B	RHR	SWITCH, PRESS.	SOR	12N-AA4-X10TT	E-2,D*	N-11	32-6/R1F	
PS-1N010C	E11-N010C	RHR	SWITCH, PRESS.	SOR	12N-AA4-X10TT	E-2,D	N-11,C	28-6/R4/779	
PS-2N010C	E11-N010C	RHR	SWITCH, PRESS.	SOR	12N-AA4-X10TT	E-2,D*	N-11	33-6/R4	
PS-1N010D	E11-N010D	RHR	SWITCH, PRESS.	SOR	12N-AA4-X10TT	E-2,D	N-11,C	27-6/R1F/779	
PS-2N010D	E11-N010D	RHR	SWITCH, PRESS.	SOR	12N-AA4-X10TT	E-2,D*	N-11	32-6/R1F	
PS-1N011A	E11-N011A	RHR	SWITCH, PRESS.	SOR	12N-AA4-X10TT	E-2,D	N-11,C	28-6/R4/779	
PS-2N011A	E11-N011A	RHR	SWITCH, PRESS.	SOR	12N-AA4-X10TT	E-2,D*	N-11	33-6/R4	
PS-1N011B	E11-N011B	RHR	SWITCH, PRESS.	SOR	12N-AA4-X10TT	E-2,D	N-11,C	27-6/R1F/779	
PS-2N011B	E11-N011B	RHR	SWITCH, PRESS.	SOR	12N-AA4-X10TT	E-2,D*	N-11	32-6/R1F	
PS-1N011C	E11-N011C	RHR	SWITCH, PRESS.	SOR	12N-AA4-X10TT	E-2,D	N-11,C	28-6/R4/779	
PS-2N011C	E11-N011C	RHR	SWITCH, PRESS.	SOR	12N-AA4-X10TT	E-2,D*	N-11	33-6/R4	
PS-1N011D	E11-N011D	RHR	SWITCH, PRESS.	SOR	12N-AA4-X10TT	E-2,D	N-11,C	27-6/R1F/779	
PS-2N011D	E11-N011D	RHR	SWITCH, PRESS.	SOR	12N-AA4-X10TT	E-2,D*	N-11	32-6/R1F	
FE-1N012	E11-N012	RHR	RHR SYS FLW ORIFICE	DANIEL	6"300#ANS RF-WN	D	M	683	
FE-2N012	E11-N012	RHR	RHR SYS FLW ORIFICE	DANIEL	6"300#ANS RF-WN	D*	M	683	
FT-1N013	E11-N013	RHR	XMITTER,DP/P/FLOW	ROSEMOUNT	1151	E-2,D	N-48A,C27-3/RIM/687		
FT-2N013	E11-N013	RHR	XMITTER,DP/P/FLOW	ROSEMOUNT	1151	E-2,D*	N-48A,C32-3/RIM/687		
FE-1N014A	E11-N014A	RHR	RHR SYS FLW ORIFICE	DANIEL	24"300#AND RF-WN	D	M	683	
FE-1N014B	E11-N014A	RHR	RHR SYS FLW ORIFICE	DANIEL	24"300#AND RF-WN	D	M	683	
FE-2N014A	E11-N014A	RHR	RHR SYS FLW ORIFICE	DANIEL	24"300#AND RF-WN	D*	M	683	
FE-2N014B	E11-N014A	RHR	RHR SYS FLW ORIFICE	DANIEL	24"300#AND RF-WN	D*	M	683	
FT-1N015A	E11-N015A	RHR	XMITTER,DP/P/FLOW	ROSEMOUNT	1151	E-2,D	N-48A,C27-3/RIM/687		
FT-2N015A	E11-N015A	RHR	XMITTER,DP/P/FLOW	ROSEMOUNT	1151	E-2,D*	N-48A,C34-3/RIM		
FT-1N015B	E11-N015B	RHR	XMITTER,DP/P/FLOW	ROSEMOUNT	1151	E-2,D	N-48A,C28-3/RIM/688		
FT-2N015B	E11-N015B	RHR	XMITTER,DP/P/FLOW	ROSEMOUNT	1151	E-2,D*	N-48A,C33-3/RIM		
PS-1N016A	E11-N016A	RHR	SWITCH, PRESS.	SOR	5N-AA3	E-2,D	N-10,C	29-1/RIM/645	
PS-2N016A	E11-N016A	RHR	SWITCH, PRESS.	SOR	5N-AA3	E-2,D*	N-10	34-1/RIM	
PS-1N016B	E11-N016B	RHR	SWITCH, PRESS.	SOR	5N-AA3	E-2,D	N-10,C	28-3/RIM/683	
PS-2N016B	E11-N016B	RHR	SWITCH, PRESS.	SOR	5N-AA3	E-2,D*	N-10	33-3/RIM	
PS-1N016C	E11-N016C	RHR	SWITCH, PRESS.	SOR	5N-AA3	E-2,D	N-10,C	29-1/RIM/645	
PS-2N016C	E11-N016C	RHR	SWITCH, PRESS.	SOR	5N-AA3	E-2,D*	N-10	34-1/RIM	
PS-1N016D	E11-N016D	RHR	SWITCH, PRESS.	SOR	5N-AA3	E-2,D	N-10,C	28-3/RIM/683	
PS-2N016D	E11-N016D	RHR	SWITCH, PRESS.	SOR	5N-AA3	E-2,D*	N-10	33-3/RIM	
PSH-1N018	E11-N018	RHR	SWITCH, PRESS.	SOR	5N-AA3	E-2,D	N-10,C	28-3/RIM/688	
PSH-2N018	E11-N018	RHR	SWITCH, PRESS.	SOR	5N-AA3	E-2,D*	N-10	33-3/RIM/688	
PDIS-1N019A	E11-N019A	RHR	SWITCH, PRESS.	BARTON	288A	D	N-26	27-3/RIM	
PDIS-2N019A	E11-N019A	RHR	SWITCH, PRESS.	BARTON	288	D*	N-26,C	32-3/RIM/683	
PDIS-1N019B	E11-N019B	RHR	SWITCH, PRESS.	BARTON	288A	D	N-26	28-3/RIM	
PDIS-2N019B	E11-N019B	RHR	SWITCH, PRESS.	BARTON	288A	D*	N-26,C	33-3/RIM/683	
PS-1N020A	E11-N020A	RHR	SWITCH, PRESS.	SOR	5N-AA3	E-2,D	N-10,C	29-1/RIM/645	
PS-2N020A	E11-N020A	RHR	SWITCH, PRESS.	SOR	5N-AA3	E-2,D*	N-10	34-1/RIM	
PS-1N020B	E11-N020B	RHR	SWITCH, PRESS.	SOR	5N-AA3	E-2,D	N-10,C	28-3/RIM/683	
PS-2N020B	E11-N020B	RHR	SWITCH, PRESS.	SOR	5N-AA3	E-2,D*	N-10	33-3/RIM	
PS-1N020C	E11-N020C	RHR	SWITCH, PRESS.	SOR	5N-AA3	E-2,D	N-10,C	29-1/RIM/645	
PS-2N020C	E11-N020C	RHR	SWITCH, PRESS.	SOR	5N-AA3	E-2,D*	N-10	34-1/RIM	
PS-1N020D	E11-N020D	RHR	SWITCH, PRESS.	SOR	5N-AA3	E-2,D	N-10,C	28-3/RIM/683	
PS-2N020D	E11-N020D	RHR	SWITCH, PRESS.	SOR	5N-AA3	E-2,D*	N-10	33-3/RIM	
FS-1N021A	E11-N021A	RHR	SWITCH, PRESS.	BARTON	289A	E-2,D	N-26,C	27-3/RIM/687	
FS-2N021A	E11-N021A	RHR	SWITCH, PRESS.	BARTON	289A	E-2,D*	N-26	34-3/RIM/687	
FS-1N021B	E11-N021B	RHR	SWITCH, PRESS.	BARTON	289A	E-2,D	N-26,C	28-3/RIM/686	
FS-2N021B	E11-N021B	RHR	SWITCH, PRESS.	BARTON	289A	E-2,D*	N-26	33-3/RIM/686	
PSH-1N022A	E11-N022A	RHR	SWITCH, PRESS.	BARKSDALE	BIT-M12SS-GE	D	N-54,C	27-3/RIC/687	

PLANT ID NO.	MPL/ P.O. NO.	SYSTEM	COMPONENT TYPE	MANUFACTURER	MODEL	RQR'D QUAL	QUAL DOC	LOC	PAGE	23
PSH-2N022A	E11-N022A	RHR	SWITCH, PRESS.	BARKSDALE	B1T-M12SS-GE	D*	N-54	32-3/R1C		
PSH-1N022B	E11-N022B	RHR	SWITCH, PRESS.	BARKSDALE	B1T-M12SS-GE	D	N-54,D	27-3/R1C/686		
PSH-2N022B	E11-N022B	RHR	SWITCH, PRESS.	BARKSDALE	B1T-M12SS-GE	D*	N-54	33-3/R1C		
LSH-1N023A	E11-N023A	RHR	SWITCH, LEVEL	MAGNETROL	5.0-751-1X-MPG-M13HY	D	N-24,C	29-2/R1G/670		
LSH-2N023A	E11-N023A	RHR	SWITCH, LEVEL	MAGNETROL	5.0-751-1X-MPG-M13HY	D*	N-24	34-2/R1G		
LSH-1N023B	E11-N023B	RHR	SWITCH, LEVEL	MAGNETROL	5.0-751-1X-MPG-M13HY	D	N-24,C	28-2/R1G/670		
LSH-2N023B	E11-N023B	RHR	SWITCH, LEVEL	MAGNETROL	5.0-751-1X-MPG-M13HY	D*	N-24	33-2/R1G		
LSH-1N024	E11-N024	RHR	SWITCH, LEVEL	MAGNETROL	5.0-751-1X-MPG-M13HY	E-2,D	N-24,C	29-2/R1G/670		
LSH-2N024	E11-N024	RHR	SWITCH, LEVEL	MAGNETROL	5.0-751-1X-MPG-M13HY	E-2,D*	N-24	34-2/R1G/673		
PT-1N026A	E11-N026A	RHR	XMITTER,DP/P/FLOW	ROSEMOUNT	1151	E-2,D	N-48A,C	29-1/R1M/645		
PT-2N026A	E11-N026A	RHR	XMITTER,DP/P/FLOW	ROSEMOUNT	1151	E-2,D*	N-48A	34-1/R1M		
PT-1N026B	E11-N026B	RHR	XMITTER,DP/P/FLOW	ROSEMOUNT	1151	E-2,D	N-48A,C	28-3/R1M/683		
PT-2N026B	E11-N026B	RHR	XMITTER,DP/P/FLOW	ROSEMOUNT	1151	E-2,D*	N-48A	33-3/R1M		
PT-1N028	E11-N028	RHR	XMITTER,DP/P/FLOW	ROSEMOUNT	1151	E-2,D	N-48A,C	28-3/R1M/683		
PT-2N028	E11-N028	RHR	XMITTER,DP/P/FLOW	ROSEMOUNT	1151	E-2,D*	N-48A	33-3/R1M		
TE-1N029A	E11-N029A	RHR	ELEMENT, TEMP.	PYCO	02-9039	E-2,D	N-19,C	29-2/R1G/671		
TE-2N029A	E11-N029A	RHR	ELEMENT, TEMP.	PYCO	02-9039	E-2,D*	N-19	34-2/R1G		
TE-1N029B	E11-N029B	RHR	ELEMENT, TEMP.	PYCO	02-9039	E-2,D	N-19,C	28-2/R1G/671		
TE-2N029B	E11-N029B	RHR	ELEMENT, TEMP.	PYCO	02-9039	E-2,D*	N-19	33-2/R1G/673		
TE-1N029C	E11-N029C	RHR	ELEMENT, TEMP.	PYCO	02-9039	E-2,D	N-19,C	29-2/R1G/671		
TE-2N029C	E11-N029C	RHR	ELEMENT, TEMP.	PYCO	02-9039	E-2,D*	N-19	34-2/R1G		
TE-1N029D	E11-N029D	RHR	ELEMENT, TEMP.	PYCO	02-9039	E-2,D	N-19,C	28-2/R1G/671		
TE-2N029D	E11-N029D	RHR	ELEMENT, TEMP.	PYCO	02-9039	E-2,D*	N-19	33-2/R1G/673		
