UNIT 3

DUKE POWER COMPANY

OCONEE NUCLEAR STATION

RESPONSE TO IE BULLETIN 79-01B

In accordance with IE Bulletin 79-01B, Duke Power Company is providing revised copies of the master systems/components list and system component evaluation work sheets. These revised pages completely supercede our previous response and contain the equipment required to achieve and maintain hot shutdown conditions following a LOCA or HELB.

It should be noted that our response to this bulletin does not include equipment required to achieve cold shutdown. However, we have determined the equipment required for cold shutdown and a listing of this equipment is available for audit at Duke Power Company.

As a result of the NRC's March 24 and 25, 1980 site audit of the 45 day response, the Staff requested that we list and address the qualification of the following items:

- Raychem Heat Shrink Tubing
- Scotch Cast-9
- Transmitter O-Ring Seals
- Lubricating Grease (Limitorque MOVs)

The qualification information for the above items is presented in Attachment 1.

In accordance with Action Item 4 of this bulletin, Duke Power Company has evaluated the qualification data presently available in our files against the guidelines of Enclosure 4. The results of our evaluation show that, in general,

the qualification of electrical equipment required to function in a harsh environment meets the intent of the DOR Guidelines. These conclusions are reflected on the individual component evaluation sheets by the word "NONE" in the outstanding items column. Additionally, the equipment/components with outstanding items are also identified on the individual sheets along with proposed action.

The following paragraphs generally discuss the DOR guidelines (Enclosure 4 - Sections 3.0 through 8.0) as they relate to the qualification of equipment at Oconee:

3.0 Identification of Equipment

As stated in our 45 day submittal, the systems and components listed were identified based on the following criteria:

a) the systems/components are required to function to mitigate the consequences of a postulated LOCA or high energy line break (HELB) inside the Reactor Building or a HELB outside the Reactor Building, and

b) the systems/components are subjected to the environmental conditions resulting from the LOCA or HELB described in (a) above.

The equipment identified by the above criteria is the equipment required to achieve and maintain hot shutdown conditions following a LOCA or HELB.

Oconee Nuclear Station emergency procedures were also used in identifying the equipment included in the response to this bulletin.

4.0 Service Conditions (Inside the Reactor Building)

The temperature and pressure conditions inside the Reactor Building as a function of time following a LOCA are defined by FSAR accident analyses (Ref. FSAR Chapter 14). As can be seen in the analysis of various RCS breaks, the temperature and pressure conditions inside the Reactor Building following a LOCA are approaching essentially normal values at approximately 24 hours into the event. Therefore, beyond 24 hours the only harsh environment remaining is the post-LOCA radiation environment.

It should be noted that the temperature and pressure conditions inside the Reactor Building following a main streamline break are bounded by the LOCA conditions. Additionally, each Oconee unit is provided with a redundant safety-related automatic Reactor Building spray system.

Radiation levels calculated for the Reactor Building were determined using the TID 14844 source term (100% noble gases, 50% iodines, and 1% fission products). For equipment in the Reactor Building, the radiation levels shown on the component evaluation sheets (spec value) are the 40 year normal dose plus the appropriate accident dose. All equipment located inside the Reactor Building that is required to mitigate a LOCA or HELB inside the Reactor Building has sufficient shielding to prevent the exposure of any organic material associated with this equipment to a BETA radiation environment.

Safety-related equipment located inside the Reactor Building which is required to achieve and maintain hot shutdown conditions and which could become submerged following a LOCA is identified on the component evaluation sheets. This

equipment has been analyzed in response to NRC questions (Ref. Duke letter to Rusche dated October 31, 1975 - Response to Question 2). The post-LOCA flood level in the Reactor Building is 785'-9 5/8".

The Reactor Building chemical spray environment is discussed in FSAR Supplement 6, Question 15 response and FSAR Supplement 7, Questions 4 response.

4.0 Service Conditions (Outside the Reactor Building)

The temperature and pressure conditions outside the Reactor Building as a function of time following a HELB are defined in the 1973 Oconee HELB Report (MDS Report No. OS-73.2). As can be seen in the analysis of the HELB outside the Reactor Building, the peak temperature and pressure conditions resulting from the break are of extremely short duration. Therefore, equipment located in the HELB area of influence will not be subjected to a sustained harsh environment.

The post-LOCA recirculated fluids radiation environment in areas outside the Reactor Building is calculated assuming a core inventory release of 100% noble gases, 50% iodines, and 1% fission products. This inventory is released into a water volume consisting of the Reactor Coolant System, Core Flood Tanks, and water injected by the HPI system. This method of determining the radiation levels is consistent with Regulatory Guide 1.7, TID 14844, and NUREG 0578 Item 2.1.6.b. Equipment exposed to the post-LOCA recirculated fluids radiation environment is included in the response to this bulletin only if it is exposed to a total integrated radiation dose above 1000R. Total integrated doses (i.e), 40 years plus appropriate accident dose) below 1000R are considered negligible.

5.0 Qualification Methods

The method of qualification for the components listed in response to this bulletin is identified on the individual component evaluation sheets.

It should be noted that the evaluation of the qualification programs for certain generic types of equipment is in progress. Certain outstanding items must be resolved prior to completion of this evaluation. The schedule for resolving the outstanding items is as noted on the component evaluation work sheets.

6.0 Margin

The margin between the service condition environment and the qualified environment for each component was evaluated in accordance with the DOR Guidelines and is as shown for the various parameters on the individual component evaluation sheets.

In general, equipment required to operate in an accident environment is qualified to perform its safety function for a period in excess of the calculated worst case time to perform the safety functions as derived from the accident analysis, system requirements, and/or the time the environment is expected to remain outside its normal range following a LOCA or HELB. This latter consideration is important in evaluating equipment required to operate in the long term. For equipment located inside the Reactor Building, the harsh temperature and pressure environmental conditions are present for approximately 24 hours after which time these conditions return to essentially normal. Therefore, for the remainder of the required operating time for a piece of equipment located inside the Reactor Building, radiation is the only harsh environment to be considered. For equipment located outside the Reactor Building which is exposed to the HELB environment, only

short duration harsh temperature and pressure conditions are considered.

7.0 Aging

Until the publication of IEEE 323-1974, the inclusion of thermal and radiation aging in electrical equipment qualification programs was not a requirement. However, for many equipment types used at Oconee which were purchased much earlier than 1974, thermal and radiation aging were included in the qualification testing. Examples of these equipment types are valve motor operators, fan motors and cables. The individual equipment/component evaluation sheets contain the results of our aging evaluation.

In considering electrical equipment aging, it is important to note that although the industry data base on the specifics of accelerated aging is somewhat limited, the wealth of actual in-service experience covering a variety of equipment types has led to the identification of no significant aging mechanisms that affect equipment performance. However, for the equipment/components identified on the individual sheets as having an outstanding item regarding aging, Duke Power Company will pursue a timely resolution as indicated. The resolution will rely heavily upon available industry data, industry research and testing, EPRI research, NPRDJ information, and NRC studies.

8.0 Documentation

Duke Power Company will arrange and maintain in an auditable form sufficient qualification documentation that will support the qualification that is required for each type of electrical equipment addressed in the response to this bulletin.

ATTACHMENT 1

Oconee Nuclear Station
Response to IE Bulletin 79-01B

Raychem Heat Shrink Tubing

Raychem Heat Shrink Tubing is used in equipment terminations. The following data describes the environmental qualification of this material:

Manufacturer/Type	:	Raychem/WCSF-N
Temperature	:	357°F
Pressure	:	70 psig
Relative Humidity	:	100%
Radiation	:	2×10^8R
Chemical Spray	:	Boric acid and sodium hydroxide solution
Test Report No.	:	F-C4033-3 and 7110

Scotch Cast 9

Scotch Cast 9 is used to seal cable entrances into transmitters and RTDs located inside the Reactor Building. The following data describes the environmental qualification of this material:

Manufacturer/Type	:	3M/Scotch Cast 9
Temperature	:	300°F
Pressure	:	60 psig
Relative Humidity	:	100%
Radiation	:	2×10^8R
Chemical Spray	:	Boric acid solution
Test Report No.	:	TR 0004-00

Transmitter O-Ring Seals

The qualification of transmitter O-ring seals was demonstrated in the original type test of the RPS/ES transmitters. Aging of the O-ring material is being pursued with B & W as a part of the overall investigation of transmitter aging.

Lubricating Grease for Limitorque MOVs

The lubricating grease used in the main power-train gears is Chevron SRI-2. This grease was qualified in a continuous-run motor type test under the following environmental conditions:

Temperature	:	300°F
Pressure	:	80 psig
Relative Humidity	:	100%
Radiation	:	1×10^8R
Chemical Spray	:	N/A

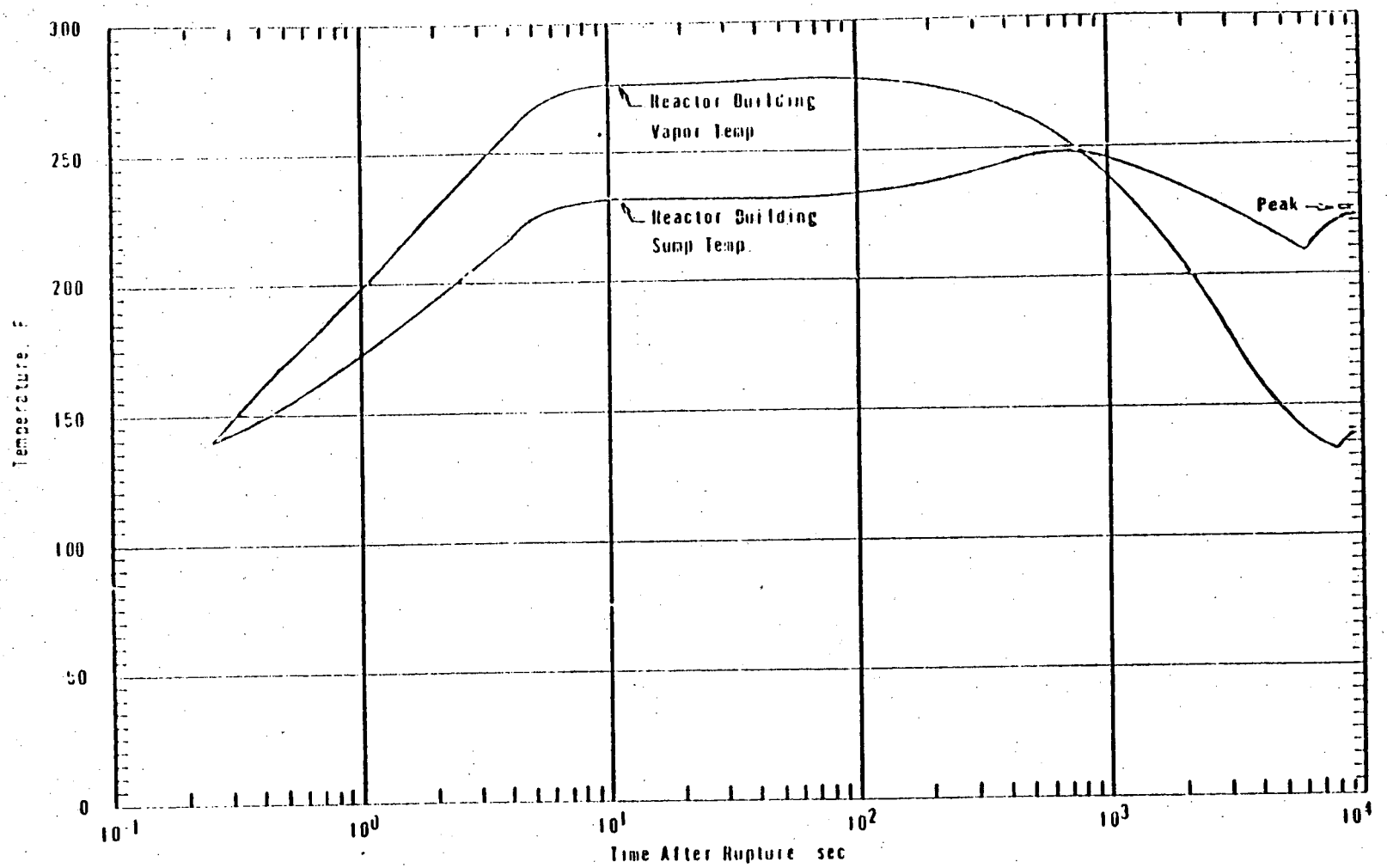
The lubricating grease used in the limit switch gear train is Mobilgrease 28. This grease has been applied to safety-related Limitorque operators under action initiated by NRC IEIN 79-03.

Oconee Nuclear Station

Units 1, 2, & 3

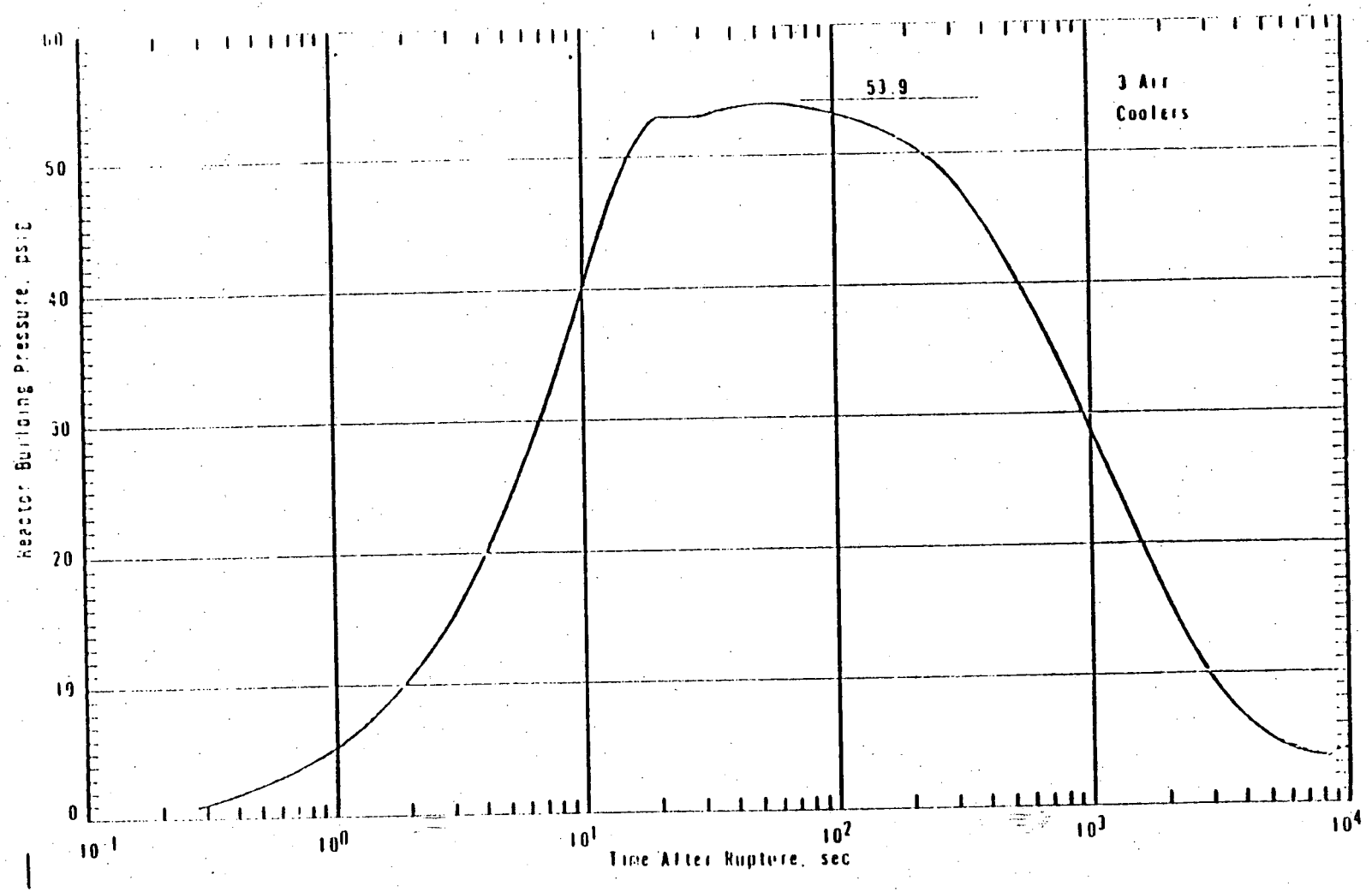
UNIT 3

DOCUMENTATION REFERENCE 1



REACTOR BUILDING VAPOR AND SUMP COOLANT TEMPERATURES VERSUS TIME AFTER A 36-IN ID, DOUBLE-ENDED, PIPE RUPTURE WITH 3 REACTOR BUILDING AIR COOLERS

DOCUMENTATION REFERENCE 2



REACTOR BUILDING PRESSURE VERSUS TIME AFTER RUPTURE (5 0 FT^2)

DOCUMENTATION REFERENCE 3

PENETRATION ROOM TEMPERATURE
MAIN STEAM LEAD TERMINAL END BREAK

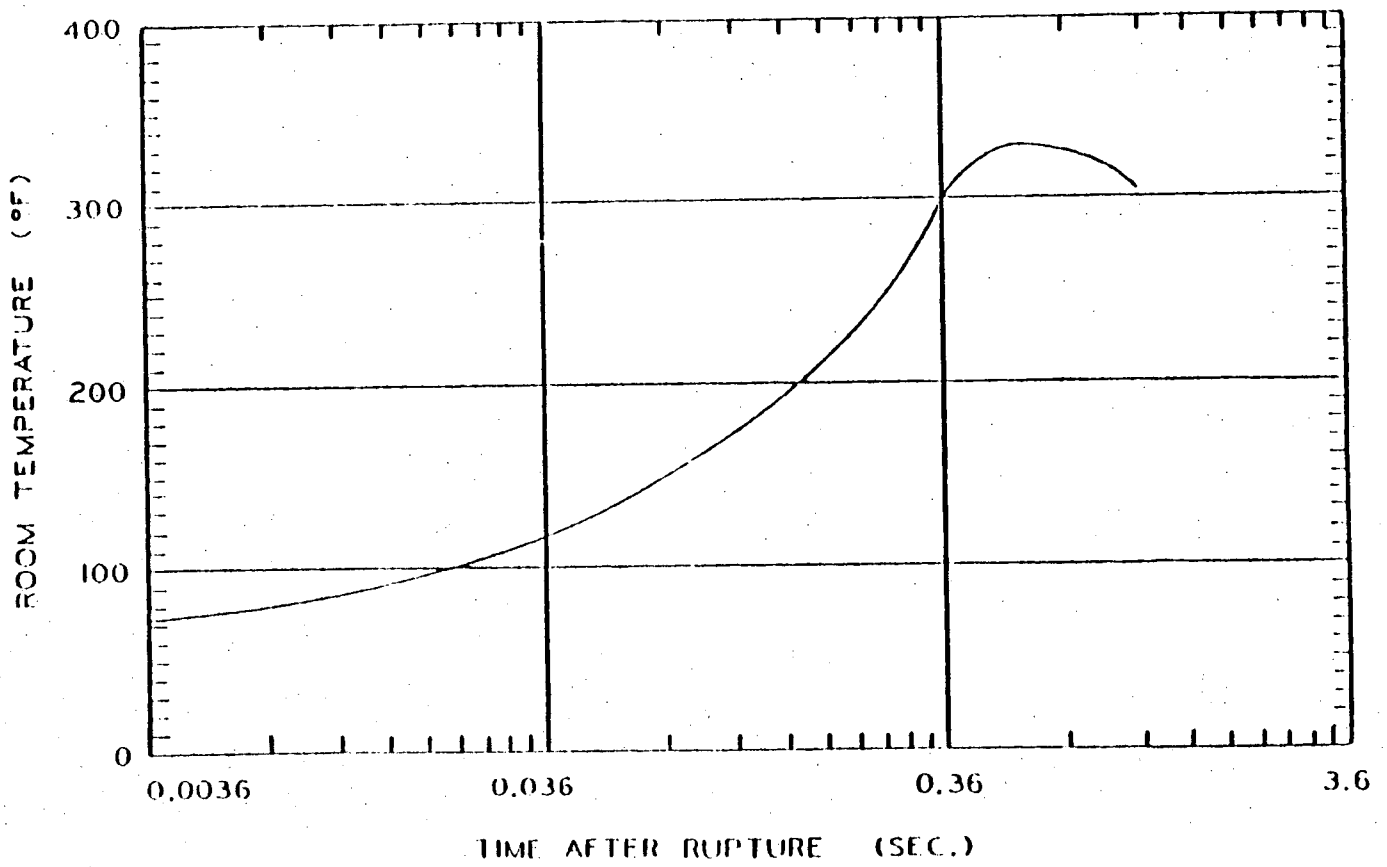
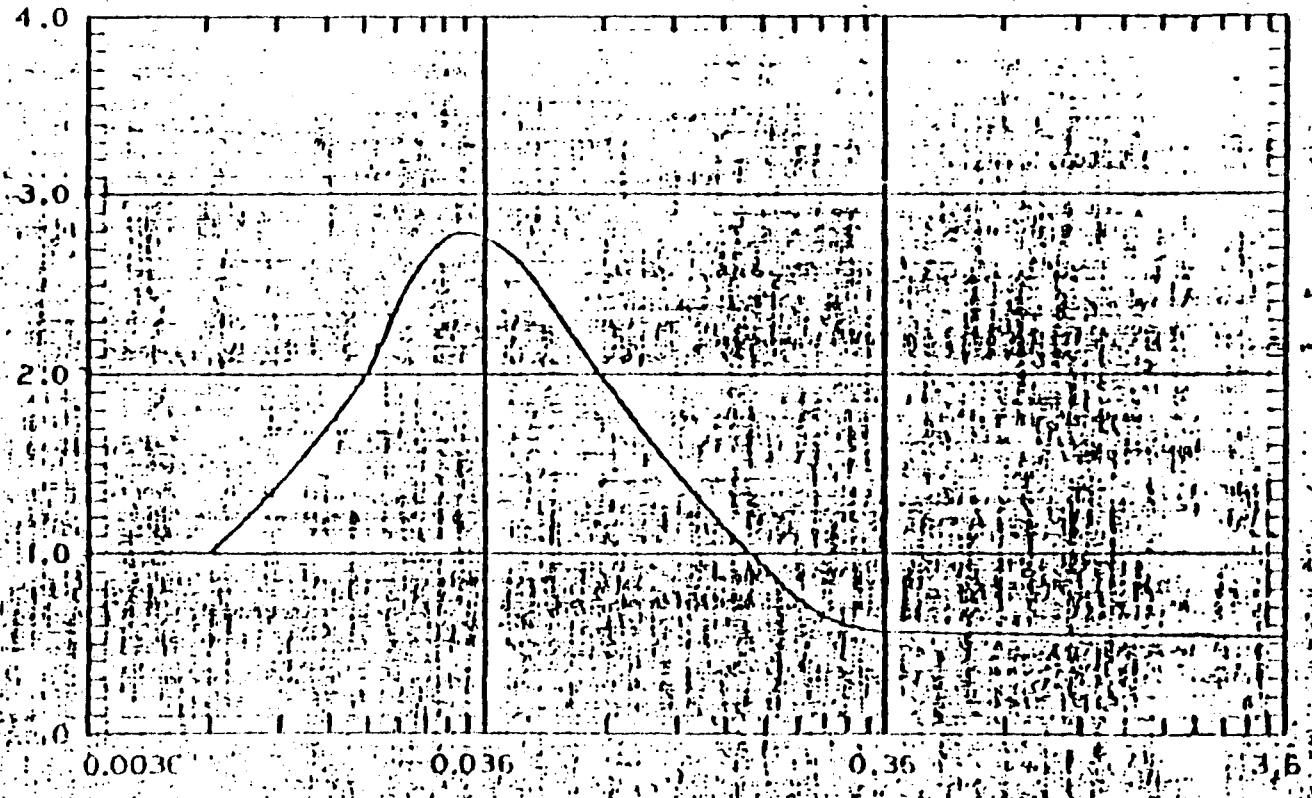
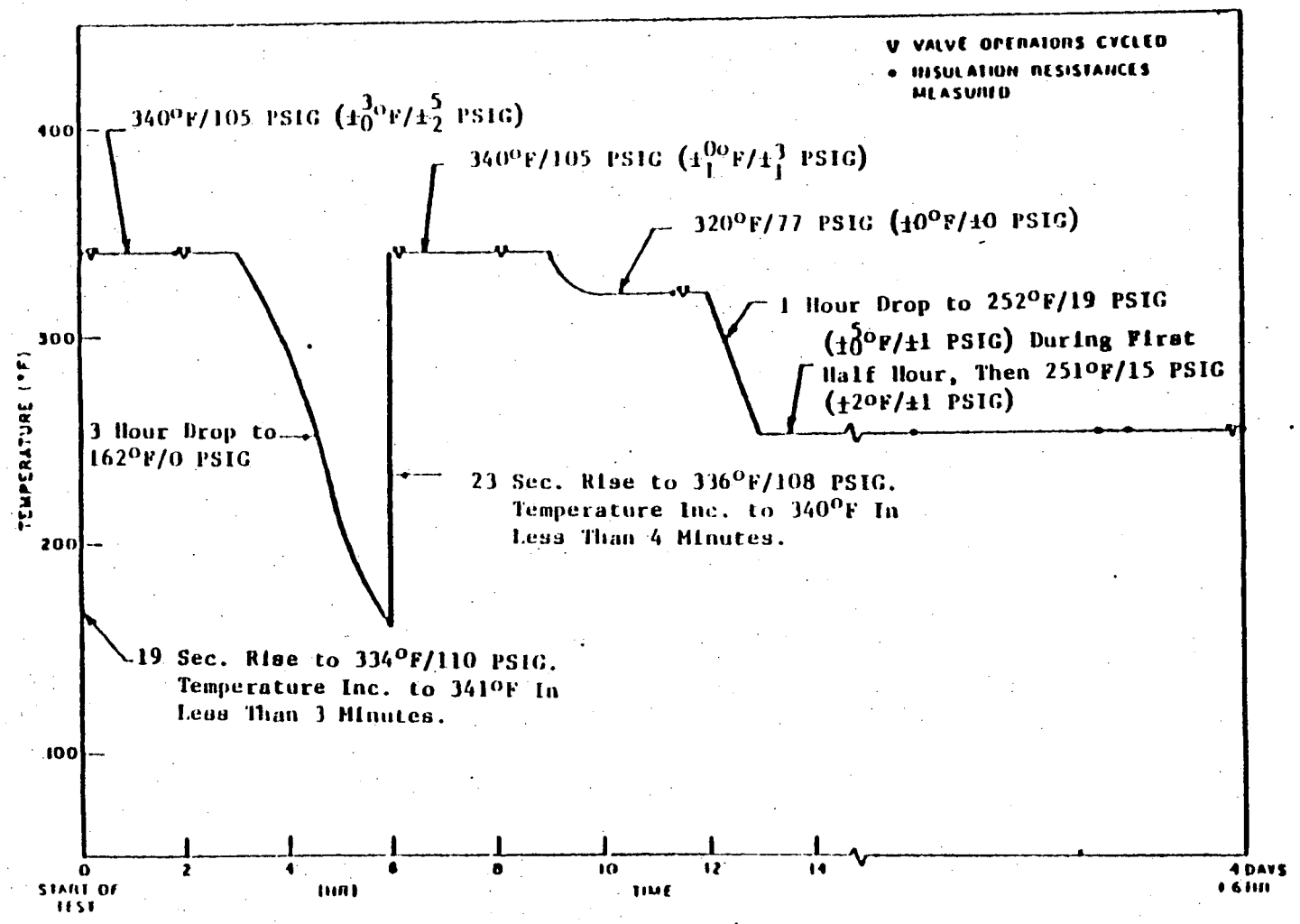


Figure 2.3-3

DOCUMENTATION REFERENCE 4

PENETRATION ROOM PRESSURE
MAIN FEEDWATER LEAD TERMINAL END BREAK





DOCUMENT REFERENCE NUMBER 6

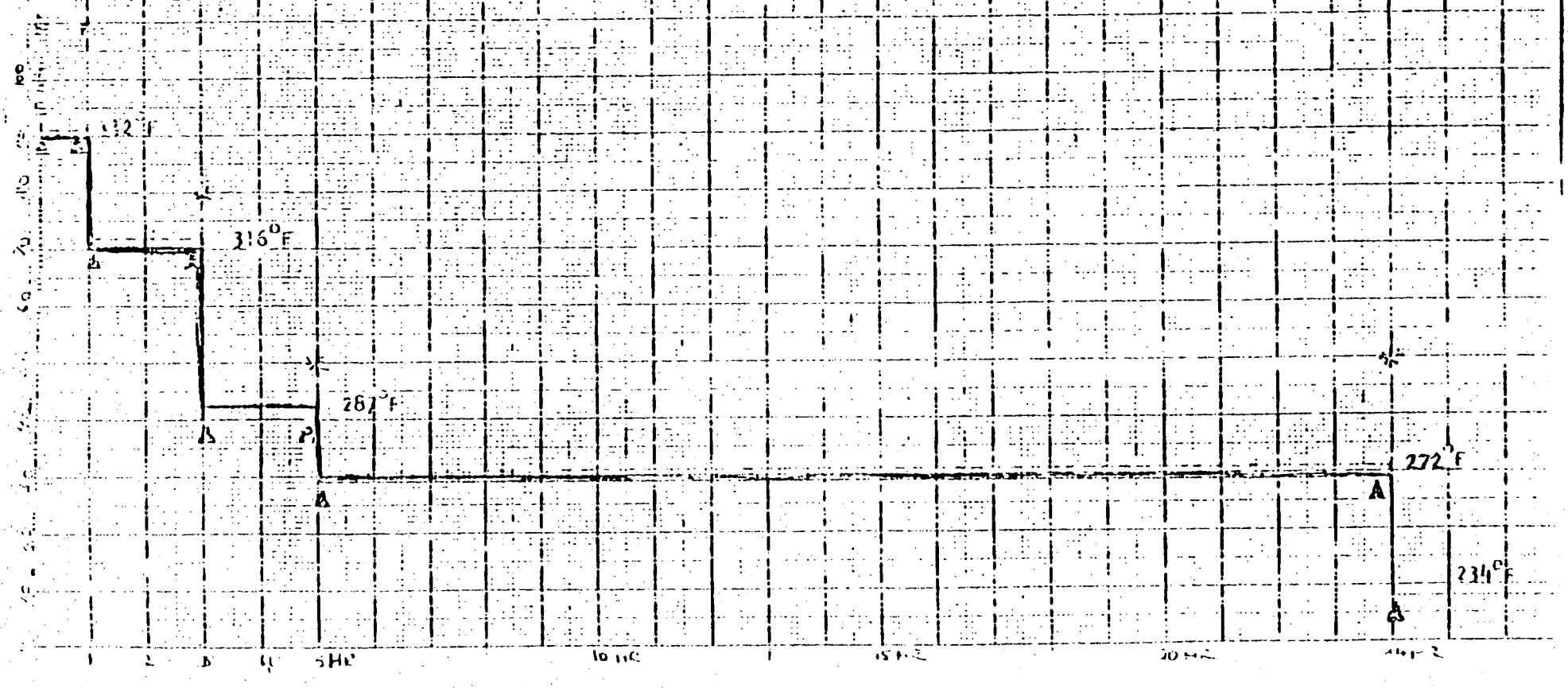
DOCUMENTATION REFERENCE 7

FIG. 7 SEQUENCE AND TIMING OF ENVIRONMENTAL CONDITIONS

INDICATES PERIOD OF CHEMICAL SPRAY.

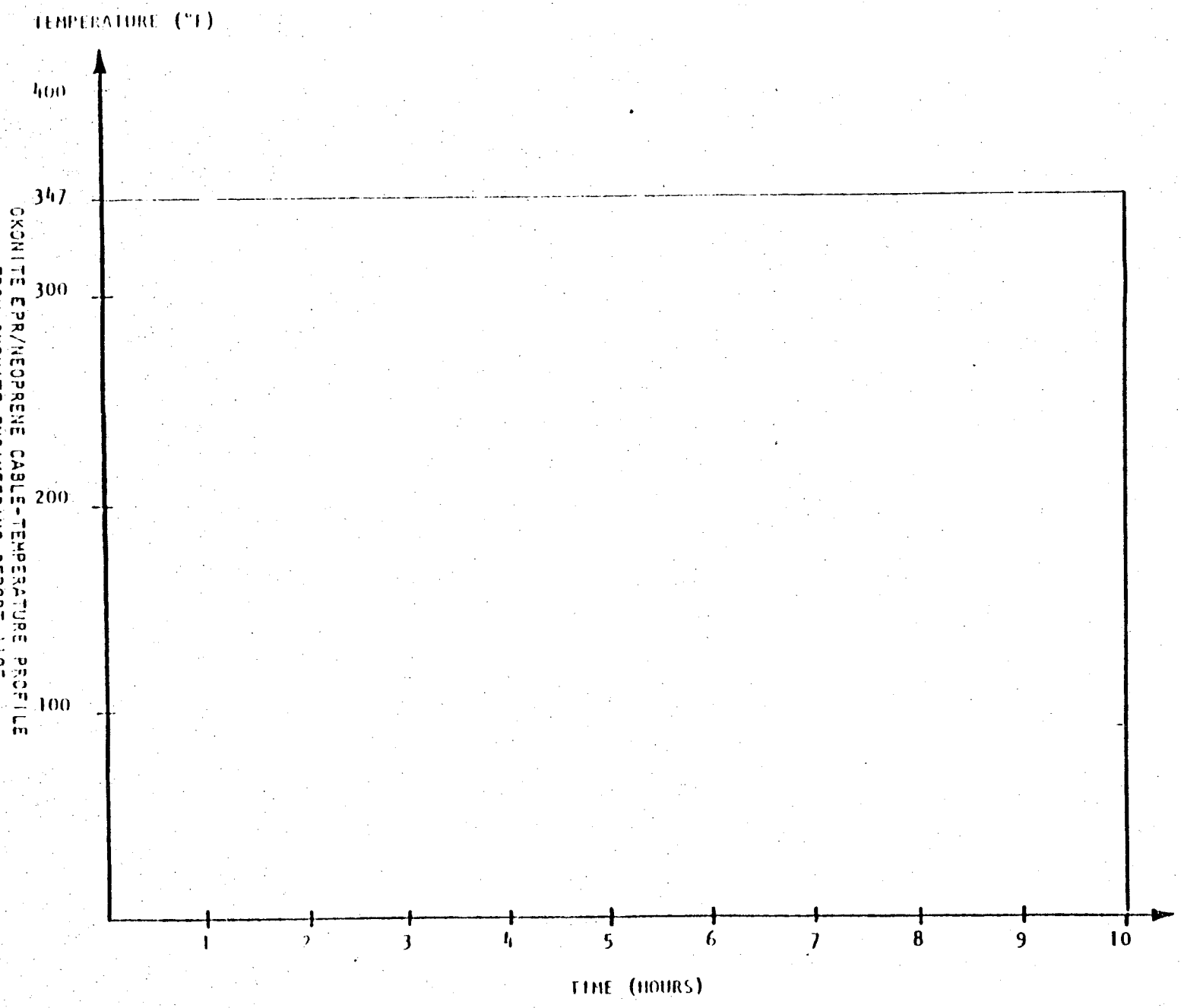
INDICATES ACTUATOR OPERATION ON LEAD.

