



T-11

Jersey Central Power & Light Company
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Morristown, New Jersey 07960
(201) 455-8200

October 1, 1979

Mr. Eldon J. Brunner, Chief
Reactor Operations and Nuclear Support Branch
United States Nuclear Regulatory Commission
Region I
631 Park Avenue
King of Prussia, Pennsylvania 19406

Dear Mr. Brunner:

Subject: Oyster Creek Nuclear Generating Station
Docket No. 50-219
IE Bulletin No. 79-08

During a recent telephone conversation between Mr. Briggs of your staff and I, it was agreed that an update on JCP&L's plans to complete the commitment in response to IE Bulletin No. 79-08 be provided.


The scope of this project is best described by the utilization of Attachment 1, pages 1 and 2. The sequence of activities involved to complete this project on a system-by-system basis is presented. The length of time necessary to complete each action varies with each system due to the complexities of the system and the status of the available documents used to support the endeavor.

Attachment 2, page 1, serves as a convenient checkoff for those items denoted on Attachment 1. A sign off is completed for each system which is reviewed.

The present status of the task can best be expressed by Attachment 3, "Status Report". The report defines the systems to be reviewed, the steps necessary to complete each system, the steps that have been completed (as signified by the dot in each box), and the personnel assigned to each system. We estimate we have accomplished one-third of the total work effort to date.

Should you have any further questions pertaining to the information provided by this letter, please contact Mr. K. O. E. Fickeissen.

Very truly yours,


Donald A. Ross, Manager
Generating Stations-Nuclear

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Attachments

cc: Messrs. L. Briggs
J. T. Carroll, Jr.
K. O. E. Fickeissen

1229 206

7910300 368

300 Series Valve Lineup and P&ID Revision

Sequence of Activities Associated with Each System

First Walkdown - copy of P&ID and checkoff personnel one engineer, one supervisor (GSS, GOS) or operator (CRO) - Verify valve sizes & types

Check walkdown against General Physics' Isometric & ISD drawings - one engineer

Check interconnections with other systems e.g. control air, electrical, etc.

Second Walkdown - with marked up copies of P&ID and checkoff - one engineer, one supervisor (GSS, GOS) or operator (CRO)

System Check-off reviewed against revised P&ID

Check "System Boundary and Classification Book" for valve numbers assigned

Obtain valve numbers for valves not numbered enter numbers on print(s) & checkoff sheet and reviewed against procedure 108 "Locked Valves"

Both System Valve List and Instrumentation Valve List updated

1229 207

Review applicable 600 series (oper.) procedures.
(New ISI procedures, if applicable)

Final review of P&ID, checkoff sheets, valve lists and
procedures. Supervisor & responsible engineer

Order tags for all valves appearing on checkoff
sheet and send print to drafting

Print returns from Drafting Dept. for approval -
review P&ID and approve. Return to drafting and
submit checkoff to PORC for approval.

Revised P&ID on aperture cards, checkoff sheet PORC
approved, and valve tags in - walkdown system, hang
new valve tags, and complete new checkoff sheet
one engineer, one supervisor (GSS or GOS) or operator (CRO)

1229 208

300 Series Checkoff Sheet and P&ID Revision Signoff

System _____	_____	_____
Reviewing Engineer _____	_____	_____
First walkdown _____	Engineer _____	Shift Personnel _____
		Initials/Date _____
Isometrics & ISD's checked against P&ID		Initials/Date _____
Check interconnections with other systems		Initials/Date _____
Second walkdown _____	Engineer _____	Shift Personnel _____
		Initials/Date _____
System Checkoff reviewed against P&ID		Initials/Date _____
Check "System Boundary and Classification Book" for valve numbers assigned		Initials/Date _____
Valve numbers obtained for unnumbered valves entered on P & ID and checkoff sheet and reviewed against procedure 108 "Locked Valves"		Initials/Date _____
Both system valve list and instrumentation valve list updated		Initials/Date _____
Applicable 600 series procedures (oper.) reviewed		Initials/Date _____
Final review of P&ID checkoff sheets, valve lists and procedures.	Engineer/Date _____	Supervisor _____
Tags ordered		Initials/Date _____
Print change sent to drafting		Initials/Date _____
Review corrected print against submitted change request		Initials/Date _____
Submit corrected system checkoff to PORC		Initials/Date _____
Issued system checkoff revision, P&ID operature cards available, walkdown system, to hang valve tags, complete revised system checkoff		Initials/Date _____
System Checkoff Sheet and P&ID revision completed		1229 209

Supervisor/Date

Status Report

Date 9/21/79

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Attachment 3

Systems	First Walkdown	Check PID against ISI	Check interconnections with other systems	Second Walkdown	Compare COL against PID	Utilize SGB to obtain valve numbers assigned	Obtain valve #'s, enter on COL, print	Compare PID, COL against procedure 108 Load valves	System Valve List and Inst. Valve List updated	Review system LOD scores (open) or ISI procedures	Final Review	Order tags, send print to drafting	Print returned from drafting	approved, procedure changes submitted to PORC	Walkdown system, many new tags, complete revised check off sheet	Assigned to:
* Standby Liq Control	•	•	•	•	•	•	•	•	•	•						P. Cervenka
* Isolation Condensers	•	•	•	•	•	•	•	•	•							C. Lefler
* Rx prot. System RKGs	•	NA	NA	•	•	•	•	•	•	NA						C. Lefler
Control Rod Drive Hyd.	•	NA	•	•	•	NA	•	•	•							C. Lefler
* Core Spray & ADS	•	•	•	•	•	•	•	•	•	•						P. Cervenka
* Containment Spray	•	•	•	•	•	•	•	•	•	•						J. Perreault
Primary Cont. & N ₂	•	•	•	•												J. Perreault
* Diesel Generators																P. Cervenka
* Process Rad. Mon. support. Rx Prot. Sys																
Fire Prot. System																
* Secondary Cont. & SATS		1229														
Cond. Transfer		210														
* Shutdown Cooling																
																Remarks:
																* Part of IE Inspect. 79-11

SYSTEM CHECKOFF LIST AND P&ID REVISION SCHEDULE - 1979

Sept.		October			November			December							
17	24	1	8	15	22	29	5	12	19	26	3	10	17	24	31

Systems

- * Standby Liquid Control
- * Isolation Condensers
- * Rx. Prot. Sys. Racks
- * Control Rod Drive Hyd.
- * Core Spray & ADS
- * Cont. Spray & ESW
- * Primary Cont. & Nz
- * Diesel Generators
- * Proc. Rad. Mon. - Rx Prot.
- * Fire Protection Sys.
- * Secondary Cont. & SGTS
- * Condensate Transfer Sys.
- * Shutdown Cooling Sys.

Surveillance proc. revision

Legend

* - Part of IE Inspect. 79-11 commitments

— On site work required by JCP&L personnel

---- Off site work plus hang tags

++++ On site contractor time

--- Off site work plus hang tags

Remarks

- 1) At completion of project one person should be assigned to revise service & instrument air P&ID's.

Rev. 0

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