TE-1N030A	E11-N030A	RHR	ELEMENT, TEMP.	PYCO	02-9039	E-2,D	N-19,C	29-2/R1G/676		
TE-2N030A	E11-N030A	RHR	ELEMENT, TEMP.	PYCO	02-9039	E-2,D*	N-19	34-2/R1G		
TE-1N030B	E11-N030B	RHR	ELEMENT, TEMP.	PYCO	02-9039	E-2,D	N-19,C	28-2/R1G/673		
TE-2N030B	E11-N030B	RHR	ELEMENT, TEMP.	PYCO	02-9039	E-2,D*	N-19	33-2/R1G		
TE-1N030C	E11-N030C	RHR	ELEMENT, TEMP.	PYCO	02-9039	E-2,D	N-19,C	29-2/R1G/677		
TE-2N030C	E11-N030C	RHR	ELEMENT, TEMP.	PYCO	02-9039	E-2,D*	N-19	34-2/R1G		
TE-1N030D	E11-N030D	RHR	ELEMENT, TEMP.	PYCO	02-9039	E-2,D	N-19,C	28-2/R1G/673		
TE-2N030D	E11-N030D	RHR	ELEMENT, TEMP.	PYCO	02-9039	E-2,D*	N-19	33-2/R1G		
FS-1N033A	E11-N033A	RHR	FLOW SWITCH	FISHER & POTTER	613B	D	C	670		
FS-2N033A	E11-N033A	RHR	FLOW SWITCH	FISHER & POTTER	613B	D*	C	670		
FS-1N033B	E11-N033B	RHR	FLOW SWITCH	FISHER & POTTER	613B	D	C	670		
FS-2N033B	E11-N033B	RHR	FLOW SWITCH	FISHER & POTTER	613B	D*	C	670		
PI-1R002A	E11-R002A	RHR	PRESSURE INDICATOR	ROBERTSHAW	613B	D	C	645		
PI-2R002A	E11-R002A	RHR	PRESSURE INDICATOR	ROBERTSHAW	613B	D*	C	645		
PI-1R002C	E11-R002C	RHR	PRESSURE INDICATOR	ROBERTSHAW	613B	D	C	645		
PI-2R002C	E11-R002C	RHR	PRESSURE INDICATOR	ROBERTSHAW	613B	D*	C	645		
PI-1R002B	E11-R002D	RHR	PRESSURE INDICATOR	ROBERTSHAW	613B	D	C	645		
PI-1R002D	E11-R002D	RHR	PRESSURE INDICATOR	ROBERTSHAW	613B	D	C	645		
PI-2R002B	E11-R002D	RHR	PRESSURE INDICATOR	ROBERTSHAW	613B	D*	C	645		
PI-2R002D	E11-R002D	RHR	PRESSURE INDICATOR	ROBERTSHAW	613B	D*	C	645		
PI-1R003A	E11-R003A	RHR	PRESSURE INDICATOR	ROBERTSHAW	613B	D	C	645		
PI-2R003A	E11-R003A	RHR	PRESSURE INDICATOR	ROBERTSHAW	613B	D*	C	645		
PI-1R003B	E11-R003B	RHR	PRESSURE INDICATOR	ROBERTSHAW	613B	D	C	645		
PI-1R003B	E11-R003B	RHR	PRESSURE INDICATOR	ROBERTSHAW	613B	D	C	645		
PI-2R003B	E11-R003B	RHR	PRESSURE INDICATOR	ROBERTSHAW	613B	D*	C	645		
PI-2R003B	E11-R003B	RHR	PRESSURE INDICATOR	ROBERTSHAW	613B	D*	C	645		
PI-1R003C	E11-R003C	RHR	PRESSURE INDICATOR	ROBERTSHAW	613B	D	C	645		
PI-2R003C	E11-R003C	RHR	PRESSURE INDICATOR	ROBERTSHAW	613B	D*	C	645		
PI-1R003D	E11-R003D	RHR	PRESSURE INDICATOR	ROBERTSHAW	613B	D	C	645		
PI-2R003D	E11-R003D	RHR	PRESSURE INDICATOR	ROBERTSHAW	613B	D*	C	645		
1P206A	E21-C001A	CS	MOTOR, CS PUMP	GENERAL ELECTRIC	5K6338XC76A	E-2,D	N-76,C	27-1/R1A,649		
2P206A	E21-C001A	CS	MOTOR, CS PUMP	GENERAL ELECTRIC	5K6338XC76A	E-2,D*	N-76	32-1/R1A		
1P206B	E21-C001B	CS	MOTOR, CS PUMP	GENERAL ELECTRIC	5K6338XC76A	E-2,D	N-76,C	25-1/R1A,649		
2P206B	E21-C001B	CS	MOTOR, CS PUMP	GENERAL ELECTRIC	5K6338XC76A	E-2,D*	N-76	30-1/R1A		
1P206C	E21-C001C	CS	MOTOR, CS PUMP	GENERAL ELECTRIC	5K6338XC76A	E-2,D	N-76,C	27-1/R1A,649		
2P206C	E21-C001C	CS	MOTOR, CS PUMP	GENERAL ELECTRIC	5K6338XC76A	E-2,D*	N-76	32-1/R1A		
1P206D	E21-C001D	CS	MOTOR, CS PUMP	GENERAL ELECTRIC	5K6338XC76A	E-2,D	N-76,C	25-1/R1A,649		
2P206D	E21-C001D	CS	MOTOR, CS PUMP	GENERAL ELECTRIC	5K6338XC76A	E-2,D*	N-76	30-1/R1A		
PT-1N001A	E21-N001A	CS	XMITTER,DP/P/FLOW	ROSEMOUNT	1151	E-2*,D	N-48C,C	27-1/R1A/645		
PT-2N001A	E21-N001A	CS	XMITTER,DP/P/FLOW	ROSEMOUNT	1151	E-2*,D	N-48C	32-1/R1A/645		
PT-1N001B	E21-N001B	CS	XMITTER,DP/P/FLOW	ROSEMOUNT	1151	E-2*,D	N-48C,C	25-1/R1A/645		

PLANT ID NO.	MPL/ P.O. NO.	SYSTEM	COMPONENT TYPE	MANUFACTURER	MODEL	RGR'D QUAL	QUAL DOC	LOC	PAGE 24
PT-2N001B	E21-N001B	CS	XMITTER, DP/P/FLOW	ROSEMOUNT	1151	E-2*, D*N-48C		30-1/R1A	
FE-1N002A	E21-N002A	CS	CS FLW ORIFICE	DANIEL	14"300#ANS RF-WN	D	M	683	
FE-1N002B	E21-N002B	CS	CS FLW ORIFICE	DANIEL	14"300#ANS RF-WN	D	M	683	
FE-2N002A	E21-N002B	CS	CS FLW ORIFICE	DANIEL	14"300#ANS RF-WN	D*	M	683	
FE-2N002B	E21-N002B	CS	CS FLW ORIFICE	DANIEL	14"300#ANS RF-WN	D*	M	683	
FT-1N003A	E21-N003A	CS	XMITTER, DP/P/FLOW	ROSEMOUNT	1152	E-2, D N-48A, C27-3/R1M/683			
FT-2N003A	E21-N003A	CS	XMITTER, DP/P/FLOW	ROSEMOUNT	1152	E-2, D* N-48A		32-3/R1M	
FT-1N003B	E21-N003B	CS	XMITTER, DP/P/FLOW	ROSEMOUNT	1152	E-2, D N-48A, C25-3/R1M/683			
FT-2N003B	E21-N003B	CS	XMITTER, DP/P/FLOW	ROSEMOUNT	1152	E-2, D* N-48A		30-3/R1M	
FIS-1N006A	E21-N006A	CS	SWITCH, PRESS.	BARTON	289	E-2, D N-26, C		27-3/R1M/683	
FIS-2N006A	E21-N006A	CS	SWITCH, PRESS.	BARTON	289	E-2, D* N-26		32-3/R1M	
FIS-1N006B	E21-N006B	CS	SWITCH, PRESS.	BARTON	289	E-2, D N-26, C		25-3/R1M	
FIS-2N006B	E21-N006B	CS	SWITCH, PRESS.	BARTON	289	E-2, D* N-26		30-3/R1M/683	
PSH-1N007A	E21-N007A	CS	PRESSURE SWITCH	BARKSDALE	B2T-A1255	D	C	RX, 739'	
PSH-1N007B	E21-N007B	CS	PRESSURE SWITCH	BARKSDALE	B2T-A1255	D	C	RX, 739'	
PSH-2N007A	E21-N007B	CS	PRESSURE SWITCH	BARKSDALE	B2T-A1255	D*	C	RX, 739'	
PSH-2N007B	E21-N007B	CS	PRESSURE SWITCH	BARKSDALE	B2T-A1255	D*	C	RX, 739'	
PS-1N008A	E21-N008A	CS	SWITCH, PRESS.	BARKSDALE	PIH-M340SSV	E-2, D N-31, C		27-1/R1A/645	
PS-2N008A	E21-N008A	CS	SWITCH, PRESS.	BARKSDALE	PIH-M340SSV	E-2, D* N-31		32-1/R1A	
PS-1N008B	E21-N008B	CS	SWITCH, PRESS.	BARKSDALE	PIH-M340SSV	E-2, D N-31, C		25-1/R1A/645	
PS-2N008B	E21-N008B	CS	SWITCH, PRESS.	BARKSDALE	PIH-M340SSV	E-2, D* N-31		30-1/R1A	
PS-1N009A	E21-N009A	CS	SWITCH, PRESS.	BARKSDALE	PIH-M340SSV	E-2, D N-31, C		27-1/R1A/645	
PS-2N009A	E21-N009A	CS	SWITCH, PRESS.	BARKSDALE	PIH-M340SSV	E-2, D* N-31		32-1/R1A	
PS-1N009B	E21-N009B	CS	SWITCH, PRESS.	BARKSDALE	PIH-M340SSV	E-2, D N-31, C		25-1/R1A/645	
PS-2N009B	E21-N009B	CS	SWITCH, PRESS.	BARKSDALE	PIH-M340SSV	E-2, D* N-31		30-1/R1A	
PI-1R001A	E21-R001A	CS	PRESSURE INDICATOR	ROBERTSHAW	613B	D	C	RB, 645	
PI-2R001A	E21-R001A	CS	PRESSURE INDICATOR	ROBERTSHAW	613B	D*	C	RB, 645	
PI-1R001C	E21-R001C	CS	PRESSURE INDICATOR	ROBERTSHAW	613B	D	C	RB, 645	
PI-2R001C	E21-R001C	CS	PRESSURE INDICATOR	ROBERTSHAW	613B	D*	C	RB, 645	
PI-1R001B	E21-R001B	CS	PRESSURE INDICATOR	ROBERTSHAW	613B	D	C	645	
PI-2R001B	E21-R001B	CS	PRESSURE INDICATOR	ROBERTSHAW	613B	D*	C	645	
PI-1R001D	E21-R001D	CS	PRESSURE INDICATOR	ROBERTSHAW	613B	D	C	645	
PI-2R001D	E21-R001D	CS	PRESSURE INDICATOR	ROBERTSHAW	613B	D*	C	645	
1E203A	E32-B001A	MSIV LC	HEATER	GE DNG.	47D518673/47C518675G1	E-2, D N-72, C		27-4/R1K, 731	
2E203A	E32-B001A	MSIV LC	HEATER	GE DNG.	47D518673/47C518675G1	E-2, D* N-72		32-4/R1K/729	
1E203B	E32-B001B	MSIV LC	HEATER	GE DNG.	47D518673/47C518675G1	E-2, D N-72, C		27-4/R1K, 731	
2E203B	E32-B001B	MSIV LC	HEATER	GE DNG.	47D518673/47C518675G1	E-2, D* N-72		32-4/R1K/729	