INDICATES CHEMICAL ANALYSIS



OCONEE NUCLEAR STATION 79-01B REPORT

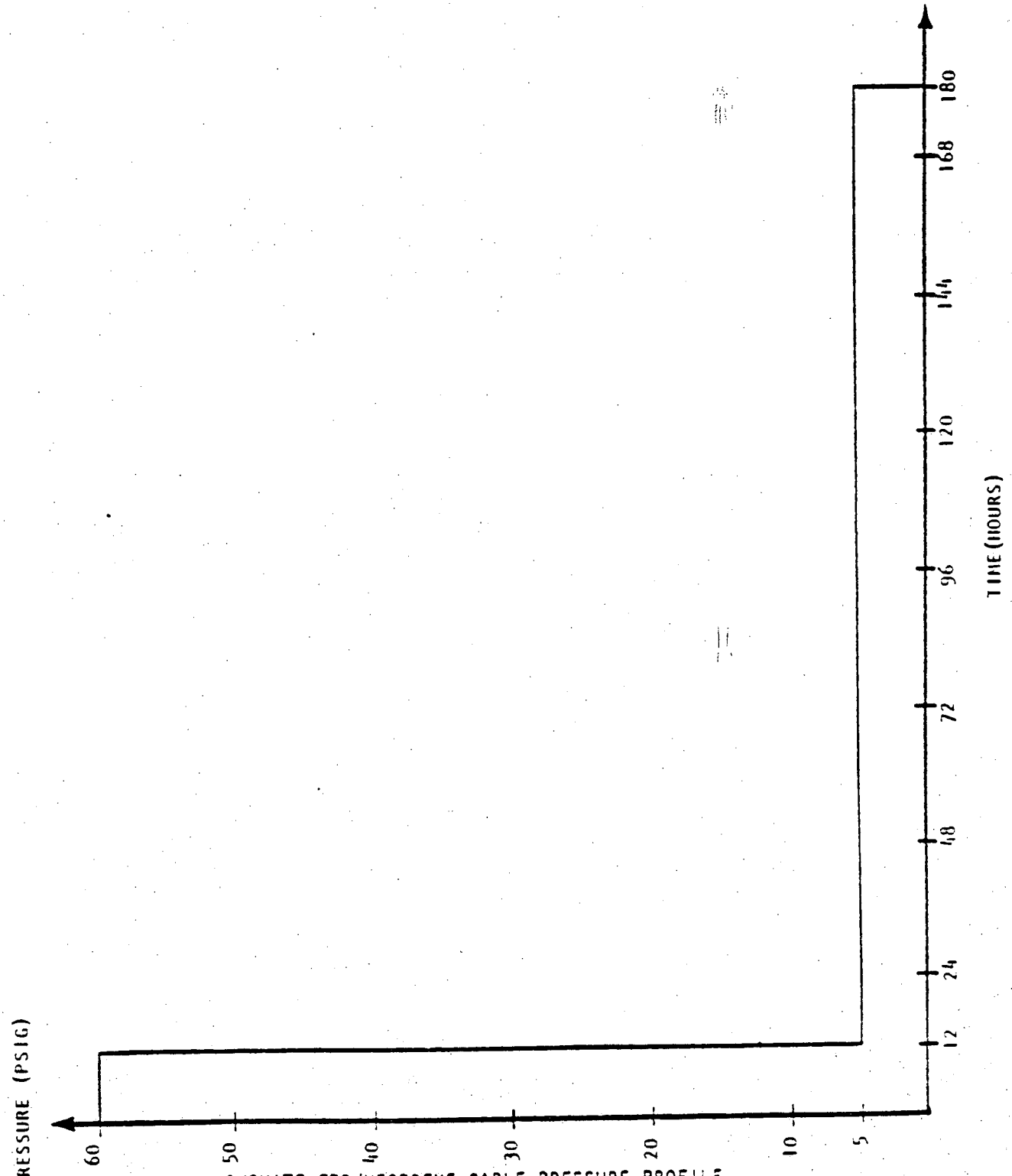
DOCUMENTATION REFERENCE 8



OKONITE EPR/NEOPRENE CABLE-TEMPERATURE PROFILE
FROM OKONITE ENGINEERING REPORT 11CE

OCONEE NUCLEAR STATION 79-01B

DOCUMENTATION REFERENCE 8



OKONITE EPR/NEOPRENE CABLE-PRESSURE PROFILE
FROM OKONITE ENGINEERING REPORT 110E

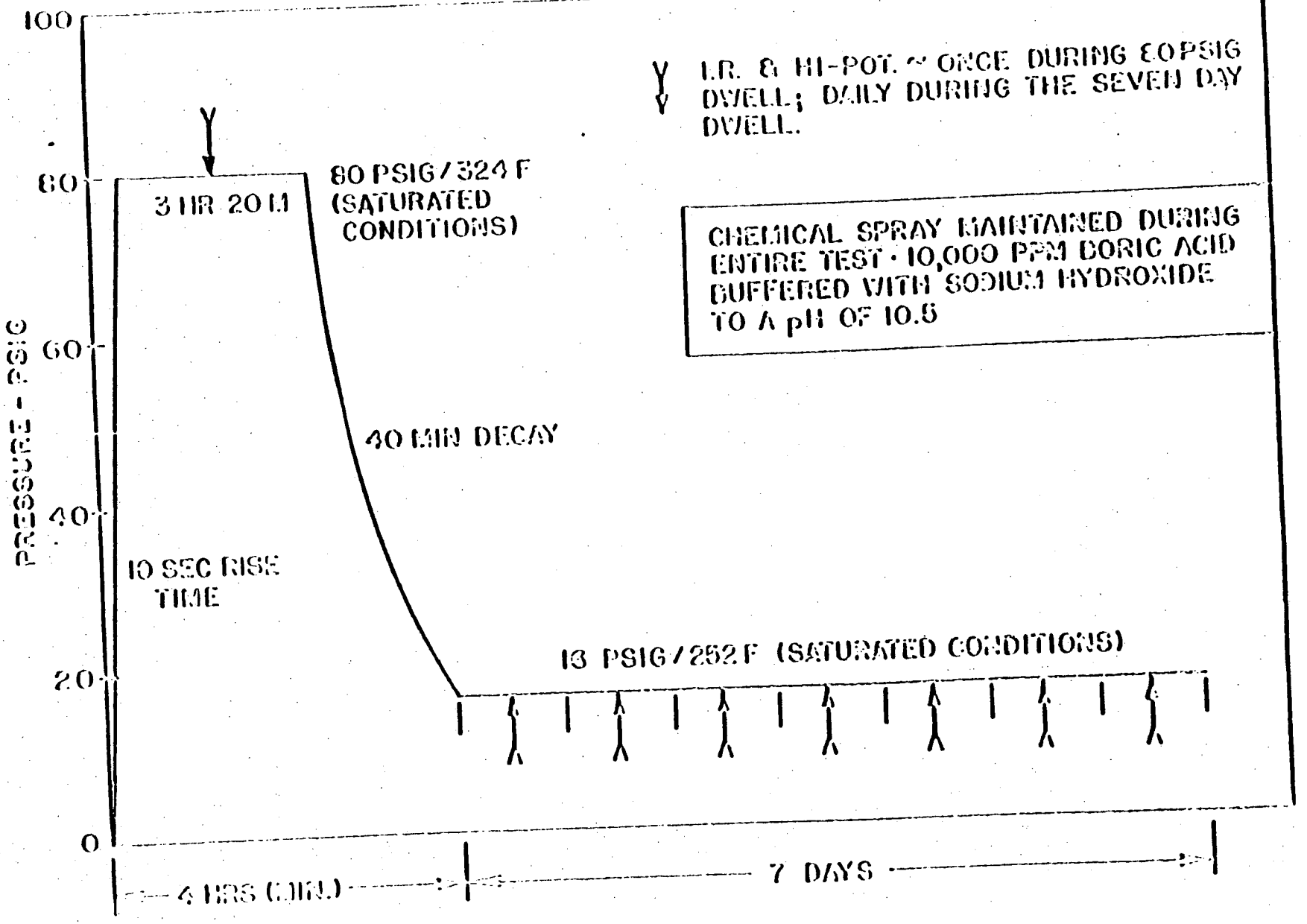


FIGURE 1 -- TEST PROFILE OF PWR EXPOSURE

OCONEE NUCLEAR STATION 79-01B

DOCUMENTATION REFERENCE 10

TIME	TEMPERATURE (°F)	PRESSURE (PSI)
Within 10 Seconds	318	60-70
15 - 75 Minutes	318	90
75 - 150 Minutes	286	60
150 Minutes - 24 Hours	216	20
After 24 Hours	152	10

BOSTON INSULATED WIRE-BOSTRAD 7 INSULATION-TEMPERATURE AND PRESSURE PROFILES FROM BOSTON INSULATED WIRE TEST REPORT 8901

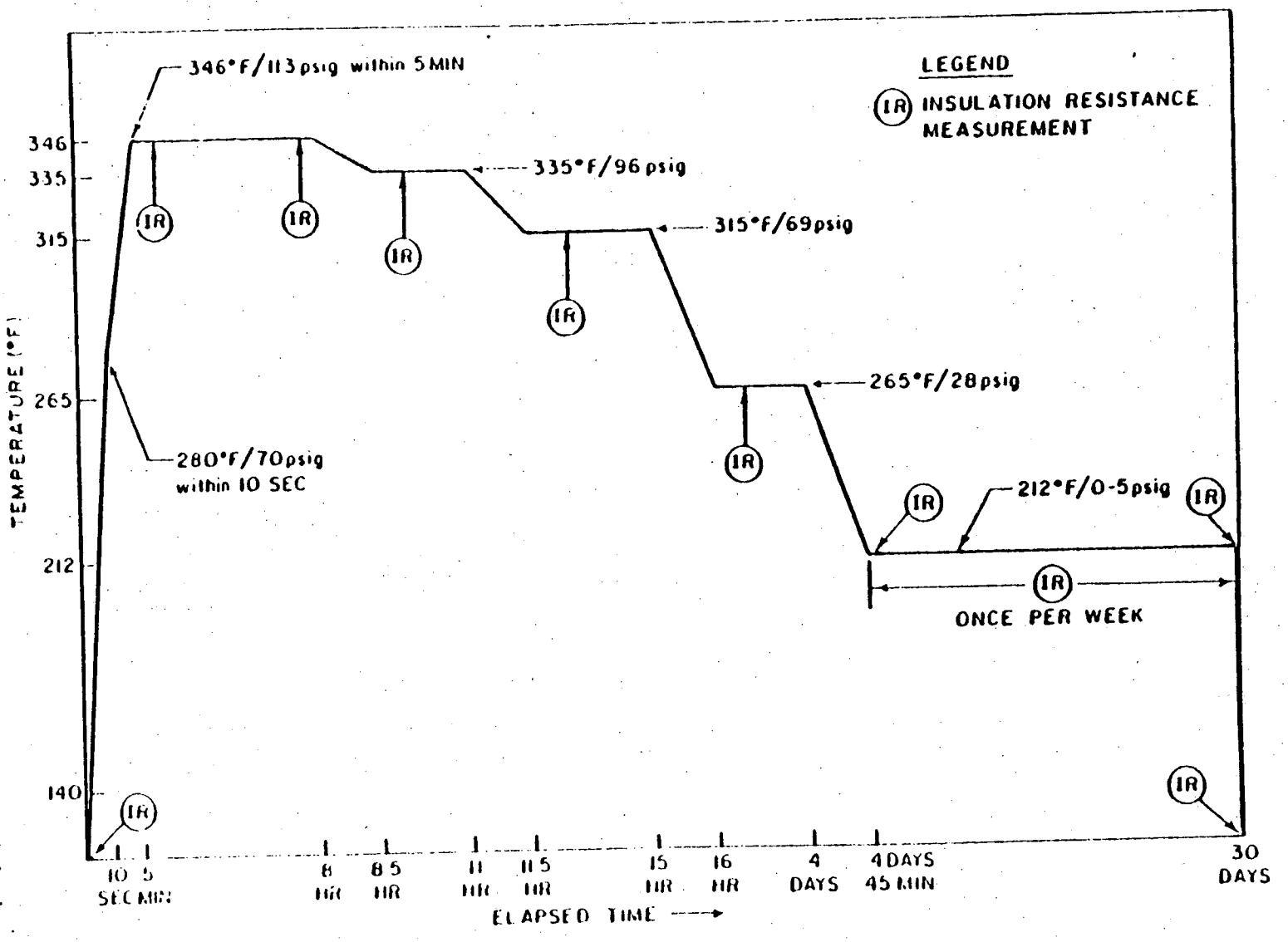
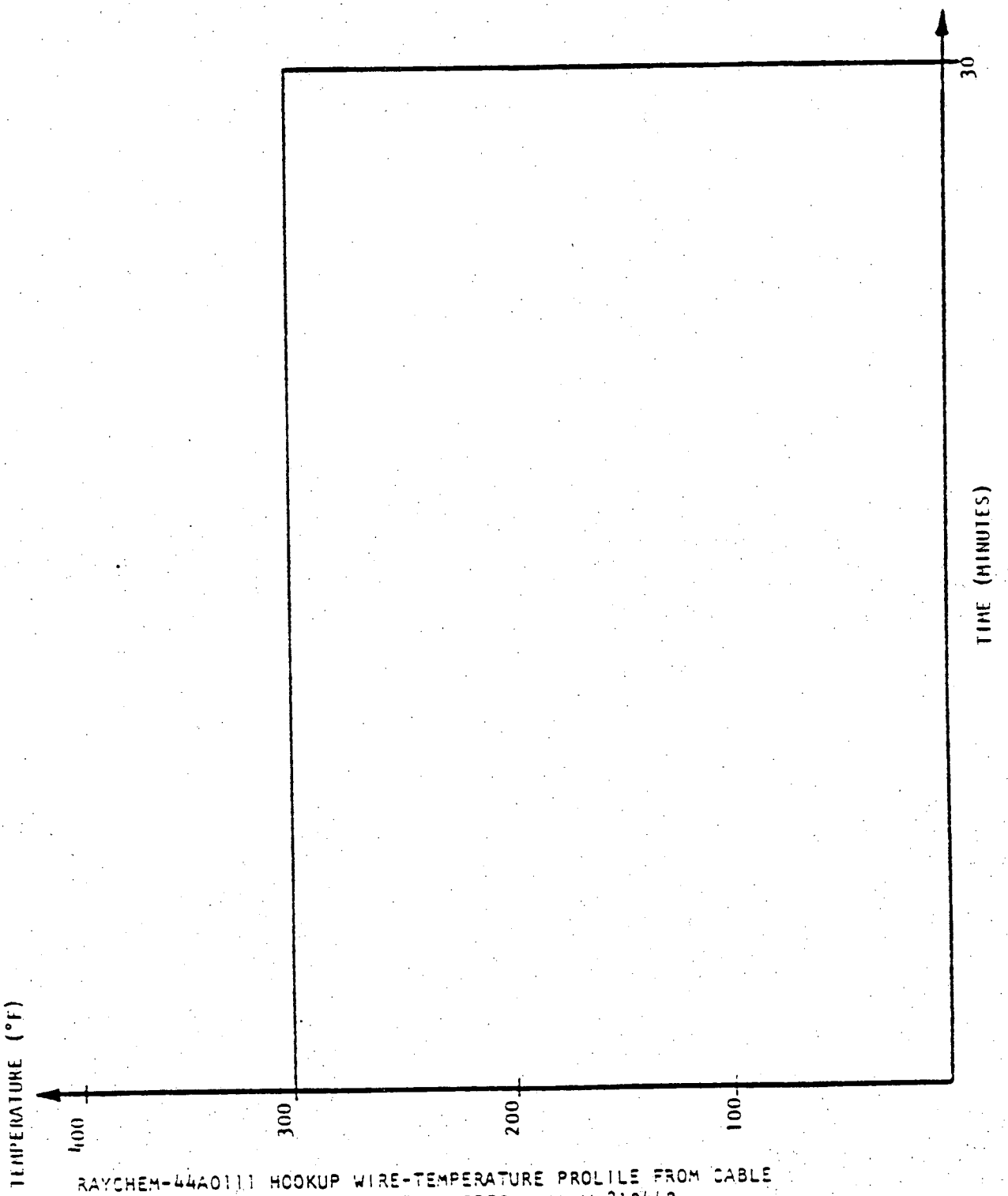


Figure 2. Temperature/Pressure Profile for Simulation of Loss-of-Coolant Accident (LOCA) Environment

OCONEE NUCLEAR STATION 79-01B

DOCUMENTATION REFERENCE 12



RAYCHEM-44A0111 HOOKUP WIRE-TEMPERATURE PROLILE FROM CABLE DATA SHEET AND MILITARY SPEC. MIL-W-81044B

OCONEE NUCLEAR STATION 79-01B

DOCUMENTATION REFERENCE 13

TIME	TEMPERATURE (°F)	PRESSURE (PSIG)
Within 7 Seconds	298	50
7 Seconds - 12 Hours	298	50
12 Hours - 7.5 Days	160	6

CERRO-EP-NEOPRENE-TEMPERATURE AND PRESSURE PROFILES
FROM FRANKLIN REPORT F-C2750

Document Reference 15
(B&W Report 58-[illegible]1-00)

DUKE DOCUMENT REFERENCE 15
(B&W REPORT 58-0081-00)

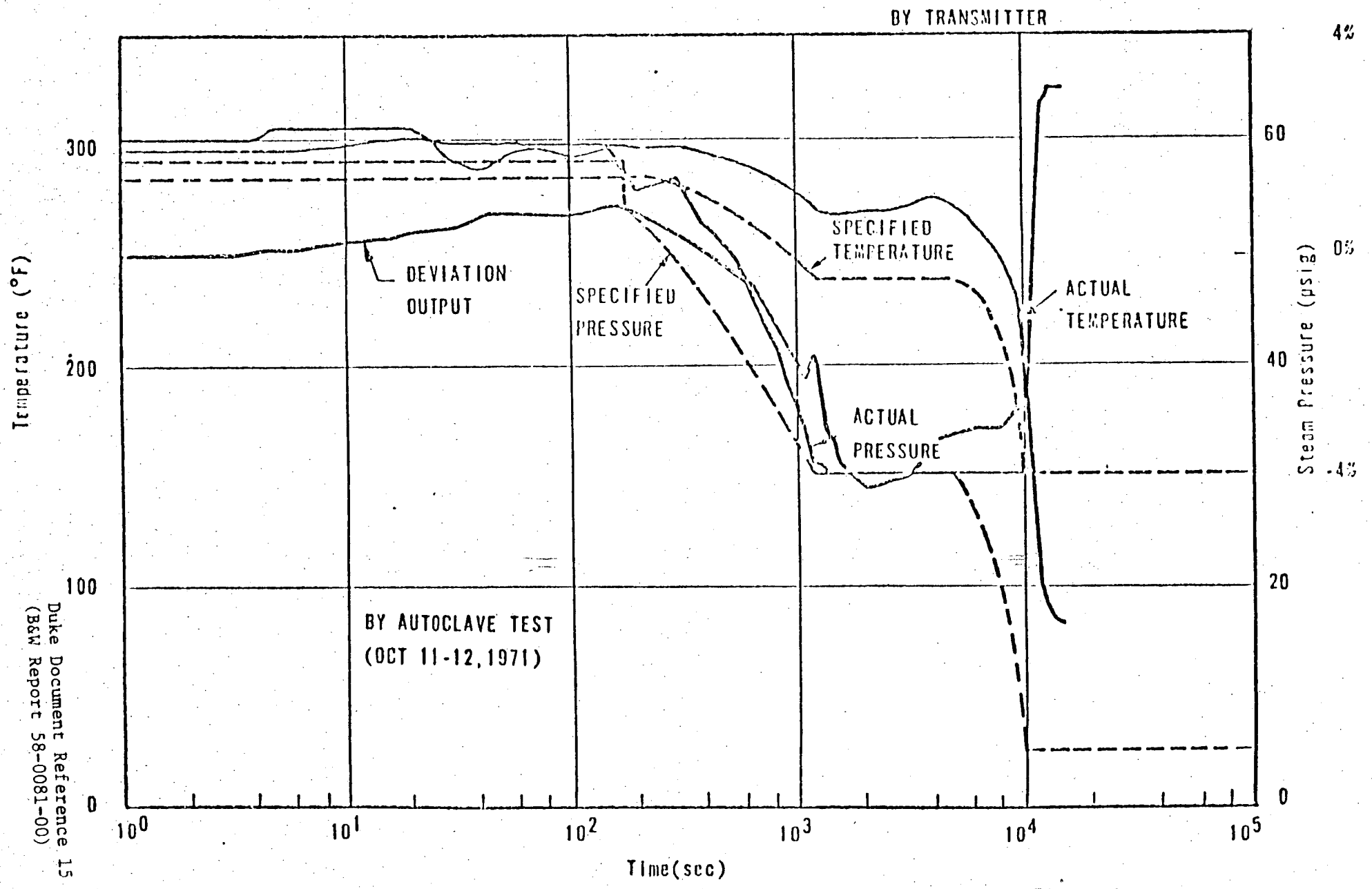


FIGURE 1

Duke Document Reference 15
(B&W Report 58-0081-00)

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LOCA SIMULATION

Tabulation of data as reported in JOY Report X-604

DATE	TIME	TEMP. ^{o} F.	PRESS - PSIG
12-10-75	10:40	328	86
12-10-75	10:55	328	87
12-10-75	11:10	325	84
12-10-75	11:18	Reduce Conditions	
12-10-75		Target of 320	70
12-10-75	11:35	316	72
12-10-75	12:03	316	78
12-10-75	12:35	320	76
12-10-75	13:05	317	74
12-10-75	13:35	317	76
12-10-75	14:05	317	75
12-10-75	14:20	317	75
12-10-75	14:20	Reduce Conditions	
		Target of 300	70
12-10-75	14:55	311	69
12-10-75	15:25	308	64
12-10-75	15:55	304	59
12-10-75	16:25	316	71
12-10-75	16:55	316	71
12-10-75	17:25	317	71
12-10-75	17:55	317	71
12-10-75	18:20	318	72
12-10-75	18:27	Reduce Conditions	
		Target of 250	25
12-10-75	18:50	267	24
12-10-75	19:20	270	28
12-10-75	19:50	268	25
12-10-75	20:20	263	22
12-10-75	20:50	270	26
12-10-75	21:20	263	24
12-10-75	21:50	270	30
12-10-75	22:20	263	25
12-10-75	22:50	266	25
12-10-75	23:20	266	26
12-10-75	23:50	266	26
12-11-75	00:20 through 8:55	266 to 267	26 to 27
	09:10 adjusted temp.	250	23
12-11-75	09:25	254	26
12-11-75	09:40	250	25
		Conditions Maintained at 250 to 252° F	and 25 to 29 PSIG
12-11-75	08:20	250	25
12-11-75	08:21	Reduce Conditions	
		Target of 250	16

LOCA SIMULATION

Tabulation of data as reported in JOY Report X-604

DATE	TIME	TEMP. ° F.	PRESS - PSIG
12-9-75	Initial Conditions	122	0.0
12-9-75	10:49 Start		0-78 in 36.6 Sec
12-9-75	11:04 Start Motor	314	76
12-9-75	11:19	320	82
12-9-75	11:34	315	80
12-9-75	12:04	315	82
12-9-75	12:19	312	81
12-9-75	12:34	310	84
12-9-75	12:49	305	84
12-9-75	13:04	308	87
12-9-75	13:19	308	88
12-9-75	13:34	307	83
12-9-75	13:49	308	89
12-9-75	14:01	Shutdown to Megger	
12-9-75	14:16	Restart	
12-9-75	14:19	306	88
12-9-75	14:49	307	90
12-9-75	15:04	305	88
12-9-75	15:13	306	87
12-9-75	15:17	Shut off spray & attempted to raise temperature. Only reached 314° F.	
12-9-75	15:20	Shut Down	
12-9-75	2nd attempt unsuccessful at getting pressure and temperature.		
12-10-75	2nd Cycle		
12-10-75	Initial Conditions	122	0
12-10-75	06:36 Start		0-73 in 28 Sec
12-10-75	06:38	315	70
12-10-75	07:00	Start Motor	
12-10-75	07:03	311	66
12-10-75	07:18	320	76
12-10-75	07:33	322	78
12-10-75	07:48	328	84
12-10-75	08:00	326	83
12-10-75	08:20	330	88
12-10-75	80:30	330	86
12-10-75	08:45	330	86
12-10-75	09:00	330	87
12-10-75	09:15	330	87
12-10-75	09:30	330	87
12-10-75	09:45	331	87
12-10-75	10:00	329	84
12-10-75	10:01	Shutdown for Megger	
12-10-75	10:18	Start	
12-10-75	10:25	329	85

LOCA SIMULATION

Tabulation of data as reported in JOY Report X-604

DATE	TIME	TEMP. ° F.	PRESS - PSIG
12-14-75	09:00	250	17
12-14-75	10:00	250	16
		Conditions Maintained ok 250 to 255° F. and for remainder of test	16 to 20 PSIG
3-8-77	08:00	253	19
3-9-77	08:00	Test Terminated	

6.7 Accident Environment Test

Reference: Duke Power Specification OS-337

Procedure:

Each Penetration Assembly shall be mounted in the in-service environmental simulator (Autoclave) and subjected to an Accident Environment Test. The interior end of the Penetration Assembly shall be subjected to the following emergency conditions at 100% relative humidity.

1. First Fifteen (15) Minutes:

   Pressure of 65 psig at a temperature of 300° F.

Time of rise from normal operating conditions to the above pressure shall not exceed ten (10) seconds.

2. Next Forty-Five (45) Minutes:

   Pressure of 40 psig at a temperature of 260° F.

3. Next Twenty-Three (23) Hours:

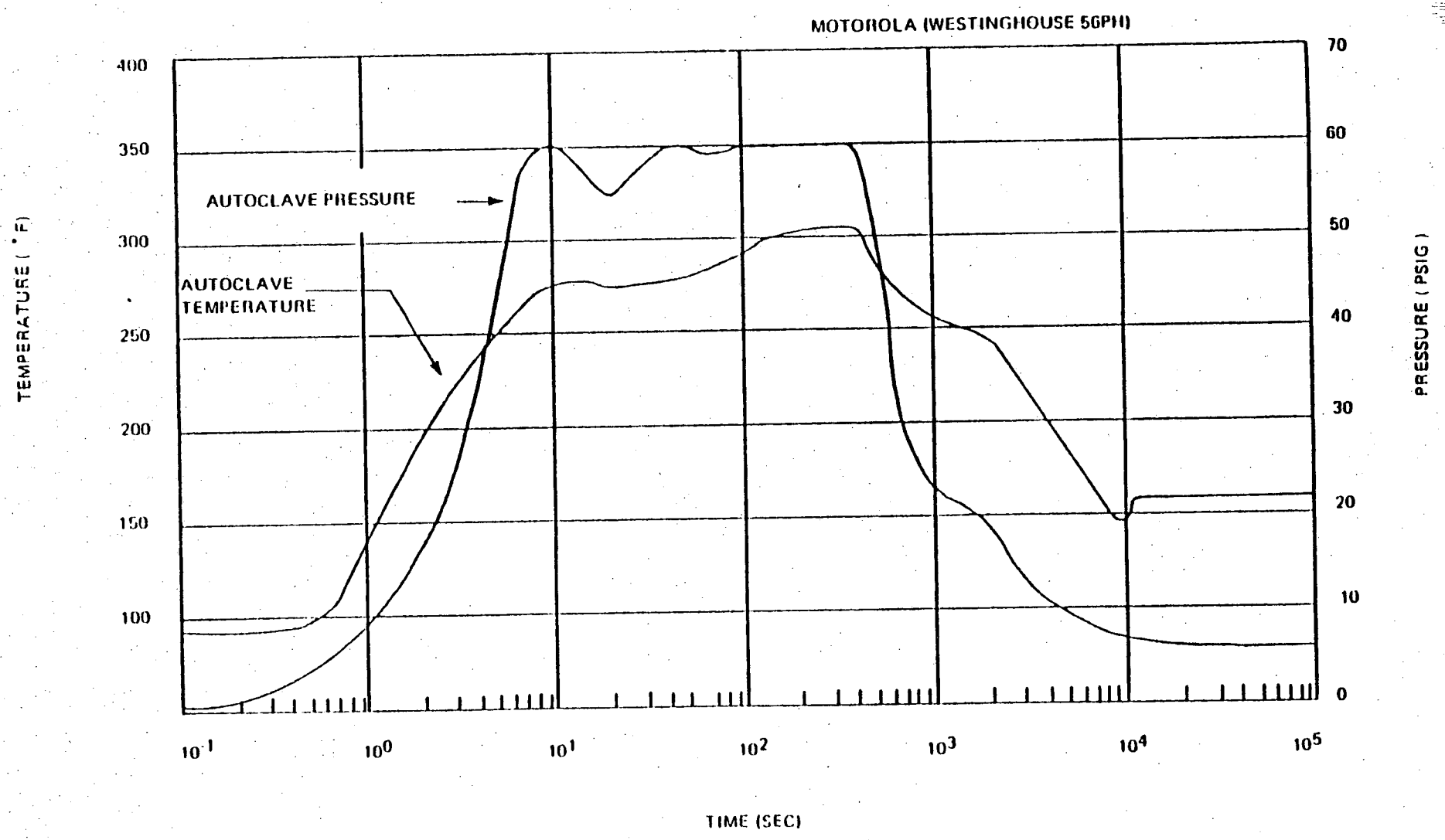
   Pressure of 35 psig at a temperature of 250° F.

All assemblies shall remain functional throughout the duration of the environmental test. To demonstrate that the assembly remains functional, the following tests shall be performed either simultaneously or in conjunction with the environmental test.

The conductors will be wired in a series circuit, loaded with 25 and 15 amperes and monitored. There shall be no discontinuity in the series circuit during the test. In addition, normal operating voltage (600 volts, r.m.s.) shall be impressed between the conductors and ground. There shall be no breakdown. The temperature along the length of the nozzle, on the sleeve, and in the wire bundles will be monitored throughout the test.

To insure the integrity of the environmental seals during the test, the unit shall be subjected to a Leakage Rate Test. The total leakage rate shall not exceed 1×10^{-4} atm. cc/sec. of helium. The assembly shall be subjected to a pressure of 65 psig and monitored throughout this test.

DOCUMENT REFERENCE 19



OCONEE NUCLEAR STATION

IEB 79-01B

Test Sequence

Time	Temperature (°F)	Pressure (PSIG)
0 - 10 min.	350	60
10 min. - 1 hr.	316	70
1 hr. - 7 hrs.	303	55.4
7 hrs. - 42 hrs.	230	6

FACILITY: OCONEE NUCLEAR STATION SYSTEM COMPONENT LIST
UNIT: 3
DOCKET: 50-287
SYSTEM: CASS EQUIPMENT/COMPONENTS

COMPONENTS				
			LOCATION	
ITEM NUMBER	PLANT IDENTIFICATION NUMBER	GENERIC NAME	INSIDE PRIMARY CONTAINMENT	OUTSIDE PRIMARY CONTAINMENT
3CBLE0187	3EMXS41	CABLE		X
3CBLE0188	3EMXS41C	CABLE	X	
3CBLE0189	3EMXS41D	CABLE	X	
3CBLE0190	3EMXS44	CABLE		X
3CBLE0191	3EMC494	CABLE		X
3CBLE0192	3EMXS44A	CABLE	X	
3CBLE0193	3EMXS43	CABLE		X
3CBLE0194	3EMXS43A	CABLE	X	
3CBLE0197	3EMXS43B	CABLE	X	
3CBLE0216	3EMXS41A	CABLE	X	
3CBLE0217	3EMXS41B	CABLE	X	
3CBLE0218	3EMXS44B	CABLE	X	
3CBLE0266	3EMC485	CABLE		X
3CBLE0267	3EMC487	CABLE		X
3CBLE0268	3XJ12G1	CABLE		X
3CBLE0269	1Z14G.6	CABLE		X

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287
SYSTEM: CASS EQUIPMENT/COMPONENTS

SYSTEM COMPONENT LIST

COMPONENTS				
ITEM NUMBER	PLANT IDENTIFICATION NUMBER	GENERIC NAME	LOCATION	
			INSIDE PRIMARY CONTAINMENT	OUTSIDE PRIMARY CONTAINMENT
3CBLE0270	3EMC490	CABLE		X
3CBLE0271	3EMC491	CABLE		X
3CBLE0272	3XJ12G1	CABLE		X
3CBLE0273	1Z14G.6	CABLE		X
3CBLE0274	3EMC488	CABLE		X
3CBLE0275	3EMC489	CABLE		X
3CBLE0276	3XJ12G1	CABLE		X
3CBLE0277	1Z14G.6	CABLE		X
3PENT0005	ED10	ELECTRICAL PENETRATION	X	
3PENT0011	WD6	ELECTRICAL PENETRATION	X	
3PENT0012	WD7	ELECTRICAL PENETRATION	X	
3SLND0009	3SV36	SOLENOID VALVE		X
3SLND0010	3SV38	SOLENOID VALVE		X
3SLND0011	3SV37	SOLENOID VALVE		X
3TBOX0001	TB2126	12 POLE TERMINAL BLOCK		X
3TBOX0002	TB2128	12 POLE TERMINAL BLOCK		X

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287
SYSTEM: CASS EQUIPMENT/COMPONENTS

SYSTEM COMPONENT LIST

COMPONENTS				
ITEM NUMBER	PLANT IDENTIFICATION NUMBER	GENERIC NAME	LOCATION	
			INSIDE PRIMARY CONTAINMENT	OUTSIDE PRIMARY CONTAINMENT
3TBOX0003	TB2127	12 POLE TERMINAL BLOCK		X
3TBOX0101	TB2126	TRANSZORB		X
3TBOX0102	TB2128	TRANSZORB		X
3TBOX0103	TB2127	TRANSZORB		X
3VMTR0025	3RC5	VALVE MOTOR	X	
3VMTR0026	3RC6	VALVE MOTOR	X	
3VMTR0027	3FDW105	VALVE MOTOR	X	
3VMTR0028	3FDW107	VALVE MOTOR	X	

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3CBLE0187 SYSTEM CASS PLANT ID NO. 3EMXS41	OPERATING TIME	30 MIN	7.5DAY	31	9	N/A	NONE
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		3	9	SIMULTANEOUS	NONE
MANUFACTURER: OKONITE	PRESSURE PSIA			4	9	SIMULTANEOUS	NONE
SERIAL NUMBER: N/A							
FUNCTION: CABLE FOR VALVE	RELATIVE HUMIDITY %	100	100	NOTE 10	9	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: TYPE 12XJ12G1 CABLE FOR VALVES 3RC-5 & 3RC-6	RADIATION	3.100E6	2.000E8	23	9	SEQUENTIAL	NONE
LOCATION: BLDG: AUXILIARY ELEV: AREA: PENT. RM.	AGING	40 YRS	40 YRS	NOTE 8	9	SEQUENTIAL	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

3. MDS REPORT NO.OS-73.2,FIG. 2.3-3
4. MDS REPORT NO.OS-73.2,FIG. 2.3-2
9. OKONITE ENGINEERING REPORTS 141 AND N-1.
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER (STEAM FILE OS-815.02), DATED 7/15/80.

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3CBLE0188 SYSTEM CASS PLANT ID NO. 3EMXS41C	OPERATING TIME	30 MIN	7.5DAY	31	9	N/A	NONE
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		1	9	SIMULTANEOUS	NONE
MANUFACTURER: OKONITE SERIAL NUMBER: N/A	PRESSURE PSIA			2	9	SIMULTANEOUS	NONE
FUNCTION: CABLE FOR VALVE	RELATIVE HUMIDITY %	100	100	NOTE 10	9	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	BORIC ACID SOLN.	BOR.ACID	5	9	SIMULTANEOUS	NONE
SERVICE: TYPE 3XJ1201 CABLE FOR VALVE 3RC-5	RADIATION	9.100E7	2.000E8	23	9	SEQUENTIAL	NONE
LOCATION: BLDG: REACTOR ELEV: AREA:	AGING	40 YRS	40 YRS	NOTE 8	9	SEQUENTIAL	NONE
FLOOD LEVEL ELEV: 785.8 ABOVE FLOOD LEVEL: YES	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

1. FSAR,CH.14,FIG.14-63
2. FSAR,CH.14,FIG.14-59
5. FSAR SUP.6,Q15;SUP.7,Q4-RES OF 8/11 AND 8/28/70
9. OKONITE ENGINEERING REPORTS 141 AND N-1.
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER (STEAM FILE OS-815.02). DATED 7/15/80.

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3CBLE0189 SYSTEM CASS PLANT ID NO. 3EMXS41D	OPERATING TIME	30 MIN	7.5DAY	31	9	N/A	NONE
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		1	9	SIMULTANEOUS	NONE
MANUFACTURER: OKONITE	PRESSURE PSIA			2	9	SIMULTANEOUS	NONE
SERIAL NUMBER: N/A FUNCTION: CABLE FOR VALVE	RELATIVE HUMIDITY %	100	100	NOTE 10	9	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	BORIC ACID SOLN.	BOR.ACID	5	9	SIMULTANEOUS	NONE
SERVICE: TYPE 3XJ1201 CABLE FOR VALVE 3RC-6	RADIATION	9.100E7	2.000E8	23	9	SEQUENTIAL	NONE
LOCATION: BLDG: REACTOR ELEV: AREA:	AGING	40 YRS	40 YRS	NOTE 8	9	SEQUENTIAL	NONE
FLOOD LEVEL ELEV: 785.8 ABOVE FLOOD LEVEL: YES	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

1. FSAR, CH. 14, FIG. 14-63
2. FSAR, CH. 14, FIG. 14-59
5. FSAR SUP. 6, Q15; SUP. 7, Q4-RES OF 8/11 AND 8/28/70
9. OKONITE ENGINEERING REPORTS 141 AND N-1.
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER (STEAM FILE OS-815.02). DATED 7/15/80.

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3CBLE0190 SYSTEM CASS PLANT ID NO. 3EMXS44	OPERATING TIME	30 MIN	7.5DAY	31	9	N/A	NONE
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		3	9	SIMULTANEOUS	NONE
MANUFACTURER: OKONITE	PRESSURE PSIA			4	9	SIMULTANEOUS	NONE
SERIAL NUMBER: N/A							
FUNCTION: CABLE FOR VALVE	RELATIVE HUMIDITY %	100	100	NOTE 10	9	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: TYPE 12XJ12G1 CABLE FOR VALVE 3FDW-105	RADIATION	3.100E6	2.000E8	23	9	SEQUENTIAL	NONE
LOCATION: BLDG: AUXILIARY ELEV: AREA: PENT. RM.	AGING	40 YRS	40 YRS	NOTE 8	9	SEQUENTIAL	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

3. MDS REPORT NO.OS-73.2,FIG. 2.3-3
4. MDS REPORT NO.OS-73.2,FIG. 2.3-2
9. OKONITE ENGINEERING REPORTS 141 AND N-1.
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER (STEAM FILE OS-815.02), DATED 7/15/80.

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3CBLE0191 SYSTEM CASS PLANT ID NO. 3EMC494	OPERATING TIME	30 MIN	7.5DAY	31	9	N/A	NONE
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		3	9	SIMULTANEOUS	NONE
MANUFACTURER: OKONITE	PRESSURE PSIA			4	9	SIMULTANEOUS	NONE
SERIAL NUMBER: N/A							
FUNCTION: CABLE FOR VALVE	RELATIVE HUMIDITY %	100	100	NOTE 10	9	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: TYPE 3XJ1201 CABLE FOR VALVE 3FDW-105	RADIATION	3.100E6	2.000E8	23	9	SEQUENTIAL	NONE
LOCATION: BLDG: AUXILIARY ELEV: AREA: PENT. RM.	AGING	40 YRS	40 YRS	NOTE 8	9	SEQUENTIAL	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

3. MDS REPORT NO.OS-73.2,FIG. 2.3-3
4. MDS REPORT NO.OS-73.2,FIG. 2.3-2
9. OKONITE ENGINEERING REPORTS 141 AND N-1.
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER (STEAM FILE OS-815.02), DATED 7/15/80.

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3CBLE0192 SYSTEM CASS PLANT ID NO. 3EMXS44A	OPERATING TIME	30 MIN	7.5DAY	31	9	N/A	NONE
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		1	9	SIMULTANEOUS	NONE
MANUFACTURER: OKONITE	PRESSURE PSIA			2	9	SIMULTANEOUS	NONE
SERIAL NUMBER: N/A FUNCTION: CABLE FOR VALVE	RELATIVE HUMIDITY %	100	100	NOTE 10	9	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	BORIC AC ID SOLN.	BOR.ACID	5	9	SIMULTANEOUS	NONE
SERVICE: TYPE 12XJ1291 CABLE FOR VALVE 3FDW-105	RADIATION	9.100E7	2.000E8	23	9	SEQUENTIAL	NONE
LOCATION: BLDG: REACTOR ELEV: AREA:	AGING	40 YRS	40 YRS	NOTE 8	9	SEQUENTIAL	NONE
FLOOD LEVEL ELEV: 785.8 ABOVE FLOOD LEVEL: YES	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

1. FSAR,CH.14,FIG.14-63
2. FSAR,CH.14,FIG.14-59
5. FSAR SUP.6,Q15;SUP.7,Q4-RES OF 8/11 AND 8/28/70
9. OKONITE ENGINEERING REPORTS 141 AND N-1.
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER (STEAM FILE OS-815.02). DATED 7/15/80.

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3CBLE0193 SYSTEM CASS PLANT ID NO. 3EMXS43	OPERATING TIME	30 MIN	7.5DAY	31	9	N/A	NONE
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		3	9	SIMULTANEOUS	NONE
MANUFACTURER: OKONITE	PRESSURE PSIA			4	9	SIMULTANEOUS	NONE
SERIAL NUMBER: N/A FUNCTION: CABLE FOR VALVE	RELATIVE HUMIDITY %	100	100	NOTE 10	9	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: TYPE 12XJ1291 CABLE OF VALVE 3FDW-106	RADIATION	3.100E6	2.000E8	23	9	SEQUENTIAL	NONE
LOCATION: BLDG: AUXILIARY ELEV: AREA: PENT. RM.	AGING	40 YRS	40 YRS	NOTE 8	9	SEQUENTIAL	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

3. MDS REPORT NO.OS-73.2,FIG. 2.3-3
4. MDS REPORT NO.OS-73.2,FIG. 2.3-2
9. OKONITE ENGINEERING REPORTS 141 AND N-1.
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER (STEAM FILE OS-815.02). DATED 7/15/80.