1E203C	E32-B001C	MSIV LC	HEATER	GE DNG.	47D518673/47C518675G1	E-2, D N-72, C		27-4/R1K, 731	
2E203C	E32-B001C	MSIV LC	HEATER	GE DNG.	47D518673/47C518675G1	E-2, D* N-72		32-4/R1K/729	
1E203D	E32-B001D	MSIV LC	HEATER	GE DNG.	47D518673/47C518675G1	E-2, D N-72, C		27-4/R1K, 731	
2E203D	E32-B001D	MSIV LC	HEATER	GE DNG.	47D518673/47C518675G1	E-2, D* N-72		32-4/R1K/729	
1K208	E32-C001	MSIV LC	MSIV-LCS BLOWER	G.E./SIEMENS	2CH6 MODIFIED	E-2, D N-73, C		27-4/R1K, 719	
2K208	E32-C001	MSIV LC	MSIV-LCS BLOWER	G.E./SIEMENS	2CH6 MODIFIED	E-2, D* N-73		32-4/R1K/729	
1K209A	E32-C002A	MSIV LC	MSIV-LCS BLOWER	G.E./SIEMENS	2CH6 MODIFIED	E-2, D N-73, C		25-4/R1K, 733	
2K209A	E32-C002A	MSIV LC	MSIV-LCS BLOWER	G.E./SIEMENS	2CH6 MODIFIED	E-2, D* N-73		30-4/R1K, 723'	
1K209B	E32-C002B	MSIV LC	MSIV-LCS BLOWER	G.E./SIEMENS	2CH6 MODIFIED	E-2, D N-73, C		25-4/R1K, 733	
2K209B	E32-C002B	MSIV LC	MSIV-LCS BLOWER	G.E./SIEMENS	2CH6 MODIFIED	E-2, D* N-73		30-4/R1K, 723'	
FE-1N006B	E32-N006B	MSIV LC	ELEMENT, FLOW	S&K/AMETEK	20-9651-8550	E-2, D N-36, C		27-4/R1K/719	
FE-2N006B	E32-N006B	MSIV LC	ELEMENT, FLOW	S&K/AMETEK	20-9651-8550	E-2, D* N-36		32-4/R1K	
FE-1N006F	E32-N006F	MSIV LC	ELEMENT, FLOW	S&K/AMETEK	20-9651-8550	E-2, D N-36, C		27-4/R1K/719	
FE-2N006F	E32-N006F	MSIV LC	ELEMENT, FLOW	S&K/AMETEK	20-9651-8550	E-2, D* N-36		32-4/R1K	
FE-1N006K	E32-N006K	MSIV LC	ELEMENT, FLOW	S&K/AMETEK	20-9651-8550	E-2, D N-36, C		27-4/R1K/719	
FE-2N006K	E32-N006K	MSIV LC	ELEMENT, FLOW	S&K/AMETEK	20-9651-8550	E-2, D* N-36		32-4/R1K	
FE-1N006P	E32-N006P	MSIV LC	ELEMENT, FLOW	S&K/AMETEK	20-9651-8550	E-2, D N-36, C		27-4/R1K/719	
FE-2N006P	E32-N006P	MSIV LC	ELEMENT, FLOW	S&K/AMETEK	20-9651-8550	E-2, D* N-36		32-4/R1K	
PT-1N050	E32-N050	MSIV LC	XMITTER, DP/P/FLOW	ROSEMOUNT	1151	E-2, D N-48A, C27-5/R1M/749			
PT-2N050	E32-N050	MSIV LC	XMITTER, DP/P/FLOW	ROSEMOUNT	1152	E-2, D* N-48A		30-5/R1M	
PT-1N051B	E32-N051B	MSIV LC	XMITTER, DP/P/FLOW	ROSEMOUNT	1151	E-2, D N-48A, C27-4/R1K/719			
PT-2N051B	E32-N051B	MSIV LC	XMITTER, DP/P/FLOW	ROSEMOUNT	1152	E-2, D* N-48A		32-4/R1K	
PT-1N051F	E32-N051F	MSIV LC	XMITTER, DP/P/FLOW	ROSEMOUNT	1151	E-2, D N-48A, C27-4/R1K/719			
PT-2N051F	E32-N051F	MSIV LC	XMITTER, DP/P/FLOW	ROSEMOUNT	1152	E-2, D* N-48A		32-4/R1K	
PT-1N051K	E32-N051K	MSIV LC	XMITTER, DP/P/FLOW	ROSEMOUNT	1151	E-2, D N-48A, C27-4/R1K/719			
PT-2N051K	E32-N051K	MSIV LC	XMITTER, DP/P/FLOW	ROSEMOUNT	1152	E-2, D* N-48A		32-4/R1K	
PT-1N051P	E32-N051P	MSIV LC	XMITTER, DP/P/FLOW	ROSEMOUNT	1151	E-2, D N-48A, C27-4/R1K/719			

PLANT ID NO.	MPL/ P.O. NO.	SYSTEM	COMPONENT TYPE	MANUFACTURER	MODEL	RQR'D QUAL	QUAL DOC	LOC	PAGE 25
PT-2N051P	E32-N051P	MSIV LC	XMITTER,DP/P/FLOW	ROSEMOUNT	1152	E-2,D*	N-48A	32-4/R1K	
FT-1N053B	E32-N053B	MSIV LC	FLOW TRANSMITTER	S&K/AMETEK	91X-16	E-2,D	N-38,C	27-4/R1K/719	
FT-2N053B	E32-N053B	MSIV LC	FLOW TRANSMITTER	S&K/AMETEK	91X-16	E-2,D*	N-38	32-4/R1K	
FT-1N053F	E32-N053F	MSIV LC	FLOW TRANSMITTER	S&K/AMETEK	91X-16	E-2,D	N-38,C	27-4/R1K/719	
FT-2N053F	E32-N053F	MSIV LC	FLOW TRANSMITTER	S&K/AMETEK	91X-16	E-2,D*	N-38	32-4/R1K	
FT-1N053K	E32-N053K	MSIV LC	FLOW TRANSMITTER	S&K/AMETEK	91X-16	E-2,D	N-38,C	27-4/R1K/719	
FT-2N053K	E32-N053K	MSIV LC	FLOW TRANSMITTER	S&K/AMETEK	91X-16	E-2,D*	N-38	32-4/R1K	
FT-1N053P	E32-N053P	MSIV LC	FLOW TRANSMITTER	S&K/AMETEK	91X-16	E-2,D	N-38,C	27-4/R1K/719	
FT-2N053P	E32-N053P	MSIV LC	FLOW TRANSMITTER	S&K/AMETEK	91X-16	E-2,D*	N-38	32-4/R1K	
PT-1N054	E32-N054	MSIV LC	XMITTER,DP/P/FLOW	ROSEMOUNT	1151	E-2,D	N-48A,C27-4/R1K/719		
PT-2N054	E32-N054	MSIV LC	XMITTER,DP/P/FLOW	ROSEMOUNT	1151	E-2,D*	N-48A	32-4/R1K	
PT-1N055	E32-N055	MSIV LC	XMITTER,DP/P/FLOW	ROSEMOUNT	1151	E-2,D	N-48A,C25-4/R1K/719		
PT-2N055	E32-N055	MSIV LC	XMITTER,DP/P/FLOW	ROSEMOUNT	1151	E-2,D*	N-48A	30-4/R1K	
PT-1N056	E32-N056	MSIV LC	XMITTER,DP/P/FLOW	ROSEMOUNT	1151	E-2,D	N-48A,C25-4/R1K/719		
PT-2N056	E32-N056	MSIV LC	XMITTER,DP/P/FLOW	ROSEMOUNT	1151	E-2,D*	N-48A	30-4/R1K	
PT-1N058	E32-N058	MSIV LC	XMITTER,DP/P/FLOW	ROSEMOUNT	1151	E-2,D	N-48A,C29-5/R1M/749		
PT-2N058	E32-N058	MSIV LC	XMITTER,DP/P/FLOW	ROSEMOUNT	1152	E-2,D*	N-48A	33-5/R1M	
PT-1N059	E32-N059	MSIV LC	XMITTER,DP/P/FLOW	ROSEMOUNT	1151	E-2,D	N-48A,C25-4/R1K/719		
PT-2N059	E32-N059	RNCU	XMITTER,DP/P/FLOW	ROSEMOUNT	1151	E-2,D*	N-48A	30-4/R1K	
PT-2N059	E32-N059	MSIV LC	XMITTER,DP/P/FLOW	ROSEMOUNT	1151	E-2,D*	N-48A	30-4/R1K	
PT-1N060	E32-N060	MSIV LC	XMITTER,DP/P/FLOW	ROSEMOUNT	1151	E-2	N-48A	25-5/R1M	
PT-1N060	E32-N060	RNCU	XMITTER,DP/P/FLOW	ROSEMOUNT	1151	E-2,D	N-48A,C27-5/R1K/749		
PT-2N060	E32-N060	MSIV LC	XMITTER,DP/P/FLOW	ROSEMOUNT	1152	E-2,D*	N-48A	30-5/R1M	
PT-1N061B	E32-N061B	MSIV LC	XMITTER,DP/P/FLOW	ROSEMOUNT	1151	E-2,D	N-48A,C27-4/R1K/719		
PT-2N061B	E32-N061B	MSIV LC	XMITTER,DP/P/FLOW	ROSEMOUNT	1152	E-2,D*	N-48A	32-4/R1K	
PT-1N061F	E32-N061F	MSIV LC	XMITTER,DP/P/FLOW	ROSEMOUNT	1151	E-2,D	N-48A,C27-4/R1K/719		
PT-2N061F	E32-N061F	MSIV LC	XMITTER,DP/P/FLOW	ROSEMOUNT	1152	E-2,D*	N-48A	32-4/R1K	
PT-1N061K	E32-N061K	MSIV LC	XMITTER,DP/P/FLOW	ROSEMOUNT	1151	E-2,D	N-48A,C27-4/R1K/719		
PT-2N061K	E32-N061K	MSIV LC	XMITTER,DP/P/FLOW	ROSEMOUNT	1152	E-2,D*	N-48A	32-4/R1K	
PT-1N061P	E32-N061P	MSIV LC	XMITTER,DP/P/FLOW	ROSEMOUNT	1151	E-2,D	N-48A,C27-4/R1K/719		
PT-2N061P	E32-N061P	MSIV LC	XMITTER,DP/P/FLOW	ROSEMOUNT	1152	E-2,D*	N-48A	32-4/R1K	
1P209	E41-C001	HPCI	HPCI PUMP	BYRON JACKSON	71150783	D*	M	645	
2P209	E41-C001	HPCI	HPCI PUMP	BYRON JACKSON	71150783	D*	M	645	
1S211	E41-C002	HPCI	HPCI TURBINE	TERRY TURBINE		D*	M	645	
2S211	E41-C002	HPCI	HPCI TURBINE	TERRY TURBINE		D*	M	645	
TB-0077 (U1)	E41-C004	HPCI	CONTRLS,HPCI TURBINE	TERRY/WOODWARD	R8250-133	E-1*,D*N-80		28-1/R1B	
TB-0078 (U1)	E41-C004	HPCI	CONTRLS,HPCI TURBINE	TERRY/WOODWARD	R8250-133	E-1*,D*N-80		28-1/R1B	
TB-0194 (U2)	E41-C004	HPCI	CONTRLS,HPCI TURBINE	TERRY/WOODWARD	R8250-133	E-1*,D*N-80		33-1/R1B	
TB-0195 (U2)	E41-C004	HPCI	CONTRLS,HPCI TURBINE	TERRY/WOODWARD	R8250-133	E-1*,D*N-80		33-1/R1B	
PSL-1N001A	E41-N001A	HPCI	SWITCH, PRESS.	BARKSDALE	PIH-M340SSV	E-2,D	N-31,C	28-3/R1M/683	
PSL-2N001A	E41-N001A	HPCI	SWITCH, PRESS.	BARKSDALE	PIH-M340SSV	E-2,D*	N-31	33-3/R1M	
PSL-1N001B	E41-N001B	HPCI	SWITCH, PRESS.	BARKSDALE	PIH-M340SSV	E-2,D	N-31,C	25-3/R1M/683	
PSL-2N001B	E41-N001B	HPCI	SWITCH, PRESS.	BARKSDALE	PIH-M340SSV	E-2,D*	N-31	30-3/R1M	
PSL-1N001C	E41-N001C	HPCI	SWITCH, PRESS.	BARKSDALE	PIH-M340SSV	E-2,D	N-31,C	28-3/R1M/683	
PSL-2N001C	E41-N001C	HPCI	SWITCH, PRESS.	BARKSDALE	PIH-M340SSV	E-2,D*	N-31	33-3/R1M	
PSL-1N001D	E41-N001D	HPCI	SWITCH, PRESS.	BARKSDALE	PIH-M340SSV	E-2,D	N-31,C	25-3/R1M/683	
PSL-2N001D	E41-N001D	HPCI	SWITCH, PRESS.	BARKSDALE	PIH-M340SSV	E-2,D*	N-31	30-3/R1M	
LSLL-1N002	E41-N002	HPCI	LEVEL SWITCH	MAGNETROL	GE 159C4294	D*	C	RX,670'	
LSLL-2N002	E41-N002	HPCI	LEVEL SWITCH	MAGNETROL	GE 159C4294	D*	C	RX,670'	
LSLL-1N003	E41-N003	HPCI	LEVEL SWITCH	MAGNETROL	GE 159C4294	D*	C	RX,670'	
LSLL-2N003	E41-N003	HPCI	LEVEL SWITCH	MAGNETROL	GE 159C4294	D*	C	RX,670'	
PDIS-1N004	E41-N004	HPCI	SWITCH, PRESS.	BARTON	288A	E-2,D	N-26,C	28-3/R1M/645	
PDIS-2N004	E41-N004	HPCI	SWITCH, PRESS.	BARTON	288A	E-2,D*	N-26	33-3/R1M	
PDIS-1N005	E41-N005	HPCI	SWITCH, PRESS.	BARTON	288A	E-2,D	N-26,C	25-3/R1M/683	
PDIS-2N005	E41-N005	HPCI	SWITCH, PRESS.	BARTON	288A	E-2,D*	N-26	30-3/R1M	
FSHL-1N006	E41-N006	HPCI	SWITCH, PRESS.	BARTON	289A	E-2,D	N-26,C	25-1/R1A/645	
FSHL-2N006	E41-N006	HPCI	SWITCH, PRESS.	BARTON	289A	E-2,D*	N-26	30-1/R1A	
FE-1N007	E41-N007	HPCI	HPCI FLW ORIFICE	DANIEL	14"600#ANS RF-WN	D	M	645	
FE-2N007	E41-N007	HPCI	HPCI FLW ORIFICE	DANIEL	14"600#ANS RF-WN	D*	M	645	
FT-1N008	E41-N008	HPCI	XMITTER,DP/P/FLOW	ROSEMOUNT	1151	E-2,D	N-48B,C25-1/R1A/645		
FT-2N008	E41-N008	HPCI	XMITTER,DP/P/FLOW	ROSEMOUNT	1151	E-2,D*	N-48B	30-1/R1A	
FT-1N009	E41-N009	HPCI	XMITTER,DP/P/FLOW	ROSEMOUNT	1151	E-2,D	N-48B,C25-1/R1A/645		
FT-2N009	E41-N009	HPCI	XMITTER,DP/P/FLOW	ROSEMOUNT	1151	E-2,D*	N-48B	30-1/R1A	
PSL-1N010	E41-N010	HPCI	SWITCH, PRESS.	SOR	6N-AA21	E-2,D	N-10,C	25-1/R1A/645	

PLANT ID NO.	MPL/ P.O. NO.	SYSTEM	COMPONENT TYPE	MANUFACTURER	MODEL	RQR'D QUAL	QUAL DOC	LOC	PAGE	26
PSL-2N010	E41-N010	HPCI	SWITCH, PRESS.	SOR	6N-AA21	E-2,D*	N-10	30-1/R1A		
PSH-1N012A	E41-N012A	HPCI	SWITCH, PRESS.	SOR	6N-AA2	E-2,D	N-10,C	28-1/R1B/645		
PSH-2N012A	E41-N012A	HPCI	SWITCH, PRESS.	SOR	6N-AA2	E-2,D	N-10	33-1/R1B		
PSH-1N012B	E41-N012B	HPCI	SWITCH, PRESS.	SOR	6N-AA2	E-2,D	N-10,C	25-1/R1A/645		
PSH-2N012B	E41-N012B	HPCI	SWITCH, PRESS.	SOR	6N-AA2	E-2,D*	N-10	30-1/R1A		
PSH-1N012C	E41-N012C	HPCI	SWITCH, PRESS.	SOR	6N-AA2	E-2,D	N-10,C	28-1/R1B/645		
PSH-2N012C	E41-N012C	HPCI	SWITCH, PRESS.	SOR	6N-AA2	E-2,D*	N-10	33-1/R1B		
PSH-1N012D	E41-N012D	HPCI	SWITCH, PRESS.	SOR	6N-AA2	E-2,D	N-10,C	25-1/R1A/645		
PSH-2N012D	E41-N012D	HPCI	SWITCH, PRESS.	SOR	6N-AA2	E-2,D*	N-10	30-1/R1A		
PT-1N013	E41-N013	HPCI	XMITTER,DP/P/FLOW	ROSEMOUNT	1151	E-2,D	N-48B,C	28-1/R1A/645		
PT-2N013	E41-N013	HPCI	XMITTER,DP/P/FLOW	ROSEMOUNT	1151	E-2,D*	N-48B	33-1/R1A		
LSH-1N014	E41-N014	HPCI	SWITCH, LEVEL	MAGNETROL	5.0-751-2X-MPG-M14HY	D	N-24	28-1/R1A,645		
LSH-2N014	E41-N014	HPCI	SWITCH, LEVEL	MAGNETROL	5.0-751-2X-MPG-M14HY	D*	N-24	33-1/R1A/655		
LSH-1N015A	E41-N015A	HPCI	SWITCH, LEVEL	MAGNETROL	3.5-751-1X-MPG-M14HY	E-2,D	N-24,C	27-1/R1A/670		
LSH-2N015A	E41-N015A	HPCI	SWITCH, LEVEL	MAGNETROL	3.5-751-1X-MPG-M14HY	E-2,D*	N-24	32-1/R1A		
LSH-1N015B	E41-N015B	HPCI	SWITCH, LEVEL	MAGNETROL	3.5-751-1X-MPG-M14HY	E-2,D	N-24,C	27-1/R1A/670		
LSH-2N015B	E41-N015B	HPCI	SWITCH, LEVEL	MAGNETROL	3.5-751-1X-MPG-M14HY	E-2,D*	N-24	32-1/R1A/672		
PT-1N016	E41-N016	HPCI	XMITTER,DP/P/FLOW	ROSEMOUNT	1151	E-2,D	N-48B,C	25-1/R1A/645		
PT-2N016	E41-N016	HPCI	XMITTER,DP/P/FLOW	ROSEMOUNT	1151	E-2,D*	N-48B	30-1/R1A		
PSH-1N017A	E41-N017A	HPCI	SWITCH, PRESS.	SOR	5N-AA3	E-2,D	N-10,C	25-1/R1A/645		
PSH-2N017A	E41-N017A	HPCI	SWITCH, PRESS.	SOR	6N6-E45	E-2,D*	N-10	30-1/R1A		
PSH-1N017B	E41-N017B	HPCI	SWITCH, PRESS.	SOR	6N-AA2,6N-AA21	E-2,D	N-10,C	25-1/R1A/645		
PSH-2N017B	E41-N017B	HPCI	SWITCH, PRESS.	SOR	5N-AA3	E-2,D*	N-10	30-1/R1A		
LSH-1N018	E41-N018	HPCI	LEVEL SWITCH	MAGNETROL	GE 159C4294	D	C	RX,645'		
LSH-2N018	E41-N018	HPCI	LEVEL SWITCH	MAGNETROL	GE 159C4294	D*	C	RX,645'		
PT-1N019	E41-N019	HPCI	XMITTER,DP/P/FLOW	ROSEMOUNT	1151	E-2,D	N-48B,C	28-1/R1A/645		
PT-2N019	E41-N019	HPCI	XMITTER,DP/P/FLOW	ROSEMOUNT	1151	E-2,D*	N-48B	33-1/R1A		
TE-1N024A	E41-N024A	HPCI	ELEMENT, TEMP.	PYCO	02-9039	E-2,D	N-19,C	28-1/R1B/664		
TE-2N024A	E41-N024A	HPCI	ELEMENT, TEMP.	PYCO	02-9039	E-2,D*	N-19	33-1/R1B/660		
TE-1N024B	E41-N024B	HPCI	ELEMENT, TEMP.	PYCO	02-9039	E-2,D	N-19,C	28-1/R1B/656		
TE-2N024B	E41-N024B	HPCI	ELEMENT, TEMP.	PYCO	02-9039	E-2,D*	N-19	33-1/R1B/660		
PS-1N027	E41-N027	HPCI	SWITCH, PRESS.	BARKSDALE	PIH-M340SSV	E-2,D	N-31,C	25-1/R1A/645		
PS-2N027	E41-N027	HPCI	SWITCH, PRESS.	SOR	6N6-E45	E-2,D*	N-10	30-1/R1A		
TE-1N028A	E41-N028A	HPCI	ELEMENT, TEMP.	PYCO	02-9039	E-2,D	N-19,C	28-1/R1B/663		
TE-2N028A	E41-N028A	HPCI	ELEMENT, TEMP.	PYCO	02-9039	E-2,D*	N-19	33-1/R1B/665		
TE-1N028B	E41-N028B	HPCI	ELEMENT, TEMP.	PYCO	02-9039	E-2,D	N-19,C	28-1/R1B/663		
TE-2N028B	E41-N028B	HPCI	ELEMENT, TEMP.	PYCO	02-9039	E-2,D*	N-19	33-1/R1B/665		
TE-1N029A	E41-N029A	HPCI	ELEMENT, TEMP.	PYCO	02-9039	E-2,D	N-19,C	28-2/R1B/677		
TE-2N029A	E41-N029A	HPCI	ELEMENT, TEMP.	PYCO	02-9039	E-2,D*	N-19	33-2/R1B/676		
TE-1N029B	E41-N029B	HPCI	ELEMENT, TEMP.	PYCO	02-9039	E-2,D	N-19,C	28-2/R1B/677		
TE-2N029B	E41-N029B	HPCI	ELEMENT, TEMP.	PYCO	02-9039	E-2,D*	N-19	33-2/R1B/676		
TE-1N030A	E41-N030A	HPCI	ELEMENT, TEMP.	PYCO	02-9039	E-2,D	N-19,C	28-1/R1B/656		
TE-2N030A	E41-N030A	HPCI	ELEMENT, TEMP.	PYCO	02-9039	E-2,D*	N-19	33-1/R1B/660		
TE-1N030B	E41-N030B	HPCI	ELEMENT, TEMP.	PYCO	02-9039	E-2,D	N-19,C	25-1/R1B/658		
TE-2N030B	E41-N030B	HPCI	ELEMENT, TEMP.	PYCO	02-9039	E-2,D*	N-19	33-1/R1B/654		
PSH-1N031	E41-N031	HPCI	SWITCH, PRESS.	BARKSDALE	PIH-M85SSV	D	C	645		
PSH-2N031	E41-N031	HPCI	SWITCH, PRESS.	SOR	6N6-E45	D*	C	30-1/650		
PI-1R001	E41-R001	HPCI	PRESSURE INDICATOR	ROBERTSHAW	613B	D	C	645		
PI-2R001	E41-R001	HPCI	PRESSURE INDICATOR	ROBERTSHAW	613B	D*	C	645		
TI-1R002	E41-R002	HPCI	TEMPERATURE INDICTR	GENERAL ELECTRIC	145C3103	D	C	RX/645'		
TI-2R002	E41-R002	HPCI	TEMPERATURE INDICTR	GENERAL ELECTRIC	145C3103	D*	C	RX/645'		
PI-1R003	E41-R003	HPCT	PRESSURE INDICATOR	ROBERTSHAW	613B	D	C	645		