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3CBLE0194 SYSTEM CASS PLANT ID NO. 3EMXS43A	OPERATING TIME	30 MIN	7.5DAY	31	9	N/A	NONE
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		1	9	SIMULTANEOUS	NONE
MANUFACTURER: OKONITE	PRESSURE PSIA			2	9	SIMULTANEOUS	NONE
SERIAL NUMBER: N/A FUNCTION: CABLE FOR VALVE	RELATIVE HUMIDITY %	100	100	NOTE 10	9	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	BORIC AC ID SOLN.	BOR.ACID	5	9	SIMULTANEOUS	NONE
SERVICE: TYPE 12XJ12G1 CABLE FOR VALVE 3FDW-106	RADIATION	9.100E7	2.000E8	23	9	SEQUENTIAL	NONE
LOCATION: BLDG: REACTOR ELEV: AREA:	AGING	40 YRS	40 YRS	NOTE 8	9	SEQUENTIAL	NONE
FLOOD LEVEL ELEV: 785.8 ABOVE FLOOD LEVEL: YES	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

1. FSAR, CH.14, FIG.14-63
2. FSAR, CH.14, FIG.14-59
5. FSAR SUP.6, Q15; SUP.7, Q4-RES OF 8/11 AND 8/28/70
9. OKONITE ENGINEERING REPORTS 141 AND N-1.
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER (STEAM FILE OS-815.02), DATED 7/15/80.

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3CBLE0197 SYSTEM CASS PLANT ID NO. 3EMXS43B	OPERATING TIME	30 MIN	7.5DAY	31	9	N/A	NONE
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		1	9	SIMULTANEOUS	NONE
MANUFACTURER: OKONITE	PRESSURE PSIA			2	9	SIMULTANEOUS	NONE
SERIAL NUMBER: N/A FUNCTION: CABLE FOR VALVE	RELATIVE HUMIDITY %	100	100	NOTE 10	9	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	BORIC AC ID SOLN.	BOR.ACID	5	9	SIMULTANEOUS	NONE
SERVICE: TYPE 3XJ1201 CABLE FOR VALVE 3FDW-106	RADIATION	9.100E7	2.000E8	23	9	SEQUENTIAL	NONE
LOCATION: BLDG: REACTOR ELEV: AREA:	AGING	40 YRS	40 YRS	NOTE 8	9	SEQUENTIAL	NONE
FLOOD LEVEL ELEV: 785.8 ABOVE FLOOD LEVEL: YES	SUBMERGENCE	N/A	N/A		N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

1. FSAR.CH.14,FIG.14-63
2. FSAR,CH.14,FIG.14-59
5. FSAR SUP.6,Q15;SUP.7,Q4-RES OF 8/11 AND 8/28/70
9. OKONITE ENGINEERING REPORTS 141 AND N-1.
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER (STEAM FILE OS-815.02). DATED 7/15/80

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3CBLE0216 SYSTEM CASS PLANT ID NO. 3EMXS41A	OPERATING TIME	30 MIN	7.5DAY	31	9	N/A	NONE
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		1	9	SIMULTANEOUS	NONE
MANUFACTURER: OKONITE	PRESSURE PSIA			2	9	SIMULTANEOUS	NONE
SERIAL NUMBER: N/A							
FUNCTION: CABLE FOR VALVE	RELATIVE HUMIDITY %	100	100	NOTE 10	9	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	BORIC ACID SOLN.	BOR.ACID	5	9	SIMULTANEOUS	NONE
SERVICE: TYPE 3XJ1201 CABLE FOR VALVE 3RC-6	RADIATION	9.100E7	2.000E8	23	9	SEQUENTIAL	NONE
LOCATION: BLDG: REACTOR ELEV: AREA:	AGING	40 YRS	40 YRS	NOTE 8	9	SEQUENTIAL	NONE
FLOOD LEVEL ELEV: 785.8 ABOVE FLOOD LEVEL: YES	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

1. FSAR, CH.14, FIG.14-63
2. FSAR, CH.14, FIG.14-59
5. FSAR SUP.6, Q15; SUP.7, Q4-RES OF 8/11 AND 8/26/70
9. OKONITE ENGINEERING REPORTS 141 AND N-1.
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER (STEAM FILE OS-815.02). DATED 7/15/80

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3CBLE0217 SYSTEM CASS PLANT ID NO. 3EMXS41B	OPERATING TIME	30 MIN	7.5DAY	31	9	N/A	NONE
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		1	9	SIMULTANEOUS	NONE
MANUFACTURER: OKONITE	PRESSURE PSIA			2	9	SIMULTANEOUS	NONE
SERIAL NUMBER: N/A FUNCTION: CABLE FOR VALVE	RELATIVE HUMIDITY %	100	100	NOTE 10	9	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	BORIC AC ID SOLN.	BOR.ACID	5	9	SIMULTANEOUS	NONE
SERVICE: TYPE 3XJ1201 CABLE FOR VALVE 3RC-6	RADIATION	9.100E7	2.000E8	23	9	SEQUENTIAL	NONE
LOCATION: BLDG: REACTOR ELEV: AREA:	AGING	40 YRS	40 YRS	NOTE 8	9	SEQUENTIAL	NONE
FLOOD LEVEL ELEV: 785.8 ABOVE FLOOD LEVEL: YES	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

1. FSAR,CH.14,FIG.14-63
2. FSAR,CH.14,FIG.14-59
5. FSAR SUP.6,Q15;SUP.7,Q4-RES OF 8/11 AND 8/28/70
9. OKONITE ENGINEERING REPORTS 141 AND N-1.
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER (STEAM FILE OS-815.02). DATED 7/15/80

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3CBLE0218 SYSTEM CASS PLANT ID NO. 3EMXS44B	OPERATING TIME	30 MIN	7.5DAY	31	9	N/A	NONE
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		1	9	SIMULTANEOUS	NONE
MANUFACTURER: OKONITE SERIAL NUMBER: N/A	PRESSURE PSIA			2	9	SIMULTANEOUS	NONE
FUNCTION: CABLE FOR VALVE	RELATIVE HUMIDITY %	100	100	NOTE 10	9	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	BORIC AC ID SOLN.	BOR.ACID	5	9	SIMULTANEOUS	NONE
SERVICE: TYPE 3XJ1201 CABLE FOR VALVE 3FDW-105	RADIATION	9.100E7	2.000E8	23	9	SEQUENTIAL	NONE
LOCATION: BLDG: REACTOR ELEV: AREA:	AGING	40 YRS	40 YRS	NOTE 8	9	SEQUENTIAL	NONE
FLOOD LEVEL ELEV: 785.8 ABOVE FLOOD LEVEL: YES	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

1. FSAR,CH.14,FIG.14-63
2. FSAR,CH.14,FIG.14-59
5. FSAR SUP.6,Q15;SUP.7,Q4-RES OF 8/11 AND 8/28/70
9. OKONITE ENGINEERING REPORTS 141 AND N-1.
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER (STEAM FILE OS-815.02). DATED 7/15/80

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3CBLE0266 SYSTEM CASS PLANT ID NO. 3EMC485 COMPONENT: CABLE MANUFACTURER: OKONITE SERIAL NUMBER: N/A FUNCTION: CABLE FOR VALVE ACCURACY: SPEC: N/A DEMON: N/A SERVICE: TYPE 3XJ12G1 CABLE FOR VALVE 3SV-36 LOCATION: BLDG: AUXILIARY ELEV: 809.25 AREA: PENT. RM.	OPERATING TIME	30 MIN	7.5DAY	31	9	N/A	NONE
	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		N/A	N/A	N/A	NONE
	PRESSURE PSIA			N/A	N/A	N/A	NONE
	RELATIVE HUMIDITY %	100	100	NOTE 10	9	SIMULTANEOUS	NONE
	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
	RADIATION	3.100E6	2.000E8	23	9	SEQUENTIAL	NONE
	AGING	40 YRS	40 YRS	NOTE 8	9	SEQUENTIAL	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

9. OKONITE ENGINEERING REPORTS 141 AND N-1.
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER (STEAM FILE OS-815.02), DATED 7/15/80.

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3CBLE0267 SYSTEM CASS PLANT ID NO. 3EMC487	OPERATING TIME	30 MIN	7.5DAY	31	8	N/A	NONE
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		N/A	N/A	N/A	NONE
MANUFACTURER: OKONITE SERIAL NUMBER: N/A	PRESSURE PSIA			N/A	N/A	N/A	NONE
FUNCTION: CABLE FOR VALVE	RELATIVE HUMIDITY %	100	100	NOTE 10	8	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: TYPE 8XJ1281 CABLE FOR VALVE 3SV-36	RADIATION	3.100E6	3.500E7	23	8	SEQUENTIAL	NONE
LOCATION: BLDG: AUXILIARY ELEV: 809.25 AREA: PENT. RM.	AGING	40 YRS	40 YRS	NOTE 8	8	SEQUENTIAL	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

8. OKONITE ENGINEERING REPORT 110E.
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER (STEAM FILE OS-815.02). DATED 7/15/80.

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3CBLE0268 SYSTEM CASS PLANT ID NO. 3XJ1201	OPERATING TIME	30 MIN	7.5DAY	31	9	N/A	NONE
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		N/A	N/A	N/A	NONE
MANUFACTURER: OKONITE	PRESSURE PSIA			N/A	N/A	N/A	NONE
SERIAL NUMBER: N/A							
FUNCTION: CABLE FOR VALVE	RELATIVE HUMIDITY %	100	100	NOTE 10	9	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: TYPE 3XJ1201 CABLE FOR VALVE 3SV-36	RADIATION	3.100E6	2.000E8	23	9	SEQUENTIAL	NONE
LOCATION: BLDG: AUXILIARY ELEV: 809.25 AREA: PENT. RM.	AGING	40 YRS	40 YRS	NOTE 8	9	SEQUENTIAL	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

9. OKONITE ENGINEERING REPORTS 141 AND N-1.
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER (STEAM FILE OS-815.02). DATED 7/15/80.

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3CBLE0269 SYSTEM CASS PLANT ID NO. 1Z14G.6	OPERATING TIME	30 MIN	30 MIN	31	12	N/A	NONE
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		N/A	N/A	N/A	NONE
MANUFACTURER: RAYCHEM SERIAL NUMBER: N/A	PRESSURE PSIA			N/A	N/A	N/A	NONE
FUNCTION: CABLE FOR VALVE ACCURACY: SPEC: N/A DEMON: N/A	RELATIVE HUMIDITY %	100	100	NOTE 10	14	SIMULTANEOUS	NONE
	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: TYPE 8-1Z14G.6 CABLE FOR VALVE 3SV-36	RADIATION	3.100E6	1.000E8	23	12	SEQUENTIAL	NONE
LOCATION: BLDG: AUXILIARY ELEV: 809.25 AREA: PENT. RM.	AGING	40 YRS	NOTE16	NOTE 8	NOTE16	NOTE 16	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

12. RAYCHEM SPEC.44 DATED 4/12/68, CABLE DATA SHEET DATED 3/6/67, MILITARY SPEC. MIL-W-81044B, DUKE POWER COMPANY STOCK FILE I-D-1.
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
14. DUKE POWER COMPANY REPORT NO. TR-012.
31. DUKE LETTER (STEAM FILE OS-815.02) DATED 7/15/80.

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%
16. CABLE TEMP. RATING IS 150 DEG.C. SINCE CABLE IS USED IN CONTROL APPLICATION, OPERATING TEMP. IS MUCH LOWER THAN RATED AND NO SIGNIFICANT AGING WILL OCCUR.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3CBLE0270 SYSTEM CASS PLANT ID NO. 3EMC490	OPERATING TIME	30 MIN	7.5DAY	31	9	N/A	NONE
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		N/A	N/A	N/A	NONE
MANUFACTURER: OKONITE	PRESSURE PSIA			N/A	N/A	N/A	NONE
SERIAL NUMBER: N/A FUNCTION: CABLE FOR VALVE	RELATIVE HUMIDITY %	100	100	NOTE 10	9	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: TYPE 3XJ1291 CABLE FOR VALVE 3SV-37	RADIATION	3.100E6	2.000E8	23	9	SEQUENTIAL	NONE
LOCATION: BLDG: AUXILIARY ELEV: 809.25 AREA: PENT. RM.	AGING	40 YRS	40 YRS	NOTE 8	9	SEQUENTIAL	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

9. OKONITE ENGINEERING REPORTS 141 AND N-1.
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER (STEAM FILE OS-815.02). DATED 7/15/80.

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3CBLE0271 SYSTEM CASS PLANT ID NO. 3EMC491	OPERATING TIME	30 MIN	7.5DAY	31	8	N/A	NONE
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		N/A	N/A	N/A	NONE
MANUFACTURER: OKONITE	PRESSURE PSIA			N/A	N/A	N/A	NONE
SERIAL NUMBER: N/A FUNCTION: CABLE FOR VALVE	RELATIVE HUMIDITY %	100	100	NOTE 10	8	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: TYPE 8XJ1291 CABLE FOR VALVE 3SV-37	RADIATION	3.100E6	3.500E7	23	8	SEQUENTIAL	NONE
LOCATION: BLDG: AUXILIARY ELEV: 809.25 AREA: PENT. RM.	AGING	40 YRS	40 YRS	NOTE 8	8	SEQUENTIAL	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

8. OKONITE ENGINEERING REPORT 110E.
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER (STEAM FILE OS-815.02). DATED 7/15/80.

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3CBLE0272 SYSTEM CASS PLANT ID NO. 3XJ12G1	OPERATING TIME	30 MIN	7.5DAY	31	9	N/A	NONE
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		N/A	N/A	N/A	NONE
MANUFACTURER: OKONITE SERIAL NUMBER: N/A	PRESSURE PSIA			N/A	N/A	N/A	NONE
FUNCTION: CABLE FOR VALVE ACCURACY: SPEC: N/A DEMON: N/A	RELATIVE HUMIDITY %	100	100	NOTE 10	9	SIMULTANEOUS	NONE
	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: TYPE 3XJ12G1 CABLE FOR VALVE 3SV-07	RADIATION	3.100E6	2.000E8	23	9	SEQUENTIAL	NONE
LOCATION: BLDG: AUXILIARY ELEV: 809.25 AREA: PENT. RM.	AGING	40 YRS	40 YRS	NOTE 8	9	SEQUENTIAL	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

9. OKONITE ENGINEERING REPORTS 141 AND N-1.
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER (STEAM FILE OS-815.02). DATED 7/15/80.

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3CBLE0273 SYSTEM CASS PLANT ID NO. 1Z14G.6	OPERATING TIME	30 MIN	30 MIN	31	12	N/A	NONE
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		N/A	N/A	N/A	NONE
MANUFACTURER: RAYCHEM SERIAL NUMBER: N/A	PRESSURE PSIA			N/A	N/A	N/A	NONE
FUNCTION: CABLE FOR VALVE	RELATIVE HUMIDITY %	100	100	NOTE 10	14	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: TYPE 8-1Z14G.6 CABLE FOR VALVE 3SV-37	RADIATION	3.100E6	1.000E8	23	12	SEQUENTIAL	NONE
LOCATION: BLDG: AUXILIARY ELEV: 809.25 AREA: PENT. RM.	AGING	40 YRS	NOTE16	NOTE 8	NOTE16	NOTE 16	NOTE 16
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

12. RAYCHEM SPEC.44 DATED 4/12/68,CABLE DATA SHEET DATED 3/6/67,MILITARY SPEC. MIL-W-81044B,DUKE POWER COMPANY STOCK FILE I-D-1.
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
14. DUKE POWER COMPANY REPORT NO. TR-012.
31. DUKE LETTER (STEAM FILE OS-815.02) DATED 7/15/80.

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%
16. CABLE TEMP. RATING IS 150 DEG.C. SINCE CABLE IS USED IN CONTROL APPLICATION, OPERATING TEMP. IS MUCH LOWER THAN RATED AND NO SIGNIFICANT AGING WILL OCCUR.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3CBLE0274 SYSTEM CASS PLANT ID NO. 3EMC488	OPERATING TIME	30 MIN	7.5DAY	31	9	N/A	NONE
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		N/A	N/A	N/A	NONE
MANUFACTURER: OKONITE	PRESSURE PSIA			N/A	N/A	N/A	NONE
SERIAL NUMBER: N/A							
FUNCTION: CABLE FOR VALVE	RELATIVE HUMIDITY %	100	100	NOTE 10	9	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: TYPE 3XJ12G1 CABLE FOR VALVE 3SV-38	RADIATION	3.100E6	2.000E8	23	9	SEQUENTIAL	NONE
LOCATION: BLDG: AUXILIARY ELEV: 809.25 AREA: PENT. RM.	AGING	40 YRS	40 YRS	NOTE 8	9	SEQUENTIAL	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

9. OKONITE ENGINEERING REPORTS 141 AND N-1.
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER (STEAM FILE OS-815.02), DATED 7/15/80.

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3CBLE0275 SYSTEM CASS PLANT ID NO. 3EMC489	OPERATING TIME	30 MIN	7.5DAY	31	8	N/A	NONE
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		N/A	N/A	N/A	NONE
MANUFACTURER: OKONITE SERIAL NUMBER: N/A	PRESSURE PSIA			N/A	N/A	N/A	NONE
FUNCTION: CABLE FOR VALVE ACCURACY: SPEC: N/A DEMON: N/A	RELATIVE HUMIDITY %	100	100	NOTE 10	8	SIMULTANEOUS	NONE
	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: TYPE 8XJ1291 CABLE FOR VALVE 3SV-38	RADIATION	3.100E6	3.500E7	23	8	SEQUENTIAL	NONE
LOCATION: BLDG: AUXILIARY ELEV: 809.25 AREA: PENT. RM.	AGING	40 YRS	40 YRS	NOTE 8	8	SEQUENTIAL	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

8. OKONITE ENGINEERING REPORT 110E.
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER (STEAM FILE OS-815.02), DATED 7/15/80.

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3CBLE0276 SYSTEM CASS PLANT ID NO. 3XJ12G1	OPERATING TIME	30 MIN	7.5DAY	31	9	N/A	NONE
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		N/A	N/A	N/A	NONE
MANUFACTURER: OKONITE SERIAL NUMBER: N/A	PRESSURE PSIA			N/A	N/A	N/A	NONE
FUNCTION: CABLE FOR VALVE	RELATIVE HUMIDITY %	100	100	NOTE 10	9	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: TYPE 3XJ12G1 CABLE FOR VALVE 3SV-38	RADIATION	3.100E6	2.000E8	23	9	SEQUENTIAL	NONE
LOCATION: BLDG: AUXILIARY ELEV: 809.25 AREA: PENT. RM.	AGING	40 YRS	40 YRS	NOTE 8	9	SEQUENTIAL	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

9. OKONITE ENGINEERING REPORTS 141 AND N-1.
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER (STEAM FILE OS-815.02), DATED 7/15/80.

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3CBLE0277 SYSTEM CASS PLANT ID NO. 1Z14G.6	OPERATING TIME	30 MIN	30 MIN	31	12	N/A	NONE
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		N/A	N/A	N/A	NONE
MANUFACTURER: RAYCHEM SERIAL NUMBER: N/A	PRESSURE PSIA			N/A	N/A	N/A	NONE
FUNCTION: CABLE FOR VALVE	RELATIVE HUMIDITY %	100	100	NOTE 10	14	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: TYPE 8-1Z14G.6 CABLE FOR VALVE 3SV-38	RADIATION	3.100E6	1.000E8	23	12	SEQUENTIAL	NONE
LOCATION: BLDG: AUXILIARY ELEV: 809.25 AREA: PENT. RM.	AGING	40 YRS	NOTE16	NOTE 8	NOTE16	NOTE 16	NOTE 16
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

12. RAYCHEM SPEC.44 DATED 4/12/68,CABLE DATA SHEET DATED 3/6/67,MILITARY SPEC. MIL-W-81044B,DUKE POWER COMPANY STOCK FILE I-D-1.
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
14. DUKE POWER COMPANY REPORT NO. TR-012.
31. DUKE LETTER (STEAM FILE OS-815.02) DATED 7/15/80.

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%
16. CABLE TEMP. RATING IS 150 DEG.C. SINCE CABLE IS USED IN CONTROL APPLICATION, OPERATING TEMP. IS MUCH LOWER THAN RATED AND NO SIGNIFICANT AGING WILL OCCUR.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3PENT0005 SYSTEM CASS PLANT ID NO. ED10	OPERATING TIME	30 MIN	24 HRS	31	18	SIMULTANEOUS	NONE
COMPONENT: ELECTRICAL PENETRATION	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		1	18	SIMULTANEOUS	NONE
MANUFACTURER: VIKING	PRESSURE PSIA			2	18	SIMULTANEOUS	NONE
SERIAL NUMBER: D25							
FUNCTION: POWER FOR RB EQUIPMENT	RELATIVE HUMIDITY %	100	100	NOTE 10	18	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	BORIC ACID SOLN	N/A	N/A	NOTE 3	N/A	NONE
SERVICE: ELECTRICAL PENETRATION ASSEMBLY	RADIATION	6.103E7	1E8	23	18	SEQUENTIAL	NONE
LOCATION: BLDG: REACTOR ELEV: 820 AREA: QA95	AGING	40 YRS	40 YRS	NOTE 8	18	SEQUENTIAL	NONE
FLOOD LEVEL ELEV: 785.8 ABOVE FLOOD LEVEL: YES	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

1. FSAR, CH. 14, FIG. 14-63
2. FSAR, CH. 14, FIG. 14-59
18. TEST REPORT QTP 118, 119, 120, 124, VTR 363, QAI 003 -70 AI LTRS 7/23/70, 5/28/71
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER (STEAM FILE OS-815.02). DATED 7/15/80

NOTES:

3. PROTECTED FROM SPRAY
10. MAXIMUM HUMIDITY IS 100%

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3PENT0011 SYSTEM CASS PLANT ID NO. WD6	OPERATING TIME	30 MIN	24 HRS	31	18	SIMULTANEOUS	NONE
COMPONENT: ELECTRICAL PENETRATION	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		1	18	SIMULTANEOUS	NONE
MANUFACTURER: VIKING	PRESSURE PSIA			2	18	SIMULTANEOUS	NONE
SERIAL NUMBER: D36							
FUNCTION: POWER FOR RB EQUIPMENT	RELATIVE HUMIDITY %	100	100	NOTE 10	18	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	BORIC ACID SOLN	N/A	N/A	NOTE 3	N/A	NONE
SERVICE: REACTOR COOLANT PUMP COOL ASSEMBLY	RADIATION	6.103E7	1E8	23	18	SEQUENTIAL	NONE
LOCATION: BLDG: REACTOR ELEV: 821 AREA: W91A	AGING	40 YRS	40 YRS	NOTE 8	18	SEQUENTIAL	NONE
FLOOD LEVEL ELEV: 785.8 ABOVE FLOOD LEVEL: YES	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

1. FSAR, CH. 14, FIG. 14-63
2. FSAR, CH. 14, FIG. 14-59
18. TEST REPORT QTP 118, 119, 120, 124, VTR 363, QAI 003 -70 AI LTRS 7/23/70, 5/28/71
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER (STEAM FILE OS-815.02). DATED 7/15/80

NOTES:

3. PROTECTED FROM SPRAY
10. MAXIMUM HUMIDITY IS 100%

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3PENT0012 SYSTEM CASS PLANT ID NO. WD7	OPERATING TIME	30 MIN	24 HRS	31	18	SIMULTANEOUS	NONE
COMPONENT: ELECTRICAL PENETRATION	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		1	18	SIMULTANEOUS	NONE
MANUFACTURER: VIKING SERIAL NUMBER: D9	PRESSURE PSIA			2	18	SIMULTANEOUS	NONE
FUNCTION: POWER FOR RB EQUIPMENT	RELATIVE HUMIDITY %	100	100	NOTE 10	18	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	BORIC ACID SOLN	N/A	N/A	NOTE 3	N/A	NONE
SERVICE: ELECTRICAL PENETRATION ASSEMBLY	RADIATION	6.103E7	1E8	23	18	SEQUENTIAL	NONE
LOCATION: BLDG: REACTOR ELEV: 821 AREA: WA91A	AGING	40 YRS	40 YRS	NOTE 8	18	SEQUENTIAL	NONE
FLOOD LEVEL ELEV: 785.8 ABOVE FLOOD LEVEL: YES	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

1. FSAR, CH. 14, FIG. 14-63
2. FSAR, CH. 14, FIG. 14-59
18. TEST REPORT QTP 118, 119, 120, 124, VTR 363, QAI 003 -70 AI LTRS 7/23/70, 5/28/71
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER (STEAM FILE OS-815.02). DATED 7/15/80

NOTES:

3. PROTECTED FROM SPRAY
10. MAXIMUM HUMIDITY IS 100%

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3SLND0009 SYSTEM CASS PLANT ID NO. 3SV36	OPERATING TIME	30 MIN	NOTE19	31	NOTE 19	NOTE 19	NOTE 19
COMPONENT: SOLENOID VALVE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		N/A	N/A	N/A	NONE
MANUFACTURER:	PRESSURE PSIA			N/A	N/A	N/A	NONE
SERIAL NUMBER:							
FUNCTION: RB ISOLATION	RELATIVE HUMIDITY %	100		NOTE 10	NOTE 19	NOTE 19	NOTE 19
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: PRESS. SAMPLE LINE ISOLATION VALVE	RADIATION	3.9E6	NOTE 19	23	NOTE 19	NOTE 19	NOTE 19
LOCATION: BLDG: AUXILIARY ELEV: 809.2 AREA:	AGING	40YRS	NOTE19	NOTE 8	NOTE19	NOTE 19	NOTE 19
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

31. DUKE LETTER (STEAM FILE OS-815.02). DATED 7/15/80.

23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100 PERCENT.
19. PRESENT VALVES ARE UNQUALIFIED. REPLACEMENT VALVES ARE BEING ORDERED.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3SLND0010 SYSTEM CASS PLANT ID NO. 3SV38	OPERATING TIME	30 MIN	NOTE19	31	NOTE 19	NOTE 19	NOTE 19
COMPONENT: SOLENOID VALVE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		N/A	N/A	N/A	NONE
MANUFACTURER: SUPER SPL. SERIAL NUMBER:	PRESSURE PSIA			N/A	N/A	N/A	NONE
FUNCTION: RB ISOLATION ACCURACY: SPEC: N/A DEMON: N/A	RELATIVE HUMIDITY %	100		NOTE 10	NOTE 19	NOTE 19	NOTE 19
	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: STEAM GENERATOR 3B SAMPLE ISOLATION VALVE	RADIATION	1.29E6	NOTE 19	23	NOTE 19	NOTE 19	NOTE 19
LOCATION: BLDG: AUXILIARY ELEV: 809.2 AREA:	AGING	40YRS.	NOTE19	NOTE 8	NOTE19	NOTE 19	NOTE 19
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

31. DUKE LETTER (STEAM FILE OS-815.02). DATED 7/15/80.

23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100 PERCENT.
19. PRESENT VALVES ARE UNQUALIFIED. REPLACEMENT VALVES ARE BEING ORDERED.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFICATION	QUALIFICATION	SPECIFICATION	QUALIFICATION		
ITEM NO. 3SLND0011 SYSTEM CASS PLANT ID NO. 3SV37	OPERATING TIME	30 MIN	NOTE19	31	NOTE 19	NOTE 19	NOTE 19
COMPONENT: SOLENOID VALVE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		N/A	N/A	N/A	NONE
MANUFACTURER:							
SERIAL NUMBER:	PRESSURE PSIA			N/A	N/A	N/A	NONE
FUNCTION: RB ISOLATION	RELATIVE HUMIDITY %	100		NOTE 10	NOTE 19	NOTE 19	NOTE 19
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: STEAM GENERATOR 3A SAMPLE PEN. ISOLATION VALVE	RADIATION	1.29E6	NOTE 19	23	NOTE 19	NOTE 19	NOTE 19
LOCATION: BLDG: AUXILIARY ELEV: 809.2 AREA:	AGING	40YRS.	NOTE 1	NOTE 8	NOTE 1	NOTE 19	NOTE 19
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

31. DUKE LETTER (STEAM FILE OS-815.02). DATED 7/15/80.

23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100 PERCENT.
19. PRESENT VALVES ARE UNQUALIFIED. REPLACEMENT VALVES ARE BEING ORDERED.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3TBOX0001 SYSTEM CASS PLANT ID NO. TB2126	OPERATING TIME	30 MIN	1 YEAR	31	29	SEQ/ANAL	NONE
COMPONENT: 12 POLE TERMINAL BLOCK	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		N/A	N/A	N/A	NONE
MANUFACTURER: STATES	PRESSURE PSIA			N/A	N/A	N/A	NONE
SERIAL NUMBER: M25012							
FUNCTION: CABLE TERMINATIONS	RELATIVE HUMIDITY %	100	N22	NOTE 10	NOTE 22	NOTE 22	NOTE 22
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: 12 POLE SLIDING LINK TERM BLOCK FOR VALVE 3SV36	RADIATION	3.100E6	1.100E7	23	29	SEQUENTIAL	NOTE 23
LOCATION: BLDG: AUXILIARY ELEV: 809.25 AREA: PENT. RM.	AGING	40 YRS	NOTE24	NOTE 8	NOTE24	NOTE 24	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY
29. WYLE LAB TEST 17374-1.
31. DUKE LETTER (STEAM FILE OS-815.02) DATED 7/15/80.

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS
10. RELATIVE HUMIDITY 100%
22. DUKE POWER WILL CONDUCT TEST TO QUALIFY THESE BLOCKS. TEST RESULTS EXPECTED BY 9/1/80.
23. BARRIER NOT INCLUDED IN TEST. UNLESS BARRIER IS QUALIFIED BY 12/1/80 IT WILL BE REPLACED.
24. TEMP. RATING OF BLOCK IS 105 DEG. C. OPER. TEMP. IS MUCH LOWER AND AGING IS NOT SIGNIFICANT.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3TBOX0002 SYSTEM CASS PLANT ID NO. TB2128	OPERATING TIME	30 MIN	1 YEAR	31	29	SEQ/ANAL	NONE
COMPONENT: 12 POLE TERMINAL BLOCK	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		N/A	N/A	N/A	NONE
MANUFACTURER: STATES	PRESSURE PSIA			N/A	N/A	N/A	NONE
SERIAL NUMBER: M25012							
FUNCTION: CABLE TERMINATIONS	RELATIVE HUMIDITY %	100	N22	NOTE 10	NOTE 22	NOTE 22	NOTE 22
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: 12 POLE SLIDING LINK TERM BLOCK FOR VALVE 3SV37	RADIATION	3.100E6	1.100E7	23	29	SEQUENTIAL	NOTE 23
LOCATION: BLDG: AUXILIARY ELEV: 809.25 AREA: PENT. RM.	AGING	40 YRS	NOTE24	NOTE 8	NOTE24	NOTE 24	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY
29. WYLE LAB TEST 17374-1.
31. DUKE LETTER (STEAM FILE OS-815.02) DATED 7/15/80.

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS
10. RELATIVE HUMIDITY 100%
22. DUKE POWER WILL CONDUCT TEST TO QUALIFY THESE BLOCKS. TEST RESULTS EXPECTED BY 9/1/80.
23. BARRIER NOT INCLUDED IN TEST. UNLESS BARRIER IS QUALIFIED BY 12/1/80 IT WILL BE REPLACED.
24. TEMP. RATING OF BLOCK IS 105 DEG. C. OPER. TEMP. IS MUCH LOWER AND AGING IS NOT SIGNIFICANT.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3TBOX0003 SYSTEM CASS PLANT ID NO. TB2127	OPERATING TIME	30 MIN	1 YEAR	31	29	SEQ/ANAL	NONE
COMPONENT: 12 POLE TERMINAL BLOCK	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		N/A	N/A	N/A	NONE
MANUFACTURER: STATES	PRESSURE PSIA			N/A	N/A	N/A	NONE
SERIAL NUMBER: M25012							
FUNCTION: CABLE TERMINATIONS	RELATIVE HUMIDITY %	100	N22	NOTE 10	NOTE 22	NOTE 22	NOTE 22
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: 12 POLE SLIDING LINK TERM BLOCK FOR VALVE 3SV38	RADIATION	3.100E6	1.100E7	23	29	SEQUENTIAL	NOTE 23
LOCATION: BLDG: AUXILIARY ELEV: 809.25 AREA: PENT. RM.	AGING	40 YRS	NOTE24	NOTE 8	NOTE24	NOTE 24	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY
29. WYLE LAB TEST 17374-1.
31. DUKE LETTER (STEAM FILE OS-815.02) DATED 7/15/80.

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS
10. RELATIVE HUMIDITY 100%
22. DUKE POWER WILL CONDUCT TEST TO QUALIFY THESE BLOCKS. TEST RESULTS EXPECTED BY 9/1/80.
23. BARRIER NOT INCLUDED IN TEST. UNLESS BARRIER IS QUALIFIED BY 12/1/80 IT WILL BE REPLACED.
24. TEMP. RATING OF BLOCK IS 105 DEG. C. OPER. TEMP. IS MUCH LOWER AND AGING IS NOT SIGNIFICANT.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3TBOX0101 SYSTEM CASS PLANT ID NO. TB2126	OPERATING TIME	30 MIN	NOTE25	31	NOTE 25	NOTE 25	NOTE 25
COMPONENT: TRANSZORB	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		N/A	N/A	N/A	NONE
MANUFACTURER: GEN. SEMI.	PRESSURE PSIA			N/A	N/A	N/A	NONE
SERIAL NUMBER: 1.5KE200AC							
FUNCTION: SOLENOID SURGE PROTECTION	RELATIVE HUMIDITY %	100	N25	NOTE 10	NOTE 25	NOTE 25	NOTE 25
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: TRANSZORB FOR 3SV36	RADIATION	3.100E6	NOTE 25	23	NOTE 25	NOTE 25	NOTE 25
LOCATION: BLDG: AUXILIARY ELEV: 809.25 AREA: PENT. RM.	AGING	40 YRS	NOTE25	NOTE 8	NOTE25	NOTE 25	NOTE 25
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER (STEAM FILE OS-815.02 DATED 7/15/80.

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS
10. RELATIVE HUMIDITY 100%
25. MANUFACTURER IS BEING REQUESTED TO PROVIDE DOCUMENTATION. UNLESS QUALIFICATION IS RECEIVED BY 9/1/80, TRANZORBS WILL BE REPLACED WITH A QUALIFIED SUBSTITUTE.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3TBOX0102 SYSTEM CASS PLANT ID NO. TB2128	OPERATING TIME	30 MIN	NOTE25	31	NOTE 25	NOTE 25	NOTE 25
COMPONENT: TRANSZORB	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		N/A	N/A	N/A	NONE
MANUFACTURER: GEN. SEMI.	PRESSURE PSIA			N/A	N/A	N/A	NONE
SERIAL NUMBER: 1.5KE200AC							
FUNCTION: SOLENOID SURGE PROTECTION	RELATIVE HUMIDITY %	100	N25	NOTE 10	NOTE 25	NOTE 25	NOTE 25
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: TRANSZORB FOR 3SV37	RADIATION	3.100E6	NOTE 25	23	NOTE 25	NOTE 25	NOTE 25
LOCATION: BLDG: AUXILIARY ELEV: 809.25 AREA: PENT. RM.	AGING	40 YRS	NOTE25	NOTE 8	NOTE25	NOTE 25	NOTE 25
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER (STEAM FILE OS-815.02 DATED 7/15/80.

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS
10. RELATIVE HUMIDITY 100%
25. MANUFACTURER IS BEING REQUESTED TO PROVIDE DOCUMENTATION. UNLESS QUALIFICATION IS RECEIVED BY 9/1/80, TRANZORBS WILL BE REPLACED WITH A QUALIFIED SUBSTITUTE.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3TBOX0103 SYSTEM CASS PLANT ID NO. TB2127	OPERATING TIME	30 MIN	NOTE25	31	NOTE 25	NOTE 25	NOTE 25
COMPONENT: TRANSZORB	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		N/A	N/A	N/A	NONE
MANUFACTURER: GEN. SEMI.	PRESSURE PSIA			N/A	N/A	N/A	NONE
SERIAL NUMBER: 1.5KE200AC							
FUNCTION: SOLENOID SURGE PROTECTION	RELATIVE HUMIDITY %	100	N25	NOTE 10	NOTE 25	NOTE 25	NOTE 25
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: TRANSZORB FOR 3SV38	RADIATION	3.100E6	NOTE 25	23	NOTE 25	NOTE 25	NOTE 25
LOCATION: BLDG: AUXILIARY ELEV: 809.25 AREA: PENT. RM.	AGING	40 YRS	NOTE25	NOTE 8	NOTE25	NOTE 25	NOTE 25
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER (STEAM FILE OS-815.02 DATED 7/15/80.

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS
10. RELATIVE HUMIDITY 100%
25. MANUFACTURER IS BEING REQUESTED TO PROVIDE DOCUMENTATION. UNLESS QUALIFICATION IS RECEIVED BY 9/1/80, TRANZORBS WILL BE REPLACED WITH A QUALIFIED SUBSTITUTE.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3VMTR0025 SYSTEM CASS PLANT ID NO. 3RC5	OPERATING TIME	30 MIN	30 DAY	31	6	SIMULTANEOUS	NONE
COMPONENT: VALVE MOTOR	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		1	6	SIMULTANEOUS	NONE
MANUFACTURER: LIMITORQUE	PRESSURE PSIA			2	6	SIMULTANEOUS	NONE
SERIAL NUMBER: 349433A	RELATIVE HUMIDITY %	100	100	NOTE 10	6	TYPE TEST	NONE
FUNCTION: RB ISOLATION	CHEMICAL SPRAY	BORIC ACID SOLN.	BOR.ACID	5	6	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	RADIATION	6.103E7	2.00E8	23	6	TYPE TEST	NONE
SERVICE: PRESSURIZER STEAM SPACE SAMPLE ISOL. VALVE EMO	AGING	40YRS.	40YRS	NOTE 8	6	TYPE TEST	NONE
LOCATION: BLDG: REACTOR ELEV: 812 AREA:	SUBMERGENCE	NO	N/A	N/A	N/A	N/A	NONE
FLOOD LEVEL ELEV: 785.8 ABOVE FLOOD LEVEL: YES							

* DOCUMENTATION REFERENCES:

1. FSAR CH.14,FIG.14-63
2. FSAR CH.14,FIG.14-59
5. FSAR SUP.6,Q15;SUP.7,Q4-RES OF 8/11 AND 8/28/70
6. LIMITORQUE TEST REPORT 600198 AND FIRL TEST REPORT F-C3441
23. DUKE POWER POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER (STEAM FILE OS-815.02). DATED 7/15/80.

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3VMTR0026 SYSTEM CASS PLANT ID NO. 3RC6	OPERATING TIME	30 MIN	30 DAY	31	6	SIMULTANEOUS	NONE
COMPONENT: VALVE MOTOR	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		1	6	SIMULTANEOUS	NONE
MANUFACTURER: LIMITORQUE	PRESSURE PSIA			2	6	SIMULTANEOUS	NONE
SERIAL NUMBER: 349433A							
FUNCTION: RB ISOLATION	RELATIVE HUMIDITY %	100	100	NOTE 10	6	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	BORIC AC ID SOLN.	BOR.ACID	5	6	TYPE TEST	NONE
SERVICE: PRESS. WATER SPACE SAMPLE ISOLATION VALVE EMO	RADIATION	6.103E7	2.00E8	23	6	TYPE TEST	NONE
LOCATION: BLDG: REACTOR ELEV: 816 AREA:	AGING	40YRS.	40YRS	NOTE 8	6	TYPE TEST	NONE
FLOOD LEVEL ELEV: 785.8 ABOVE FLOOD LEVEL: YES	SUBMERGENCE	NO	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

1. FSAR CH.14,FIG.14-63
2. FSAR CH.14,FIG.14-59
5. FSAR SUP.6,Q15;SUP.7,Q4-RES OF 8/11 AND 8/28/70
6. LIMITORQUE TEST REPORT 600198 AND FIRL TEST REPORT F-C3441
23. DUKE POWER POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER (STEAM FILE OS-815.02). DATED 7/15/80.