PI-2R003	E41-R003	HPCT	PRESSURE INDICATOR	ROBERTSHAW	613B	D*	C	645		
PI-1R004	E41-R004	CS	PRESSURE INDICATOR	ROBERTSHAW	613B	D	C	645		
PI-2R004	E41-R004	CS	PRESSURE INDICATOR	ROBERTSHAW	613B	D*	C	645		
PI-1R005	E41-R005	HPCI	PRESSURE INDICATOR	ROBERTSHAW	613B	D	C	645		
PI-2R005	E41-R005	HPCI	PRESSURE INDICATOR	ROBERTSHAW	613B	D*	C	645		
1P203	E51-C001	RCIC	RCIC PUMP	B. WILLIAMETTE	6X6X10-.5CP	D	M	645		
2P203	E51-C001	RCIC	RCIC PUMP	B. WILLIAMETTE	6X6X10-.5CP	D*	M	645		
1S212	E51-C002	RCIC	RCIC TURBINE	TERRY TURBINE	GS2N	D	M	645		
2S212	E51-C002	RCIC	RCIC TURBINE	TERRY TURBINE	GS2N	D*	M	645		
FE-1N001	E51-N001	RCIC	RCIC FLW ORIFICE	DANIEL	6"600BANS-RF-WN	D	M	645		
FE-2N001	E51-N001	RCIC	RCIC FLW ORIFICE	DANIEL	6"600BANS-RF-WN	D*	M	645		
FSL-1N002	E51-N002	RCIC	SWITCH, PRESS.	BARTON	288A	E-2,D	N-26,C	28-1/R1H/645		

PLANT ID NO.	MPL/ P.O. NO.	SYSTEM	COMPONENT TYPE	MANUFACTURER	MODEL	RQR'D QUAL	QUAL DOC	LOC	PAGE	27
FSHL-2N002	E51-N002	RCIC	SWITCH, PRESS.	BARTON	288A	E-2,D*	N-26	33-1/R1H		
FT-1N003	E51-N003	RCIC	XMITTER,DP/P/FLOW	ROSEMOUNT	1151	E-2,D	N-48B,C28-1/R1H/645			
FT-2N003	E51-N003	RCIC	XMITTER,DP/P/FLOW	ROSEMOUNT	1151	E-2,D*	N-48B	33-1/R1H		
FT-1N004	E51-N004	RCIC	XMITTER,DP/P/FLOW	ROSEMOUNT	1151	E-2,D	N-48B,C28-1/R1H/645			
FT-2N004	E51-N004	RCIC	XMITTER,DP/P/FLOW	ROSEMOUNT	1151	E-2,D*	N-48B	33-1/R1H		
PT-1N005	E51-N005	RCIC	XMITTER,DP/P/FLOW	ROSEMOUNT	1151	E-2,D	N-48B,C28-1/R1H/645			
PT-2N005	E51-N005	RCIC	XMITTER,DP/P/FLOW	ROSEMOUNT	1151	E-2,D*	N-48B	33-1/R1H		
PSL-1N006	E51-N006	RCIC	SWITCH, PRESS.	SOR	6N-AA21	E-2,D	N-10,C	28-1/R1H/645		
PSL-2N006	E51-N006	RCIC	SWITCH, PRESS.	SOR	6N-AA21	E-2,D*	N-10	33-1/R1H/648		
PT-1N007	E51-N007	RCIC	XMITTER,DP/P/FLOW	ROSEMOUNT	1151	E-2,D	N-48B,C28-1/R1H/645			
PT-2N007	E51-N007	RCIC	XMITTER,DP/P/FLOW	ROSEMOUNT	1151	E-2,D*	N-48B	33-1/R1H		
PT-1N008	E51-N008	RCIC	XMITTER,DP/P/FLOW	ROSEMOUNT	1151	E-2,D	N-48B,C28-1/R1H/645			
PT-2N008	E51-N008	RCIC	XMITTER,DP/P/FLOW	ROSEMOUNT	1151	E-2,D*	N-48B	33-1/R1H		
PSH-1N009A	E51-N009A	RCIC	SWITCH, PRESS.	BARKSDALE	PIH-M85SSV	E-2,D	N-31,C	28-1/R1H/645		
PSH-2N009A	E51-N009A	RCIC	SWITCH, PRESS.	BARKSDALE	PIH-M85SSV	E-2,D*	N-10	33-1/R1H		
PSH-1N009B	E51-N009B	RCIC	SWITCH, PRESS.	BARKSDALE	PIH-M85SSV	E-2,D	N-31,C	28-1/R1H/645		
PSH-2N009B	E51-N009B	RCIC	SWITCH, PRESS.	SOR	4N6-E45	E-2,D*	N-31	33-1/R1H		
LSH-1N010	E51-N010	RCIC	SWITCH, LEVEL	MAGNETROL	5.0-751-2X-MPG-M14HY	D	N-24,C	28-1/R1H/645		
LSH-2N010	E51-N010	RCIC	SWITCH, LEVEL	MAGNETROL	5.0-751-2X-MPG-M14HY	D*	N-24	33-1/R1H/646		
TE-1N011A	E51-N011A	RCIC	ELEMENT, TEMP.	PYCO	02-9039	E-2,D	N-19,C	28-1/R1H/660		
TE-2N011A	E51-N011A	RCIC	ELEMENT, TEMP.	PYCO	02-9039	E-2,D*	N-19	33-1/R1H/661		
TE-1N011B	E51-N011B	RCIC	ELEMENT, TEMP.	PYCO	02-9039	E-2,D	N-19,C	28-1/R1H/662		
TE-2N011B	E51-N011B	RCIC	ELEMENT, TEMP.	PYCO	02-9039	E-2,D*	N-19	33-1/R1H/664		
PSH-1N012A	E51-N012A	RCIC	SWITCH, PRESS.	BARKSDALE	PIH-M85SSV	E-2,D	N-31,C	28-1/R1H/645		
PSH-2N012A	E51-N012A	RCIC	SWITCH, PRESS.	BARKSDALE	PIH-M85SSV	E-2,D*	N-31	33-1/R1H		
PSH-1N012B	E51-N012B	RCIC	SWITCH, PRESS.	BARKSDALE	PIH-M85SSV	E-2,D	N-31,C	28-2/R1H/670		
PSH-2N012B	E51-N012B	RCIC	SWITCH, PRESS.	BARKSDALE	PIH-M85SSV	E-2,D*	N-31	33-2/R1H		
PSH-1N012C	E51-N012C	RCIC	SWITCH, PRESS.	BARKSDALE	PIH-M85SSV	E-2,D	N-31,C	28-1/R1H/645		
PSH-2N012C	E51-N012C	RCIC	SWITCH, PRESS.	SOR	4N6-E45	E-2,D*	N-10	33-1/R1H		
PSH-1N012D	E51-N012D	RCIC	SWITCH, PRESS.	BARKSDALE	PIH-M85SSV	E-2,D	N-31,C	28-2/R1H/670		
PSH-2N012D	E51-N012D	RCIC	SWITCH, PRESS.	BARKSDALE	PIH-M85SSV	E-2,D*	N-31	33-2/R1H		
PDIS-1N017	E51-N017	RCIC	SWITCH, PRESS.	BARTON	288A	E-2,D	N-26,C	29-4/R1K/719		
PDIS-2N017	E51-N017	RCIC	SWITCH, PRESS.	BARTON	288A	E-2,D*	N-26	34-4/R1K		
PDIS-1N018	E51-N018	RCIC	SWITCH, PRESS.	BARTON	288A	E-2,D	N-26,C	28-4/R1K/719		
PDIS-2N018	E51-N018	RCIC	SWITCH, PRESS.	BARTON	288A	E-2,D*	N-26	33-4/R1K/724		
PSL-1N019A	E51-N019A	RCIC	SWITCH, PRESS.	SOR	5N-AA3	E-2,D	N-10,C	29-4/R1K/719		
PSL-2N019A	E51-N019A	RCIC	SWITCH, PRESS.	SOR	5N-AA3	E-2,D*	N-10	34-4/R1K		
PSL-1N019B	E51-N019B	RCIC	SWITCH, PRESS.	SOR	5N-AA3	E-2,D	N-10,C	28-4/R1K/719		
PSL-2N019B	E51-N019B	RCIC	SWITCH, PRESS.	SOR	5N-AA3	E-2,D*	N-10	33-4/R1K		
PSL-1N019C	E51-N019C	RCIC	SWITCH, PRESS.	SOR	5N-AA3	E-2,D	N-10,C	29-4/R1K/719		
PSL-2N019C	E51-N019C	RCIC	SWITCH, PRESS.	SOR	5N-AA3	E-2,D*	N-10	34-4/R1K		
PSL-1N019D	E51-N019D	RCIC	SWITCH, PRESS.	SOR	5N-AA3	E-2,D	N-10,C	28-4/R1K/719		
PSL-2N019D	E51-N019D	RCIC	SWITCH, PRESS.	SOR	5N-AA3	E-2,D*	N-10	33-4/R1K		
PSH-1N020	E51-N020	RCIC	SWITCH, PRESS.	BARKSDALE	PIH-M340SSV	E-2,D	N-3,C	28-1/R1H/645		
PSH-2N020	E51-N020	RCIC	SWITCH, PRESS.	BARKSDALE	PIH-M340SSV	E-2,D*	N-31	33-1/R1H		
TE-1N021A	E51-N021A	RCIC	ELEMENT, TEMP.	PYCO	02-9039	E-2,D	N-19,C	28-1/R1H/665		
TE-2N021A	E51-N021A	RCIC	ELEMENT, TEMP.	PYCO	02-9039	E-2,D*	N-19	33-1/R1H/669		
TE-1N021B	E51-N021B	RCIC	ELEMENT, TEMP.	PYCO	02-9039	E-2,D	N-19,C	28-1/R1H/665		
TE-2N021B	E51-N021B	RCIC	ELEMENT, TEMP.	PYCO	02-9039	E-2,D*	N-19	33-1/R1H/669		
TE-1N022A	E51-N022A	RCIC	ELEMENT, TEMP.	PYCO	02-9039	E-2,D	N-19,C	28-1/R1H/665		
TE-2N022A	E51-N022A	RCIC	ELEMENT, TEMP.	PYCO	02-9039	E-2,D*	N-19	33-1/R1H/668		
TE-1N022B	E51-N022B	RCIC	ELEMENT, TEMP.	PYCO	02-9039	E-2,D	N-19,C	28-2/R1H/675		
TE-2N022B	E51-N022B	RCIC	ELEMENT, TEMP.	PYCO	02-9039	E-2,D*	N-19	33-2/R1H/676		
TE-1N023A	E51-N023A	RCIC	ELEMENT, TEMP.	PYCO	02-9039	E-2,D	N-19,C	28-1/R1H/657		
TE-2N023A	E51-N023A	RCIC	ELEMENT, TEMP.	PYCO	02-9039	E-2,D*	N-19	33-1/R1H/655		
TE-1N023B	E51-N023B	RCIC	ELEMENT, TEMP.	PYCO	02-9039	E-2,D	N-19,C	28-1/R1H/647		
TE-2N023B	E51-N023B	RCIC	ELEMENT, TEMP.	PYCO	02-9039	E-2,D*	N-19	33-1/R1H/655		
TE-1N025A	E51-N025A	RCIC	ELEMENT, TEMP.	PYCO	02-9039	E-2,D	N-19,C	28-2/R1H/679		
TE-2N025A	E51-N025A	RCIC	ELEMENT, TEMP.	PYCO	02-9039	E-2,D*	N-19	33-2/R1H/677		
TE-1N025B	E51-N025B	RCIC	ELEMENT, TEMP.	PYCO	02-9039	E-2,D	N-19,C	28-3/R1C/709		
TE-2N025B	E51-N025B	RCIC	ELEMENT, TEMP.	PYCO	02-9039	E-2,D*	N-19	33-3/R1C/708		
TE-1N025C	E51-N025C	RCIC	ELEMENT, TEMP.	PYCO	02-9039	E-2,D	N-19,C	28-1/R1B/665		
TE-2N025C	E51-N025C	RCIC	ELEMENT, TEMP.	PYCO	02-9039	E-2,D*	N-19	33-1/R1B/665		
TE-1N025D	E51-N025D	RCIC	ELEMENT, TEMP.	PYCO	02-9039	E-2,D	N-19,C	28-3/R1B/710		





PLANT ID NO.	MPL/ P.O. NO.	SYSTEM	COMPONENT TYPE	MANUFACTURER	MODEL	RQR'D QUAL	QUAL DOC	LOC	PAGE	28
TE-2N025D	E51-N025D	RCIC	ELEMENT, TEMP.	PYCO	02-9039	E-2,D*	N-19	33-3/R1B/705		
TE-1N026A	E51-N026A	RCIC	ELEMENT, TEMP.	PYCO	02-9039	E-2,D	N-19,C	28-3/R1C/708		
TE-2N026A	E51-N026A	RCIC	ELEMENT, TEMP.	PYCO	02-9039	E-2,D*	N-19	33-3/R1C/709		
TE-1N026B	E51-N026B	RCIC	ELEMENT, TEMP.	PYCO	02-9039	E-2,D	N-19,C	29-3/R1C/706		
TE-2N026B	E51-N026B	RCIC	ELEMENT, TEMP.	PYCO	02-9039	E-2,D*	N-19	34-3/R1C/705		
TE-1N026C	E51-N026C	RCIC	ELEMENT, TEMP.	PYCO	02-9039	E-2,D	N-19,C	28-3/R1C/708		
TE-2N026C	E51-N026C	RCIC	ELEMENT, TEMP.	PYCO	02-9039	E-2,D*	N-19	33-3/R1C/709		
TE-1N026D	E51-N026D	RCIC	ELEMENT, TEMP.	PYCO	02-9039	E-2,D	N-19,C	28-3/R1C/709		
TE-2N026D	E51-N026D	RCIC	ELEMENT, TEMP.	PYCO	02-9039	E-2,D*	N-19	33-3/R1C/709		
TE-1N027A	E51-N027A	RCIC	ELEMENT, TEMP.	PYCO	02-9039	E-2,D	N-19,C	28-3/R1C/713		
TE-2N027A	E51-N027A	RCIC	ELEMENT, TEMP.	PYCO	02-9039	E-2,D*	N-19	33-3/R1C/710		
TE-1N027B	E51-N027B	RCIC	ELEMENT, TEMP.	PYCO	02-9039	E-2,D	N-19,C	27-3/R1C/709		
TE-2N027B	E51-N027B	RCIC	ELEMENT, TEMP.	PYCO	02-9039	E-2,D*	N-19	32-3/R1C/709		
TE-1N027C	E51-N027C	RCIC	ELEMENT, TEMP.	PYCO	02-9039	E-2,D	N-19,C	28-3/R1C/712		
TE-2N027C	E51-N027C	RCIC	ELEMENT, TEMP.	PYCO	02-9039	E-2,D*	N-19	33-3/R1C/710		
TE-1N027D	E51-N027D	RCIC	ELEMENT, TEMP.	PYCO	02-9039	E-2,D	N-19,C	28-3/R1C/712		
TE-2N027D	E51-N027D	RCIC	ELEMENT, TEMP.	PYCO	02-9039	E-2,D*	N-19	33-3/R1C/705		
PSH-1N030	E51-N030	RCIC	SWITCH, PRESS.	BARKSDALE	PIH-M85SSV	D	C	645		
PSH-2N030	E51-N030	RCIC	SWITCH, PRESS.	SOR	4N6-E45	D*	C	33-1/648		
PI-1R001	E51-R001	RCIC	PRESSURE INDICATOR	ROSEMOUNT	1151	D	C	645		
PI-2R001	E51-R001	RCIC	PRESSURE INDICATOR	ROSEMOUNT	1151	D*	C	645		
PI-1R002	E51-R002	RCIC	PRESSURE XMITTER	ROSEMOUNT	1151	D	C	645		
PI-2R002	E51-R002	RCIC	PRESSURE XMITTER	ROSEMOUNT	1151	D*	C	645		
PI-1R003	E51-R003	RCIC	PRESSURE INDICATOR	ROSEMOUNT	1151	D	C	645		
PI-2R003	E51-R003	RCIC	PRESSURE INDICATOR	ROSEMOUNT	1151	D*	C	645		
PI-1R004	E51-R004	RCIC	PRESSURE XMITTER	ROSEMOUNT	1151	D	C	645		
PI-2R004	E51-R004	RCIC	PRESSURE XMITTER	ROSEMOUNT	1151	D*	C	645		
TI-1N005	E51-R005	RCIC	TEMPERATURE INDICTR	GENERAL ELECTRIC	145C3103	D	M	RX,645'		
TI-2N005	E51-R005	RCIC	TEMPERATURE INDICTR	GENERAL ELECTRIC	145C3103	D*	M	RX,645'		
NONE	F18-E001	RSE	FUEL PREP MACHINE	GE	PPD-28X759G1	D*	M	818		
NONE	F18-E001	RSE	FUEL PREP MACHINE	GE	PPD-28X759G2	D	M	818		
OS215A	F18-E011	RSE	GEN. PUR. GRAPPLE'A'	GE	PPD-767E555	D	M	FB		
OS215B	F18-E011	RSE	GEN. PUR. GRAPPLE'A'	GE	PPD-767E555	D	M	FB		
OS215C	F18-E011	RSE	GEN. PUR. GRAPPLE'A'	GE	PPD-767E555	D	M	FB		
OS223	F19-E008	RSE	DRYER & SLING	GE	PPD-767E438-P3	D	M	799		
OS237	F20-E002	RSE	CONTROL ROD GRAPPLE	GE	PPD-767E593	D	M	818		
	F21-E003	RSE	REFUELING PLATFORM	PRS	PPD-767E892	D	M	818		
OS252A	F22-E006A	RSE	INVESSEL STG.RACK'A'			D	M	818		
OS252B	F22-E006B	RSE	INVESSEL STG.RACK'B'			D	M	818		
NONE	F22-E009	RSE	DFCT. FUEL STG. CON.	GE	PPD-117C2072G004	D	M	801'10"		
NONE	F22-E012	RSE	NEW FUEL STG. RACK	GE	PPD-767E426	D	M	801'10"		
FT-1N012	G33-N012	RWCU	XMITTER,DP/P/FLOW	ROSEMOUNT	1151	E-2,D	N-48A,C	28-5/R1M/749		
FT-2N012	G33-N012	RWCU	XMITTER,DP/P/FLOW	ROSEMOUNT	1151	E-2,D*	N-48A	34-5/R1M/749		
TE-1N016A	G33-N016A	RWCU	ELEMENT, TEMP.	PYCO	02-9039	E-2,D	N-19,C	28-5/R1E/769		
TE-2N016A	G33-N016A	NBS	ELEMENT, TEMP.	PYCO	02-9039	E-2,D*	N-19	34-5/R3/804		
TE-2N016A	G33-N016A	RWCU	ELEMENT, TEMP.	PYCO	02-9039	E-2,D*	N-19	34-5/R1E		
TE-1N016B	G33-N016B	RWCU	ELEMENT, TEMP.	PYCO	02-9039	E-2,D	N-19,C	28-5/R1E/753		
TE-2N016B	G33-N016B	RWCU	ELEMENT, TEMP.	PYCO	02-9039	E-2,D*	N-19	32-8/R1E/804'		
TE-1N016C	G33-N016C	RWCU	ELEMENT, TEMP.	PYCO	02-9039	E-2,D	N-19,C	28-5/R1D		
TE-2N016C	G33-N016C	RWCU	ELEMENT, TEMP.	PYCO	02-9039	E-2,D*	N-19	34-5/R1D		
TE-1N016D	G33-N016D	RWCU	ELEMENT, TEMP.	PYCO	02-9039	E-2,D	N-19,C	28-5/R1D		
TE-2N016D	G33-N016D	RWCU	ELEMENT, TEMP.	PYCO	02-9039	E-2,D*	N-19	34-5/R1D		
TE-1N016E	G33-N016E	RWCU	ELEMENT, TEMP.	PYCO	02-9039	E-2,D	N-19,C	28-5/R1E/753		
TE-2N016E	G33-N016E	RWCU	ELEMENT, TEMP.	PYCO	02-9039	E-2,D*	N-19	34-5/R1E/769		
TE-1N016F	G33-N016F	RWCU	ELEMENT, TEMP.	PYCO	02-9039	E-2,D	N-19,C	25-5/R1E/756		
TE-2N016F	G33-N016F	RWCU	ELEMENT, TEMP.	PYCO	02-9039	E-2,D*	N-19	32-5/R1E		
TE-1N022A	G33-N022A	RWCU	ELEMENT, TEMP.	PYCO	02-9039	E-2,D	N-19,C	28-5/R1E/763		
TE-2N022A	G33-N022A	RWCU	ELEMENT, TEMP.	PYCO	02-9039	E-2,D*	N-19	34-5/R1E/760		
TE-1N022B	G33-N022B	RWCU	ELEMENT, TEMP.	PYCO	02-9039	E-2,D	N-19,C	25-5/R1E/763		
TE-2N022B	G33-N022B	RWCU	ELEMENT, TEMP.	PYCO	02-9039	E-2,D*	N-19	32-5/R1E/760		
TE-1N022C	G33-N022C	RWCU	ELEMENT, TEMP.	PYCO	02-9039	E-2,D	N-19,C	28-5/R1D/768		
TE-2N022C	G33-N022C	RWCU	ELEMENT, TEMP.	PYCO	02-9039	E-2,D*	N-19	34-5/R1D/760		
TE-1N022D	G33-N022D	RWCU	ELEMENT, TEMP.	PYCO	02-9039	E-2,D	N-19,C	28-5/R1D/768		
TE-2N022D	G33-N022D	RWCU	ELEMENT, TEMP.	PYCO	02-9039	E-2,D*	N-19	34-5/R1D/760		

PLANT ID NO.	MPL/ P.O. NO.	SYSTEM	COMPONENT TYPE	MANUFACTURER	MODEL	RQR'D QUAL	QUAL DOC	LOC	PAGE 29
TE-1N022E	G33-N022E	RWCU	ELEMENT, TEMP.	PYCO	02-9039	E-2,D	N-19,C	25-5/R1E/762	
TE-2N022E	G33-N022E	RWCU	ELEMENT, TEMP.	PYCO	02-9039	E-2,D*	N-19	32-5/R1E	
TE-1N022F	G33-N022F	RWCU	ELEMENT, TEMP.	PYCO	02-9039	E-2,D	N-19,C	25-5/R1E/762	
TE-2N022F	G33-N022F	RWCU	ELEMENT, TEMP.	PYCO	02-9039	E-2,D*	N-19	32-5/R1E	
TE-1N023A	G33-N023A	RWCU	ELEMENT, TEMP.	PYCO	02-9039	E-2,D	N-19,C	28-5/R1E/771	
TE-2N023A	G33-N023A	RWCU	ELEMENT, TEMP.	PYCO	02-9039	E-2,D*	N-19	32-5/R1E	
TE-1N023B	G33-N023B	RWCU	ELEMENT, TEMP.	PYCO	02-9039	E-2,D	N-19,C	25-5/R1E/753	
TE-2N023B	G33-N023B	RWCU	ELEMENT, TEMP.	PYCO	02-9039	E-2,D*	N-19	34-5/R1E	
TE-1N023C	G33-N023C	RWCU	ELEMENT, TEMP.	PYCO	02-9039	E-2,D	N-19	28-5/R1D	
TE-2N023C	G33-N023C	RWCU	ELEMENT, TEMP.	PYCO	02-9039	E-2,D*	N-19	34-5/R1D	
TE-1N023D	G33-N023D	RWCU	ELEMENT, TEMP.	PYCO	02-9039	E-2,D	N-19,C	28-5/R1D/753	
TE-2N023D	G33-N023D	RWCU	ELEMENT, TEMP.	PYCO	02-9039	E-2,D*	N-19	34-5/R1D	
TE-1N023E	G33-N023E	RWCU	ELEMENT, TEMP.	PYCO	02-9039	E-2,D	N-19,C	28-5/R1E/771	