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3VMTR0027 SYSTEM CASS PLANT ID NO. 3FDW105	OPERATING TIME	30 MIN	30 DAY	31	6	SIMULTANEOUS	NONE
COMPONENT: VALVE MOTOR	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		1	6	SIMULTANEOUS	NONE
MANUFACTURER: LIMITORQUE SERIAL NUMBER: 394433A	PRESSURE PSIA			2	6	SIMULTANEOUS	NONE
FUNCTION: RB ISOLATION ACCURACY: SPEC: N/A DEMON: N/A	RELATIVE HUMIDITY %	100	100	NOTE 10	6	SIMULTANEOUS	NONE
SERVICE: STEAM GENERATOR 3A FDW SAMPLE ISOL. VLV. EMO	CHEMICAL SPRAY	BORIC AC ID SOLN.	BOR.ACID	5	6	SIMULTANEOUS	NONE
LOCATION: BLDG: REACTOR ELEV: 812 AREA:	RADIATION	6.103E7	2.00E8	23	6	TYPE TEST	NONE
	AGING	40YRS	40YRS	NOTE 8	6	TYPE TEST	NONE
FLOOD LEVEL ELEV: 785.8 ABOVE FLOOD LEVEL: YES	SUBMERGENCE	NO	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

1. FSAR CH.14,FIG.14-63
2. FSAR CH.14,FIG.14-59
5. FSAR SUP.6,Q15;SUP.7,Q4-RES OF 8/11 AND 8/28/70
6. LIMITORQUE TEST REPORT 600198 AND FIRL TEST REPORT F-C3441
23. DUKE POWER POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER (STEAM FILE OS-815.02). DATED 7/15/80.

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3VMTR0028 SYSTEM CASS PLANT ID NO. 3FDW107	OPERATING TIME	30 MIN	30 DAY	31	6	SIMULTANEOUS	NONE
COMPONENT: VALVE MOTOR	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		1	6	SIMULTANEOUS	NONE
MANUFACTURER: LIMITORQUE SERIAL NUMBER: 349433A	PRESSURE PSIA			2	6	SIMULTANEOUS	NONE
FUNCTION: RB ISOLATION	RELATIVE HUMIDITY %	100	100	NOTE 10	6	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	BORIC AC ID SOLN.	BOR.ACID	5	6	SIMULTANEOUS	NONE
SERVICE: STEAM GENERATOR 3B FDW SAMPLE ISOL. VLV EMO	RADIATION	6.103E7	2.00E8	23	6	TYPE TEST	NONE
LOCATION: BLDG: REACTOR ELEV: 812 AREA:	AGING	40YRS.	40YRS	NOTE 8	6	TYPE TEST	NONE
FLOOD LEVEL ELEV: 785.8 ABOVE FLOOD LEVEL: YES	SUBMERGENCE	NO	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

1. FSAR CH.14,FIG.14-63
2. FSAR CH.14,FIG.14-59
5. FSAR SUP.6,Q15;SUP.7,Q4-RES OF 8/11 AND 8/28/70
6. LIMITORQUE TEST REPORT 600198 AND FIRL TEST REPORT F-C3441
23. DUKE POWER POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER (STEAM FILE OS-815.02). DATED 7/15/80.

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%

FACILITY: OCONEE NUCLEAR STATION SYSTEM COMPONENT LIST
UNIT: 3
DOCKET: 50-287
SYSTEM: CCS EQUIPMENT/COMPONENTS

COMPONENTS				
			LOCATION	
ITEM NUMBER	PLANT IDENTIFICATION NUMBER	GENERIC NAME	INSIDE PRIMARY CONTAINMENT	OUTSIDE PRIMARY CONTAINMENT
3CBLE0213	3EMXS34	CABLE		X
3CBLE0214	3EMC1107	CABLE		X
3CBLE0215	3EMXS34A	CABLE	X	
3CBLE0261	3EMC1105	CABLE		X
3CBLE0262	2EMC1105A	CABLE		X
3CBLE0263	2EMC1106	CABLE		X
3CBLE0264	3EMC1106A	CABLE		X
3CBLE0265	3EMC1106B	CABLE		X
3PENT0018	WD7	ELECTRICAL PENETRATION	X	
3SLND0004	3SV16	SOLENOID VALVE		X
3TBOX0009	TB2190	8 POLE TERMINAL BLOCK		X
3TBOX0109	TB2190	TRANSZORB		X
3VMTR0021	3CC7	VALVE MOTOR	X	

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3CBLE0213 SYSTEM CCS PLANT ID NO. 3EMXS34	OPERATING TIME	30 MIN	7.5DAY	31	8	N/A	NONE
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		3	8	SEQUENTIAL	NONE
MANUFACTURER: OKONITE	PRESSURE PSIA			4	8	SIMULTANEOUS	NONE
SERIAL NUMBER: N/A FUNCTION: CABLE FOR VALVE	RELATIVE HUMIDITY %	100	100	NOTE 10	8	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: TYPE 8XJ12G1 CABLE FOR VALVE 3CC-7	RADIATION	3.100E6	3.500E7	23	8	SEQUENTIAL	NONE
LOCATION: BLDG: AUXILIARY ELEV: AREA: PENT. RM.	AGING	40 YRS	40 YRS	NOTE 8	9	SEQUENTIAL	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

3. MDS REPORT NO.OS-73.2,FIG. 2.3-3
4. MDS REPORT NO.OS-73.2,FIG. 2.3-2
8. OKONITE ENGINEERING REPORT 110E
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER (STEAM FILE OS-815.02). DATED 7/15/80.

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3CBLE0214 SYSTEM CCS PLANT ID NO. 3EMC1107	OPERATING TIME	30 MIN	7.5DAY	31	9	N/A	NONE
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		3	9	SIMULTANEOUS	NONE
MANUFACTURER: OKONITE SERIAL NUMBER: N/A	PRESSURE PSIA			4	9	SIMULTANEOUS	NONE
FUNCTION: CABLE FOR VALVE	RELATIVE HUMIDITY %	100	100	NOTE 10	9	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: TYPE 3XJ1201 CABLE FOR VALVE 3CC-7	RADIATION	3.100E6	2.000E8	23	9	SEQUENTIAL	NONE
LOCATION: BLDG: AUXILIARY ELEV: AREA: PENT. RM.	AGING	40 YRS	40 YRS	NOTE 8	9	SEQUENTIAL	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

3. MDS REPORT NO.OS-73.2,FIG. 2.3-3
4. MDS REPORT NO.OS-73.2,FIG. 2.3-2
9. OKONITE ENGINEERING REPORTS 141 AND N-1.
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER (STEAM FILE OS-815.02). DATED 7/15/80.

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3CBLE0215 SYSTEM CCS PLANT ID NO. 3EMXS34A	OPERATING TIME	30 MIN	7.5DAY	31	9	N/A	NONE
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		1	9	SIMULTANEOUS	NONE
MANUFACTURER: OKONITE	PRESSURE PSIA			2	9	SIMULTANEOUS	NONE
SERIAL NUMBER: N/A FUNCTION: CABLE FOR VALVE	RELATIVE HUMIDITY %	100	100	NOTE 10	9	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	BORIC ACID SOLN.	BOR.ACID	5	9	SIMULTANEOUS	NONE
SERVICE: TYPE 12XJ12G1 CABLE FOR VALVE 3CC-7	RADIATION	9.100E7	2.00/E8	23	9	SEQUENTIAL	NONE
LOCATION: BLDG: REACTOR ELEV: AREA:	AGING	40 YRS	40 YRS	NOTE 8	9	SEQUENTIAL	NONE
FLOOD LEVEL ELEV: 785.8 ABOVE FLOOD LEVEL: YES	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

1. FSAR,CH.14,FIG.14-63
2. FSAR,CH.14,FIG.14-59
5. FSAR SUP.6,Q15;SUP.7,Q4-RES OF 8/11 AND 8/28/70
9. OKONITE ENGINEERING REPORTS 141 AND N-1.
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER (STEAM FILE OS-815.02). DATED 7/15/80

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3CBLE0261 SYSTEM CCS PLANT ID NO. 3EMC1105	OPERATING TIME	30 MIN	7.5DAY	31	9	N/A	NONE
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		N/A	N/A	N/A	NONE
MANUFACTURER: OKONITE SERIAL NUMBER: N/A	PRESSURE PSIA			N/A	N/A	N/A	NONE
FUNCTION: CABLE FOR VALVE	RELATIVE HUMIDITY %	100	100	NOTE 10	9	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: TYPE 4XJ1291 CABLE FOR VALVE 3SV-16	RADIATION	3.100E6	2.000E8	23	9	SEQUENTIAL	NONE
LOCATION: BLDG: AUXILIARY ELEV: 809.25 AREA: PENT. RM.	AGING	40 YRS	40 YRS	NOTE 8	9	SEQUENTIAL	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

9. OKONITE ENGINEERING REPORTS 141 AND N-1.
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER (STEAM FILE OS-815.02). DATED 7/15/80.

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3CBLE0262 SYSTEM CCS PLANT ID NO. 2EMC1105A	OPERATING TIME	30 MIN	7.5DAY	31	9	N/A	NONE
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		N/A	N/A	N/A	NONE
MANUFACTURER: OKONITE SERIAL NUMBER: N/A	PRESSURE PSIA			N/A	N/A	N/A	NONE
FUNCTION: CABLE FOR VALVE ACCURACY: SPEC: N/A DEMON: N/A	RELATIVE HUMIDITY %	100	100	NOTE 10	9	SIMULTANEOUS	NONE
	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: TYPE 3XJ12G1 CABLE FOR VALVE 3SV-16	RADIATION	3.100E6	2.000E8	23	9	SEQUENTIAL	NONE
LOCATION: BLDG: AUXILIARY ELEV: 809.25 AREA: PENT. RM.	AGING	40 YRS	40 YRS	NOTE 8	9	SEQUENTIAL	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

9. OKONITE ENGINEERING REPORTS 141 AND N-1.
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER (STEAM FILE OS-815.02). DATED 7/15/80.

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3CBLE0263 SYSTEM CCS PLANT ID NO. 2EMC1106	OPERATING TIME	30 MIN	NOTE18	31	NOTE18	N/A	NOTE 18
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		N/A	N/A	N/A	NONE
MANUFACTURER: BRAND REX SERIAL NUMBER: N/A	PRESSURE PSIA			N/A	N/A	N/A	NONE
FUNCTION: CABLE FOR VALVE ACCURACY: SPEC: N/A DEMON: N/A	RELATIVE HUMIDITY %	100	N18	NOTE 10	NOTE 18	NOTE 18	NOTE 18
	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: TYPE 2SPA16G.3 CABLE FOR VALVE 3SV-16	RADIATION	3.100E6	NOTE 18	23	NOTE 18	NOTE 18	NOTE 18
LOCATION: BLDG: AUXILIARY ELEV: 809.25 AREA: PENT. RM.	AGING	40 YRS	NOTE18	NOTE 8	NOTE18	NOTE 18	NOTE 18
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
3. MDS REPORT OS-73.2, FIG. 2.3-3
4. MDS REPORT OS-73.2, FIG. 2.3-2
31. DUKE LETTER (STEAM FILE OS-815.02), DATED 7/15/80

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%
18. DUKE POWER IS CONDUCTING A TEST TO DETERMINE CABLE QUALIFICATION. RESULTS EXPECTED BY 11/1/80

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3CBLE0264 SYSTEM CCS PLANT ID NO. 3EMC1106A	OPERATING TIME	30 MIN	7.5DAY	31	9	N/A	NONE
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		N/A	N/A	N/A	NONE
MANUFACTURER: OKONITE	PRESSURE PSIA			N/A	N/A	N/A	NONE
SERIAL NUMBER: N/A							
FUNCTION: CABLE FOR VALVE	RELATIVE HUMIDITY %	100	100	NOTE 10	9	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: TYPE 3XJ1281 CABLE FOR VALVE 3SV-16	RADIATION	3.100E6	2.000E8	23	9	SEQUENTIAL	NONE
LOCATION: BLDG: AUXILIARY ELEV: 809.25 AREA: PENT. RM.	AGING	40 YRS	40 YRS	NOTE 8	9	SEQUENTIAL	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

9. OKONITE ENGINEERING REPORTS 141 AND N-1.
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER (STEAM FILE OS-815.02). DATED 7/15/80.

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3CBLE0265 SYSTEM CCS PLANT ID NO. 3EMC1106B	OPERATING TIME	30 MIN	7.5DAY	31	9	N/A	NONE
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		N/A	N/A	N/A	NONE
MANUFACTURER: OKONITE	PRESSURE PSIA			N/A	N/A	N/A	NONE
SERIAL NUMBER: N/A FUNCTION: CABLE FOR VALVE	RELATIVE HUMIDITY %	100	100	NOTE 10	9	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: TYPE 3XJ1281 CABLE FOR VALVE 3SV-16	RADIATION	3.100E6	2.000E8	23	9	SEQUENTIAL	NONE
LOCATION: BLDG: AUXILIARY ELEV: 809.25 AREA: PENT. RM.	AGING	40 YRS	40 YRS	NOTE 8	9	SEQUENTIAL	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

9. OKONITE ENGINEERING REPORTS 141 AND N-1.
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER (STEAM FILE OS-815.02). DATED 7/15/80.

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3PENT0018 SYSTEM CCS PLANT ID NO. WD7	OPERATING TIME	30 MIN	24 HRS	31	18	SIMULTANEOUS	NONE
COMPONENT: ELECTRICAL PENETRATION	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		1	18	SIMULTANEOUS	NONE
MANUFACTURER: VIKING	PRESSURE PSIA			2	18	SIMULTANEOUS	NONE
SERIAL NUMBER: D9							
FUNCTION: POWER FOR RB EQUIPMENT	RELATIVE HUMIDITY %	100	100	NOTE 10	18	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	BORIC AC ID SOLN	N/A	N/A	NOTE 3	N/A	NONE
SERVICE: ELECTRICAL PENETRATION ASSEMBLY	RADIATION	6.103E7	1E8	23	18	SEQUENTIAL	NONE
LOCATION: BLDG: REACTOR ELEV: 821 AREA:	AGING	40 YRS	40 YRS	NOTE 8	18	SEQUENTIAL	NONE
FLOOD LEVEL ELEV: 785.8 ABOVE FLOOD LEVEL: YES	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

1. FSAR, CH. 14, FIG. 14-63
2. FSAR, CH. 14, FIG. 14-59
18. TEST REPORT QTP 118, 119, 120, 124, VTR 363, QAI 003 -70 AI LTRS 7/23/70, 5/28/71
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER (STEAM FILE OS-815.02). DATED 7/15/80

NOTES:

3. PROTECTED FROM SPRAY
10. MAXIMUM HUMIDITY IS 100%

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3SLND0004 SYSTEM CCS PLANT ID NO. 3SV16	OPERATING TIME	30 MIN	NOTE19	31	NOTE 19	NOTE 19	NOTE 19
COMPONENT: SOLENOID VALVE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		N/A	N/A	N/A	NONE
MANUFACTURER: ROSS SERIAL NUMBER:	PRESSURE PSIA			N/A	N/A	N/A	NONE
FUNCTION: RB ISOLATION	RELATIVE HUMIDITY %	100		NOTE 10	NOTE 19	NOTE 19	NOTE 19
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: COMPONENT COOLING RETURN PEN. OUTSIDE BLOCK VALVE	RADIATION	1.7E6	NOTE 19	23	NOTE 19	NOTE 19	NOTE 19
LOCATION: BLDG: AUXILIARY ELEV: 822 AREA: PENT. RM.	AGING	40YRS.	NOTE19	NOTE 8	NOTE19	NOTE 19	NOTE 19
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

31. DUKE LETTER (STEAM FILE OS-815.02). DATED 7/15/80.

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100 PERCENT.
19. PRESENT VALVES ARE UNQUALIFIED. REPLACEMENT VALVES ARE BEING ORDERED.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3TBOX0009 SYSTEM CCS PLANT ID NO. TB2190	OPERATING TIME	30 MIN	1 YEAR	31	29	SEQ/ANAL	NONE
COMPONENT: 8 POLE TERMINAL BLOCK	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		N/A	N/A	N/A	NONE
MANUFACTURER: STANWICK	PRESSURE PSIA			N/A	N/A	N/A	NONE
SERIAL NUMBER: SLS-8							
FUNCTION: CABLE TERMINATIONS	RELATIVE HUMIDITY %	100	N22	NOTE 10	NOTE 22	NOTE 22	NOTE 22
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: 8 POLE SLIDING LINK TERM BLOCK FOR VALVE 3SV16	RADIATION	3.100E6	1.100E7	23	29	SEQUENTIAL	NONE
LOCATION: BLDG: AUXILIARY ELEV: 809.25 AREA: PENT. RM.	AGING	40 YRS	NOTE26	NOTE 8	NOTE26	NOTE 26	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER (STEAM FILE OS-815.02) DATED 7/15/80.

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS
10. MAXIMUM HUMIDITY IS 100%
26. TEMP. RATING OF BLOCK IS 150 DEG.C. OPER. TEMP. IS MUCH LOWER AND AGING IS NOT SIGNIFICANT.
22. DUKE POWER WILL CONDUCT TEST TO QUALIFY THESE BLOCKS. TEST RESULTS EXPECTED BY 9/1/80.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3TBOX0109 SYSTEM CCS PLANT ID NO. TB2190	OPERATING TIME	30 MIN	NOTE25	31	NOTE 25	NOTE 25	NOTE 25
COMPONENT: TRANSZORB	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		N/A	N/A	N/A	NONE
MANUFACTURER: GEN. SEMI.	PRESSURE PSIA			N/A	N/A	N/A	NONE
SERIAL NUMBER: 1.5KE200AC							
FUNCTION: SOLENOID SURGE PROTECTION	RELATIVE HUMIDITY %	100	N25	NOTE 10	NOTE 25	NOTE 25	NOTE 25
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: TRANSZORB FOR 3SV16	RADIATION	3.100E6	NOTE 25	23	NOTE 25	NOTE 25	NOTE 25
LOCATION: BLDG: AUXILIARY ELEV: 809.25 AREA: PENT. RM.	AGING	40 YRS	NOTE25	NOTE 8	NOTE25	NOTE 25	NOTE 25
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER (STEAM FILE OS-815.02 DATED 7/15/80.

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS
10. RELATIVE HUMIDITY 100%URSUED WITH B&W PER DUKE
25. MANUFACTURER IS BEING REQUESTED TO PROVIDE DOCUMENTATION. UNLESS QUALIFICATION IS RECEIVED BY 9/1/80, TRANZORBS WILL BE REPLACED WITH A QUALIFIED SUBSTITUTE.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3VMTR0021 SYSTEM CCS PLANT ID NO. 3CC7	OPERATING TIME	30 MIN	30 DAY	31	6	SIMULTANEOUS	NONE
COMPONENT: VALVE MOTOR	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		1	6	SIMULTANEOUS	NONE
MANUFACTURER: LIMITORQUE	PRESSURE PSIA			2	6	SIMULTANEOUS	NONE
SERIAL NUMBER: 3451886							
FUNCTION: RB ISOLATION	RELATIVE HUMIDITY %	100	100	NOTE 10	6	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	BORIC AC ID SOLN.	BOR.ACID	5	6	SIMULTANEOUS	NONE
SERVICE: CC RETURN HDR CONT. ISOL. VALVE EMO	RADIATION	6.1E7	2.00E8	23	6	TYPE TEST	NONE
LOCATION: BLDG: REACTOR ELEV: 812 AREA:	AGING	40YRS	40YRS	NOTE 8	6	TYPE TEST	NONE
FLOOD LEVEL ELEV: 785.8 ABOVE FLOOD LEVEL: YES	SUBMERGENCE	NO	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

1. FSAR CH.14,FIG.14-63
2. FSAR CH.14,FIG.14-59
5. FSAR SUP.6,Q15;SUP.7,Q4-RES OF 8/11 AND 8/28/70
6. LIMITORQUE TEST REPORT 600198 AND FIRL TEST REPORT F-C3441
23. DUKE POWER POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER (STEAM FILE OS-815.02), DATED 7/15/80.

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%

FACILITY: OCONEE NUCLEAR STATION SYSTEM COMPONENT LIST
UNIT: 3
DOCKET: 50-287
SYSTEM: CSQT EQUIPMENT/COMPONENTS

COMPONENTS				
			LOCATION	
ITEM NUMBER	PLANT IDENTIFICATION NUMBER	GENERIC NAME	INSIDE PRIMARY CONTAINMENT	OUTSIDE PRIMARY CONTAINMENT
3CBLE0207	3EMXS26	CABLE		X
3CBLE0208	3EMXS26A	CABLE	X	
3CBLE0209	3EMXS26B	CABLE	X	
3CBLE0210	3EMXS24	CABLE		X
3CBLE0211	3EMXS24A	CABLE	X	
3CBLE0212	3EMXS24B	CABLE	X	
3CBLE0278	3EMC422	CABLE		X
3CBLE0279	1Z14G.6	CABLE		X
3CBLE0280	3EMC424	CABLE		X
3CBLE0281	1Z14G.6	CABLE		X
3PENT0013	WD8	ELECTRICAL PENETRATION	X	
3PENT0019	ED10	ELECTRICAL PENETRATION	X	
3SLND0003	3SV5	SOLENOID VALVE		X
3SLND0016	3SV3	SOLENOID VALVE		X
3TBOX0004	TB2133	8 POLE TERMINAL BLOCK		X
3TBOX0005	TB2134	8 POLE TERMINAL BLOCK		X

FACILITY: OCONEE NUCLEAR STATION SYSTEM COMPONENT LIST
UNIT: 3
DOCKET: 50-287
SYSTEM: CSQT EQUIPMENT/COMPONENTS

COMPONENTS				
			LOCATION	
ITEM NUMBER	PLANT IDENTIFICATION NUMBER	GENERIC NAME	INSIDE PRIMARY CONTAINMENT	OUTSIDE PRIMARY CONTAINMENT
3TBOX0104	TB2133	TRANSZORB		X
3TBOX0105	TB2134	TRANSZORB		X
3VMTR0015	3GWD12	VALVE MOTOR	X	
3VMTR0017	3CS5	VALVE MOTOR	X	

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3CBLE0207 SYSTEM CSQT PLANT ID NO. 3EMXS26	OPERATING TIME	30 MIN	7.5DAY	31	9	N/A	NONE
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		3	9	SIMULTANEOUS	NONE
MANUFACTURER: OKONITE	PRESSURE PSIA			4	9	SIMULTANEOUS	NONE
SERIAL NUMBER: N/A FUNCTION: CABLE FOR VALVE	RELATIVE HUMIDITY %	100	100	NOTE 10	9	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: TYPE 12XJ12G1 CABLE FOR VALVE 3CS-5	RADIATION	3.100E6	2.000E8	23	9	SEQUENTIAL	NONE
LOCATION: BLDG: AUXILIARY ELEV: AREA: PENT. RM.	AGING	40 YRS	40 YRS	NOTE 8	9	SEQUENTIAL	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

3. MDS REPORT NO.OS-73.2,FIG. 2.3-3
4. MDS REPORT NO.OS-73.2,FIG. 2.3-2
9. OKONITE ENGINEERING REPORTS 141 AND N-1.
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER (STEAM FILE OS-815.02). DATED 7/15/80.

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3CBLE0208 SYSTEM CSQT PLANT ID NO. 3EMXS26A	OPERATING TIME	30 MIN	7.5DAY	31	9	N/A	NONE
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		1	9	SIMULTANEOUS	NONE
MANUFACTURER: OKONITE	PRESSURE PSIA			2	9	SIMULTANEOUS	NONE
SERIAL NUMBER: N/A FUNCTION: CABLE FOR VALVE	RELATIVE HUMIDITY %	100	100	NOTE 10	9	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	BORIC ACID SOLN.	BOR.ACID	5	9	SIMULTANEOUS	NONE
SERVICE: TYPE 12XJ12G1 CABLE FOR VALVE 3CS-5	RADIATION	9.100E7	2.000E8	23	9	SEQUENTIAL	NONE
LOCATION: BLDG: REACTOR ELEV: AREA:	AGING	40 YRS	40 YRS	NOTE 8	9	SEQUENTIAL	NONE
FLOOD LEVEL ELEV: 785.8 ABOVE FLOOD LEVEL: NO	SUBMERGENCE	YES	N/A	NOTE 1	NOTE 1	NOTE 1	NONE

* DOCUMENTATION REFERENCES:

1. FSAR, CH.14, FIG.14-63
2. FSAR, CH.14, FIG.14-59
5. FSAR SUP.6, Q15; SUP.7, Q4-RES OF 8/11 AND 8/28/70
9. OKONITE ENGINEERING REPORTS 141 AND N-1.
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER (STEAM FILE OS-815.02). DATED 7/15/80

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%
1. REFER TO DPC LETTER OF 10/31/75 TO RUSCHE, Q2 RESPONSE.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3CBLE0209 SYSTEM CSQT PLANT ID NO. 3EMXS26B	OPERATING TIME	30 MIN	7.5DAY	31	9	N/A	NONE
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		1	9	SIMULTANEOUS	NONE
MANUFACTURER: OKONITE SERIAL NUMBER: N/A	PRESSURE PSIA			2	9	SIMULTANEOUS	NONE
FUNCTION: CABLE FOR VALVE	RELATIVE HUMIDITY %	100	100	NOTE 10	9	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	BORIC ACID SOLN.	BOR.ACID	5	9	SIMULTANEOUS	NONE
SERVICE: TYPE 3XJ1201 CABLE FOR VALVE 3CS-5	RADIATION	9.100E7	2.000E8	23	9	SEQUENTIAL	NONE
LOCATION: BLDG: REACTOR ELEV: AREA:	AGING	40 YRS	40 YRS	NOTE 8	9	SEQUENTIAL	NONE
FLOOD LEVEL ELEV: 785.8 ABOVE FLOOD LEVEL: NO	SUBMERGENCE	YES	N/A	NOTE 1	NOTE 1	NOTE 1	NONE

* DOCUMENTATION REFERENCES:

1. FSAR,CH.14,FIG.14-63
2. FSAR,CH.14,FIG.14-59
5. FSAR SUP.6,Q15;SUP.7,Q4-RES OF 8/11 AND 8/28/70
9. OKONITE ENGINEERING REPORTS 141 AND N-1.
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER (STEAM FILE OS-815.02). DATED 7/15/80.

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%
1. REFER TO DPC LETTER OF 10/31/75 TO RUSCHE, Q2 RESPONSE.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3CBLE0210 SYSTEM CSQT PLANT ID NO. 3EMXS24	OPERATING TIME	30 MIN	7.5DAY	31	9	N/A	NONE
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		3	9	SIMULTANEOUS	NONE
MANUFACTURER: OKONITE SERIAL NUMBER: N/A	PRESSURE PSIA			4	9	SIMULTANEOUS	NONE
FUNCTION: CABLE FOR VALVE	RELATIVE HUMIDITY %	100	100	NOTE 10	9	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: TYPE 12XJ12G1 CABLE FOR VALVE 3GWD-12	RADIATION	3.100E6	2.000E8	23	9	SEQUENTIAL	NONE
LOCATION: BLDG: AUXILIARY ELEV: AREA: PENT. RM.	AGING	40 YRS	40 YRS	NOTE 8	9	SEQUENTIAL	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

3. MDS REPORT NO.OS-73.2,FIG. 2.3-3
4. MDS REPORT NO.OS-73.2,FIG. 2.3-2
9. OKONITE ENGINEERING REPORTS 141 AND N-1.
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER (STEAM FILE OS-815.02). DATED 7/15/80.

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3CBLE0211 SYSTEM CSQT PLANT ID NO. 3EMXS24A	OPERATING TIME	30 MIN	7.5DAY	31	9	N/A	NONE
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		1	9	SIMULTANEOUS	NONE
MANUFACTURER: OKONITE SERIAL NUMBER: N/A	PRESSURE PSIA			2	9	SIMULTANEOUS	NONE
FUNCTION: CABLE FOR VALVE	RELATIVE HUMIDITY %	100	100	NOTE 10	9	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	BORIC AC ID SOLN.	BOR.ACID	5	9	SIMULTANEOUS	NONE
SERVICE: TYPE 12XJ12G1 CABLE FOR VALVE 3GWD-12	RADIATION	9.100E7	2.000E8	23	9	SEQUENTIAL	NONE
LOCATION: BLDG: REACTOR ELEV: AREA:	AGING	40 YRS	40 YRS	NOTE 8	9	SEQUENTIAL	NONE
FLOOD LEVEL ELEV: 785.8 ABOVE FLOOD LEVEL: YES	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

1. FSAR, CH.14, FIG.14-63
2. FSAR, CH.14, FIG.14-59
5. FSAR SUP.6, Q15; SUP.7, Q4-RES OF 8/11 AND 8/28/70
9. OKONITE ENGINEERING REPORTS 141 AND N-1.
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER (STEAM FILE OS-815.02), DATED 7/15/80

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3CBLE0212 SYSTEM CSQT PLANT ID NO. 3EMXS24B	OPERATING TIME	30 MIN	7.5DAY	31	9	N/A	NONE
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		1	9	SIMULTANEOUS	NONE
MANUFACTURER: OKONITE	PRESSURE PSIA			2	9	SIMULTANEOUS	NONE
SERIAL NUMBER: N/A							
FUNCTION: CABLE FOR VALVE	RELATIVE HUMIDITY %	100	100	NOTE 10	9	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	BORIC AC ID SOLN.	BOR.ACID	5	9	SIMULTANEOUS	NONE
SERVICE: TYPE 3XJ1201 CABLE FOR VALVE 3GWD-12	RADIATION	9.100E7	2.000E8	23	9	SEQUENTIAL	NONE
LOCATION: BLDG: REACTOR ELEV: AREA:	AGING	40 YRS	40 YRS	NOTE 8	9	SEQUENTIAL	NONE
FLOOD LEVEL ELEV: 785.8 ABOVE FLOOD LEVEL: YES	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

1. FSAR, CH.14, FIG.14-63
2. FSAR, CH.14, FIG.14-59
5. FSAR SUP.6, Q15; SUP.7, Q4-RES OF 8/11 AND 8/28/70
9. OKONITE ENGINEERING REPORTS 141 AND N-1.
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER (STEAM FILE OS-815.02). DATED 7/15/80

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3CBLE0278 SYSTEM CSQT PLANT ID NO. 3EMC422	OPERATING TIME	30 MIN	7.5DAY	31	8	N/A	NONE
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		N/A	N/A	N/A	NONE
MANUFACTURER: OKONITE	PRESSURE PSIA			N/A	N/A	N/A	NONE
SERIAL NUMBER: N/A FUNCTION: CABLE FOR VALVE	RELATIVE HUMIDITY %	100	100	NOTE 10	8	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: TYPE 8XJ1201 CABLE FOR VALVE 3SV-3	RADIATION	3.100E6	3.500E7	23	8	SEQUENTIAL	NONE
LOCATION: BLDG: AUXILIARY ELEV: 809.25 AREA: PENT. RM.	AGING	40 YRS	40 YRS	NOTE 8	8	SEQUENTIAL	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

8. OKONITE ENGINEERING REPORT 110E.
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER (STEAM FILE OS-815.02). DATED 7/15/80.

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3CBLE0279 SYSTEM CSQT PLANT ID NO. 1Z14G.6	OPERATING TIME	30 MIN	30 MIN	31	12	N/A	NONE
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		N/A	N/A	N/A	NONE
MANUFACTURER: RAYCHEM SERIAL NUMBER: N/A	PRESSURE PSIA			N/A	N/A	N/A	NONE
FUNCTION: CABLE FOR VALVE	RELATIVE HUMIDITY %	100	100	NOTE 10	14	NONE	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: TYPE 10-1Z14G.6 CABLE FOR VALVE 3SV-3	RADIATION	3.100E6	1.000E8	23	12	SEQUENTIAL	NONE
LOCATION: BLDG: AUXILIARY ELEV: 809.25 AREA: PENT. RM.	AGING	40 YRS	NOTE16	NOTE 8	NOTE16	NOTE 16	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

12. RAYCHEM SPEC.44 DATED 4/12/68,CABLE DATA SHEET DATED 3/6/67,MILITARY SPEC. MIL-W-81044B,DUKE POWER COMPANY STOCK FILE I-D-1.
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
14. DUKE POWER COMPANY REPORT NO. TR-012.
31. DUKE LETTER (STEAM FILE OS-815.02) DATED 7/15/80.

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%
16. CABLE TEMP. RATING IS 150 DEG.C. SINCE CABLE IS USED IN CONTROL APPLICATION, OPERATING TEMP. IS MUCH LOWER THAN RATED AND NO SIGNIFICANT AGING WILL OCCUR.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3CBLE0280 SYSTEM CSQT PLANT ID NO. 3EMC424	OPERATING TIME	30 MIN	7.5DAY	31	8	N/A	NONE
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		N/A	N/A	N/A	NONE
MANUFACTURER: OKONITE	PRESSURE PSIA			N/A	N/A	N/A	NONE
SERIAL NUMBER: N/A FUNCTION: CABLE FOR VALVE	RELATIVE HUMIDITY %	100	100	NOTE 10	8	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: TYPE 8XJ12G1 CABLE FOR VALVE 3SV-5	RADIATION	3.900E6	3.500E7	23	8	SEQUENTIAL	NONE
LOCATION: BLDG: AUXILIARY ELEV: 758.0 AREA: T71	AGING	40 YRS	40 YRS	NOTE 8	8	SEQUENTIAL	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

8. OKONITE ENGINEERING REPORT 110E.
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER (STEAM FILE OS-815.02). DATED 7/15/80.

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3CBLE0281 SYSTEM CSQT PLANT ID NO. 1Z14G.6	OPERATING TIME	30 MIN	30 MIN	31	12	N/A	NONE
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		N/A	N/A	N/A	NONE
MANUFACTURER: RAYCHEM SERIAL NUMBER: N/A	PRESSURE PSIA			N/A	N/A	N/A	NONE
FUNCTION: CABLE FOR VALVE	RELATIVE HUMIDITY %	100	100	NOTE 10	14	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: TYPE 10-1Z14G.6 CABLE FOR VALVE 3SV-5	RADIATION	3.900E6	1.000E8	23	12	SEQUENTIAL	NONE
LOCATION: BLDG: AUXILIARY ELEV: 758.0 AREA: T71	AGING	40 YRS	NOTE16	NOTE 8	NOTE16	NOTE 16	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

12. RAYCHEM SPEC.44 DATED 4/12/68,CABLE DATA SHEET DATED 3/6/67,MILITARY SPEC. MIL-W-81044B,DUKE POWER COMPANY STOCK FILE I-D-1.
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
14. DUKE POWER COMPANY REPORT NO. TR-012.
31. DUKE LETTER (STEAM FILE OS-815.02) DATED 7/15/80.

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%
16. CABLE TEMP. RATING IS 150 DEG.C. SINCE CABLE IS USED IN CONTROL APPLICATION, OPERATING TEMP. IS MUCH LOWER THAN RATED AND NO SIGNIFICANT AGING WILL OCCUR.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3PENT0013 SYSTEM CSQT PLANT ID NO. WD8	OPERATING TIME	10 DAY	10 DAYS	31	18	SIMULTANEOUS	NONE
COMPONENT: ELECTRICAL PENETRATION	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		1	18	SIMULTANEOUS	NONE
MANUFACTURER: VIKING	PRESSURE PSIA			2	18	SIMULTANEOUS	NONE
SERIAL NUMBER: D26	RELATIVE HUMIDITY %	100	100	NOTE 10	18	SIMULTANEOUS	NONE
FUNCTION: POWER FOR RB EQUIPMENT	CHEMICAL SPRAY	BORIC ACID SOLN	N/A	N/A	NOTE 3	N/A	NONE
ACCURACY: SPEC: N/A DEMON: N/A	RADIATION	6.103E7	1E8	23	18	SEQUENTIAL	NONE
SERVICE: ELECTRICAL PENETRATION ASSEMBLY	AGING	40 YRS	40 YRS	NOTE 8	18	SEQUENTIAL	NONE
LOCATION: BLDG: REACTOR ELEV: 821 AREA: W91							
FLOOD LEVEL ELEV: 785.8 ABOVE FLOOD LEVEL: YES	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

1. FSAR, CH. 14, FIG. 14-63
2. FSAR, CH. 14, FIG. 14-59
18. TEST REPORT QTP 118, 119, 120, 124, VTR 363, QAI 003 -70 AI LTRS 7/23/70, 5/28/71
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER (STEAM FILE OS-815.02). DATED 7/15/80

NOTES:

3. PROTECTED FROM SPRAY.
8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3PENT0019 SYSTEM CSQT PLANT ID NO. ED10	OPERATING TIME	30 MIN	24 HRS	31	18	SIMULTANEOUS	NONE
COMPONENT: ELECTRICAL PENETRATION	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		1	18	SIMULTANEOUS	NONE
MANUFACTURER: VIKING	PRESSURE PSIA			2	18	SIMULTANEOUS	NONE
SERIAL NUMBER: D25							
FUNCTION: POWER FOR RB EQUIPMENT	RELATIVE HUMIDITY %	100	100	NOTE 10	18	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	BORIC ACID SOLN	N/A	N/A	NOTE 3	N/A	NONE
SERVICE: ELECTRICAL PENETRATION ASSEMBLY	RADIATION	6.103E7	1E8	23	18	SEQUENTIAL	NONE
LOCATION: BLDG: REACTOR ELEV: 820 AREA:	AGING	40 YRS	40 YRS	NOTE 8	18	SEQUENTIAL	NONE
FLOOD LEVEL ELEV: 785.8 ABOVE FLOOD LEVEL: YES	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

1. FSAR, CH. 14, FIG. 14-63
2. FSAR, CH. 14, FIG. 14-59
18. TEST REPORT QTP 118, 119, 120, 124, VTR 363, QAI 003 -70 AI LTRS 7/23/70, 5/28/71
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER (STEAM FILE OS-815.02). DATED 7/15/80

NOTES:

3. PROTECTED FROM SPRAY
8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3SLND0003 SYSTEM CSQT PLANT ID NO. 3SV5	OPERATING TIME	30 MIN	NOTE19	31	NOTE 19	NOTE 19	NOTE 19
COMPONENT: SOLENOID VALVE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		N/A	N/A	N/A	NONE
MANUFACTURER: ASCO	PRESSURE PSIA			N/A	N/A	N/A	NONE
SERIAL NUMBER: 87590A FUNCTION: RB ISOLATION	RELATIVE HUMIDITY %	100		NOTE 10	NOTE 19	NOTE 19	NOTE 19
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: COMPONENT DRAIN PUMP ISOLATION VALVE	RADIATION	3.9E6	NOTE 19	23	NOTE 19	NOTE 19	NOTE 19
LOCATION: BLDG: AUXILIARY ELEV: 758.2 AREA: RA91	AGING	40YRS.	NOTE19	NOTE 8	NOTE19	NOTE 19	NOTE 19
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

31. DUKE LETTER (STEAM FILE OS-815 02), DATED 7/15/80.

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100 PERCENT.
19. PRESENT VALVES ARE UNQUALIFIED. REPLACEMENT VALVES ARE BEING ORDERED.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3SLND0016 SYSTEM CSQT PLANT ID NO. 3SV3	OPERATING TIME	30 MIN	NOTE19	31	NOTE 19	NOTE 19	NOTE 19
COMPONENT: SOLENOID VALVE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		N/A	N/A	N/A	NONE
MANUFACTURER: ASCO	PRESSURE PSIA			N/A	N/A	N/A	NONE
SERIAL NUMBER: 73953A FUNCTION: RB ISOLATION	RELATIVE HUMIDITY %	100		NOTE 10	NOTE 19	NOTE 19	NOTE 19
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: QUENCH TANK VENT PEN. OUTSIDE VLV	RADIATION	1.29E6	NOTE 19	23	NOTE 19	NOTE 19	NOTE 19
LOCATION: BLDG: AUXILIARY ELEV: 809.2 AREA:	AGING	40YRS	NOTE19	NOTE 8	NOTE19	NOTE 19	NOTE 19
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

31. DUKE LETTER (STEAM FILE OS-815.02). DATED 7/15/80.

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100 PERCENT.
19. PRESENT VALVES ARE UNQUALIFIED. REPLACEMENT VALVES ARE BEING ORDERED.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3TBOX0004 SYSTEM CSQT PLANT ID NO. TB2133	OPERATING TIME	30 MIN	1 YEAR	31	29	SEQ/ANAL	NONE
COMPONENT: 8 POLE TERMINAL BLOCK	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		N/A	N/A	N/A	NONE
MANUFACTURER: STATES SERIAL NUMBER: M25008	PRESSURE PSIA			N/A	N/A	N/A	NONE
FUNCTION: CABLE TERMINATIONS	RELATIVE HUMIDITY %	100	N22	NOTE 10	NOTE 22	NOTE 22	NOTE 22
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: 8 POLE SLIDING LINK TERM BLOCK FOR VALVE 3SV3	RADIATION	3.100E6	1.100E7	23	29	SEQUENTIAL	NOTE 23
LOCATION: BLDG: AUXILIARY ELEV: 809.25 AREA: PENT. RM.	AGING	40 YRS	NOTE24	NOTE 8	NOTE24	NOTE 24	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY
29. WYLE LAB TEST 17374-1.
31. DUKE LETTER (STEAM FILE OS-815.02) DATED 7/15/80.

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS
10. RELATIVE HUMIDITY 100%URSUED WITH B&W PER DUKE
22. DUKE POWER WILL CONDUCT TEST TO QUALIFY THESE BLOCKS. TEST RESULTS EXPECTED BY 9/1/80.
23. BARRIER NOT INCLUDED IN TEST. UNLESS BARRIER IS QUALIFIED BY 12/1/80 IT WILL BE REPLACED.
24. TEMP. RATING OF BLOCK IS 105 DEG. C. OPER. TEMP. IS MUCH LOWER AND AGING IS NOT SIGNIFICANT.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3TBOX0005 SYSTEM CSQT PLANT ID NO. TB2134	OPERATING TIME	30 MIN	1 YEAR	31	29	SEQ/ANAL	NONE
COMPONENT: 8 POLE TERMINAL BLOCK	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		N/A	N/A	N/A	NONE
MANUFACTURER: STATES SERIAL NUMBER: M25008	PRESSURE PSIA			N/A	N/A	N/A	NONE
FUNCTION: CABLE TERMINATIONS	RELATIVE HUMIDITY %	100	N22	NOTE 10	NOTE 22	NOTE 22	NOTE 22
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: 8 POLE SLIDING LINK TERM BLOCK FOR VALVE 3SV5	RADIATION	3.100E6	1.100E7	23	29	SEQUENTIAL	NOTE 23
LOCATION: BLDG: AUXILIARY ELEV: 809.25 AREA: PENT. RM.	AGING	40 YRS	NOTE24	NOTE 8	NOTE24	NOTE 24	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY
29. WYLE LAB TEST 17374-1.
31. DUKE LETTER (STEAM FILE OS-815.02) DATED 7/15/80.

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS
10. RELATIVE HUMIDITY 100%URSUED WITH B&W PER DUKE
22. DUKE POWER WILL CONDUCT TEST TO QUALIFY THESE BLOCKS. TEST RESULTS EXPECTED BY 9/1/80.
23. BARRIER NOT INCLUDED IN TEST. UNLESS BARRIER IS QUALIFIED BY 12/1/80 IT WILL BE REPLACED.
24. TEMP. RATING OF BLOCK IS 105 DEG. C. OPER. TEMP. IS MUCH LOWER AND AGING IS NOT SIGNIFICANT.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3TBOX0104 SYSTEM CSQT PLANT ID NO. TB2133	OPERATING TIME	30 MIN	NOTE25	31	NOTE 25	NOTE 25	NOTE 25
COMPONENT: TRANSZORB	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		N/A	N/A	N/A	NONE
MANUFACTURER: GEN. SEMI.	PRESSURE PSIA			N/A	N/A	N/A	NONE
SERIAL NUMBER: 1.5KE200AC							
FUNCTION: SOLENOID SURGE PROTECTION	RELATIVE HUMIDITY %	100	N25	NOTE 10	NOTE 25	NOTE 25	NOTE 25
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: TRANSZORB FOR 3SV3	RADIATION	3.100E6	NOTE 25	23	NOTE 25	NOTE 25	NOTE 25
LOCATION: BLDG: AUXILIARY ELEV: 809.25 AREA: PENT. RM.	AGING	40 YRS	NOTE25	NOTE 8	NOTE25	NOTE 25	NOTE 25
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER (STEAM FILE OS-815.02) DATED 7/15/80.

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS
10. RELATIVE HUMIDITY 100%URSUED WITH B&W PER DUKE
25. MANUFACTURER IS BEING REQUESTED TO PROVIDE DOCUMENTATION. UNLESS QUALIFICATION IS RECEIVED BY 9/1/80, TRANZORBS WILL BE REPLACED WITH A QUALIFIED SUBSTITUTE.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3TBOX0105 SYSTEM CSQT PLANT ID NO. TB2134	OPERATING TIME	30 MIN	NOTE25	31	NOTE 25	NOTE 25	NOTE 25
COMPONENT: TRANSZORB	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		N/A	N/A	N/A	NONE
MANUFACTURER: GEN. SEMI.	PRESSURE PSIA			N/A	N/A	N/A	NONE
SERIAL NUMBER: 1.5KE200AC							
FUNCTION: SOLENOID SURGE PROTECTION	RELATIVE HUMIDITY %	100	N25	NOTE 10	NOTE 25	NOTE 25	NOTE 25
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: TRANSZORB FOR 3SV5	RADIATION	3.100E6	NOTE 25	23	NOTE 25	NOTE 25	NOTE 25
LOCATION: BLDG: AUXILIARY ELEV: 809.25 AREA: PENT. RM.	AGING	40 YRS	NOTE25	NOTE 8	NOTE25	NOTE 25	NOTE 25
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER (STEAM FILE OS-815.02 DATED 7/15/80.

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS
10. RELATIVE HUMIDITY 100%URSUED WITH B&W PER DUKE
25. MANUFACTURER IS BEING REQUESTED TO PROVIDE DOCUMENTATION. UNLESS QUALIFICATION IS RECEIVED BY 9/1/80, TRANZORBS WILL BE REPLACED WITH A QUALIFIED SUBSTITUTE.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3VMTR0015 SYSTEM CSQT PLANT ID NO. 3GWD12	OPERATING TIME	30 MIN	30 DAY	31	6	SIMULTANEOUS	NONE
COMPONENT: VALVE MOTOR	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		1	6	SIMULTANEOUS	NONE
MANUFACTURER: LIMITORQUE SERIAL NUMBER: 91451A	PRESSURE PSIA			2	6	SIMULTANEOUS	NONE
FUNCTION: RB ISOLATION ACCURACY: SPEC: N/A DEMON: N/A	RELATIVE HUMIDITY %	100	100	NOTE 10	6	SIMULTANEOUS	NONE
SERVICE: QUENCH TANK VENT VALVE EMO	CHEMICAL SPRAY	BORIC ACID SOLN.	BOR ACID	5	6	SIMULTANEOUS	NONE
LOCATION: BLDG: REACTOR ELEV: 812 AREA:	RADIATION	6.1E7	2.00E8	23	6	TYPE TEST	NONE
	AGING	40YRS.	40YRS	NOTE 8	6	TYPE TEST	NONE
FLOOD LEVEL ELEV: 785.8 ABOVE FLOOD LEVEL: YES	SUBMERGENCE	YES	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

1. FSAR CH.14,FIG.14-63
2. FSAR CH.14,FIG.14-59
5. FSAR SUP.6,Q15;SUP.7,Q4-RES OF 8/11 AND 8/28/70
6. LIMITORQUE TEST REPORT 600198 AND FIRL TEST REPORT F-C3441
23. DUKE POWER POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER (STEAM FILE OS-815.02). DATED 7/15/80.

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3VMTR0017 SYSTEM CSQT PLANT ID NO. 3CS5	OPERATING TIME	30 MIN	30 DAY	31	6	SIMULTANEOUS	NONE
COMPONENT: VALVE MOTOR	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		1	6	SIMULTANEOUS	NONE
MANUFACTURER: LIMITORQUE SERIAL NUMBER: 358119A	PRESSURE PSIA			2	6	SIMULTANEOUS	NONE
FUNCTION: RB ISOLATION	RELATIVE HUMIDITY %	100	100	NOTE 10	6	TYPE TEST	NONE
ACCURACY: SPEC: DEMON:	CHEMICAL SPRAY	BORIC AC ID SOLN.	BOR.ACID	5	6	SIMULTANEOUS	NONE
SERVICE: COMPONENT DRAIN PUMP INLET VALVE-EMO	RADIATION	6.1E7	2.00E8	23	6	TYPE TEST	NONE
LOCATION: BLDG: REACTOR ELEV: 771 AREA:	AGING	40YRS.	40YRS	NOTE 8	6	TYPE TEST	NONE
FLOOD LEVEL ELEV: 785.8 ABOVE FLOOD LEVEL: NO	SUBMERGENCE	YES	N/A	NOTE 1	NOTE 1	N/A	NONE

* DOCUMENTATION REFERENCES:

1. FSAR CH.14,FIG.14-63
2. FSAR CH.14,FIG.14-59
5. FSAR SUP.6,Q15;SUP.7,Q4-RES OF 8/11 AND 8/28/70
6. LIMITORQUE TEST REPORT 600198 AND FIRL TEST REPORT F-C3441
23. DUKE POWER POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER (STEAM FILE OS-815.02). DATED 7/15/80.

NOTES:

1. REFER TO DPC LETTER OF 10/31/75 TO RUSCHE,Q2 RESPONSE.
8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%

FACILITY: OCONEE NUCLEAR STATION SYSTEM COMPONENT LIST
UNIT: 3
DOCKET: 50-287
SYSTEM: ES EQUIPMENT/COMPONENTS

COMPONENTS				
			LOCATION	
ITEM NUMBER	PLANT IDENTIFICATION NUMBER	GENERIC NAME	INSIDE PRIMARY CONTAINMENT	OUTSIDE PRIMARY CONTAINMENT
3CBLE0043	3EMC1202A	CABLE	X	
3CBLE0044	3EMC1202	CABLE		X
3CBLE0075	3EMC1201A	CABLE	X	
3CBLE0076	3EMC1201	CABLE		X
3CBLE0089	3EMC1203A	CABLE	X	
3CBLE0090	3EMC1203	CABLE		X
3CBLE0440	3EMC914	CABLE		X
3CBLE0441	3EMC917	CABLE		X
3CBLE0442	3EMC920	CABLE		X
3CBLE0443	3MC921	CABLE		X
3CBLE0444	3EMC913	CABLE		X
3CBLE0445	3EMC912	CABLE		X
3CBLE0446	3EMC916	CABLE		X
3CBLE0447	3EMC915	CABLE		X
3CBLE0448	3EMC919	CABLE		X
3CBLE0449	3EMC918	CABLE		X

FACILITY: OCONEE NUCLEAR STATION SYSTEM COMPONENT LIST
UNIT: 3
DOCKET: 50-287
SYSTEM: ES EQUIPMENT/COMPONENTS

COMPONENTS				
			LOCATION	
ITEM NUMBER	PLANT IDENTIFICATION NUMBER	GENERIC NAME	INSIDE PRIMARY CONTAINMENT	OUTSIDE PRIMARY CONTAINMENT
3PENT0001	EC4	ELECTRICAL PENETRATION	X	
3PENT0002	EA13	ELECTRICAL PENETRATION	X	
3PENT0007	WA1	ELECTRICAL PENETRATION	X	
3PRSW0001	3PS18	PRESSURE SWITCH		X
3PRSW0002	3PS19	PRESSURE SWITCH		X
3PRSW0003	3PS20	PRESSURE SWITCH		X
3PRSW0004	3PS21	PRESSURE SWITCH		X
3PRSW0005	3PS22	PRESSURE SWITCH		X
3PRSW0006	3PS23	PRESSURE SWITCH		X
3PRSW0007	3PS65	PRESSURE SWITCH		X
3PRSW0008	3PS66	PRESSURE SWITCH		X
3PRSW0009	3PS67	PRESSURE SWITCH		X
3PRSW0010	3PS68	PRESSURE SWITCH		X
3PTRM0001	3PT21P	PRESSURE TRANSMITTER	X	
3PTRM0002	3PT22P	PRESSURE TRANSMITTER	X	
3PTRM0003	3PT23P	PRESSURE TRANSMITTER	X	

FACILITY: OCONEE NUCLEAR STATION SYSTEM COMPONENT LIST
UNIT: 3
DOCKET: 50-287
SYSTEM: ES EQUIPMENT/COMPONENTS

COMPONENTS				
			LOCATION	
ITEM NUMBER	PLANT IDENTIFICATION NUMBER	GENERIC NAME	INSIDE PRIMARY CONTAINMENT	OUTSIDE PRIMARY CONTAINMENT
3PTRM0008	3PT4P	PRESSURE TRANSMITTER		X
3PTRM0009	3PT5P	PRESSURE TRANSMITTER		X
3PTRM0010	3PT6P	PRESSURE TRANSMITTER		X
3PTRM0011	3PT7P	PRESSURE TRANSMITTER		X

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3CBLE0043 SYSTEM ES PLANT ID NO. 3EMC1202A	OPERATING TIME	30 MIN	7 DAYS	31	13	N/A	NONE
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		1	13	SIMULTANEOUS	NONE
MANUFACTURER: CERRO	PRESSURE PSIA			2	13	SIMULTANEOUS	NONE
SERIAL NUMBER: N/A							
FUNCTION: CABLE FOR PRESSURE XMTR	RELATIVE HUMIDITY %	100	100	NOTE 10	13	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	BORIC ACID SOLN.	BOR. ACID	5	13	SIMULTANEOUS	NONE
SERVICE: TYPE 1PSA16H 3 CABLE FOR PRESSURE XMTR 3PT21P	RADIATION	9.100E7	2.000E8	23	13	SEQUENTIAL	NONE
LOCATION: BLDG: REACTOR ELEV: AREA:	AGING	40 YRS	NOTE17	NOTE 8	NOTE17	NOTE 17	NONE
FLOOD LEVEL ELEV: 785.8 ABOVE FLOOD LEVEL: YES	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

1. FSAR, CH. 14, FIG. 14-63
2. FSAR, CH. 14, FIG. 14-59
5. FSAR SUP. 6, Q15; SUP. 7, Q4-RES OF 8/11 AND 8/28/70
13. FRANKLIN REPORT F-C2750
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER (STEAM FILE OS-815.02). DATED 7/15/80

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%
17. CABLE TEMP. RATING IS 90 DEG. C. SINCE CABLE IS USED IN INSTRUMENT APPLICATION, OPERATING TEMP. IS MUCH LOWER THAN RATED AND NO SIGNIFICANT AGING WILL OCCUR.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3CBLE0044 SYSTEM ES PLANT ID NO. 3EMC1202	OPERATING TIME	30 MIN	NOTE18	31	NOTE 18	N/A	NOTE 18
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		3	NOTE 18	NOTE 18	NOTE 18
MANUFACTURER: BRAND REX SERIAL NUMBER: N/A	PRESSURE PSIA			4	NOTE 18	NOTE 18	NOTE 18
FUNCTION: CABLE FOR PRESSURE XMTR	RELATIVE HUMIDITY %	100	N18	NOTE 10	NOTE 18	NOTE 18	NOTE 18
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: TYPE 1SPA16G.3 CABLE FOR PRESSURE XMTR 3PT21P	RADIATION	3.100E6	NOTE 18	23	NOTE 18	NOTE 18	NOTE 18
LOCATION: BLDG: AUXILIARY ELEV: AREA: PENT. RM.	AGING	40 YRS	NOTE18	NOTE18	NOTE18	NOTE 18	NOTE 18
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

3. MDS REPORT NO. OS-73.2,FIG. 2.3-3
4. MDS REPORT NO. OS-73.2,FIG. 2.3-2
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER (STEAM FILE OS-815.02). DATED 7/15/80.

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%
18. DUKE POWER IS CONDUCTING A TEST TO DETERMINE CABLE QUALIFICATION. RESULTS EXPECTED BY11/1/80

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3CBLE0075 SYSTEM ES PLANT ID NO. 3EMC1201A	OPERATING TIME	30 MIN	7 DAYS	31	13	N/A	NONE
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		1	13	SIMULTANEOUS	NONE
MANUFACTURER: CERRO SERIAL NUMBER: N/A	PRESSURE PSIA			2	13	SIMULTANEOUS	NONE
FUNCTION: CABLE FOR PRESSURE XMTR. ACCURACY: SPEC: N/A DEMON: N/A	RELATIVE HUMIDITY %	100	100	NOTE 10	13	SIMULTANEOUS	NONE
	CHEMICAL SPRAY	BORIC ACID SOLN.	BOR,ACID	5	13	SIMULTANEOUS	NONE
SERVICE: TYPE IPSA16H.3 SIG. CABLE FOR PRESS. XMTR 3PT23P	RADIATION	9.100E7	2.000E8	23	13	SEQUENTIAL	NONE
LOCATION: BLDG: REACTOR ELEV: AREA:	AGING	40 YRS	NOTE17	NOTE 8	NOTE17	NOTE 17	NONE
FLOOD LEVEL ELEV: 785.8 ABOVE FLOOD LEVEL: YES	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

1. FSAR,CH.14,FIG.14-63
2. FSAR,CH.14,FIG.14-59
5. FSAR SUP.6,Q15;SUP.7,Q4-RES OF 8/11 AND 8/28/70
13. FRANKLIN REPORT F-C2750
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER (STEAM FILE OS-815.02). DATED 7/15/80

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%
17. CABLE TEMP.RATING IS 90 DEG.C. SINCE CABLE IS USED IN INSTRUMENT APPLICATION, OPERATING TEMP. IS MUCH LOWER THAN RATED AND NO SIGNIFICANT AGING WILL OCCUR.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3CBLE0076 SYSTEM ES PLANT ID NO. 3EMC1201	OPERATING TIME	30 MIN	NOTE18	31	NOTE 18	N/A	NOTE 18
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		3	NOTE 18	NOTE 18	NOTE 18
MANUFACTURER: BRAND REX	PRESSURE PSIA			4	NOTE 18	NOTE 18	NOTE 18
SERIAL NUMBER: N/A							
FUNCTION: CABLE FOR PRESSURE XMTR	RELATIVE HUMIDITY %	100	N18	NOTE 10	NOTE 18	NOTE 18	NOTE 18
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: TYPE 1SPA16G.3 CABLE FOR PRESSURE XMTR 3PT23P	RADIATION	3.100E6	NOTE 18	23	NOTE 18	NOTE 18	NOTE 18
LOCATION: BLDG: AUXILIARY ELEV: AREA: PENT. RM.	AGING	40 YRS	NOTE18	NOTE 8	NOTE18	NOTE 18	NOTE 18
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

3. MDS REPORT NO. OS-73.2,FIG. 2.3-3
4. MDS REPORT NO. OS-73.2,FIG. 2.3-2
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER (STEAM FILE OS-815.02). DATED 7/15/80.

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%
18. DUKE POWER IS CONDUCTING A TEST TO DETERMINE CABLE QUALIFICATION. RESULTS EXPECTED BY11/1/80

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3CBLE0089 SYSTEM ES PLANT ID NO. 3EMC1203A	OPERATING TIME	30 MIN	7 DAYS	31	13	N/A	NONE
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		1	13	SIMULTANEOUS	NONE
MANUFACTURER: CERRO SERIAL NUMBER: N/A	PRESSURE PSIA			2	13	SIMULTANEOUS	NONE
FUNCTION: CABLE FOR PRESSURE XMTR	RELATIVE HUMIDITY %	100	100	NOTE 10	13	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	BORIC ACID SOLN.	BOR.ACID	5	13	SIMULTANEOUS	NONE
SERVICE: TYPE 1PSA1GH.3 CABLE FRO PRESSURE XMTR 3PT22P	RADIATION	9.100E7	2.000E8	23	13	SEQUENTIAL	NONE
LOCATION: BLDG: REACTOR ELEV: AREA:	AGING	40 YRS	NOTE17	NOTE 8	NOTE17	NOTE 17	NONE
FLOOD LEVEL ELEV: 785.8 ABOVE FLOOD LEVEL: YES	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

1. FSAR,CH.14,FIG.14-63
2. FSAR,CH.14,FIG.14-59
5. FSAR SUP.6,Q15;SUP.7,Q4-RES OF 8/11 AND 8/28/70
13. FRANKLIN REPORT F-C2750
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER (STEAM FILE OS-815.02). DATED 7/15/80

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%
17. CABLE TEMP.RATING IS 90 DEG.C. SINCE CABLE IS USED IN INSTRUMENT APPLICATION, OPERATING TEMP. IS MUCH LOWER THAN RATED AND NO SIGNIFICANT AGING WILL OCCUR.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
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SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3CBLE0090 SYSTEM ES PLANT ID NO. 3EMC1203	OPERATING TIME	30 MIN	NOTE18	31	NOTE 18	N/A	NOTE 18
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		3	NOTE 18	NOTE 18	NOTE 18
MANUFACTURER: BRAND REX	PRESSURE PSIA			4	NOTE 18	NOTE 18	NOTE 18
SERIAL NUMBER: N/A							
FUNCTION: CABLE FOR PRESSURE XMTR	RELATIVE HUMIDITY %	100	N18	NOTE 10	NOTE 18	NOTE 18	NOTE 18
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A	N/A	N/ A	N/A	N/A	NONE
SERVICE: TUPE 1SPA16G.3 CABLE FOR PRESSURE XMTR 3PT22P	RADIATION	3.100E6	NOTE 18	23	NOTE 18	NOTE 18	NOTE 18
LOCATION: BLDG: AUXILIARY ELEV: AREA: PENT. RM.	AGING	40 YRS	NOTE18	NOTE 8	NOTE18	NOTE 18	NOTE 18
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

3. MDS REPORT NO. OS-73.2,FIG. 2.3-3
4. MDS REPORT NO. OS-73.2,FIG. 2.3-2
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER (STEAM FILE OS-815.02). DATED 7/15/80.

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%
18. DUKE POWER IS CONDUCTING A TEST TO DETERMINE CABLE QUALIFICATION. RESULTS EXPECTED BY11/1/80

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3CBLE0440 SYSTEM ES PLANT ID NO. 3EMC914	OPERATING TIME	1 HOUR	N. 18	31	NOTE 18	N/A	NONE
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		3	NOTE 18	NOTE 18	NOTE 18
MANUFACTURER: BRAND REX SERIAL NUMBER: N/A	PRESSURE PSIA			4	NOTE 18	NOTE 18	NOTE 18
FUNCTION: CABLE FOR PRESSURE XMTR.	RELATIVE HUMIDITY %	100	N18	NOTE 10	NOTE 18	NOTE 18	NOTE 18
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: TYPE 1SPA16G.3 CABLE FOR PRESSURE XMTR 3PT4P	RADIATION	3.1E6	NOTE 18	23	NOTE 18	NOTE 18	NOTE 18
LOCATION: BLDG: AUXILIARY ELEV: AREA: PENT. RM.	AGING	40 YRS	NOTE18	NOTE 8	NOTE18	NOTE 18	NOTE 18
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

3. MDS REPORT OS-73.2, FIG. 2.3-3
4. MDS REPORT OS-73.2, FIG. 2.3-2
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY
31. DUKE LETTER (STEAM FILE OS-815.02)DATED 7/15/80

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%
18. DUKE POWER IS CONDUCTING A TEST TO DETERMINE CABLE QUALIFICATION. RESULTS EXPECTED BY 11/1/80.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3CBLE0441 SYSTEM ES PLANT ID NO. 3EMC917	OPERATING TIME	1 HOUR	N. 18	31	NOTE 18	N/A	NONE
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		3	NOTE 18	NOTE 18	NOTE 18
MANUFACTURER: BRAND REX	PRESSURE PSIA			4	NOTE 18	NOTE 18	NOTE 18
SERIAL NUMBER: N/A FUNCTION: CABLE FOR PRESSURE XMTR.	RELATIVE HUMIDITY %	100	N18	NOTE 10	NOTE 18	NOTE 18	NOTE 18
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: TYPE 1SPA16G.3 CABLE FOR PRESSURE XMTR 3PT5P	RADIATION	3.1E6	NOTE 18	23	NOTE 18	NOTE 18	NOTE 18
LOCATION: BLDG: AUXILIARY ELEV: AREA: PENT. RM.	AGING	40 YRS	NOTE18	NOTE 8	NOTE18	NOTE 18	NOTE 18
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

3. MDS REPORT OS-73.2, FIG. 2.3-3
4. MDS REPORT OS-73.2, FIG. 2.3-2
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY
31. DUKE LETTER (STEAM FILE OS-815.02)DATED 7/15/80

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%
18. DUKE POWER IS CONDUCTING A TEST TO DETERMINE CABLE QUALIFICATION. RESULTS EXPECTED BY 11/1/80.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3CBLE0442 SYSTEM ES PLANT ID NO. 3EMC920	OPERATING TIME	1 HOUR	N. 18	31	NOTE 18	N/A	NONE
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		3	NOTE 18	NOTT 18	NOTE 18
MANUFACTURER: BRAND REX	PRESSURE PSIA			4	NOTE 18	NOTE 18	NOTE 18
SERIAL NUMBER: N/A FUNCTION: CABLE FOR PRESSURE XMTR.	RELATIVE HUMIDITY %	100	N18	NOTE 10	NOTE 18	NOTE 18	NOTE 18
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: TYPE 1SPA16G.3 CABLE FOR PRESSURE XMTR 3PT6P	RADIATION	3.1E6	NOTE 18	23	NOTE 18	NOTE 18	NOTE 18
LOCATION: BLDG: AUXILIARY ELEV: AREA: PENT. RM.	AGING	40 YRS	NOTE18	NOTE 8	NOTE18	NOTE 18	NOTE 18
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

3. MDS REPORT OS-73.2, FIG. 2.3-3
4. MDS REPORT OS-73.2, FIG. 2.3-2
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY
31. DUKE LETTER (STEAM FILE OS-815.02)DATED 7/15/80

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%
18. DUKE POWER IS CONDUCTING A TEST TO DETERMINE CABLE QUALIFICATION. RESULTS EXPECTED BY 11/1/80.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
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SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3CBLE0443 SYSTEM ES PLANT ID NO. 3MC921	OPERATING TIME	1 YEAR	N. 18	31	NOTE 18	N/A	NONE
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		3	NOTE 18	NOTE 18	NOTE 18
MANUFACTURER: BRAND REX	PRESSURE PSIA			4	NOTE 18	NOTE 18	NOTE 18
SERIAL NUMBER: N/A FUNCTION: CABLE FOR PRESSURE XMTR.	RELATIVE HUMIDITY %	100	N18	NOTE 10	NOTE 18	NOTE 18	NOTE 18
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: TYPE 1SPA16G.3 CABLE FOR PRESSURE XMTR 3PT7P	RADIATION	3.1E6	NOTE 18	23	NOTE 18	NOTE 18	NOTE 18
LOCATION: BLDG: AUXILIARY ELEV: AREA: PENT. RM.	AGING	40 YRS	NOTE18	NOTE 8	NOTE18	NOTE 18	NOTE 18
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

3. MDS REPORT OS-73.2, FIG. 2.3-3
4. MDS REPORT OS-73.2, FIG. 2.3-2
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY
31. DUKE LETTER (STEAM FILE OS-815.02)DATED 7/15/80

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%
18. DUKE POWER IS CONDUCTING A TEST TO DETERMINE CABLE QUALIFICATION. RESULTS EXPECTED BY 11/1/80.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
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SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3CBLE0444 SYSTEM ES PLANT ID NO. 3EMC913	OPERATING TIME	1 HOUR	7.5DAY	31	9	N/A	NONE
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		N/A	N/A	N/A	NONE
MANUFACTURER: OKONITE SERIAL NUMBER: N/A	PRESSURE PSIA			N/A	N/A	N/A	NONE
FUNCTION: CABLE FOR	RELATIVE HUMIDITY %	100	100	NOTE 10	9	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: TYPE 4XJ1201 CABLE FOR PRESSURE SWITCH 3PS18	RADIATION	3.1E6	2.0E8	23	9	SEQUENTIAL	NONE
LOCATION: BLDG: AUXILIARY ELEV: AREA: PENT. RM.	AGING	40 YRS	40 YRS	NOTE 8	9	SEQUENTIAL	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

9. OKONITE ENGINEERING REPORT 141 AND N-1
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY
31. DUKE LETTER (STEAM FILE OS-815.02) DATED 7/15/80

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS
10. MAXIMUM HUMIDITY IS 100%.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
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SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3CBLE0445 SYSTEM ES PLANT ID NO. 3EMC912	OPERATING TIME	1 HOUR	7.5DAY	31	9	N/A	NONE
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		N/A	N/A	N/A	NONE
MANUFACTURER: OKONITE SERIAL NUMBER: N/A	PRESSURE PSIA			N/A	N/A	N/A	NONE
FUNCTION: CABLE FOR	RELATIVE HUMIDITY %	100	100	NOTE 10	9	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: TYPE 4XJ1201 CABLE FOR PRESSURE SWITCH 3PS19	RADIATION	3.1E6	2.0E8	23	9	SEQUENTIAL	NONE
LOCATION: BLDG: AUXILIARY ELEV: AREA: PENT. RM.	AGING	40 YRS	40 YRS	NOTE 8	9	SEQUENTIAL	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

9. OKONITE ENGINEERING REPORT 141 AND N-1
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY
31. DUKE LETTER (STEAM FILE OS-815.02)DATED 7/15/80

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
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SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3CBLE0446 SYSTEM ES PLANT ID NO. 3EMC916	OPERATING TIME	1 HOUR	7.5DAY	31	9	N/A	NONE
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		N/A	N/A	N/A	NONE
MANUFACTURER: OKONITE	PRESSURE PSIA			N/A	N/A	N/A	NONE
SERIAL NUMBER: N/A FUNCTION: CABLE FOR	RELATIVE HUMIDITY %	100	100	NOTE 10	9	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: TYPE 4XJ1201 CABLE FOR PRESSURE SWITCH 3PS20	RADIATION	3.1E6	2.0E8	23	9	SEQUENTIAL	NONE
LOCATION: BLDG: AUXILIARY ELEV: AREA: PENT. RM.	AGING	40 YRS	40 YRS	NOTE 8	9	SEQUENTIAL	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

9. OKONITE ENGINEERING REPORTS 141 AND N-1
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY
31. DUKE LETTER STEAM FILE OS-815.02) DATED 7/15/80.

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
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SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3CBLE0447 SYSTEM ES PLANT ID NO. 3EMC915	OPERATING TIME	1 HOUR	7.5DAY	31	9	N/A	NONE
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		N/A	N/A	N/A	NONE
MANUFACTURER: OKONITE	PRESSURE PSIA			N/A	N/A	N/A	NONE
SERIAL NUMBER: N/A							
FUNCTION: CABLE FOR	RELATIVE HUMIDITY %	100	100	NOTE 10	9	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: TYPE 4XJ1201 CABLE FOR PRESSURE SWITCH 3PS21	RADIATION	3.1E6	2.0E8	23	9	SEQUENTIAL	NONE
LOCATION: BLDG: AUXILIARY ELEV: AREA: PENT. RM.	AGING	40 YRS	40 YRS	NOTE 8	9	SEQUENTIAL	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

9. OKONITE ENGINEERING REPORT 141 AND N-1
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY
31. DUKE LETTER (STEAM FILE OS-815.02)DATED 7/15/80

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%.

FACILITY: OCONEE NUCLEAR STATION
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SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3CBLE0448 SYSTEM ES PLANT ID NO. 3EMC919	OPERATING TIME	1 HOUR	7.5DAY	31	9	N/A	NONE
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		N/A	N/A	N/A	NONE
MANUFACTURER: OKONITE	PRESSURE PSIA			N/A	N/A	N/A	NONE
SERIAL NUMBER: N/A FUNCTION: CABLE FOR	RELATIVE HUMIDITY %	100	100	NOTE 10	9	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: TYPE 4XJ1201 CABLE FOR PRESSURE SWITCH 3PS22	RADIATION	3.1E6	2.0E8	23	9	SEQUENTIAL	NONE
LOCATION: BLDG: AUXILIARY ELEV: AREA: PENT. RM.	AGING	40 YRS	40 YRS	NOTE 8	9	SEQUENTIAL	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

9. OKONITE ENGINEERING REPORT 141 AND N-1
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY
31. DUKE LETTER (STEAM FILE OS-815.02)DATED 7/15/80

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%

FACILITY: OCONEE NUCLEAR STATION
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SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3CBLE0449 SYSTEM ES PLANT ID NO. 3EMC918	OPERATING TIME	1 HOUR	7.5DAY	31	9	N/A	NONE
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		N/A	N/A	N/A	NONE
MANUFACTURER: OKONITE	PRESSURE PSIA			N/A	N/A	N/A	NONE
SERIAL NUMBER: N/A							
FUNCTION: CABLE FOR	RELATIVE HUMIDITY %	100	100	NOTE 10	9	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: TYPE 4XJ1201 CABLE FOR PRESSURE SWITCH 3PS23	RADIATION	3.1E6	2.0E8	23	9	SEQUENTIAL	NONE
LOCATION: BLDG: AUXILIARY ELEV: AREA: PENT. RM.	AGING	40 YRS	40 YRS	NOTE 8	9	SEQUENTIAL	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

9. OKONITE ENGINEERING REPORT 141 AND N-1
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY
31. DUKE LETTER (STEAM FILE OS-815.02)DATED 7/15/80

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3PENT0001 SYSTEM ES PLANT ID NO. EC4	OPERATING TIME	1 YEAR	1 YEAR	31	18	SIMULTANEOUS	NONE
COMPONENT: ELECTRICAL PENETRATION	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		1	18	SIMULTANEOUS	NONE
MANUFACTURER: VIKING	PRESSURE PSIA			2	18	SIMULTANEOUS	NONE
SERIAL NUMBER: J10 FUNCTION: POWER FOR RB EQUIPMENT	RELATIVE HUMIDITY %	100	100	NOTE 10	18	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	BORIC ACID SOLN	N/A	N/A	NOTE 3	N/A	NONE
SERVICE: ELECTRICAL PENETRATION ASSEMBLY	RADIATION	6.103E7	1E8	23	18	SEQUENTIAL	NONE
LOCATION: BLDG: REACTOR ELEV: 824 AREA: QA96	AGING	40 YRS	40 YRS	NOTE 8	18	SEQUENTIAL	NONE
FLOOD LEVEL ELEV: 785.8 ABOVE FLOOD LEVEL: YES	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

1. FSAR, CH. 14, FIG. 14-63
2. FSAR, CH. 14, FIG. 14-59
18. TEST REPORT QTP 118, 119, 120, 124, VTR 363, QAI 003 -70 AI LTRS 7/23/70, 5/28/71
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER (STEAM FILE OS-815.02). DATED 7/15/80

NOTES:

3. PROTECTED FROM SPRAY.
8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3PENT0002 SYSTEM ES PLANT ID NO. EA13	OPERATING TIME	1 YEAR	1 YEAR	31	18	SIMULTANEOUS	NONE
COMPONENT: ELECTRICAL PENETRATION	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		1	18	SIMULTANEOUS	NONE
MANUFACTURER: VIKING	PRESSURE PSIA			2	18	SIMULTANEOUS	NONE
SERIAL NUMBER: J8							
FUNCTION: POWER FOR RB EQUIPMENT	RELATIVE HUMIDITY %	100	100	NOTE 10	18	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	BORIC ACID SOLN	N/A	N/A	NOTE 3	N/A	NONE
SERVICE: ELECTRICAL PENETRATION ASSEMBLY	RADIATION	6.103E7	1E8	23	18	SEQUENTIAL	NONE
LOCATION: BLDG: REACTOR ELEV: 832 AREA: R91	AGING	40 YRS	40 YRS	NOTE 8	18	SEQUENTIAL	NONE
FLOOD LEVEL ELEV: 785.8 ABOVE FLOOD LEVEL: YES	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

1. FSAR, CH. 14, FIG. 14-63
2. FSAR, CH. 14, FIG. 14-59
18. TEST REPORT QTP 118, 119, 120, 124, VTR 363, QAI 003 -70 AI LTRS 7/23/70, 5/28/71
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER (STEAM FILE OS-815.02). DATED 7/15/80

NOTES:

3. PROTECTED FROM SPRAY.
8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3PENT0007 SYSTEM ES PLANT ID NO. WA1	OPERATING TIME	1 YEAR	1 YEAR	31	18	SIMULTANEOUS	NONE
COMPONENT: ELECTRICAL PENETRATION	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		1	18	SIMULTANEOUS	NONE
MANUFACTURER: VIKING	PRESSURE PSIA			2	18	SIMULTANEOUS	NONE
SERIAL NUMBER: J15							
FUNCTION: POWER FOR RB EQUIPMENT	RELATIVE HUMIDITY %	100	100	NOTE 10	18	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	BORIC ACID SOLN	N/A	N/A	NOTE 3	N/A	NONE
SERVICE: ELECTRICAL PENETRATION ASSEMBLY	RADIATION	6.103E7	1E8	23	18	SEQUENTIAL	NONE
LOCATION: BLDG: REACTOR ELEV: 833 AREA: W93	AGING	40 YRS	40 YRS	NOTE 8	18	SEQUENTIAL	NONE
FLOOD LEVEL ELEV: 785.8 ABOVE FLOOD LEVEL: YES	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

19FSAR,CH.14,FIG.14-63
2.FSAR,CH.14,FIG.14-59
18.TEST REPORT QTP 118,119,120,124,VTR 363,QAI 003
-70 AI LTRS 7/23/7,5/ 28/71
23.DUKE POWER COMPANY POST-ACCIDENT RADIATION
ANALYSIS STUDY.
31.DUKE LETTER (STEAM FILE OS-815.02).
DATED 7/15/80

NOTES:

3.PROTECTED FROM SPRAY.
8.EXPECTED PLANT LIFE IS 40 YEARS.
10.MAXIMUM HUMIDITY IS 100%.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3PRSW0001 SYSTEM ES PLANT ID NO. 3PS18	OPERATING TIME	10 SEC	20 MIN	31	17	N/A	NONE
COMPONENT: PRESSURE SWITCH	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		N/A	N/A	N/A	NONE
MANUFACTURER: MERCOID SERIAL NUMBER: MRC-APW-7041-153	PRESSURE PSIA			N/A	N/A	N/A	NONE
FUNCTION: ES CHANNEL A	RELATIVE HUMIDITY %	100	100	NOTE 10	33	SIMULTANEOUS	NONE
ACCURACY: SPEC: 1.0% DEMON: 0.5%	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: PRESSURE SWITCH-RB SPRAY PRESSURE SWITCH	RADIATION	1E4	1E4	23	17	ENG. ANALYSIS	NONE
LOCATION: BLDG: AUXILIARY ELEV: 814.3 AREA: PEN. RM.	AGING	40 YRS	NOTE15	NOTE 8	NOTE15	NOTE 15	NOTE 15
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

17. B&W REPORT NO. 58-0080-00
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER(STEAM FILE OS-815.02) DATED 7/15/80.
33. B&W TOPICAL REPORT NO. BAW-10003A,REV.4

NOTES:

8. EXPECTED PLANT LIFE IS 40 YRS.
10. MAXIMUM HUMIDITY IS 100 PERCENT.
15. PURSUING WITH B&W; PROJECTED RESOLUTION 3/1/81.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3PRSW0002 SYSTEM ES PLANT ID NO. 3PS19	OPERATING TIME	10 SEC	20 MIN	31	17	N/A	NONE
COMPONENT: PRESSURE SWITCH	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		N/A	N/A	N/A	NONE
MANUFACTURER: MERCOID SERIAL NUMBER: MRC-APW-7041-153	PRESSURE PSIA			N/A	N/A	N/A	NONE
FUNCTION: ES CHANNEL A	RELATIVE HUMIDITY %	100	100	NOTE 10	33	SIMULTANEOUS	NONE
ACCURACY: SPEC: 1.0% DEMON: 0.5%	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: PRESSURE SWITCH-RB SPRAY PRESSURE SWITCH	RADIATION	1E4	1E4	23	17	ENG. ANALYSIS	NONE
LOCATION: BLDG: AUXILIARY ELEV: 814.3 AREA: PEN. RM.	AGING	40 YRS	NOTE15	NOTE 8	NOTE15	NOTE 15	NOTE 15
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

17. B&W REPORT NO. 58-0080-00
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER(STEAM FILE OS-815.02) DATED 7/15/80.
33. B&W TOPICAL REPORT NO. BAW-10003A, REV.4

NOTES:

8. EXPECTED PLANT LIFE IS 40 YRS.
10. MAXIMUM HUMIDITY IS 100 PERCENT.
15. PURSUING WITH B&W; PROJECTED RESOLUTION 3/1/81.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3PRSW0003 SYSTEM ES PLANT ID NO. 3PS20	OPERATING TIME	10 SEC	20 MIN	31	17	N/A	NONE
COMPONENT: PRESSURE SWITCH	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		N/A	N/A	N/A	NONE
MANUFACTURER: MERCOID SERIAL NUMBER: MRC-APW-7041-153	PRESSURE PSIA			N/A	N/A	N/A	NONE
FUNCTION: ES CHANNEL B	RELATIVE HUMIDITY %	100	100	NOTE 10	33	SIMULTANEOUS	NONE
ACCURACY: SPEC: 1.0% DEMON: 0.5%	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: PRESSURE SWITCH-RB SPRAY PRESSURE SWITCH	RADIATION	1E4	1E4	23	17	ENG. ANALYSIS	NONE
LOCATION: BLDG: AUXILIARY ELEV: 814.3 AREA: PEN. RM.	AGING	40 YRS	NOTE15	NOTE 8	NOTE15	NOTE 15	NOTE 15
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

17. B&W REPORT NO. 58-0080-00
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER(STEAM FILE OS-815.02) DATED 7/15/80.
33. B&W TOPICAL REPORT NO. BAW-10003A, REV.4

NOTES:

8. EXPECTED PLANT LIFE IS 40 YRS.
10. MAXIMUM HUMIDITY IS 100 PERCENT.
15. PURSUING WITH B&W; PROJECTED RESOLUTION 3/1/81.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3PRSW0004 SYSTEM ES PLANT ID NO. 3PS21	OPERATING TIME	10 SEC	20 MIN	31	17	N/A	NONE
COMPONENT: PRESSURE SWITCH	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		N/A	N/A	N/A	NONE
MANUFACTURER: MERCOID	PRESSURE PSIA			N/A	N/A	N/A	NONE
SERIAL NUMBER: MRC-APW-7041-153 FUNCTION: ES CHANNEL B	RELATIVE HUMIDITY %	100	100	NOTE 10	33	SIMULTANEOUS	NONE
ACCURACY: SPEC: 1.0% DEMON: 0.5%	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: PRESSURE SWITCH-RB SPRAY PRESSURE SWITCH	RADIATION	1E4	1E4	23	17	ENG. ANALYSIS	NONE
LOCATION: BLDG: AUXILIARY ELEV: 814.3 AREA: PEN. RM.	AGING	40 YRS	NOTE15	NOTE 8	NOTE15	NOTE 15	NOTE 15
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

17. B&W REPORT NO. 58-0080-00
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER(STEAM FILE OS-815.02) DATED 7/15/80.
33. B&W TOPICAL REPORT NO. BAW-10003A, REV.4

NOTES:

8. EXPECTED PLANT LIFE IS 40 YRS.
10. MAXIMUM HUMIDITY IS 100 PERCENT.
15. PURSUING WITH B&W; PROJECTED RESOLUTION 3/1/81.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
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SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3PRSW0005 SYSTEM ES PLANT ID NO. 3PS22	OPERATING TIME	10 SEC	20 MIN	31	17	N/A	NONE
COMPONENT: PRESSURE SWITCH	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		N/A	N/A	N/A	NONE
MANUFACTURER: MERCOID SERIAL NUMBER: MRC-APW-7041-153	PRESSURE PSIA			N/A	N/A	N/A	NONE
FUNCTION: ES CHANNEL C	RELATIVE HUMIDITY %	100	100	NOTE 10	33	SIMULTANEOUS	NONE
ACCURACY: SPEC: 1.0% DEMON: 0.5%	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: PRESSURE SWITCH-RB SPRAY PRESSURE SWITCH	RADIATION	1E4	1E4	23	17	ENG. ANALYSIS	NONE
LOCATION: BLDG: AUXILIARY ELEV: 814.3 AREA: PEN. RM.	AGING	40 YRS	NOTE15	NOTE 8	NOTE15	NOTE 15	NOTE 15
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

17. B&W REPORT NO. 58-0080-00
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER(STEAM FILE OS-815.02) DATED 7/15/80.
33. B&W TOPICAL REPORT NO. BAW-10003A,REV.4

NOTES:

8. EXPECTED PLANT LIFE IS 40 YRS.
10. MAXIMUM HUMIDITY IS 100 PERCENT.
15. PURSUING WITH B&W; PROJECTED RESOLUTION 3/1/81.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3PRSW0006 SYSTEM ES PLANT ID NO. 3PS23	OPERATING TIME	10 SEC	20 MIN	31	17	N/A	NONE
COMPONENT: PRESSURE SWITCH	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		N/A	N/A	N/A	NONE
MANUFACTURER: MERCOID SERIAL NUMBER: MRC-APW-7041-153	PRESSURE PSIA			N/A	N/A	N/A	NONE
FUNCTION: ES CHANNEL C	RELATIVE HUMIDITY %	100	100	NOTE 10	33	SIMULTANEOUS	NONE
ACCURACY: SPEC: 1.0% DEMON: 0.5%	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: PRESSURE SWITCH-RB SPRAY PRESSURE SWITCH	RADIATION	1E4	1E4	23	17	ENG. ANALYSIS	NONE
LOCATION: BLDG: AUXILIARY ELEV: 814.3 AREA: PEN. RM.	AGING	40 YRS	NOTE15	NOTE 8	NOTE15	NOTE 15	NOTE 15
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

17. B&W REPORT NO. 58-0080-00
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER(STEAM FILE OS-815.02) DATED 7/15/80.
33. B&W TOPICAL REPORT NO. BAW-10003A,REV.4

NOTES:

8. EXPECTED PLANT LIFE IS 40 YRS.
10. MAXIMUM HUMIDITY IS 100 PERCENT.
15. PURSUING WITH B&W; PROJECTED RESOLUTION 3/1/81.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3PRSW0007 SYSTEM ES PLANT ID NO. 3PS65	OPERATING TIME	2 MIN.	20 MIN	31	17	N/A	NONE
COMPONENT: PRESSURE SWITCH	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		N/A	N/A	N/A	NONE
MANUFACTURER: MERCOID SERIAL NUMBER: MRC-APW-7041-153	PRESSURE PSIA			N/A	N/A	N/A	NONE
FUNCTION: RPS CHANNEL A	RELATIVE HUMIDITY %	100	100	NOTE 10	33	SIMULTANEOUS	NONE
ACCURACY: SPEC: 1.0% DEMON: 0.5%	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: PRESSURE SWITCH-RB SPRAY AIR SUPPLY PRESS.SWITCH	RADIATION	1E4	1E4	23	17	ENG. ANALYSIS	NONE
LOCATION: BLDG: AUXILIARY ELEV: 814.3 AREA: PEN. RM.	AGING	40 YRS	NOTE15	NOTE 8	NOTE15	NOTE 15	NOTE 15
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

17. B&W REPORT NO. 58-0080-00
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER(STEAM FILE OS-815.02) DATED 7/15/80.
33. B&W TOPICAL REPORT NO. BAW-10003A,REV.4

NOTES:

8. EXPECTED PLANT LIFE IS 40 YRS.
10. MAXIMUM HUMIDITY IS 100 PERCENT.
15. PURSUING WITH B&W; PROJECTED RESOLUTION 3/1/81.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
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SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3PRSW0008 SYSTEM ES PLANT ID NO. 3PS66	OPERATING TIME	2 MIN	20 MIN	31	17	N/A	NONE
COMPONENT: PRESSURE SWITCH	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		N/A	N/A	N/A	NONE
MANUFACTURER: MERCOID	PRESSURE PSIA			N/A	N/A	N/A	NONE
SERIAL NUMBER: MRC-APW-7041-153							
FUNCTION: RPS CHANNEL B	RELATIVE HUMIDITY %	100	100	NOTE 10	33	SIMULTANEOUS	NONE
ACCURACY: SPEC: 1.0% DEMON: 0.5%	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: PRESSURE SWITCH-RB SPRAY VALVE AIR SUPPLY PRES.SW.	RADIATION	1E4	1E4	23	17	ENG. ANALYSIS	NONE
LOCATION: BLDG: AUXILIARY ELEV: 814.3 AREA: PEN. RM.	AGING	40 YRS	NOTE15	NOTE 8	NOTE15	NOTE 15	NOTE 15
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

17. B&W REPORT NO. 58-0080-00
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER(STEAM FILE OS-815.02) DATED 7/15/80.
33. B&W TOPICAL REPORT NO. BAW-10003A,REV.4

NOTES:

8. EXPECTED PLANT LIFE IS 40 YRS.
10. MAXIMUM HUMIDITY IS 100 PERCENT.
15. PURSUING WITH B&W; PROJECTED RESOLUTION 3/1/81.

FACILITY: OCONEE NUCLEAR STATION
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SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3PRSW0009 SYSTEM ES PLANT ID NO. 3PS67	OPERATING TIME	2 MIN.	20 MIN	31	17	N/A	NONE
COMPONENT: PRESSURE SWITCH	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		N/A	N/A	N/A	NONE
MANUFACTURER: MERCOID SERIAL NUMBER: MRC-APW-7041-153	PRESSURE PSIA			N/A	N/A	N/A	NONE
FUNCTION: RPS CHANNEL C	RELATIVE HUMIDITY %	100	100	NOTE 10	33	SIMULTANEOUS	NONE
ACCURACY: SPEC: 1.0% DEMON: 0.5%	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: PRESSURE SWITCH-RB SPRAY	RADIATION	1E4	1E4	23	17	ENG. ANALYSIS	NONE
LOCATION: BLDG: AUXILIARY ELEV: 814.3 AREA: PEN. RM.	AGING	40 YRS	NOTE15	NOTE 8	NOTE15	NOTE 15	NOTE 15
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

17. B&W REPORT NO. 58-0080-00
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER(STEAM FILE OS-815.02) DATED 7/15/80.
33. B&W TOPICAL REPORT NO. BAW-10003A, REV.4

NOTES:

8. EXPECTED PLANT LIFE IS 40 YRS.
10. MAXIMUM HUMIDITY IS 100 PERCENT.
15. PURSUING WITH B&W; PROJECTED RESOLUTION 3/1/81.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
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SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3PRSW0010 SYSTEM ES PLANT ID NO. 3PS68	OPERATING TIME	2 MIN.	20 MIN	31	17	N/A	NONE
COMPONENT: PRESSURE SWITCH	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		N/A	N/A	N/A	NONE
MANUFACTURER: MERCOID	PRESSURE PSIA			N/A	N/A	N/A	NONE
SERIAL NUMBER: MRC-APW-7041-153							
FUNCTION: RPS CHANNEL D	RELATIVE HUMIDITY %	100	100	NOTE 10	33	SIMULTANEOUS	NONE
ACCURACY: SPEC: 1.0% DEMON: 0.5%	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: PRESSURE SWITCH-RB SPRAY	RADIATION	1E4	1E4	23	17	ENG. ANALYSIS	NONE
LOCATION: BLDG: AUXILIARY ELEV: 814.3 AREA: PEN. RM.	AGING	40 YRS	NOTE15	NOTE 8	NOTE15	NOTE 15	NOTE 15
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

17. B&W REPORT NO. 58-0080-00
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER(STEAM FILE OS-815.02) DATED 7/15/80.
33. B&W TOPICAL REPORT NO. BAW-10003A,REV.4

NOTES:

8. EXPECTED PLANT LIFE IS 40 YRS.
10. MAXIMUM HUMIDITY IS 100 PERCENT
15. PURSUING WITH B&W; PROJECTED RESOLUTION 3/1/81.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3PTRM0001 SYSTEM ES PLANT ID NO. 3PT21P	OPERATING TIME	10 SEC	30 SEC	31	19	SIMULTANEOUS	NONE
COMPONENT: PRESSURE TRANSMITTER	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		1	19	SIMULTANEOUS	NONE
MANUFACTURER: MOTOROLA SERIAL NUMBER: 56PH	PRESSURE PSIA			2	19	SIMULTANEOUS	NONE
FUNCTION: ES INPUT CH.1	RELATIVE HUMIDITY %	100	100	NOTE 10	19	SIMULTANEOUS	NONE
ACCURACY: SPEC: 10% DEMON: 8.6%	CHEMICAL SPRAY	BORIC ACID SOLN	N/A	5	NOTE 6	N/A	NONE
SERVICE: RC PRESSURE TRANSMITTER (WR)	RADIATION	7E4	2.2E6	23	19	SEQUENTIAL	NONE
LOCATION: BLDG: REACTOR ELEV: 831 AREA: S91	AGING	40 YRS	NOTE15	NOTE 8	NOTE15	NOTE 15	NOTE 15
FLOOD LEVEL ELEV: 785.8 ABOVE FLOOD LEVEL: YES	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

1. FSAR, CH.14, FIG.14-63
2. FSAR, CH.14, FIG.14-59
5. FSAR SUP.6, Q15; SUP.7, Q4 RES OF 8/11 AND 8/28/70
19. B&W TEST REPORT 58-0093-00
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS.
31. DUKE LETTER (STEAM FILE OS-815.02) DATED 7/15/80.

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
6. THESE DEVICES ARE REQUIRED FOR SHORT TERM FUNCTIONS ONLY AND ARE NOT AFFECTED BY SPRAY.
10. MAXIMUM HUMIDITY IS 100%
15. PURSUING WITH B&W; PROJECTED RESOLUTION 3/1/81.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3PTRM0002 SYSTEM ES PLANT ID NO. 3PT22P	OPERATING TIME	10 SEC	30 SEC	31	19	SIMULTANEOUS	NONE
COMPONENT: PRESSURE TRANSMITTER	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		1	19	SIMULTANEOUS	NONE
MANUFACTURER: MOTOROLA	PRESSURE PSIA			2	19	SIMULTANEOUS	NONE
SERIAL NUMBER: 56PH FUNCTION: ES INPUT CH.2	RELATIVE HUMIDITY %	100	100	NOTE 10	19	SIMULTANEOUS	NONE
ACCURACY: SPEC: 10% DEMON: 8.6%	CHEMICAL SPRAY	BORIC ACID SOLN	N/A	5	NOTE 6	N/A	NONE
SERVICE: RC PRESSURE TRANSMITTER (WR)	RADIATION	7E4	2.2E6	23	19	SEQUENTIAL	NONE
LOCATION: BLDG: REACTOR ELEV: 831 AREA: R96	AGING	40 YRS	NOTE15	NOTE 8	NOTE15	NOTE 15	NOTE 15
FLOOD LEVEL ELEV: 785.8 ABOVE FLOOD LEVEL: YES	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

1. FSAR, CH.14, FIG.14-63
2. FSAR, CH.14, FIG.14-59
5. FSAR SUP.6, Q15; SUP.7, Q4 RES OF 8/11 AND 8/28/70
19. B&W TEST REPORT 58-0093-00
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS.
31. DUKE LETTER (STEAM FILE OS-815.02) DATED 7/15/80

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
6. THESE DEVICES ARE REQUIRED FOR SHORT TERM FUNCTIONS ONLY AND ARE NOT AFFECTED BY SPRAY.
10. MAXIMUM HUMIDITY IS 100%
15. PURSUING WITH B&W; PROJECTED RESOLUTION 3/1/81.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3PTRM0003 SYSTEM ES PLANT ID NO. 3PT23P	OPERATING TIME	10 SEC	30 SEC	31	19	SIMULTANEOUS	NONE
COMPONENT: PRESSURE TRANSMITTER	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		1	19	SIMULTANEOUS	NONE
MANUFACTURER: MOTOROLA	PRESSURE PSIA			2	19	SIMULTANEOUS	NONE
SERIAL NUMBER: 56PH							
FUNCTION: ES INPUT CH.3	RELATIVE HUMIDITY %	100	100	NOTE 10	19	SIMULTANEOUS	NONE
ACCURACY: SPEC: 10% DEMON: 8.6%	CHEMICAL SPRAY	BORIC ACID SOLN	N/A	5	NOTE 6	N/A	NONE
SERVICE: RC PRESSURE TRANSMITTER (WR)	RADIATION	7E4	2.2E6	23	19	SEQUENTIAL	NONE
LOCATION: BLDG: REACTOR ELEV: 831 AREA:	AGING	40 YRS	NOTE15	NOTE 8	NOTE15	NOTE 15	NOTE 15
FLOOD LEVEL ELEV: 785.8 ABOVE FLOOD LEVEL: YES	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

1. FSAR, CH.14, FIG.14-63
2. FSAR, CH.14, FIG.14-59
5. FSAR SUP.6, Q15; SUP.7, Q4 RES OF 8/11 AND 8/28/70
19. B&W TEST REPORT 58-0093-00
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS.
31. DUKE LETTER (STEAM FILE OS-815.02) DATED 7/15/80.

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
6. THESE DEVICES ARE REQUIRED FOR SHORT TERM FUNCTIONS ONLY AND ARE NOT AFFECTED BY SPRAY.
10. MAXIMUM HUMIDITY IS 100%
15. PURSUING WITH B&W; PROJECTED RESOLUTION 3/1/81.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3PTRM0008 SYSTEM ES PLANT ID NO. 3PT4P	OPERATING TIME	15 MIN	NOTE 7	31	NOTE 7	NOTE 7	NOTE 7
COMPONENT: PRESSURE TRANSMITTER	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		3	NOTE 7	NOTE 7	NOTE 7
MANUFACTURER: MOTOROLA	PRESSURE PSIA			4	NOTE 7	NOTE 7	NOTE 7
SERIAL NUMBER: 56PM FUNCTION: ES CHANNEL A	RELATIVE HUMIDITY %	100	N 7	NOTE 10	NOTE 7	NOTE 7	NOTE 7
ACCURACY: SPEC: DEMON:	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: RB PRESSURE RANGE PRESS. TRANSMITTER	RADIATION	1E6	NOTE 7	23	NOTE 7	NOTE 7	NOTE 7
LOCATION: BLDG: AUXILIARY ELEV: 814.3 AREA: PEN. RM.	AGING	40 YRS	NOTE 7	NOTE 8	NOTE 7	NOTE 7	NOTE 7
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

3. MDS REPORT OS-73.2, FIG. 2.3-3 (TEMP. IN PENETRATION ROOM)
4. MDS REPORT OS-73.2, FIG. 2.3-2 (PRESSURE IN PENETRATION ROOM)
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER(STEAM FILE OS-815.02) DATED 7/15/80.

NOTES:

7. TRANSMITTER IS NOT QUALIFIED AND WILL BE REPLACED.
8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3PTRM0009 SYSTEM ES PLANT ID NO. 3PT5P	OPERATING TIME	15 MIN	NOTE 7	31	NOTE 7	NOTE 7	NOTE 7
COMPONENT: PRESSURE TRANSMITTER	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		3	NOTE 7	NOTE 7	NOTE 7
MANUFACTURER: MOTOROLA	PRESSURE PSIA			4	NOTE 7	NOTE 7	NOTE 7
SERIAL NUMBER: 56PM							
FUNCTION: ES CHANNEL B	RELATIVE HUMIDITY %	100	N 7	NOTE 10	NOTE 7	NOTE 7	NOTE 7
ACCURACY: SPEC: DEMON:	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: RB PRESSURE RANGE PRESS. TRANSMITTER	RADIATION	1E6	NOTE 7	23	NOTE 7	NOTE 7	NOTE 7
LOCATION: BLDG: AUXILIARY ELEV: 814.3 AREA: PEN. RM.	AGING	40 YRS	NOTE 7	NOTE 8	NOTE 7	NOTE 7	NOTE 7
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

3. MDS REPORT OS-73.2, FIG. 2.3-3 (TEMP. IN PENETRATION ROOM)
4. MDS REPORT OS-73.2, FIG. 2.3-2 (PRESSURE IN PENETRATION ROOM)
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER(STEAM FILE OS-815.02) DATED 7/15/80.

NOTES:

7. TRANSMITTER IS NOT QUALIFIED AND WILL BE REPLACED.
8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3PTRM0010 SYSTEM ES PLANT ID NO. 3PT6P	OPERATING TIME	15 MIN	NOTE 7	31	NOTE 7	NOTE 7	NOTE 7
COMPONENT: PRESSURE TRANSMITTER	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		3	NOTE 7	NOTE 7	NOTE 7
MANUFACTURER: MOTOROLA	PRESSURE PSIA			4	NOTE 7	NOTE 7	NOTE 7
SERIAL NUMBER: 56PM							
FUNCTION: ES CHANNEL C	RELATIVE HUMIDITY %	100	N 7	NOTE 10	NOTE 7	NOTE 7	NOTE 7
ACCURACY: SPEC: DEMON:	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: RB PRESSURE RANGE PRESS. TRANSMITTER	RADIATION	1E6	NOTE 7	23	NOTE 7	NOTE 7	NOTE 7
LOCATION: BLDG: AUXILIARY ELEV: 814.3 AREA: PEN. RM.	AGING	40 YRS	NOTE 7	NOTE 8	NOTE 7	NOTE 7	NOTE 7
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

3. MDS REPORT OS-73.2, FIG. 2.3-3 (TEMP. IN PENETRATION ROOM)
4. MDS REPORT OS-73.2, FIG. 2.3-2 (PRESSURE IN PENETRATION ROOM)
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER(STEAM FILE OS-815.02) DATED 7/15/80.

NOTES:

7. TRANSMITTER IS NOT QUALIFIED AND WILL BE REPLACED.
8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3PTRM0011 SYSTEM ES PLANT ID NO. 3PT7P	OPERATING TIME	1 YEAR	NOTE 7	31	NOTE 7	NOTE 7	NOTE 7
COMPONENT: PRESSURE TRANSMITTER	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		3	NOTE 7	NOTE 7	NOTE 7
MANUFACTURER: MOTOROLA	PRESSURE PSIA			4	NOTE 7	NOTE 7	NOTE 7
SERIAL NUMBER: 56PM FUNCTION: ES CHANNEL D	RELATIVE HUMIDITY %	100	N 7	NOTE 10	NOTE 7	NOTE 7	NOTE 7
ACCURACY: SPEC: DEMON:	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: RB PRESSURE RANGE PRESS. TRANSMITTER	RADIATION	1E6	NOTE 7	23	NOTE 7	NOTE 7	NOTE 7
LOCATION: BLDG: AUXILIARY ELEV: 814.3 AREA: PEN. RM.	AGING	40 YRS	NOTE 7	NOTE 8	NOTE 7	NOTE 7	NOTE 7
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

3. MDS REPORT OS-73.2, FIG. 2.3-3 (TEMP. IN PENETRATION ROOM)
4. MDS REPORT OS-73.2, FIG. 2.3-2 (PRESSURE IN PENETRATION ROOM)
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER(STEAM FILE OS-815.02) DATED 7/15/80.

NOTES:

7. TRANSMITTER IS NOT QUALIFIED AND WILL BE REPLACED.
8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%.

FACILITY: OCONEE NUCLEAR STATION SYSTEM COMPONENT LIST
UNIT: 3
DOCKET: 50-287
SYSTEM: FDW EQUIPMENT/COMPONENTS

COMPONENTS				
ITEM NUMBER	PLANT IDENTIFICATION NUMBER	GENERIC NAME	LOCATION	
			INSIDE PRIMARY CONTAINMENT	OUTSIDE PRIMARY CONTAINMENT
3CBLE0328	3EMXS77	CABLE		X
3CBLE0331	3EMXS78	CABLE		X
3CBLE0434	3EMI110A	CABLE		X
3CBLE0435	3EMI110A	CABLE	X	
3CBLE0436	3EMI110B	CABLE	X	
3CBLE0437	3EMI112	CABLE		X
3CBLE0438	3EMI112A	CABLE	X	
3CBLE0439	3EMI112B	CABLE	X	
3LTRM0014	3LT80	LEVEL TRANSMITTER	X	
3LTRM0015	3LT81	LEVEL TRANSMITTER	X	
3LTRM0016	3LT82	LEVEL TRANSMITTER	X	
3LTRM0017	3LT83	LEVEL TRANSMITTER	X	
3PENT0026	WA1	ELECTRICAL PENETRATION	X	
3PENT0041	EA13	ELECTRICAL PENETRATION	X	
3VMTR0033	3FDW104	VALVE MOTOR		X
3VMTR0034	3FDW103	VALVE MOTOR		X

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3CBLE0328 SYSTEM FDW PLANT ID NO. 3EMXS77	OPERATING TIME	30 MIN	7.5DAY	31	8	N/A	NONE
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		N/A	N/A	N/A	NONE
MANUFACTURER: OKONITE SERIAL NUMBER: N/A	PRESSURE PSIA			N/A	N/A	N/A	NONE
FUNCTION: CABLE FOR VALVE ACCURACY: SPEC: N/A DEMON: N/A	RELATIVE HUMIDITY %	100	100	NOTE 10	8	SIMULTANEOUS	NONE
	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: TYPE 8XJ1201 CABLE FOR VALVE 3FDW-104	RADIATION	3.1E6	3.500E7	23	8	SEQUENTIAL	NONE
LOCATION: BLDG: AUXILIARY ELEV: 809.25 AREA: PENT.RM.	AGING	40 YRS	40 YRS	NOTE 8	8	SEQUENTIAL	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

8. OKONITE ENGINEERING REPORT 110E.
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER (STEAM FILE OS-815.02), DATED 7/15/80.

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIUM HUMIDITY IS 10 0%

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3CBLE0331 SYSTEM FDW PLANT ID NO. 3EMXS78	OPERATING TIME	30 MIN	7.5DAY	31	8	N/A	NONE
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		N/A	N/A	N/A	NONE
MANUFACTURER: OKONITE	PRESSURE PSIA			N/A	N/A	N/A	NONE
SERIAL NUMBER: N/A							
FUNCTION: CABLE FOR VALVE	RELATIVE HUMIDITY %	100	100	NOTE 10	8	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: TYPE 8XJ1201 CABLE FOR VALVE 3FDW-104	RADIATION	3.1E6	3.500E7	23	8	SEQUENTIAL	NONE
LOCATION: BLDG: AUXILIARY ELEV: 809.25 AREA: PENT.RM.	AGING	40 YRS	40 YRS	NOTE 8	8	SEQUENTIAL	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

8. OKONITE ENGINEERING REPORT 110E.
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER (STEAM FILE OS-815.02). DATED 7/15/80.

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIUM HUMIDITY IS 10 0%

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3CBLE0434 SYSTEM FDW PLANT ID NO. 3EMI110A	OPERATING TIME	10 DAY	NOTE18	31	NOTE 18	N/A	NOTE 18
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		3	NOTE 18	NOTE 18	NOTE 18
MANUFACTURER: BRAND REX SERIAL NUMBER: N/A	PRESSURE PSIA			4	NOTE 18	NOTE 18	NOTE 18
FUNCTION: CABLE FOR PRESSURE XMTR.	RELATIVE HUMIDITY %	100	N18	NOTE 10	NOTE 18	NOTE 18	NOTE 18
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: TYPE 2SPA16G.3 CABLE FOR LEVEL XMTR. 3LT80 & 81	RADIATION	3.1E6	NOTE 18	23	NOTE 18	NOTE 18	NOTE 18
LOCATION: BLDG: AUXILIARY ELEV: AREA: PENT. RM.	AGING	40 YRS	NOTE18	NOTE 8	NOTE18	NOTE 18	NOTE 18
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

3. MDS REPORT OS-73.2, FIG. 2.3-3
4. MDS REPORT OS-73.2, FIG. 2.3-2
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY
31. DUKE LETTER (STEAM FILE OS-815.02)DATED 7/15/80

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%
18. DUKE POWER IS CONDUCTING A TEST TO DETERMINE CABLE QUALIFICATION. RESULTS EXPECTED BY 11/1/80.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
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SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3CBLE0435 SYSTEM FDW PLANT ID NO. 3EMI110A	OPERATING TIME	10 DAY	10 DAY	31	34	N/A	NONE
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		1	34	SIMULTANEOUS	NONE
MANUFACTURER: SAM. MOORE SERIAL NUMBER: N/A	PRESSURE PSIA			2	34	SIMULTANEOUS	NONE
FUNCTION: CABLE FOR LEVEL XMTR.	RELATIVE HUMIDITY %	100	100	NOTE 10	34	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	BORIC AC ID SOLN.	BOR.ACID	5	34	NOTE 3	NONE
SERVICE: TYPE 1SPX16G.3 CABLE FOR LEVEL XMTR. 3LT80	RADIATION	6.103E7	2.0E8	23	34	SEQUENTIAL	NONE
LOCATION: BLDG: REACTOR ELEV: AREA:	AGING	40 YRS	NOTE21	NOTE 8	NOTE21	NOTE 21	NONE
FLOOD LEVEL ELEV: 785.8 ABOVE FLOOD LEVEL: NO	SUBMERGENCE	YES	N/A	NOTE 1	NOTE 1	NOTE 1	NONE

* DOCUMENTATION REFERENCES:

1. FSAR CH. 14, FIG. 14-63
2. FSAR CH. 14, FIG. 14-59
5. FSAR SUP. 6, Q15; SUP. 7, Q4 - RES. OF 8/11 AND 8/28/70
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY
31. DUKE LETTER (STEAM FILE OS-815.02 DATED 7/15/80
34. FRANKLIN REPORT F-C3683

NOTES:

1. REFER TO DPC LETTER OF 10/31/75 TO RUSCHE, Q2 RESPONSE.
3. PROTECTED FROM SPRAY.
8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%.
21. CABLE TEMP. RATING IS 90 DEG. C. SINCE CABLE IS USED IN INSTRUMENT APPLICATION, OPERATING TEMP. IS MUCH LOWER THAN RATED AND NO SIGNIFICANT AGING WILL OCCUR.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3CBLE0436 SYSTEM FDW PLANT ID NO. 3EMI110B	OPERATING TIME	10 DAY	10 DAY	31	34	N/A	NONE
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		1	34	SIMULTANEOUS	NONE
MANUFACTURER: SAM. MOORE	PRESSURE PSIA			2	34	SIMULTANEOUS	NONE
SERIAL NUMBER: N/A FUNCTION: CABLE FOR LEVEL XMTR.	RELATIVE HUMIDITY %	100	100	NOTE 10	34	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	BORIC AC ID SOLN.	BOR.ACID	5	34	NOTE 3	NONE
SERVICE: TYPE 1SPX16G.3 CABLE FOR LEVEL XMTR. 3LT81	RADIATION	6.103E7	2.0E8	23	34	SEQUENTIAL	NONE
LOCATION: BLDG: REACTOR ELEV: AREA:	AGING	40 YRS	NOTE21	NOTE 8	NOTE21	NOTE 21	NONE
FLOOD LEVEL ELEV: 785.8 ABOVE FLOOD LEVEL: NO	SUBMERGENCE	YES	N/A	NOTE 1	NOTE 1	NOTE 1	NONE

* DOCUMENTATION REFERENCES:

1. FSAR CH. 14, FIG. 14-63
2. FSAR CH. 14, FIG. 14-59
5. FSAR SUP. 6, Q15; SUP. 7, Q4 - RES. OF 8/11 AND 8/28/70
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY
31. DUKE LETTER (STEAM FILE OS-815.02 DATED 7/15/80
34. FRANKLIN REPORT F-C3683

NOTES:

1. REFER TO DPC LETTER OF 10/31/75 TO RUSCHE, Q2 RESPONSE.
3. PROTECTED FROM SPRAY.
8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%.
21. CABLE TEMP. RATING IS 90 DEG. C. SINCE CABLE IS USED IN INSTRUMENT APPLICATION, OPERATING TEMP. IS MUCH LOWER THAN RATED AND NO SIGNIFICANT AGING WILL OCCUR.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3CBLE0437 SYSTEM FDW PLANT ID NO. 3EMI112	OPERATING TIME	10 DAY	NOTE18	31	NOTE 18	N/A	NOTE 18
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		3	NOTE 18	NOTE 18	NOTE 18
MANUFACTURER: BRAND REX	PRESSURE PSIA			4	NOTE 18	NOTE 18	NOTE 18
SERIAL NUMBER: N/A							
FUNCTION: CABLE FOR PRESSURE XMTR.	RELATIVE HUMIDITY %	100	N18	NOTE 10	NOTE 18	NOTE 18	NOTE 18
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: TYPE 2SPA16G.3 CABLE FOR LEVEL XMTR. 3LT82 & 83	RADIATION	3.1E6	NOTE 18	23	NOTE 18	NOTE 18	NOTE 18
LOCATION: BLDG: AUXILIARY ELEV: AREA: PENT. RM.	AGING	40 YRS	NOTE18	NOTE 8	NOTE18	NOTE 18	NOTE 18
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

3. MDS REPORT OS-73.2, FIG. 2.3-3
4. MDS REPORT OS-73.2, FIG. 2.3-2
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY
31. DUKE LETTER (STEAM FILE OS-815.02)DATED 7/15/80

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%
18. DUKE POWER IS CONDUCTING A TEST TO DETERMINE CABLE QUALIFICATION. RESULTS EXPECTED BY 11/1/80.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3CBLE0438 SYSTEM FDW PLANT ID NO. 3EMI112A	OPERATING TIME	10 DAY	10 DAY	31	34	N/A	NONE
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		1	34	SIMULTANEOUS	NONE
MANUFACTURER: SAM. MOORE SERIAL NUMBER: N/A	PRESSURE PSIA			2	34	SIMULTANEOUS	NONE
FUNCTION: CABLE FOR LEVEL XMTR.	RELATIVE HUMIDITY %	100	100	NOTE 10	34	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	BORIC AC ID SOLN.	BOR.ACID	5	34	NOTE 3	NONE
SERVICE: TYPE 1SPX160.3 CABLE FOR LEVEL XMTR. 3LT82	RADIATION	6.103E7	2.0E8	23	34	SEQUENTIAL	NONE
LOCATION: BLDG: REACTOR ELEV: AREA:	AGING	40 YRS	NOTE21	NOTE 8	NOTE21	NOTE 21	NONE
FLOOD LEVEL ELEV: 785.8 ABOVE FLOOD LEVEL: NO	SUBMERGENCE	YES	N/A	NOTE 1	NOTE 1	NOTE 1	NONE

* DOCUMENTATION REFERENCES:

1. FSAR CH. 14, FIG. 14-63
2. FSAR CH. 14, FIG. 14-59
5. FSAR SUP. 6, Q15; SUP. 7, Q4 - RES. OF 8/11 AND 8/28/70
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY
31. DUKE LETTER (STEAM FILE OS-815.02 DATED 7/15/80
34. FRANKLIN REPORT F-C3683

NOTES:

1. REFER TO DPC LETTER OF 10/31/75 TO RUSCHE, Q2 RESPONSE.
3. PROTECTED FROM SPRAY.
8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%.
21. CABLE TEMP. RATING IS 90 DEG. C. SINCE CABLE IS USED IN INSTRUMENT APPLICATION, OPERATING TEMP. IS MUCH LOWER THAN RATED AND NO SIGNIFICANT AGING WILL OCCUR.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3CBLE0439 SYSTEM FDW PLANT ID NO. 3EMI112B	OPERATING TIME	10 DAY	10 DAY	31	34	N/A	NONE
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		1	34	SIMULTANEOUS	NONE
MANUFACTURER: SAM. MOORE	PRESSURE PSIA			2	34	SIMULTANEOUS	NONE
SERIAL NUMBER: N/A							
FUNCTION: CABLE FOR LEVEL XMTR.	RELATIVE HUMIDITY %	100	100	NOTE 10	34	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	BORIC ACID SOLN.	BOR.ACID	5	34	NOTE 3	NONE
SERVICE: TYPE 1SPX16G.3 CABLE FOR LEVEL XMTR. 3LT83	RADIATION	6.103E7	2.0E8	23	34	SEQUENTIAL	NONE
LOCATION: BLDG: REACTOR ELEV: AREA:	AGING	40 YRS	NOTE21	NOTE 8	NOTE21	NOTE 21	NONE
FLOOD LEVEL ELEV: 785.8 ABOVE FLOOD LEVEL: NO	SUBMERGENCE	YES	N/A	NOTE 1	NOTE 1	NOTE 1	NONE

* DOCUMENTATION REFERENCES:

1. FSAR CH. 14, FIG. 14-63
2. FSAR CH. 14, FIG. 14-59
5. FSAR SUP. 6, Q15; SUP. 7, Q4 - RES. OF 8/11 AND 8/28/70
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY
31. DUKE LETTER (STEAM FILE OS-815.02 DATED 7/15/80
34. FRANKLIN REPORT F-C3683

NOTES:

1. REFER TO DPC LETTER OF 10/31/75 TO RUSCHE, Q2 RESPONSE.
3. PROTECTED FROM SPRAY.
8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%.
21. CABLE TEMP. RATING IS 90 DEG. C. SINCE CABLE IS USED IN INSTRUMENT APPLICATION, OPERATING TEMP. IS MUCH LOWER THAN RATED AND NO SIGNIFICANT AGING WILL OCCUR.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3LTRM0014 SYSTEM FDW PLANT ID NO. 3LT80	OPERATING TIME	10 DAY	NOTE 4	31	20	NOTE 4	NOTE 4
COMPONENT: LEVEL TRANSMITTER	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		1	20	SIMULTANEOUS	NONE
MANUFACTURER: ROSEMOUNT	PRESSURE PSIA			2	20	SIMULTANEOUS	NONE
SERIAL NUMBER: 1152DP							
FUNCTION: CONTROL INDICATION	RELATIVE HUMIDITY %	100	100	NOTE 10	20	SIMULTANEOUS	NONE
ACCURACY: SPEC: DEMON:	CHEMICAL SPRAY	BORIC AC SOLN	NOTE 4	5	20	NOTE 4	NOTE 4
SERVICE: SGA LEVEL	RADIATION	2.9E7	NOTE 4	23	20	NOTE 4	NOTE 4
LOCATION: BLDG: REACTOR ELEV: 781.6 AREA:	AGING	40 YRS	NOTE15	NOTE 8	NOTE15	NOTE 15	NOTE 15
FLOOD LEVEL ELEV: 785.8 ABOVE FLOOD LEVEL: NO	SUBMERGENCE	YES	N.4	NOTE 1	NOTE 4	NOTE 4	NOTE 4

* DOCUMENTATION REFERENCES:

1. FSAR CH.14, FIG.14-63 (TEMP IN CONTAINMENT).
2. FSAR CH.14, FIG 14-59 (PRESSURE IN CONTAINMENT)
5. FSAR SUP.6, Q15; SUP. 7, Q4- RES. OF 8/11 AND 8/28/70 (CHEMICAL SPRAY
23. DUKE COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY
20. B&W TEST REPORT 58-0261-00 AND 58-0220-00
31. DUKE LETTER (STEAM FILE OS-815.02) DATED 7/15/80

NOTES:

1. REFER TO DPC LETTER OF10/31/75 TO RUSCHE, Q2 RESPONSE.
4. QUALIFICATION VALUES BEING ANALYZED.
15. PURSUING WITH B&W; PROJECTED RESOLUTION 3/1/81
8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3LTRM0015 SYSTEM FDW PLANT ID NO. 3LT81	OPERATING TIME	10 DAY	NOTE 4	31	20	NOTE 4	NOTE 4
COMPONENT: LEVEL TRANSMITTER	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		1	20	SIMULTANEOUS	NONE
MANUFACTURER: ROSEMOUNT	PRESSURE PSIA			2	20	SIMULTANEOUS	NONE
SERIAL NUMBER: 1152DP							
FUNCTION: CONTROL INDICATION	RELATIVE HUMIDITY %	100	100	NOTE 10	20	SIMULTANEOUS	NONE
ACCURACY: SPEC: DEMON:	CHEMICAL SPRAY	BORIC AC SOLN	NOTE 4	5	20	NOTE 4	NOTE 4
SERVICE: SGB LEVEL	RADIATION	2.9E7	NOTE 4	23	20	NOTE 4	NOTE 4
LOCATION: BLDG: REACTOR ELEV: 781.6 AREA:	AGING	40 YRS	NOTE15	NOTE 8	NOTE15	NOTE 15	NOTE 15
FLOOD LEVEL ELEV: ABOVE FLOOD LEVEL:	SUBMERGENCE	YES	N.4	NOTE 1	NOTE 4	NOTE 4	NOTE 4

* DOCUMENTATION REFERENCES:

1. FSAR CH.14, FIG.14-63 (TEMP IN CONTAINMENT).
2. FSAR CH.14, FIG 14-59 (PRESSURE IN CONTAINMENT)
5. FSAR SUP.6, Q15; SUP. 7, Q4- RES. OF 8/11 AND 8/28/70 (CHEMICAL SPRAY
23. DUKE COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY
20. B&W TEST REPORT 58-0261-00 AND 58-0220-00
31. DUKE LETTER (STEAM FILE OS-815.02) DATED 7/15/80

NOTES:

1. REFER TO DPC LETTER OF10/31/75 TO RUSCHE, Q2 RESPONSE.
4. QUALIFICATION VALUES BEING ANALYZED.
15. PURSUING WITH B&W; PROJECTED RESOLUTION 3/1/81
8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3LTRM0016 SYSTEM FDW PLANT ID NO. 3LT82	OPERATING TIME	10 DAY	NOTE 4	31	20	NOTE 4	NOTE 4
COMPONENT: LEVEL TRANSMITTER	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		1	20	SIMULTANEOUS	NONE
MANUFACTURER: ROSEMOUNT	PRESSURE PSIA			2	20	SIMULTANEOUS	NONE
SERIAL NUMBER: 1152DP							
FUNCTION: CONTROL INDICATION	RELATIVE HUMIDITY %	100	100	NOTE 10	20	SIMULTANEOUS	NONE
ACCURACY: SPEC: DEMON:	CHEMICAL SPRAY	BORIC AC SOLN	NOTE 4	5	20	NOTE 4	NOTE 4
SERVICE: SGA LEVEL	RADIATION	2.9E7	NOTE 4	23	20	NOTE 4	NOTE 4
LOCATION: BLDG: REACTOR ELEV: 781.6 AREA:	AGING	40 YRS	NOTE15	NOTE 8	NOTE15	NOTE 15	NOTE 15
FLOOD LEVEL ELEV: 785.8 ABOVE FLOOD LEVEL: NO	SUBMERGENCE	YES	N.4	NOTE 1	NOTE 4	NOTE 4	NOTE 4

* DOCUMENTATION REFERENCES:

1. FSAR CH.14, FIG.14-63 (TEMP IN CONTAINMENT).
2. FSAR CH.14, FIG 14-59 (PRESSURE IN CONTAINMENT)
5. FSAR SUP.6, Q15; SUP. 7, Q4- RES. OF 8/11 AND 8/28/70 (CHEMICAL SPRAY
23. DUKE COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY
20. B&W TEST REPORT 58-0261-00 AND 58-0220-00
31. DUKE LETTER (STEAM FILE OS-815.02) DATED 7/15/80

NOTES:

1. REFER TO DPC LETTER OF10/31/75 TO RUSCHE, Q2 RESPONSE.
4. QUALIFICATION VALUES BEING ANALYZED.
15. PURSUING WITH B&W; PROJECTED RESOLUTION 3/1/81
8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3LTRM0017 SYSTEM FDW PLANT ID NO. 3LT83	OPERATING TIME	10 DAY	NOTE 4	31	20	NOTE 4	NOTE 4
COMPONENT: LEVEL TRANSMITTER	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		1	20	SIMULTANEOUS	NONE
MANUFACTURER: ROSEMOUNT	PRESSURE PSIA			2	20	SIMULTANEOUS	NONE
SERIAL NUMBER: 1152DP							
FUNCTION: CONTROL INDICATION	RELATIVE HUMIDITY %	100	100	NOTE 10	20	SIMULTANEOUS	NONE
ACCURACY: SPEC: DEMON:	CHEMICAL SPRAY	BORIC AC SOLN	NOTE 4	5	20	NOTE 4	NOTE 4
SERVICE: SGB LEVEL	RADIATION	2.9E7	NOTE 4	23	20	NOTE 4	NOTE 4
LOCATION: BLDG: REACTOR ELEV: 781.6 AREA:	AGING	40 YRS	NOTE15	NOTE 8	NOTE15	NOTE 15	NOTE 15
FLOOD LEVEL ELEV: 785.8 ABOVE FLOOD LEVEL: NO	SUBMERGENCE	YES	N.4	NOTE 1	NOTE 4	NOTE 4	NOTE 4

* DOCUMENTATION REFERENCES:

1. FSAR CH.14, FIG.14-63 (TEMP IN CONTAINMENT).
2. FSAR CH.14, FIG 14-59 (PRESSURE IN CONTAINMENT)
5. FSAR SUP.6, Q15; SUP. 7, Q4- RES. OF 8/11 AND 8/28/70 (CHEMICAL SPRAY
23. DUKE COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY
20. B&W TEST REPORT 58-0261-00 AND 58-0220-00
31. DUKE LETTER (STEAM FILE OS-815.02) DATED 7/15/80

NOTES:

1. REFER TO DPC LETTER OF10/31/75 TO RUSCHE, Q2 RESPONSE.
4. QUALIFICATION VALUES BEING ANALYZED.
15. PURSUING WITH B&W; PROJECTED RESOLUTION 3/1/81
8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3PENT0026 SYSTEM FDW PLANT ID NO. WA1	OPERATING TIME	1 YEAR	1 YEAR	31	18	SIMULTANEOUS	NONE
COMPONENT: ELECTRICAL PENETRATION	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		1	18	SIMULTANEOUS	NONE
MANUFACTURER: VIKING	PRESSURE PSIA			2	18	SIMULTANEOUS	NONE
SERIAL NUMBER: J15 FUNCTION: POWER FOR RB EQUIPMENT	RELATIVE HUMIDITY %	100	100	NOTE 10	18	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	BORIC ACID SOLN	N/A	N/A	NOTE 3	N/A	NONE
SERVICE: ELECTRICAL PENETRATION ASSEMBLY	RADIATION	6.103E7	1E8	23	18	SEQUENTIAL	NONE
LOCATION: BLDG: REACTOR ELEV: 833 AREA:	AGING	40 YRS	40 YRS	NOTE 8	18	SEQUENTIAL	NONE
FLOOD LEVEL ELEV: 785.8 ABOVE FLOOD LEVEL: YES	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

1. FSAR, CH. 14, FIG. 14-63
2. FSAR, CH. 14, FIG. 14-59
18. TEST REPORT QTP 118,119,120,124,VTR 363,QAI 003 -70 AI LTRS 7/23/70, 5/28/71
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER (STEAM FILE OS-815.02). DATED 7/15/80

NOTES:

3. PROTECTED FROM SPRAY.
8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3PENT0041 SYSTEM FDW PLANT ID NO. EA13	OPERATING TIME	1 YEAR	1 YEAR	31	18	SIMULTANEOUS	NONE
COMPONENT: ELECTRICAL PENETRATION	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		1	18	SIMULTANEOUS	NONE
MANUFACTURER: VIKING	PRESSURE PSIA			2	18	SIMULTANEOUS	NONE
SERIAL NUMBER: J8 FUNCTION: POWER FOR RB EQUIPMENT	RELATIVE HUMIDITY %	100	100	NOTE 10	18	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	BORIC AC ID SOLN	N/A	N/A	NOTE 3	N/A	NONE
SERVICE: ELECTRICAL PENETRATION ASSEMBLY	RADIATION	6.103E7	1E8	23	18	SEQUENTIAL	NONE
LOCATION: BLDG: REACTOR ELEV: 832 AREA: R91	AGING	40 YRS	40 YRS	NOTE 8	18	SEQUENTIAL	NONE
FLOOD LEVEL ELEV: 785.8 ABOVE FLOOD LEVEL: YES	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

1. FSAR, CH. 14, FIG. 14-63
2. FSAR, CH. 14, FIG. 14-59
18. TEST REPORT QTP 118,119,120,124,VTR 363,QAI 003 -70 AI LTRS 7/23/70, 5/28/71
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER (STEAM FILE OS-815.02). DATED 7/15/80

NOTES:

3. PROTECTED FROM SPRAY.
8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3VMTR0033 SYSTEM FDW PLANT ID NO. 3FDW104	OPERATING TIME	30 MIN	16 DAY	31	21	N/A	NONE
COMPONENT: VALVE MOTOR	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		N/A	N/A	N/A	NONE
MANUFACTURER: LIMITORQUE	PRESSURE PSIA			N/A	N/A	N/A	NONE
SERIAL NUMBER: 101686							
FUNCTION: RB ISOLATION	RELATIVE HUMIDITY %	100	100	NOTE 10	21	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: STEAM GENERATOR 3A BLEED DOWN VALVE	RADIATION	3.1E6	2.0E8	23	21	TYPE TEST	NONE
LOCATION: BLDG: AUXILIARY ELEV: 822.2 AREA: RA91	AGING	40YRS.	40 YRS	NOTE 8	21	TYPE TEST	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY
31. DUKE LETTER (STEAM FILE OS-815.02) DATED 7/15/80.
21. LIMITORQUE TEST REPORT B0003

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3VMTR0034 SYSTEM FDW PLANT ID NO. 3FDW103	OPERATING TIME	30 MIN	6 DAY	31	21	N/A	NONE
COMPONENT: VALVE MOTOR	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		N/A	N/A	N/A	NONE
MANUFACTURER: LIMITORQUE SERIAL NUMBER:	PRESSURE PSIA			N/A	N/A	N/A	NONE
FUNCTION: RB ISOLATION	RELATIVE HUMIDITY %	100	100	NOTE 10	21	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: STEAM GENERATOR 3B BLEED DOWN VALVE	RADIATION	3.1E6	2.0E8	23	21	TYPE TEST	NONE
LOCATION: BLDG: AUXILIARY ELEV: 822.2 AREA: RA91	AGING	40YRS.	40 YRS	NOTE 8	21	TYPE TEST	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY
31. DUKE LETTER (STEAM FILE OS-815.02) DATED 7/15/80.
21. LIMITORQUE TEST REPORT B0003

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%

FACILITY: OCONEE NUCLEAR STATION SYSTEM COMPONENT LIST
UNIT: 3
DOCKET: 50-287
SYSTEM: HPI EQUIPMENT/COMPONENTS

COMPONENTS			LOCATION	
ITEM NUMBER	PLANT IDENTIFICATION NUMBER	GENERIC NAME	INSIDE PRIMARY CONTAINMENT	OUTSIDE PRIMARY CONTAINMENT
3CBLE0027	3EMXS22	CABLE		X
3CBLE0028	3EMXS61	CABLE		X
3CBLE0135	3EPTC8	CABLE		X
3CBLE0136	3EPTE9	CABLE		X
3CBLE0137	3EPTD9	CABLE		X
3CBLE0141	3EMXS19	CABLE		X
3CBLE0142	3EMC691	CABLE		X
3CBLE0143	3EMXS19A	CABLE	X	
3CBLE0144	3EMXS19B	CABLE	X	
3CBLE0145	3EMC691A	CABLE		X
3CBLE0146	3EMC693	CABLE		X
3CBLE0147	3EMC693A	CABLE		X
3CBLE0148	3EMC693B	CABLE		X
3CBLE0149	3EMC693C	CABLE		X
3CBLE0150	3EMC693D	CABLE		X
3CBLE0151	3EMXS21	CABLE		X

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287
SYSTEM: HPI EQUIPMENT/COMPONENTS

SYSTEM COMPONENT LIST

COMPONENTS				
			LOCATION	
ITEM NUMBER	PLANT IDENTIFICATION NUMBER	GENERIC NAME	INSIDE PRIMARY CONTAINMENT	OUTSIDE PRIMARY CONTAINMENT
3CBLE0152	3EMC698M	CABLE		X
3CBLE0153	3EMXS21A	CABLE	X	
3CBLE0154	3EMC643	CABLE		X
3CBLE0155	3EMC699F	CABLE		X
3CBLE0156	3EMC691A	CABLE		X
3CBLE0157	3EMC691B	CABLE		X
3CBLE0158	3EMC691C	CABLE		X
3CBLE0159	3EMC691D	CABLE		X
3CBLE0160	3EMXS23	CABLE		X
3CBLE0161	3EMXS2302	CABLE		X
3CBLE0162	3EMXS2303	CABLE		X
3CBLE0163	3EMXS62	CABLE		X
3CBLE0164	3EMXS6201	CABLE		X
3CBLE0165	3EMXS87A	CABLE		X
3CBLE0166	3EMXS87B	CABLE		X
3CBLE0236	3EMXS1902	CABLE		X

FACILITY: OCONEE NUCLEAR STATION SYSTEM COMPONENT LIST
UNIT: 3
DOCKET: 50-287
SYSTEM: HPI EQUIPMENT/COMPONENTS

COMPONENTS				
			LOCATION	
ITEM NUMBER	PLANT IDENTIFICATION NUMBER	GENERIC NAME	INSIDE PRIMARY CONTAINMENT	OUTSIDE PRIMARY CONTAINMENT
3PENT0006	ED11	ELECTRICAL PENETRATION	X	
3PENT0010	WD5	ELECTRICAL PENETRATION	X	
3PMTR0002	3A	PUMP MOTOR		X
3PMTR0006	3C	PUMP MOTOR		X
3PMTR0009	3B	PUMP MOTOR		X
3SLND0014	3SV90	SOLENOID VALVE		X
3SLND0015	3SV95	SOLENOID VALVE		X
3TBOX0007	TB2177	12 POLE TERMINAL BLOCK		X
3TBOX0008	TB2178	12 POLE TERMINAL BLOCK		X
3TBOX0107	TB2177	TRANSZORB		X
3TBOX0108	TB2178	TRANSZORB		X
3VMTR0010	3HP3	VALVE MOTOR	X	
3VMTR0011	3HP4	VALVE MOTOR	X	
3VMTR0012	3HP20	VALVE MOTOR	X	
3VMTR0013	3HP24	VALVE MOTOR		X
3VMTR0014	3HP26	VALVE MOTOR		X

FACILITY: OCONEE NUCLEAR STATION SYSTEM COMPONENT LIST
UNIT: 3
DOCKET: 50-287
SYSTEM: HPI EQUIPMENT/COMPONENTS

COMPONENTS				
			LOCATION	
ITEM NUMBER	PLANT IDENTIFICATION NUMBER	GENERIC NAME	INSIDE PRIMARY CONTAINMENT	OUTSIDE PRIMARY CONTAINMENT
3VMTR0029	3HP25	VALVE MOTOR		X
3VMTR0030	3HP27	VALVE MOTOR		X
3VMTR0041	3HP410	VALVE MOTOR		X

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3CBLE0027 SYSTEM HPI PLANT ID NO. 3EMXS22	OPERATING TIME	1 YEAR	1 YEAR	31	8	N/A	NONE
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		N/A	N/A	N/A	NONE
MANUFACTURER: OKONITE	PRESSURE PSIA			N/A	N/A	N/A	NONE
SERIAL NUMBER: N/A FUNCTION: CABLE FOR VALVE	RELATIVE HUMIDITY %	100	100	NOTE 10	8	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: TYPE 8XJ1201 CABLE FOR VALVE 3HP-24	RADIATION	1.550E3	3.500E7	23	8	SEQUENTIAL	NONE
LOCATION: BLDG: AUXILIARY ELEV: 771.0 AREA: S88	AGING	40 YRS	40 YRS	NOTE 8	8	SEQUENTIAL	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

8. OKONITE ENGINEERING REPORT 110E.
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER (STEAM FILE OS-815.02). DATED 7/15/80.

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3CBLE0028 SYSTEM HPI PLANT ID NO. 3EMXS61	OPERATING TIME	1 YEAR	1 YEAR	31	8	N/A	NONE
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		N/A	N/A	N/A	NONE
MANUFACTURER: OKONITE	PRESSURE PSIA			N/A	N/A	N/A	NONE
SERIAL NUMBER: N/A FUNCTION: CABLE FOR VALVE	RELATIVE HUMIDITY %	100	100	NOTE 10	8	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: TYPE 8XJ1201 CABLE FOR VALVE 3HP-25	RADIATION	1.550E3	3.500E7	23	8	SEQUENTIAL	NONE
LOCATION: BLDG: AUXILIARY ELEV: 771.0 AREA: S88	AGING	40 YRS	40 YRS	NOTE 8	8	SEQUENTIAL	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

8. OKONITE ENGINEERING REPORT 110E.
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER (STEAM FILE OS-815.02). DATED 7/15/80.

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3CBLE0135 SYSTEM HPI PLANT ID NO. 3EPTC8	OPERATING TIME	1 YEAR	1 YEAR	31	8,9,30	N/A	NONE
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		N/A	N/A	N/A	NONE
MANUFACTURER:	PRESSURE PSIA			N/A	N/A	N/A	NONE
SERIAL NUMBER: N/A FUNCTION: CABLE FOR PUMP MOTOR	RELATIVE HUMIDITY %	100	100	NOTE 10	8,9,30	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: TYPE 3XJ2G5 CABLE FOR H.P. INJ. PUMP MOTOR 3A.	RADIATION	1.400E6	1.000E8	23	8,9,30	SEQUENTIAL	NONE
LOCATION: BLDG: AUXILIARY ELEV: 758.0 AREA: R87	AGING	40 YRS	40 YRS	NOTE 8	8,9,30	SEQUENTIAL	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

8. OKONITE ENGINEERING REPORT 110E.
9. OKONITE ENGINEERING REPORT 141 AND N-1.
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
30. OKONITE ENGINEERING REPORT 127.
31. DUKE LETTER (STEAM FILE OS-815.02). DATED 7/15/80.

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3CBLE0136 SYSTEM HPI PLANT ID NO. 3EPTE9	OPERATING TIME	1 YEAR	1 YEAR	31	8,9,30	N/A	NONE
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		N/A	N/A	N/A	NONE
MANUFACTURER:	PRESSURE PSIA			N/A	N/A	N/A	NONE
SERIAL NUMBER: N/A FUNCTION: CABLE FOR PUMP MOTOR	RELATIVE HUMIDITY %	100	100	NOTE 10	8,9,30	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: TYPE 3XJ2G5 CABLE FOR H.P. INJ. PUMP MOTOR 3B.	RADIATION	1.400E6	1.000E8	23	8,9,30	SEQUENTIAL	NONE
LOCATION: BLDG: AUXILIARY ELEV: 758.0 AREA: S88	AGING	40 YRS	40 YRS	NOTE 8	8,9,30	SEQUENTIAL	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

8. OKONITE ENGINEERING REPORT 110E.
9. OKONITE ENGINEERING REPORT 141 AND N-1.
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
30. OKONITE ENGINEERING REPORT 127.
31. DUKE LETTER (STEAM FILE OS-815.02). DATED 7/15/80.

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3CBLE0137 SYSTEM HPI PLANT ID NO. 3EPTD9	OPERATING TIME	1 YEAR	1 YEAR	31	8,9,30	N/A	NONE
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		N/A	N/A	N/A	NONE
MANUFACTURER:	PRESSURE PSIA			N/A	N/A	N/A	NONE
SERIAL NUMBER: N/A FUNCTION: CABLE FOR PUMP MOTOR	RELATIVE HUMIDITY %	100	100	NOTE 10	8,9,30	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: TYPE 3XJ2G5 CABLE FOR H.P. INJ. PUMP MOTOR 3C.	RADIATION	1.400E6	1.000E8	23	8,9,30	SEQUENTIAL	NONE
LOCATION: BLDG: AUXILIARY ELEV: 758.0 AREA: R89	AGING	40 YRS	40 YRS	NOTE 8	8,9,30	SEQUENTIAL	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

8. OKONITE ENGINEERING REPORT 110E.
9. OKONITE ENGINEERING REPORT 141 AND N-1.
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
30. OKONITE ENGINEERING REPORT 127.
31. DUKE LETTER (STEAM FILE OS-815.02), DATED 7/15/80.

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3CBLE0141 SYSTEM HPI PLANT ID NO. 3EMXS19	OPERATING TIME	10 DAY	30 DAY	31	11	N/A	NONE
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		3	11	SIMULTANEOUS	NONE
MANUFACTURER: ANACONDA	PRESSURE PSIA			4	11	SIMULTANEOUS	NONE
SERIAL NUMBER: N/A FUNCTION: CABLE FOR VALVE	RELATIVE HUMIDITY %	100	100	NOTE 10	11	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: TYPE 19XJ1291 CABLE FOR VALVES 3HP-3 AND 3HP-4	RADIATION	3.100E6	2.00E8	23	11	SEQUENTIAL	NONE
LOCATION: BLDG: AUXILIARY ELEV: AREA: PENT. RM.	AGING	40 YRS	40 YRS	NOTE 8	11	SEQUENTIAL	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

3. MDS REPORT NO.OS-73.2,FIG. 2.3-3
4. MDS REPORT NO.OS-73.2,FIG. 2.3-2
11. FRANKLIN REPORT F-C4350-3 AND ANACONDA LETTER DATED 6/1/79
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER (STEAM FILE OS-815.02). DATED 7/15/80

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3CBLE0142 SYSTEM HPI PLANT ID NO. 3EMC691	OPERATING TIME	10 DAY	10 DAYS	31	8	N/A	NONE
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		3	8	SEQUENTIAL	NONE
MANUFACTURER: OKONITE	PRESSURE PSIA			4	8	SIMULTANEOUS	NONE
SERIAL NUMBER: N/A FUNCTION: CABLE FOR VALVE	RELATIVE HUMIDITY %	100	100	NOTE 10	8	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: TYPE 8XJ1201 CABLE FOR VALVES 3HP-3 AND 3HP-4	RADIATION	3.100E6	3.500E7	23	8	SEQUENTIAL	NONE
LOCATION: BLDG: AUXILIARY ELEV: AREA: PENT. RM.	AGING	40 YRS	40 YRS	NOTE 8	8	SEQUENTIAL	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

3. MDS REPORT OS-73.2, FIG. 2.3-3
4. MDS REPORT OS-73.2, FIG. 2.3-2
8. OKONITE ENGINEERING REPORT 110E.
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER (STEAM FILE OS-815.02). DATED 7/15/80.

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3CBLE0143 SYSTEM HPI PLANT ID NO: 3EMXS19A	OPERATING TIME	10 DAY	10 DAYS	31	9	N/A	NONE
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		1	9	SIMULTANEOUS	NONE
MANUFACTURER: OKONITE	PRESSURE PSIA			2	9	SIMULTANEOUS	NONE
SERIAL NUMBER: N/A FUNCTION: CABLE FOR VALVE	RELATIVE HUMIDITY %	100	100	NOTE 10	9	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	BORIC ACID SOLN.	BOR. ACID	5	9	SIMULTANEOUS	NONE
SERVICE: TYPE 12XJ12G1 CABLE FOR VALVE 3HP-3	RADIATION	9.100E7	2.00E8	23	9	SEQUENTIAL	NONE
LOCATION: BLDG: REACTOR ELEV: AREA:	AGING	40 YRS	40 YRS	NOTE 8	9	SEQUENTIAL	NONE
FLOOD LEVEL ELEV: 785.8 ABOVE FLOOD LEVEL: NO	SUBMERGENCE	YES	N/A	NOTE 1	NOTE 1	NOTE 1	NONE

* DOCUMENTATION REFERENCES:

1. FSAR, CH.14, FIG.14-63
2. FSAR, CH.14, FIG.14-59
5. FSAR SUP.6, Q15; SUP.7, Q4-RES OF 8/11 AND 8/28/70
9. OKONITE ENGINEERING REPORTS 141 AND N-1.
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER (STEAM FILE OS-815.02), DATED 7/15/80

NOTES:

1. REFER TO DPC LETTER OF 10/31/75 TO RUSCHE,
10. MAXIMUM HUMIDITY IS 100%

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3CBLE0144 SYSTEM HPI PLANT ID NO. 3EMXS19B	OPERATING TIME	10 DAY	10 DAYS	31	9	N/A	NONE
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		1	9	SIMULTANEOUS	NONE
MANUFACTURER: OKONITE	PRESSURE PSIA			2	9	SIMULTANEOUS	NONE
SERIAL NUMBER: N/A FUNCTION: CABLE FOR VALVE	RELATIVE HUMIDITY %	100	100	NOTE 10	9	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	BORIC ACID SOLN.	BOR.ACID	5	9	SIMULTANEOUS	NONE
SERVICE: TYPE 12XJ12G1 CABLE FOR VALVE 3HP-4	RADIATION	9.100E7	2.00E8	23	9	SEQUENTIAL	NONE
LOCATION: BLDG: REACTOR ELEV: AREA:	AGING	40 YRS	40 YRS	NOTE 8	9	SEQUENTIAL	NONE
FLOOD LEVEL ELEV: 785.8 ABOVE FLOOD LEVEL: NO	SUBMERGENCE	YES	N/A	NOTE 1	NOTE 1	NOTE 1	NONE

* DOCUMENTATION REFERENCES:

1. FSAR CH. 14,FIG. 14-63
2. FSAR CH. 14,FIG. 14-59
5. FSAR SUP.6,Q15;SUP.7,Q4-RES OF 8/11 AND 8/28/70
9. OKONITE ENGINEERING REPORTS 141 AND N-1.
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER (STEAM FILE OS-815.02). DATED 7/15/80

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%
1. REFER TO DPC LETTER OF 10/31/75 TO RUSCHE, Q2 RESPONSE.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3CBLE0145 SYSTEM HPI PLANT ID NO. 3EMC691A	OPERATING TIME	10 DAY	10 DAYS	31	9	N/A	NONE
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		3	9	SIMULTANEOUS	NONE
MANUFACTURER: OKONITE	PRESSURE PSIA			4	9	SIMULTANEOUS	NONE
SERIAL NUMBER: N/A FUNCTION: CABLE FOR VALVE	RELATIVE HUMIDITY %	100	100	NOTE 10	9	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: TYPE 3XJ1201 CABLE FOR VALVE 3HP-5	RADIATION	3.100E6	2.000E8	23	9	SEQUENTIAL	NONE
LOCATION: BLDG: AUXILIARY ELEV: AREA: PENT. RM.	AGING	40 YRS	40 YRS	NOTE 8	9	SEQUENTIAL	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

3. MDS REPORT NO.OS-73.2,FIG. 2.3-3
4. MDS REPORT NO.OS-73.2,FIG. 2.3-2
9. OKONITE ENGINEERING REPORTS 141 AND N-1.
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER (STEAM FILE OS-815.02). DATED 7/15/80.

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3CBLE0146 SYSTEM HPI PLANT ID NO. 3EMC693	OPERATING TIME	10 DAY	10 DAYS	31	8	N/A	NONE
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		3	8	SEQUENTIAL	NONE
MANUFACTURER: OKONITE SERIAL NUMBER: N/A	PRESSURE PSIA			4	8	SIMULTANEOUS	NONE
FUNCTION: CABLE FOR VALVE	RELATIVE HUMIDITY %	100	100	NOTE 10	8	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: TYPE 8XJ1201 CABLE FOR VALVE 3HP-5	RADIATION	3.100E6	3.50E7	23	8	SEQUENTIAL	NONE
LOCATION: BLDG: AUXILIARY ELEV: AREA: PENT. RM.	AGING	40 YRS	40 YRS	NOTE 8	8	SEQUENTIAL	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

3. MDS REPORT NO.OS-73.2,FIG. 2.3-3
4. MDS REPORT NO.OS-73.2,FIG. 2.3-2
8. OKONITE ENGINEERING REPORT 110E
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER (STEAM FILE OS-815.02). DATED 7/15/80.

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3CBLE0147 SYSTEM HPI PLANT ID NO. 3EMC693A	OPERATING TIME	10 DAY	10 days	31	9	N/A	NONE
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		3	9	SIMULTANEOUS	NONE
MANUFACTURER: OKONITE	PRESSURE PSIA			4	9	SIMULTANEOUS	NONE
SERIAL NUMBER: N/A FUNCTION: CABLE FOR VALVE	RELATIVE HUMIDITY %	100	100	NOTE 10	9	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: TYPE 3XJ1201 CABLE FOR VALVE 3HP-5	RADIATION	3.100E6	2.00E8	23	9	SEQUENTIAL	NONE
LOCATION: BLDG: AUXILIARY ELEV: AREA: PENT. RM.	AGING	40 YRS	40 YRS	NOTE 8	9	SEQUENTIAL	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

3. MDS REPORT NO.OS-73.2,FIG. 2.3-3
4. MDS REPORT NO.OS-73.2,FIG. 2.3-2
9. OKONITE ENGINEERING REPORTS 141 AND N-1.
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER (STEAM FILE OS-815.02). DATED 7/15/80.

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3CBLE0148 SYSTEM HPI PLANT ID NO. 3EMC693B	OPERATING TIME	10 DAY	10 DAYS	31	9	N/A	NONE
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		3	9	SIMULTANEOUS	NONE
MANUFACTURER: OKONITE	PRESSURE PSIA			4	9	SIMULTANEOUS	NONE
SERIAL NUMBER: N/A FUNCTION: CABLE FOR VALVE	RELATIVE HUMIDITY %	100	100	NOTE 10	9	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: TYPE 4XJ1201 CABLE FOR VALVE 3HP-5	RADIATION	3.100E6	2.00E8	23	9	SEQUENTIAL	NONE
LOCATION: BLDG: AUXILIARY ELEV: AREA: PENT. RM.	AGING	40 YRS	40 YRS	NOTE 8	9	SEQUENTIAL	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

3. MDS REPORT NO.OS-73.2,FIG. 2.3-3
4. MDS REPORT NO.OS-73.2,FIG. 2.3-2
9. OKONITE ENGINEERING REPORTS 141 AND N-1.
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER (STEAM FILE OS-815.02). DATED 7/15/80.

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3CBLE0149 SYSTEM HPI PLANT ID NO. 3EMC693C	OPERATING TIME	10 DAY	10 DAYS	31	9	N/A	NONE
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		3	9	SIMULTANEOUS	NONE
MANUFACTURER: OKONITE	PRESSURE PSIA			4	9	SIMULTANEOUS	NONE
SERIAL NUMBER: N/A FUNCTION: CABLE FOR VALVE	RELATIVE HUMIDITY %	100	100	NOTE 10	9	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: TYPE 4XJ1201 CABLE FOR VALVE 3HP-5	RADIATION	3.100E6	2.00E8	23	9	SEQUENTIAL	NONE
LOCATION: BLDG: AUXILIARY ELEV: AREA: PENT. RM.	AGING	40 YRS	40 YRS	NOTE 8	9	SEQUENTIAL	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

3. MDS REPORT NO.OS-73.2,FIG. 2.3-3
4. MDS REPORT NO.OS-73.2,FIG. 2.3-2
9. OKONITE ENGINEERING REPORTS 141 AND N-1.
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER (STEAM FILE OS-815.02). DATED 7/15/80.

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3CBLE0150 SYSTEM HPI PLANT ID NO. 3EMC693D	OPERATING TIME	10 DAY	10 DAYS	31	9	N/A	NONE
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		3	9	SIMULTANEOUS	NONE
MANUFACTURER: OKONITE	PRESSURE PSIA			4	9	SIMULTANEOUS	NONE
SERIAL NUMBER: N/A FUNCTION: CABLE FOR VALVE	RELATIVE HUMIDITY %	100	100	NOTE 10	9	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: TYPE 3XJ1201 CABLE FOR VALVE 3HP-5	RADIATION	3.100E6	2.00E8	23	9	SEQUENTIAL	NONE
LOCATION: BLDG: AUXILIARY ELEV: AREA: PENT. RM.	AGING	40 YRS	40 YRS	NOTE 8	9	SEQUENTIAL	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

3. MDS REPORT NO.OS-73.2,FIG. 2.3-3
4. MDS REPORT NO.OS-73.2,FIG. 2.3-2
9. OKONITE ENGINEERING REPORTS 141 AND N-1.
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER (STEAM FILE OS-815.02). DATED 7/15/80.

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3CBLE0151 SYSTEM HPI PLANT ID NO. 3EMXS21	OPERATING TIME	10 DAY	10 DAYS	31	9	N/A	NONE
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		3	9	SIMULTANEOUS	NONE
MANUFACTURER: OKONITE	PRESSURE PSIA			4	9	SIMULTANEOUS	NONE
SERIAL NUMBER: N/A FUNCTION: CABLE FOR VALVE	RELATIVE HUMIDITY %	100	100	NOTE 10	9	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: TYPE 12XJ12G1 CABLE FOR VALVE 3HP-20	RADIATION	3.100E6	2.000E8	23	9	SEQUENTIAL	NONE
LOCATION: BLDG: AUXILIARY ELEV: AREA: PENT. RM.	AGING	40 YRS	40 YRS	NOTE 8	9	SEQUENTIAL	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

3. MDS REPORT NO.OS-73.2,FIG. 2.3-3
4. MDS REPORT NO.OS-73.2,FIG. 2.3-2
9. OKONITE ENGINEERING REPORTS 141 AND N-1.
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER (STEAM FILE OS-815.02). DATED 7/15/80.

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3CBLE0152 SYSTEM HPI PLANT ID NO. 3EMC698M	OPERATING TIME	10 DAY	10 DAYS	31	9	N/A	NONE
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		3	9	SIMULTANEOUS	NONE
MANUFACTURER: OKONITE	PRESSURE PSIA			4	9	SIMULTANEOUS	NONE
SERIAL NUMBER: N/A FUNCTION: CABLE FOR VALVE	RELATIVE HUMIDITY %	100	100	NOTE 10	9	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: TYPE 3XJ1201 CABLE FOR VALVE 3HP-20	RADIATION	3.100E6	2.00E8	23	9	SEQUENTIAL	NONE
LOCATION: BLDG: AUXILIARY ELEV: AREA: PENT. RM.	AGING	40 YRS	40 YRS	NOTE 8	9	SEQUENTIAL	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

3. MDS REPORT NO.OS-73.2,FIG. 2.3-3
4. MDS REPORT NO.OS-73.2,FIG. 2.3-2
9. OKONITE ENGINEERING REPORTS 141 AND N-1.
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER (STEAM FILE OS-815.02). DATED 7/15/80.

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3CBLE0153 SYSTEM HPI PLANT ID NO. 3EMXS21A	OPERATING TIME	10 DAY	10 DAYS	31	9	N/A	NONE
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		1	9	SIMULTANEOUS	NONE
MANUFACTURER: OKONITE	PRESSURE PSIA			2	9	SIMULTANEOUS	NONE
SERIAL NUMBER: N/A FUNCTION: CABLE FOR VALVE	RELATIVE HUMIDITY %	100	100	NOTE 10	9	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	BORIC ACID SOLN.	BOR.ACID	5	9	SIMULTANEOUS	NONE
SERVICE: TYPE 12XJ12G1 CABLE FOR VALVE 3HP-20	RADIATION	9.100E7	2.000E8	23	9	SEQUENTIAL	NONE
LOCATION: BLDG: REACTOR ELEV: AREA:	AGING	40 YRS	40 YRS	NOTE 8	9	SEQUENTIAL	NONE
FLOOD LEVEL ELEV: 785.8 ABOVE FLOOD LEVEL: YES	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

1. FSAR CH.14,FIG.14-63.
2. FSAR CH.14,FIG.14-59.
5. FSAR SUP.6,Q15;SUP.7,Q4-RES OF 8/11 AND 8/28/70
9. OKONITE ENGINEERING REPORTS 141 AND N-1.
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER (STEAM FILE OS-815.02). DATED 7/15/80

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3CBLE0154 SYSTEM HPI PLANT ID NO. 3EMC643	OPERATING TIME	10 DAY	10 DAYS	31	9	N/A	NONE
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		3	9	SIMULTANEOUS	NONE
MANUFACTURER: OKONITE	PRESSURE PSIA			4	9	SIMULTANEOUS	NONE
SERIAL NUMBER: N/A FUNCTION: CABLE FOR VALVE	RELATIVE HUMIDITY %	100	100	NOTE 10	9	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: TYPE 3XJ1201 CABLE FOR VALVE 3HP-21	RADIATION	3.100E6	2.000E8	23	9	SEQUENTIAL	NONE
LOCATION: BLDG: AUXILIARY ELEV: AREA: PENT. RM.	AGING	40 YRS	40 YRS	NOTE 8	9	SEQUENTIAL	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

3. MDS REPORT NO.OS-73.2,FIG. 2.3-3
4. MDS REPORT NO.OS-73.2,FIG. 2.3-2
9. OKONITE ENGINEERING REPORTS 141 AND N-1.
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER (STEAM FILE OS-815.02). DATED 7/15/80.