TE-2N023E	G33-N023E	RWCU	ELEMENT, TEMP.	PYCO	02-9039	E-2,D*	N-19	34-5/R1E/769	
TE-1N023F	G33-N023F	RWCU	ELEMENT, TEMP.	PYCO	02-9039	E-2,D	N-19,C	28-5/R1E/771	
TE-2N023F	G33-N023F	RWCU	ELEMENT, TEMP.	PYCO	02-9039	E-2,D*	N-19	34-5/R1E/769	
FT-1N036	G33-N036	RWCU	XMITTER,DP/P/FLOW	ROSEMOUNT	1151	E-2,D	N-48A,C28-5/R1M/749		
FT-2N036	G33-N036	RWCU	XMITTER,DP/P/FLOW	ROSEMOUNT	1151	E-2,D*	N-48A	34-5/R1M/749	
FT-1N041	G33-N041	RWCU	XMITTER,DP/P/FLOW	ROSEMOUNT	1151	E-2,D	N-48A,C28-5/R1M/749		
FT-2N041	G33-N041	RWCU	XMITTER,DP/P/FLOW	ROSEMOUNT	1151	E-2,D*	N-48A	34-5/R1M	
PDSH-1N044A	G33-N044A	RWCU	SWITCH, PRESS.	BARTON	289	E-2,D	N-26,C	29-4/R1K/719	
PDSH-2N044A	G33-N044A	RWCU	SWITCH, PRESS.	BARTON	289	E-2,D*	N-26	34-4/R1K/724	
PDSH-1N044B	G33-N044B	RWCU	SWITCH	BARTON	289	D	C	RB,719	
PDSH-1N044B	G33-N044B	RWCU	SWITCH, PRESS.	BARTON	289A	E-2,D	N-26,C	25-4/R1K/719	
PDSH-2N044B	G33-N044B	RWCU	SWITCH, PRESS.	BARTON	289A	E-2,D*	N-26	30-4/R1K	
PDSH-2N044B	G33-N044B	RWCU	SWITCH	BARTON	289	D*	C	RB,719	
1C601	H12-P601	RCIC	CONTROL ROOM PANEL	GENERAL ELECTRIC	N/A	D	P	CS,729'	
2C601	H12-P601	RCIC	CONTROL ROOM PANEL	GENERAL ELECTRIC	N/A	D*	P	CS,729'	
1C606	H12-P606	RAD MON	CONTROL ROOM PANEL	GENERAL ELECTRIC	N/A	D	P	URR,754'	
2C606	H12-P606	RAD MON	CONTROL ROOM PANEL	GENERAL ELECTRIC	N/A	D*	P	URR,754'	
1C608	H12-P608	PRM	CON RM URR&LRR PNLS	GENERAL ELECTRIC	N/A	D*	P	CS,729'	
2C608	H12-P608	PRM	CON RM URR&LRR PNLS	GENERAL ELECTRIC	N/A	D*	P	CS,729'	
1C609	H12-P609	RPS	CON RM URR&LRR PNLS	GENERAL ELECTRIC	N/A	D	P	CS,729'	
2C609	H12-P609	RPS	CON RM URR&LRR PNLS	GENERAL ELECTRIC	N/A	D*	P	CS,729'	
1C611	H12-P611	RPS	CON RM URR&LRR PNLS	GENERAL ELECTRIC	N/A	D	P	LRR,698'	
2C611	H12-P611	RPS	CON RM URR&LRR PNLS	GENERAL ELECTRIC	N/A	D*	P	LRR,698'	
1C612	H12-P612	FEEDWATER	UPPER & LWR RR PNLS	GENERAL ELECTRIC	N/A	D	P	LRR,698'	
2C612	H12-P612	FEEDWATER	UPPER & LWR RR PNLS	GENERAL ELECTRIC	N/A	D*	P	LRR,698'	
1C613	H12-P613	INSTR CAB	UPPER & LWR RR PNLS	GENERAL ELECTRIC	N/A	D	P	URR,754'	
2C613	H12-P613	INSTR CAB	UPPER & LWR RR PNLS	GENERAL ELECTRIC	N/A	D*	P	URR,754'	
1C614	H12-P614	TEMP RECB	CON RM URR&LRR PNLS	GENERAL ELECTRIC	N/A	D	P	CS, 729'	
2C614	H12-P614	TEMP RECB	CON RM URR&LRR PNLS	GENERAL ELECTRIC	N/A	D*	P	CS, 729'	
1C617	H12-P617	RHR/HPCI	CON RM UPP&LRR PNLS	GENERAL ELECTRIC	N/A	D	P	URR,754'	
2C617	H12-P617	RHR/HPCI	CON RM UPP&LRR PNLS	GENERAL ELECTRIC	N/A	D*	P	URR,754'	
1C618	H12-P618	RHR/RCIC	CON RM UPP&LRR PNLS	GENERAL ELECTRIC	N/A	D	P	LRR,698'	
2C618	H12-P618	RHR/RCIC	CON RM UPP&LRR PNLS	GENERAL ELECTRIC	N/A	D*	P	LRR,698'	
1C620	H12-P620	HPCI	CONTROL ROOM PANEL	GENERAL E	NONE	D	P	698	
2C620	H12-P620	HPCI	CONTROL ROOM PANEL	GENERAL E	NONE	D*	P	698	
1C621	H12-P621	RCIC	CONTROL ROOM PANEL	GENERAL E	NONE	D	P	754	
2C621	H12-P621	RCIC	CONTROL ROOM PANEL	GENERAL E	NONE	D*	P	754	
1C622	H12-P622	RCIC	CONTROL ROOM PANEL	GENERAL E	NONE	D	P	754	
2C622	H12-P622	RCIC	CONTROL ROOM PANEL	GENERAL E	NONE	D*	P	754	
1C623	H12-P623	NBS	CONTROL ROOM PANEL	GENERAL E	NONE	D	P	698	
2C623	H12-P623	NBS	CONTROL ROOM PANEL	GENERAL E	NONE	D*	P	698	
1C626	H12-P626	CS	CONTROL ROOM PANEL	GENERAL E	NONE	D	P	754	
2C626	H12-P626	CS	CONTROL ROOM PANEL	GENERAL E	NONE	D*	P	754	
1C627	H12-P627	CS	CONTROL ROOM PANEL	GENERAL E	NONE	D	P	729	
2C627	H12-P627	CS	CONTROL ROOM PANEL	GENERAL E	NONE	D*	P	729	
1C628	H12-P628	AUTO D CH	CONTROL ROOM PANEL	GENERAL E	NONE	D	P	URR,754'	
2C628	H12-P628	AUTO D CH	CONTROL ROOM PANEL	GENERAL E	NONE	D*	P	URR,754'	
1C631	H12-P631	NBS	CONTROL ROOM PANEL	GENERAL E	NONE	D	P	698	
2C631	H12-P631	NBS	CONTROL ROOM PANEL	GENERAL E	NONE	D*	P	698	
1C633	H12-P633	RAD MON	UPPER & LWR RR PNLS	GENERAL E	NONE	D	P	LRR,698'	
2C633	H12-P633	RAD MON	UPPER & LWR RR PNLS	GENERAL E	NONE	D*	P	LRR,698'	



PLANT ID NO.	MPL/ P.O. NO.	SYSTEM	COMPONENT TYPE	MANUFACTURER	MODEL	RQR'D QUAL	QUAL DOC	LOC	PAGE 30
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1C644	H12-P654	MS	CONTROL ROOM PANEL	GENERAL E	NONE	D	P	729	
2C644	H12-P654	MS	CONTROL ROOM PANEL	GENERAL E	NONE	D*	P	729	
1C645	H12-P655	MSIV-LC	CONTROL ROOM PANEL	GENERAL E	NONE	D	P	729	
2C645	H12-P655	MSIV-LC	CONTROL ROOM PANEL	GENERAL E	NONE	D*	P	729	
1C680A	H12-P680	U OP	CONTROL ROOM PANEL	GENERAL ELECTRIC	N/A	D	P	CS,729	
1C680B	H12-P680	U OP	CONTROL ROOM PANEL	GENERAL ELECTRIC	N/A	D	P	CS,729	
1C680C	H12-P680	U OP	CONTROL ROOM PANEL	GENERAL ELECTRIC	N/A	D	P	CS,729	
1C680D	H12-P680	U OP	CONTROL ROOM PANEL	GENERAL ELECTRIC	N/A	D	P	CS,729	
1C680E	H12-P680	U OP	CONTROL ROOM PANEL	GENERAL ELECTRIC	N/A	D	P	CS,729	
1C680F	H12-P680	U OP	CONTROL ROOM PANEL	GENERAL ELECTRIC	N/A	D	P	CS,729	
2C680A	H12-P680	U OP	CONTROL ROOM PANEL	GENERAL ELECTRIC	N/A	D*	P	CS,729	
2C680B	H12-P680	U OP	CONTROL ROOM PANEL	GENERAL ELECTRIC	N/A	D*	P	CS,729	
2C680C	H12-P680	U OP	CONTROL ROOM PANEL	GENERAL ELECTRIC	N/A	D*	P	CS,729	
2C680D	H12-P680	U OP	CONTROL ROOM PANEL	GENERAL ELECTRIC	N/A	D*	P	CS,729	
2C680E	H12-P680	U OP	CONTROL ROOM PANEL	GENERAL ELECTRIC	N/A	D*	P	CS,729	
2C680F	H12-P680	U OP	CONTROL ROOM PANEL	GENERAL ELECTRIC	N/A	D*	P	CS,729	
1TC612	H12-P700	GUE	TERMINATION CABINETS	GENERAL E	NONE	D	P	754	
2TC612	H12-P700	GUE	TERMINATION CABINETS	GENERAL E	NONE	D*	P	754	
1TC613	H12-P701	GUE	TERMINATION CABINETS	GENERAL E	NONE	D	P	754	
2TC613	H12-P701	GUE	TERMINATION CABINETS	GENERAL E	NONE	D*	P	754	
1TC614	H12-P702	GUE	TERMINATION CABINETS	GENERAL E	NONE	D	P	754	
2TC614	H12-P702	GUE	TERMINATION CABINETS	GENERAL E	NONE	D*	P	754	
1TC615	H12-P703	GUE	TERMINATION CABINETS	GENERAL E	NONE	D	P	754	
2TC615	H12-P703	GUE	TERMINATION CABINETS	GENERAL E	NONE	D*	P	754	
1TC623	H12-P704	GUE	TERMINATION CABINETS	GENERAL E	NONE	D	P	698	
2TC623	H12-P704	GUE	TERMINATION CABINETS	GENERAL E	NONE	D*	P	698	
1TC624	H12-P705	GUE	TERMINATION CABINETS	GENERAL E	NONE	D	P	698	
2TC624	H12-P705	GUE	TERMINATION CABINETS	GENERAL E	NONE	D*	P	698	
1TC625	H12-P706	GUE	TERMINATION CABINETS	GENERAL E	NONE	D	P	698	
2TC625	H12-P706	GUE	TERMINATION CABINETS	GENERAL E	NONE	D*	P	698	
1TC611	H12-P730	GUE	TERMINATION CABINETS	GENERAL E	NONE	D	P	754	
2TC611	H12-P730	GUE	TERMINATION CABINETS	GENERAL E	NONE	D*	P	754	
1TC625	H12-P731	GUE	TERMINATION CABINETS	GENERAL E	NONE	D	P	698	
2TC625	H12-P731	GUE	TERMINATION CABINETS	GENERAL E	NONE	D*	P	698	
1TC622	H12-P732	GUE	TERMINATION CABINETS	GENERAL E	NONE	D	P	698	
2TC622	H12-P732	GUE	TERMINATION CABINETS	GENERAL E	NONE	D*	P	698	
0C653	H12-P853	PL OP	CONTROL ROOM PANEL	GENERAL ELECTRIC	N/A	D	P	CS,729	
2C653	H12-P853	PL OP	CONTROL ROOM PANEL	GENERAL ELECTRIC	N/A	D*	P	CS,729	
1C668	H12-P870	GUE	TERMINATION CABINETS	GENERAL E	NONE	D	P	729	
2C668	H12-P870	GUE	TERMINATION CABINETS	GENERAL E	NONE	D*	P	729	
1C001	H23-P001	CSS	LOCAL ELECTR. PANELS	GENERAL ELECTRIC	N/A	E-2,D	N-84,C	27-1/R1A/645	
2C001	H23-P001	CSS	LOCAL ELECTR. PANELS	GENERAL ELECTRIC	N/A	E-2,D*	N-84	32-1/R1A/645	
1C002	H23-P002	RWCS	LOCAL ELECTR. PANELS	GENERAL ELECTRIC	N/A	E-2,D	N-84,C	28-5/R1H/749	
2C002	H23-P002	RWCS	LOCAL ELECTR. PANELS	GENERAL ELECTRIC	N/A	E-2,D*	N-84	34-5/R1H	
1C004	H23-P004	NBS,MSIV	LOCAL ELECTR. PANELS	GENERAL ELECTRIC	N/A	E-2,D	N-84,C	29-5/R1H/749	
2C004	H23-P004	NBS,MSIV	LOCAL ELECTR. PANELS	GENERAL ELECTRIC	N/A	E-2,D*	N-84	33-5/R1H	
1C005	H23-P005	NBS,MSIV	LOCAL ELECTR. PANELS	GENERAL ELECTRIC	N/A	E-2,D	C,N-84	27-5/R1H/749	
2C005	H23-P005	NBS,MSIV	LOCAL ELECTR. PANELS	GENERAL ELECTRIC	N/A	E-2,D*	C,N-84	30-5/R1H/N19	
1C006	H23-P006	RECIRC	96" LOCAL RACKS	GENERAL ELECTRIC	N/A	D	C	R,683	
2C006	H23-P006	RECIRC	96" LOCAL RACKS	GENERAL ELECTRIC	N/A	D*	C	R,683	
1C009	H23-P009	NBS	LOCAL ELECTR. PANELS	GENERAL ELECTRIC	N/A	E-2,D	N-84,C	29-4/R1K/719	
2C009	H23-P009	NBS	LOCAL ELECTR. PANELS	GENERAL ELECTRIC	N/A	E-2,D*	N-84	34-4/R1K/719	
1C010	H23-P010	NBS,RWCS	LOCAL ELECTR. PANELS	GENERAL ELECTRIC	N/A	E-2,D	N-84,C	25-4/R1K/719	
2C010	H23-P010	NBS,RWCS	LOCAL ELECTR. PANELS	GENERAL ELECTRIC	N/A	E-2,D*	N-84	30-4/R1K/719	
1C011	H23-P011	SBLC	30" LOCAL PANEL	GENERAL ELECTRIC	N/A	D	C	R,749	
2C011	H23-P011	SBLC	30" LOCAL PANEL	GENERAL ELECTRIC	N/A	D*	C	R,749	
1C014	H23-P014	HPCI	LOCAL ELECTR. PANELS	GENERAL ELECTRIC	N/A	E-2,D	N-84,C	25-1/R1A/645	
2C014	H23-P014	HPCI	LOCAL ELECTR. PANELS	GENERAL ELECTRIC	N/A	E-2,D*	N-84	30-1/R1A/645	
1C015	H23-P015	NBS	LOCAL ELECTR. PANELS	GENERAL ELECTRIC	N/A	E-2,D	N-84,C	27-4/R1K/719	
2C015	H23-P015	NBS	LOCAL ELECTR. PANELS	GENERAL ELECTRIC	N/A	E-2,D*	N-84	32-4/R1K/719	
1C016	H23-P016	HPCI	LOCAL ELECTR. PANELS	GENERAL ELECTRIC	N/A	E-2,D	N-84,C	28-3/R1H/683	
2C016	H23-P016	HPCI	LOCAL ELECTR. PANELS	GENERAL ELECTRIC	N/A	E-2,D*	N-84	33-3/R1H/683	
1C017	H23-P017	RCIC	LOCAL ELECTR. PANELS	GENERAL ELECTRIC	N/A	E-2,D	N-84,C	28-1/R1H/645	
2C017	H23-P017	RCIC	LOCAL ELECTR. PANELS	GENERAL ELECTRIC	N/A	E-2,D*	N-84	33-1/R1H/645	



PLANT ID NO.	MPL/ P.O. NO.	SYSTEM	COMPONENT TYPE	MANUFACTURER	MODEL	RQR'D QUAL	QUAL DOC	LOC	PAGE 31
1C018	H23-P018	RHR	LOCAL ELECTR. PANELS	GENERAL ELECTRIC	N/A	E-2,D	N-84,C	29-1/R1M/645	
2C018	H23-P018	RHR	LOCAL ELECTR. PANELS	GENERAL ELECTRIC	N/A	E-2,D*	N-84	34-1/R1M/645	
1C019	H23-P019	CSS	LOCAL ELECTR. PANELS	GENERAL ELECTRIC	N/A	E-2,D	N-84,C	25-1/R1A/645	
2C019	H23-P019	CSS	LOCAL ELECTR. PANELS	GENERAL ELECTRIC	N/A	E-2,D*	N-84	30-1/R1A/645	
1C021	H23-P021	RHR	LOCAL ELECTR. PANELS	GENERAL ELECTRIC	N/A	E-2,D	N-84,C	28-3/R1M/683	
2C021	H23-P021	RHR	LOCAL ELECTR. PANELS	GENERAL ELECTRIC	N/A	E-2,D*	N-84	33-3/R1M/683	
1C022	H23-P022	RECIRC	120" LOCAL PANEL	GENERAL ELECTRIC	N/A	D	C	R,683'	
2C022	H23-P022	RECIRC	120" LOCAL PANEL	GENERAL ELECTRIC	N/A	D*	C	R,683'	
1C025	H23-P025	NBS	LOCAL ELECTR. PANELS	GENERAL ELECTRIC	N/A	E-2,D	N-84,C	25-4/R1K/719	
2C025	H23-P025	NBS	LOCAL ELECTR. PANELS	GENERAL ELECTRIC	N/A	E-2,D*	N-84	30-4/R1K/719	
1C030	H23-P030	NM	S&I INTER.RANGE MON.	GENERAL ELECTRIC	N/A	D	C	R,683'	
2C030	H23-P030	NM	S&I INTER.RANGE MON.	GENERAL ELECTRIC	N/A	D*	C	R,683'	
1C031	H23-P031	NM	S&I INTER.RANGE MON.	GENERAL ELECTRIC	N/A	D	C	R,683'	
2C031	H23-P031	NM	S&I INTER.RANGE MON.	GENERAL ELECTRIC	N/A	D*	C	R,683'	
1C032	H23-P032	NM	S&I INTER.RANGE MON.	GENERAL ELECTRIC	N/A	D	C	R,683	
2C032	H23-P032	NM	S&I INTER.RANGE MON.	GENERAL ELECTRIC	N/A	D*	C	R,683	
1C033	H23-P033	NM	S&I INTER.RANGE MON.	GENERAL ELECTRIC	N/A	D	C	R,683	
2C033	H23-P033	NM	S&I INTER.RANGE MON.	GENERAL ELECTRIC	N/A	D*	C	R,683	
1C034	H23-P034	HPCI	24" LOCAL PANEL	GENERAL ELECTRIC	N/A	D	C	R,645	
2C034	H23-P034	HPCI	24" LOCAL PANEL	GENERAL ELECTRIC	N/A	D*	C	R,645	
1C035	H23-P035	RCIC	LOCAL ELECTR. PANELS	GENERAL ELECTRIC	N/A	E-2,D	N-84,C	29-4/R1K/719	
2C035	H23-P035	RCIC	LOCAL ELECTR. PANELS	GENERAL ELECTRIC	N/A	E-2,D*	N-84	34-4/R1K/	
1C036	H23-P036	HPCI	LOCAL ELECTR. PANELS	GENERAL ELECTRIC	N/A	E-2,D	N-84,C	25-3/R1M/683	
2C036	H23-P036	HPCI	LOCAL ELECTR. PANELS	GENERAL ELECTRIC	N/A	E-2,D*	N-84	30-3/R1M/	
1C037	H23-P037	RCIC	LOCAL ELECTR. PANELS	GENERAL ELECTRIC	N/A	E-2,D	N-84,C	28-2/R1M/670	
2C037	H23-P037	RCIC	LOCAL ELECTR. PANELS	GENERAL ELECTRIC	N/A	E-2,D*	N-84	33-2/R1M/	
1C038	H23-P038	RCIC	LOCAL ELECTR. PANELS	GENERAL ELECTRIC	N/A	E-2,D	N-84,C	28-4/R1K/719	
2C038	H23-P038	RCIC	LOCAL ELECTR. PANELS	GENERAL ELECTRIC	N/A	E-2,D*	N-84	33-4/R1K/	
1C041	H23-P041	NBS	LOCAL ELECTR. PANELS	GENERAL ELECTRIC	N/A	E-2,D	N-84,C	29-4/R1K/719	
2C041	H23-P041	NBS	LOCAL ELECTR. PANELS	GENERAL ELECTRIC	N/A	E-2,D*	N-84	34-4/R1K/	
1C042	H23-P042	NBS	LOCAL ELECTR. PANELS	GENERAL ELECTRIC	N/A	E-2,D	N-84,C	25-4/R1K/719	
2C042	H23-P042	NBS	LOCAL ELECTR. PANELS	GENERAL ELECTRIC	N/A	E-2,D*	N-84	30-4/R1K/	
1C057	H23-P057	RPS,RHR	LOCAL ELECTR. PANELS	GENERAL ELECTRIC	N/A	E-2,D	N-84,C	28-6/R4/779	
2C057	H23-P057	RPS,RHR	LOCAL ELECTR. PANELS	GENERAL ELECTRIC	N/A	E-2,D*	N-84	33-6/R4/	
1C058	H23-P058	RPS	LOCAL ELECTR. PANELS	GENERAL ELECTRIC	N/A	E-2,D	N-84,C	27-6/R1F/779	
2C058	H23-P058	RPS	LOCAL ELECTR. PANELS	GENERAL ELECTRIC	N/A	E-2,D*	N-84	32-6/R1F/	
1C073	H23-P073	MSIV-LCS	LOCAL ELECTR. PANELS	GENERAL ELECTRIC	N/A	E-2,D	N-84,C	25-4/R1K/719	
2C073	H23-P073	MSIV-LCS	LOCAL ELECTR. PANELS	GENERAL ELECTRIC	N/A	E-2,D*	N-84	30-4/R1K/	
1C074	H23-P074	MSIV-LCS	LOCAL ELECTR. PANELS	GENERAL ELECTRIC	N/A	E-2,D	N-84,C	27-4/R1K/719	
2C074	H23-P074	MSIV-LCS	LOCAL ELECTR. PANELS	GENERAL ELECTRIC	N/A	E-2,D*	N-84	32-4/R1K/	
ZS-14808	NONE	SBLC	SWITCH, POSITION	NAMCO	EA-750-80001	E-1*	N-68	C2E/26	
ZS-14808	NONE	SBLC	SWITCH, POSITION	NAMCO	EA-750-80000	E-1*	N-68	C2E/26	

2