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3CBLE0155 SYSTEM HPI PLANT ID NO. 3EMC699F	OPERATING TIME	10 DAY	10 DAYS	31	9	N/A	NONE
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		3	9	SIMULTANEOUS	NONE
MANUFACTURER: OKONITE	PRESSURE PSIA			4	9	SIMULTANEOUS	NONE
SERIAL NUMBER: N/A FUNCTION: CABLE FOR VALVE	RELATIVE HUMIDITY %	100	100	NOTE 10	9	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: TYPE 4XJ1201 CABLE FOR VALVE 3HP21	RADIATION	3.100E6	2.00E8	23	9	SEQUENTIAL	NONE
LOCATION: BLDG: AUXILIARY ELEV: AREA: PENT. RM.	AGING	40 YRS	40 YRS	NOTE 8	9	SEQUENTIAL	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

3. MDS REPORT NO.OS-73.2,FIG. 2.3-3
4. MDS REPORT NO.OS-73.2,FIG. 2.3-2
9. OKONITE ENGINEERING REPORTS 141 AND N-1.
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER (STEAM FILE OS-815.02). DATED 7/15/80.

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3CBLE0156 SYSTEM HPI PLANT ID NO. 3EMC691A	OPERATING TIME	10 DAY	10 DAYS	31	9	N/A	NONE
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		3	9	SIMULTANEOUS	NONE
MANUFACTURER: OKONITE SERIAL NUMBER: N/A	PRESSURE PSIA			4	9	SIMULTANEOUS	NONE
FUNCTION: CABLE FOR VALVE	RELATIVE HUMIDITY %	100	100	NOTE 10	9	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: TYPE 3XJ1201 CABLE FOR VALVE 3HP-21	RADIATION	3.100E6	2.00E8	23	9	SEQUENTIAL	NONE
LOCATION: BLDG: AUXILIARY ELEV: AREA: PENT. RM.	AGING	40 YRS	40 YRS	NOTE 8	9	SEQUENTIAL	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

3. MDS REPORT NO.OS-73.2,FIG. 2.3-3
4. MDS REPORT NO.OS-73.2,FIG. 2.3-2
9. OKONITE ENGINEERING REPORTS 141 AND N-1.
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER (STEAM FILE OS-815.02). DATED 7/15/80.

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3CBLE0157 SYSTEM HPI PLANT ID NO. 3EMC691B	OPERATING TIME	10 DAY	10 DAYS	31	9	N/A	NONE
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		3	9	SIMULTANEOUS	NONE
MANUFACTURER: OKONITE	PRESSURE PSIA			4	9	SIMULTANEOUS	NONE
SERIAL NUMBER: N/A FUNCTION: CABLE FOR VALVE	RELATIVE HUMIDITY %	100	100	NOTE 10	9	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: TYPE 3XJ1201 CABLE FOR VALVE 3HP21	RADIATION	3.100E6	2.00E8	23	9	SEQUENTIAL	NONE
LOCATION: BLDG: AUXILIARY ELEV: AREA: PENT. RM.	AGING	40 YRS	40 YRS	NOTE 8	9	SEQUENTIAL	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

3. MDS REPORT NO.OS-73.2,FIG. 2.3-3
4. MDS REPORT NO.OS-73.2,FIG. 2.3-2
9. OKONITE ENGINEERING REPORTS 141 AND N-1.
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER (STEAM FILE OS-815.02). DATED 7/15/80.

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3CBLE0158 SYSTEM HPI PLANT ID NO. 3EMC691C	OPERATING TIME	10 DAY	10 DAYS	31	9	N/A	NONE
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		3	9	SIMULTANEOUS	NONE
MANUFACTURER: OKONITE	PRESSURE PSIA			4	9	SIMULTANEOUS	NONE
SERIAL NUMBER: N/A FUNCTION: CABLE FOR VALVE	RELATIVE HUMIDITY %	100	100	NOTE 10	9	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: TYPE 3XJ1201 CABLE FOR VALVE 3HP21	RADIATION	3.100E6	200E8	23	9	SEQUENTIAL	NONE
LOCATION: BLDG: AUXILIARY ELEV: AREA: PENT. RM.	AGING	40 YRS	40 YRS	NOTE 8	9	SEQUENTIAL	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

3. MDS REPORT NO. OS-73.2, FIG. 2.3-3
4. MDS REPORT NO. OS-73.2, FIG. 2.3-2
9. OKONITE ENGINEERING REPORTS 141 AND N-1.
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER (STEAM FILE OS-815.02) DATED 7/15/80.

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3CBLE0159 SYSTEM HPI PLANT ID NO. 3EMC691D	OPERATING TIME	10 DAY	10 DAYS	31	9	N/A	NONE
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		3	9	SIMULTANEOUS	NONE
MANUFACTURER: OKONITE	PRESSURE PSIA			4	9	SIMULTANEOUS	NONE
SERIAL NUMBER: N/A FUNCTION: CABLE FOR VALVE	RELATIVE HUMIDITY %	100	100	NOTE 10	9	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: TYPE 3XJ1201 CABLE FOR VALVE 3HD21	RADIATION	3.100E6	2.00E8	23	9	SEQUENTIAL	NONE
LOCATION: BLDG: AUXILIARY ELEV: AREA: PENT. RM.	AGING	40 YRS	40 YRS	NOTE 8	9	SEQUENTIAL	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

3. MDS REPORT NO. OS-73.2,FIG. 2.3-3
4. MDS REPORT NO. OS-73.2,FIG. 2.3-2
9. OKONITE ENGINEERING REPORTS 141 AND N-1.
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER (STEAM FILE OS-815.02) DATED 7/15/80.

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3CBLE0160 SYSTEM HPI PLANT ID NO. 3EMXS23	OPERATING TIME	1 YEAR	1 YEAR	31	8	N/A	NONE
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		3	8	SEQUENTIAL	NONE
MANUFACTURER: OKONITE	PRESSURE PSIA			4	8	SIMULTANEOUS	NONE
SERIAL NUMBER: N/A FUNCTION: CABLE FOR VALVE	RELATIVE HUMIDITY %	100	100	NOTE 10	8	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: TYPE 3XJ602 CABLE FOR VALVE 3HP-26	RADIATION	3.100E6	3.500E7	23	8	SEQUENTIAL	NONE
LOCATION: BLDG: AUXILIARY ELEV: AREA: PENT. RM.	AGING	40 YRS	40 YRS	NOTE 8	8	SEQUENTIAL	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

3. MDS REPORT NO. OS-73.2,FIG. 2.3-3
4. MDS REPORT NO. OS-73.2,FIG. 2.3-2
8. OKONITE ENGINEERING REPORT 110E
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER (STEAM FILE OS-815.02). DATED 7/15/80.

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3CBLE0161 SYSTEM HPI PLANT ID NO. 3EMXS2302	OPERATING TIME	1 YEAR	1 YEAR	31	9	N/A	NONE
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		3	9	SIMULTANEOUS	NONE
MANUFACTURER: OKONITE	PRESSURE PSIA			4	9	SIMULTANEOUS	NONE
SERIAL NUMBER: N/A FUNCTION: CABLE FOR VALVE	RELATIVE HUMIDITY %	100	100	NOTE 10	9	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: TYPE 3XJ1201 CABLE FOR VALVE 3HP-26	RADIATION	3.100E6	2.000E8	23	9	SEQUENTIAL	NONE
LOCATION: BLDG: AUXILIARY ELEV: AREA: PENT. RM.	AGING	40 YRS	40 YRS	NOTE 8	9	SEQUENTIAL	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

3. MDS REPORT NO. OS-73.2,FIG. 2.3-3
4. MDS REPORT NO. OS-73.2,FIG. 2.3-2
9. OKONITE ENGINEERING REPORTS 141 AND N-1.
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER (STEAM FILE OS-815.02). DATED 7/15/80.

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3CBLE0162 SYSTEM HPI PLANT ID NO. 3EMXS2303	OPERATING TIME	1 YEAR	1 YEAR	31	9	N/A	NONE
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		3	9	SIMULTANEOUS	NONE
MANUFACTURER: OKONITE	PRESSURE PSIA			4	9	SIMULTANEOUS	NONE
SERIAL NUMBER: N/A FUNCTION: CALBE FOR VALVE	RELATIVE HUMIDITY %	100	100	NOTE 10	9	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: TYPE 4XJ1201 CABLE FOR VALVE 3HP-26	RADIATION	3.100E6	2.000E8	23	9	SEQUENTIAL	NONE
LOCATION: BLDG: AUXILIARY ELEV: AREA: PENT, RM.	AGING	40 YRS	40 YRS	NOTE 8	9	SEQUENTIAL	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

3. MDS REPORT NO. OS-73.2,FIG. 2.3-3
4. MDS REPORT NO. OS-73.2,FIG. 2.3-2
9. OKONITE ENGINEERING REPORTS 141 AND N-1.
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER (STEAM FILE OS-815.02). DATED 7/15/80.

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3CBLE0163 SYSTEM HPI PLANT ID NO. 3EMXS62	OPERATING TIME	1 YEAR	1 YEAR	31	8	N/A	NONE
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		3	8	SEQUENTIAL	NONE
MANUFACTURER: OKONITE	PRESSURE PSIA			4	8	SIMULTANEOUS	NONE
SERIAL NUMBER: N/A FUNCTION: CABLE FOR VALVE	RELATIVE HUMIDITY %	100	100	NOTE 10	8	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: TYPE 3XJ602 CABLE FOR VALVE 3HP-27	RADIATION	3.100E6	3.500E7	23	8	SEQUENTIAL	NONE
LOCATION: BLDG: AUXILIARY ELEV: AREA: PENT. RM.	AGING	40 YRS	40 YRS	NOTE 8	8	SEQUENTIAL	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

3. MDS REPORT NO. OS-73.2,FIG. 2.3-3
4. MDS REPORT NO. OS-73.2,FIG. 2.3-2
8. OKONITE ENGINEERING REPORT 110E.
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER (STEAM FILE OS-815.02). DATED 7/15/80.

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3CBLE0164 SYSTEM HPI PLANT ID NO. 3EMXS6201	OPERATING TIME	1 YEAR	1 YEAR	31	9	N/A	NONE
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		3	9	SIMULTANEOUS	NONE
MANUFACTURER: OKONITE	PRESSURE PSIA			4	9	SIMULTANEOUS	NONE
SERIAL NUMBER: N/A FUNCTION: CALBE FOR VALVE	RELATIVE HUMIDITY %	100	100	NOTE 10	9	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: TYPE 3XJ1201 CABLE FOR VALVE 3HP-27	RADIATION	3.100E6	2.000E8	23	9	SEQUENTIAL	NONE
LOCATION: BLDG: AUXILIARY ELEV: AREA: PENT. RM.	AGING	40 YRS	40 YRS	NOTE 8	9	SEQUENTIAL	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

3. MDS REPORT NO. OS-73.2, FIG. 2.3-3
4. MDS REPORT NO. OS-73.2, FIG. 2.3-2
9. OKONITE ENGINEERING REPORTS 141 AND N-1.
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER (STEAM FILE OS-815.02). DATED 7/15/80.

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10 MAXIMUM HUMIDITY IS 100%.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3CBLE0165 SYSTEM HPI PLANT ID NO. 3EMXS87A	OPERATING TIME	10 DAY	10 DAYS	31	9	N/A	NONE
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		3	9	SIMULTANEOUS	NONE
MANUFACTURER: OKONITE SERIAL NUMBER: N/A	PRESSURE PSIA			4	9	SIMULTANEOUS	NONE
FUNCTION: CABLE FOR VALVE	RELATIVE HUMIDITY %	100	100	NOTE 10	9	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: TYPE 12XJ12G1 CABLE FOR VALVE 3HP-409	RADIATION	3.100E6	2.000E8	23	9	SEQUENTIAL	NONE
LOCATION: BLDG: AUXILIARY ELEV: AREA: PENT. RM.	AGING	40 YRS	40 YRS	NOTE 8	9	SEQUENTIAL	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

3. MDS REPORT NO. OS-73.2,FIG. 2.3-3
4. MDS REPORT NO. OS-73.2,FIG. 2.3-2
9. OKONITE ENGINEERING REPORTS 141 AND N-1.
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER (STEAM FILE OS-815.02). DATED 7/15/80.

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3CBLE0166 SYSTEM HPI PLANT ID NO. 3EMXS87B	OPERATING TIME	10 DAY	10 DAYS	31	9	N/A	NONE
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		3	9	SIMULTANEOUS	NONE
MANUFACTURER: OKONITE	PRESSURE PSIA			4	9	SIMULTANEOUS	NONE
SERIAL NUMBER: N/A FUNCTION: CABLE FOR VALVE	RELATIVE HUMIDITY %	100	100	NOTE 10	9	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: TYPE 12XJ1291 CABLE FOR VALVE 3HP-410	RADIATION	3.100E6	2.000E8	23	9	SEQUENTIAL	NONE
LOCATION: BLDG: AUXILIARY ELEV: AREA: PENT. RM.	AGING	40 YRS	40 YRS	NOTE 8	9	SEQUENTIAL	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

3. MDS REPORT NO. OS-73.2,FIG. 2.3-3
4. MDS REPORT NO. OS-73.2,FIG. 2.3-2
9. OKONITE ENGINEERING REPORTS 141 AND N-1.
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER (STEAM FILE OS-815.02). DATED 7/15/80.

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3CBLE0236 SYSTEM HPI PLANT ID NO. 3EMXS1902	OPERATING TIME	10 DAY	10 DAYS	31	9	N/A	NONE
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		3	9	SIMULTANEOUS	NONE
MANUFACTURER: OKONITE SERIAL NUMBER: N/A	PRESSURE PSIA			4	9	SIMULTANEOUS	NONE
FUNCTION: CABLE FOR VALVES	RELATIVE HUMIDITY %	100	100	NOTE	9	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: TYPE 4XJ1201 CABLE FOR VALVES 3HP-3 AND 3HP-4.	RADIATION	3.100E6	2.000E8	23	9	SEQUENTIAL	NONE
LOCATION: BLDG: AUXILIARY ELEV: 809.25 AREA: PENT. RM.	AGING	40 YRS	40 YRS	NOTE 8	9	SEQUENTIAL	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

3. MDS REPORT NO. OS-73.2,FIG. 2.3-3
4. MDS REPORT NO. OS-73.2,FIG. 2.3-2
9. OKONITE ENGINEERING REPORT 141.
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER (STEAM FILE OS-815.02). DATED 7/15/80.

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3PENT0006 SYSTEM HPI PLANT ID NO. ED11	OPERATING TIME	1 YEAR	1 YEAR	31	18	SIMULTANEOUS	NONE
COMPONENT: ELECTRICAL PENETRATION	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		1	18	SIMULTANEOUS	NONE
MANUFACTURER: VIKING	PRESSURE PSIA			2	18	SIMULTANEOUS	NONE
SERIAL NUMBER: D27 FUNCTION: POWER FOR RB EQUIPMENT	RELATIVE HUMIDITY %	100	100	NOTE 10	18	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	BORIC ACID SOLN	N/A	N/A	NOTE 3	N/A	NONE
SERVICE: ELECTRICAL PENETRATION ASSEMBLY	RADIATION	6.103E7	1E8	23	18	SEQUENTIAL	NONE
LOCATION: BLDG: REACTOR ELEV: 820.0 AREA: QA95	AGING	40 YRS	40 YRS	NOTE 8	18	SEQUENTIAL	NONE
FLOOD LEVEL ELEV: 785.8 ABOVE FLOOD LEVEL: YES	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

1. FSAR, CH. 14, FIG. 14-63
2. FSAR, CH. 14, FIG. 14-59
18. TEST REPORT QTP 118, 119, 120, 124, VTR 363, QAI 003 -70 AI LTRS 7/23/70, 5/28/71
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER (STEAM FILE OS-815.02). DATED 7/15/80

NOTES:

3. PROTECTED FROM SPRAY.
8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3PENT0010 SYSTEM HPI PLANT ID NO. WD5	OPERATING TIME	10 DAY	10 DAYS	31	18	SIMULTANEOUS	NONE
COMPONENT: ELECTRICAL PENETRATION	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		1	18	SIMULTANEOUS	NONE
MANUFACTURER: VIKING	PRESSURE PSIA			2	18	SIMULTANEOUS	NONE
SERIAL NUMBER: D16							
FUNCTION: POWER FOR RB EQUIPMENT	RELATIVE HUMIDITY %	100	100	NOTE 10	18	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	BORIC ACID SOLN	N/A	N/A	NOTE 3	N/A	NONE
SERVICE: ELECTRICAL PENETRATION ASSEMBLY	RADIATION	6.103E7	1E8	23	18	SEQUENTIAL	NONE
LOCATION: BLDG: REACTOR ELEV: 821 AREA: W91A	AGING	40 YRS	40 YRS	NOTE 8	18	SEQUENTIAL	NONE
FLOOD LEVEL ELEV: 785.8 ABOVE FLOOD LEVEL: YES	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

1. FSAR, CH. 14, FIG. 14-63
2. FSAR, CH. 14, FIG. 14-59
18. TEST REPORT QTP 118, 119, 120, 124, VTR 363, QAI 003 -70 AI LTRS 7/23/70, 5/28/71
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER (STEAM FILE OS-815.02). DATED 7/15/80

NOTES:

3. PROTECTED FROM SPRAY.
8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3PMTR0002 SYSTEM HPI PLANT ID NO. 3A	OPERATING TIME	1 YEAR	1 YEAR	31	27	N/A	NONE
COMPONENT: PUMP MOTOR	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		N/A	N/A	N/A	NONE
MANUFACTURER: WESTINGHSE	PRESSURE PSIA			N/A	N/A	N/A	NONE
SERIAL NUMBER: FUNCTION: HIGH PRESSURE INJ.	RELATIVE HUMIDITY %	100	100	NOTE 10	27	TYPE TEST	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: HIGH PRESSURE INJECTION PUMP MOTOR	RADIATION	1.4E6	2.0E8	23	26	SEQUENTIAL	NONE
LOCATION: BLDG: AUXILIARY ELEV: 758.33 AREA: R89	AGING	40YRS.	40YRS.	NOTE 8	27	SEQUENTIAL	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

23 DUKE POWER POST ACCIDENT RADIATION ANALYSIS STUDY
26. WESTINGHOUSE WCAP 7829
27. WESTINGHOUSE WCAP 8754
31. DUKE LETTER (STEAM FILE OS-815.02) DATED 7/15/80.

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3PMTR0006 SYSTEM HPI PLANT ID NO. 3C	OPERATING TIME	1 YEAR	1 YEAR	31	27	N/A	NONE
COMPONENT: PUMP MOTOR	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		N/A	N/A	N/A	NONE
MANUFACTURER: WESTINGHSE SERIAL NUMBER:	PRESSURE PSIA			N/A	N/A	N/A	NONE
FUNCTION: HIGH PRESSURE INJ.	RELATIVE HUMIDITY %	100	100	NOTE 10	27	TYPE TEST	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: HIGH PRESSURE INJECTION PUMP MOTOR	RADIATION	8.284E5	2.0E8	23	26	SEQUENTIAL	NONE
LOCATION: BLDG: AUXILIARY ELEV: 758.33 AREA: R87	AGING	40YRS.	40YRS.	NOTE 8	27	SEQUENTIAL	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

23 DUKE POWER POST ACCIDENT RADIATION ANALYSIS STUDY.
26. WESTINGHOUSE WCAP 7829
27. WESTINGHOUSE WCAP 8754
31. DUKE LETTER (STEAM FILE OS-815.02) DATED 7/15/80.

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100 PERCENT

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3PMTR0009 SYSTEM HPI PLANT ID NO. 3B	OPERATING TIME	1 YEAR	1 YEAR	31	27	N/A	NONE
COMPONENT: PUMP MOTOR	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		N/A	N/A	N/A	NONE
MANUFACTURER: WESTINGHSE SERIAL NUMBER:	PRESSURE PSIA			N/A	N/A	N/A	NONE
FUNCTION: HIGH PRESSURE INJ.	RELATIVE HUMIDITY %	100	100	NOTE 10	27	TYPE TEST	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: HIGH PRESSURE INJECTION PUMP MOTOR	RADIATION	1.4E6	2.0E8	23	26	SEQUENTIAL	NONE
LOCATION: BLDG: AUXILIARY ELEV: 758.33 AREA: R88	AGING	40YRS.	40YRS.	NOTE 8	27	SEQUENTIAL	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

23 DUKE POWER POST ACCIDENT RADIATION ANALYSIS STUDY
26. WESTINGHOUSE WCAP 7829
27. WESTINGHOUSE WCAP 8754
31. DUKE LETTER (STEAM FILE OS-815.02) DATED 7/15/80.

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS
10. MAXIMUM HUMIDITY IS 100%.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3SLND0014 SYSTEM HPI PLANT ID NO. 3SV90	OPERATING TIME	10 DAY	NOTE19	31	NOTE 19	NOTE 19	NOTE 19
COMPONENT: SOLENOID VALVE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		3	NOTE 19	NOTE 19	NOTE 19
MANUFACTURER: ASCO	PRESSURE PSIA			4	NOTE 19	NOTE 19	NOTE 19
SERIAL NUMBER: 98894T							
FUNCTION: RB ISOLATION	RELATIVE HUMIDITY %	100	N/A	NOTE 10	NOTE 19	NOTE 19	NOTE 19
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: LETDOWN ISOLATION VALVE VALVE 3HP5	RADIATION	1.29E6	NOTE 19	23	NOTE 19	NOTE 19	NOTE 19
LOCATION: BLDG: AUXILIARY ELEV: 810 AREA: PENT. RM.	AGING	40YRS.	NOTE19	NOTE 8	NOTE19	NOTE 19	NOTE 19
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

3. MDS REPORT OS-73.2,FIG 2.3-3
4. MDS REPORT OS-73.2,FIG 2.3-2
23. DUKE POWER POST ACCIDENT RADIATION ANALYSIS STUDY
31. DUKE LETTER (STEAM FILE OS-815.02). DATED 7/15/80.

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100 PERCENT.
19. PRESENT VALVES ARE UNQUALIFIED. REPLACEMENT VALVES ARE BEING ORDERED.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3SLND0015 SYSTEM HPI PLANT ID NO. 3SV95	OPERATING TIME	10 DAY	NOTE19	31	NOTE 19	NOTE 19	NOTE 19
COMPONENT: SOLENOID VALVE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		3	NOTE 19	NOTE 19	NOTE 19
MANUFACTURER: ASCO	PRESSURE PSIA			4	NOTE 19	NOTE 19	NOTE 19
SERIAL NUMBER: 98854T							
FUNCTION: RB ISOLATION	RELATIVE HUMIDITY %	100	100	NOTE 10	NOTE 19	NOTE 19	NOTE 19
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: SEAL RETURN VALVE TO LETDOWN STORAGE TANK	RADIATION	3.1E6	NOTE 19	23	NOTE 19	NOTE 19	NOTE 19
LOCATION: BLDG: AUXILIARY ELEV: 813 AREA: PENT. RM.	AGING	40YRS	NOTE19	NOTE 8	NOTE19	NOTE 19	NOTE 19
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

3. MDS REPORT OS-73.2,FIG 2.3-3
4. MDS REPORT OS-73.2,FIG 2.3-2
23. DUKE POWER POST ACCIDENT RADIATION ANALYSIS STUDY
31. DUKE LETTER (STEAM FILE OS-815.02). DATED 7/15/80.

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100 PERCENT.
19. PRESENT VALVES ARE UNQUALIFIED. REPLACEMENT VALVES ARE BEING ORDERED.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3TBOX0007 SYSTEM HPI PLANT ID NO. TB2177	OPERATING TIME	10 DAY	1 YEAR	31	29	SEQ/ANAL	NONE
COMPONENT: 12 POLE TERMINAL BLOCK	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		3	NOTE 22	NOTE 22	NOTE 22
MANUFACTURER: STATES	PRESSURE PSIA			4	NOTE 22	NOTE 22	NOTE 22
SERIAL NUMBER: M25012	RELATIVE HUMIDITY %	100	N22	NOTE 10	NOTE 22	NOTE 22	NOTE 22
FUNCTION: CABLE TERMINATIONS	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
ACCURACY: SPEC: N/A DEMON: N/A	RADIATION	3.100E6	1.100E7	23	29	SEQUENTIAL	NOTE 23
SERVICE: 12 POLE SLIDING LINK TERM BLOCK FOR VALVE 3SV90	AGING	40 YRS	NOTE24	NOTE 8	NOTE24	NOTE 24	NONE
LOCATION: BLDG: AUXILIARY ELEV: 809.25 AREA: PENT. RM.							
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

3. MDS REPORT NO.OS-73.2,FIG. 2.3-3
4. MDS REPORT NO.OS-73.2,FIG. 2.3-2
29. WYLE LAB TEST 17374-1.
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER (STEAM FILE OS-815.02) DATED 7/15/80.

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS
10. RELATIVE HUMIDITY 100%URSUED WITH B&W PER DUKE
22. DUKE POWER WILL CONDUCT TEST TO QUALIFY THESE BLOCKS. TEST RESULTS EXPECTED BY 9/1/80.
23. BARRIER NOT INCLUDED IN TEST. UNLESS BARRIER IS QUALIFIED BY 12/1/80 IT WILL BE REPLACED.
24. TEMP. RATING OF BLOCK IS 105 DEG. C. OPER. TEMP. IS MUCH LOWER AND AGING IS NOT SIGNIFICANT.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3TBOX0008 SYSTEM HPI PLANT ID NO. TB2178	OPERATING TIME	10 DAY	1 YEAR	31	29	SEQ/ANAL	NONE
COMPONENT: 12 POLE TERMINAL BLOCK	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		3	NOTE 22	NOTE 22	NOTE 22
MANUFACTURER: STATES	PRESSURE PSIA			4	NOTE 22	NOTE 22	NOTE 22
SERIAL NUMBER: M25012							
FUNCTION: CABLE TERMINATIONS	RELATIVE HUMIDITY %	100	N22	NOTE 10	NOTE 22	NOTE 22	NOTE 22
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: 12 POLE SLIDING LINK TERM BLOCK FOR VALVE 3SV95	RADIATION	3.100E6	1.100E7	23	29	SEQUENTIAL	NOTE 23
LOCATION: BLDG: AUXILIARY ELEV: 809.25 AREA: PENT. RM.	AGING	40 YRS	NOTE24	NOTE 8	NOTE24	NOTE 24	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

3. MDS REPORT NO.OS-73.2,FIG. 2.3-3
4. MDS REPORT NO.OS-73.2,FIG. 2.3-2
29. WYLE LAB TEST 17374-1.
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER (STEAM FILE OS-815.02) DATED 7/15/80.

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS
10. RELATIVE HUMIDITY 100%URSUED WITH B&W PER DUKE
22. DUKE POWER WILL CONDUCT TEST TO QUALIFY THESE BLOCKS. TEST RESULTS EXPECTED BY 9/1/80.
23. BARRIER NOT INCLUDED IN TEST. UNLESS BARRIER IS QUALIFIED BY 12/1/80 IT WILL BE REPLACED.
24. TEMP. RATING OF BLOCK IS 105 DEG. C. OPER. TEMP. IS MUCH LOWER AND AGING IS NOT SIGNIFICANT.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3TBOX0107 SYSTEM HPI PLANT ID NO. TB2177	OPERATING TIME	10 DAY	NOTE25	31	NOTE 25	NOTE 25	NOTE 25
COMPONENT: TRANSZORB	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		3	NOTE 25	NOTE 25	NOTE 25
MANUFACTURER: GEN. SEMI.	PRESSURE PSIA			4	NOTE 25	NOTE 25	NOTE 25
SERIAL NUMBER: 1.5KE200AC							
FUNCTION: SOLENOID SURGE PROTECTION	RELATIVE HUMIDITY %	100	N25	NOTE 10	NOTE 25	NOTE 25	NOTE 25
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: TRANSZORB FOR 3SV90	RADIATION	3.100E6	NOTE 25	23	NOTE 25	NOTE 25	NOTE 25
LOCATION: BLDG: AUXILIARY ELEV: 809.25 AREA: PENT. RM.	AGING	40 YRS	NOTE25	NOTE 8	NOTE25	NOTE 25	NOTE 25
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
3. MDS REPORT NO. OS-73.2,FIG. 2.3-3.
4. MDS REPORT NO. OS-73.2,FIG. 2.3-2.
31. DUKE LETTER (STEAM FILE OS-815.02) DATED 7/15/80.

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS
10. RELATIVE HUMIDITY 100%URSUED WITH B&W PER DUKE
25. MANUFACTURER IS BEING REQUESTED TO PROVIDE DOCUMENTATION. UNLESS QUALIFICATION IS RECEIVED BY 9/1/80, TRANZORBS WILL BE REPLACED WITH A QUALIFIED SUBSTITUTE.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3TBOX0108 SYSTEM HPI PLANT ID NO. TB2178	OPERATING TIME	10 DAY	NOTE25	31	NOTE 25	NOTE 25	NOTE 25
COMPONENT: TRANSZORB	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		3	NOTE 25	NOTE 25	NOTE 25
MANUFACTURER: GEN. SEMI.	PRESSURE PSIA			4	NOTE 25	NOTE 25	NOTE 25
SERIAL NUMBER: 1.5KE200AC FUNCTION: SOLENOID SURGE PROTECTION	RELATIVE HUMIDITY %	100	N25	NOTE 10	NOTE 25	NOTE 25	NOTE 25
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: TRANSZORB FOR 3SV95	RADIATION	3.100E6	NOTE 25	23	NOTE 25	NOTE 25	NOTE 25
LOCATION: BLDG: AUXILIARY ELEV: 809.25 AREA: PENT. RM.	AGING	40 YRS	NOTE25	NOTE 8	NOTE25	NOTE 25	NOTE 25
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
3. MDS REPORT NO. OS-73.2,FIG. 2.3-3.
4. MDS REPORT NO. OS-73.2,FIG. 2.3-2.
31. DUKE LETTER (STEAM FILE OS-815.02) DATED 7/15/80.

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS
10. RELATIVE HUMIDITY 100%URSUED WITH B&W PER DUKE
25. MANUFACTURER IS BEING REQUESTED TO PROVIDE DOCUMENTATION. UNLESS QUALIFICATION IS RECEIVED BY 9/1/80, TRANZORBS WILL BE REPLACED WITH A QUALIFIED SUBSTITUTE.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3VMTR0010 SYSTEM HPI PLANT ID NO. 3HP3	OPERATING TIME	10 DAY	30 DAY	31	6	SIMULTANEOUS	NONE
COMPONENT: VALVE MOTOR	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		1	6	SIMULTANEOUS	NONE
MANUFACTURER: LIMITORQUE	PRESSURE PSIA			2	6	SIMULTANEOUS	NONE
SERIAL NUMBER: 122049							
FUNCTION: RB ISOLATION	RELATIVE HUMIDITY %	100	100	NOTE 10	6	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	BORIC ACID SOLN.	BOR.ACID	5	6	SIMULTANEOUS	NONE
SERVICE: LET DOWN COOLER 3A OUTLET VALVE-EMO	RADIATION	6.1E7	2.00E8	23	6	TYPE TEST	NONE
LOCATION: BLDG: REACTOR ELEV: 780 AREA:	AGING	40YRS.	40YRS	NOTE 8	6	TYPE TEST	NONE
FLOOD LEVEL ELEV: 785.8 ABOVE FLOOD LEVEL: NO	SUBMERGENCE	YES	N/A	NOTE 1	NOTE 1	N/A	NONE

* DOCUMENTATION REFERENCES:

1. FSAR CH.14,FIG.14-63
2. FSAR CH.14,FIG.14-59
5. FSAR SUP.6,Q15;SUP.7,Q4-RES OF 8/11 AND 8/28/70
6. LIMITORQUE TEST REPORT 600198 AND FIRL TEST REPORT F-C3441
23. DUKE POWER POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER (STEAM FILE OS-815.02). DATED 7/15/80.

NOTES:

1. REFER TO DPC LETTER OF 10/31/75 TO RUSCHE,Q2 RESPONSE
8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
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SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3VMTR0011 SYSTEM HPI PLANT ID NO. 3HP4	OPERATING TIME	10 DAY	30 DAY	31	6	SIMULTANEOUS	NONE
COMPONENT: VALVE MOTOR	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		1	6	SIMULTANEOUS	NONE
MANUFACTURER: LIMITORQUE	PRESSURE PSIA			2	6	SIMULTANEOUS	NONE
SERIAL NUMBER: 97690-A FUNCTION: RB ISOLATION	RELATIVE HUMIDITY %	100	100	NOTE 10	6	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	BORIC AC ID SOLN.	BOR.ACID	5	6	SIMULTANEOUS	NONE
SERVICE: LETDOWN COOLER 3B OUTLET VALVE-EMO	RADIATION	6.1E7	2.00E8	23	6	TYPE TEST	NONE
LOCATION: BLDG: REACTOR ELEV: 785 AREA:	AGING	40YRS.	40YRS	NOTE 8	6	TYPE TEST	NONE
FLOOD LEVEL ELEV: 785.8 ABOVE FLOOD LEVEL: NO	SUBMERGENCE	YES	N/A	NOTE 1	NOTE 1	N/A	NONE

* DOCUMENTATION REFERENCES:

1. FSAR CH.14,FIG.14-63
2. FSAR CH.14,FIG.14-59
5. FSAR SUP.6,Q15;SUP.7,Q4-RES OF 8/11 AND 8/28/70
6. LIMITORQUE TEST REPORT 600198 AND FIRL TEST REPORT F-C3441
23. DUKE POWER POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER (STEAM FILE OS-815.02). DATED 7/15/80.

NOTES:

1. REFER TO DPC LETTER OF 10/31/75 TO RUSCHE,Q2 RESPONSE
8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
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SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3VMTR0012 SYSTEM HPI PLANT ID NO. 3HP20	OPERATING TIME	10 DAY	30 DAY	31	6	SIMULTANEOUS	NONE
COMPONENT: VALVE MOTOR	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		1	6	SIMULTANEOUS	NONE
MANUFACTURER: LIMITORQUE	PRESSURE PSIA			2	6	SIMULTANEOUS	NONE
SERIAL NUMBER: 71626VB2							
FUNCTION: RB ISOLATION	RELATIVE HUMIDITY %	100	100	NOTE 10	6	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	BORIC ACID SOLN.	BOR.ACID	5	6	SIMULTANEOUS	NONE
SERVICE: REACTOR COOLANT PUMP SEAL RETURN ISOLATION VLV.-EMO	RADIATION	6.1E7	2.00E8	23	6	TYPE TEST	NONE
LOCATION: BLDG: REACTOR ELEV: 812 AREA:	AGING	40YRS.	40YRS	NOTE 8	6	TYPE TEST	NONE
FLOOD LEVEL ELEV: 785.8 ABOVE FLOOD LEVEL: YES	SUBMERGENCE	NO	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

1. FSAR CH.14,FIG.14-63
2. FSAR CH.14,FIG.14-59
5. FSAR SUP.6,Q15;SUP.7,Q4-RES OF 8/11 AND 8/28/70
6. LIMITORQUE TEST REPORT 600198 AND FIRL TEST REPORT F-C3441
23. DUKE POWER POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER (STEAM FILE OS-815.02). DATED 7/15/80.

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3VMTR0013 SYSTEM HPI PLANT ID NO. 3HP24	OPERATING TIME	1 YEAR	1 YEAR	31	21	N/A	NONE
COMPONENT: VALVE MOTOR	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		N/A	N/A	N/A	NONE
MANUFACTURER: LIMITORQUE	PRESSURE PSIA			N/A	N/A	N/A	NONE
SERIAL NUMBER: 114097							
FUNCTION: RB ISOLATION	RELATIVE HUMIDITY %	100	100	NOTE 10	21	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: BORATED WATER SUPPLY TO HP INJECTION PUMP 3A VLV	RADIATION	1.55E3	2.0E8	23	21	TYPE TEST	NONE
LOCATION: BLDG: AUXILIARY ELEV: 771.75 AREA:	AGING	40YRS	40 YRS	NOTE 8	21	TYPE TEST	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY
31. DUKE LETTER (STEAM FILE OS-815.02) DATED 7/15/80.
21. LIMITORQUE TEST REPORT B00C3

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3VMTR0014 SYSTEM HPI PLANT ID NO. 3HP26	OPERATING TIME	1 YEAR	1 YEAR	31	6	SIMULTANEOUS	NONE
COMPONENT: VALVE MOTOR	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		3	6	6	NONE
MANUFACTURER: LIMITORQUE	PRESSURE PSIA			4	6	6	NONE
SERIAL NUMBER: 121710							
FUNCTION: RB ISOLATION	RELATIVE HUMIDITY %	100	100	NOTE 10	6	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A	BOR.ACID	N/A	6	SIMULTANEOUS	NONE
SERVICE: HP INJ. TO REACTOR BLDG. EMO	RADIATION	1.29E6	2.00E8	23	6	TYPE TEST	NONE
LOCATION: BLDG: AUXILIARY ELEV: 814 AREA: PENT. RM.	AGING	40YRS.	40YRS	NOTE 8	6	TYPE TEST	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

3. MDS REPORT OS-73.2,FIG 2.3-3
4. MDS REPORT OS-73.2,FIG 2.3-2
6. LIMITORQUE TEST REPORT 600198 AND FIRL TEST REPORT N11/4-1970

23. DUKE POWER POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER (STEAM FILE OS-815.02) DATED 7/15/80.

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3VMTR0029 SYSTEM HPI PLANT ID NO. 3HP25	OPERATING TIME	1 YEAR	1 YEAR	31	21	N/A	NONE
COMPONENT: VALVE MOTOR	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		N/A	N/A	N/A	NONE
MANUFACTURER: LIMITORQUE	PRESSURE PSIA			N/A	N/A	N/A	NONE
SERIAL NUMBER: 114098							
FUNCTION: RB ISOLATION	RELATIVE HUMIDITY %	100	100	NOTE 10	21	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: BORATED WATER SUPPLY TO HP INJECTION PUMP 3C VLV.	RADIATION	1.55E3	2.0E8	23	21	TYPE TEST	NONE
LOCATION: BLDG: AUXILIARY ELEV: 771.75 AREA:	AGING	40YRS	40 YRS	NOTE 8	21	TYPE TEST	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY
31. DUKE LETTER (STEAM FILE OS-815.02) DATED 7/15/80.
21. LIMITORQUE TEST REPORT B0003

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3VMTR0030 SYSTEM HPI PLANT ID NO. 3HP27	OPERATING TIME	1 YEAR	1 YEAR	31	6	SIMULTANEOUS	NONE
COMPONENT: VALVE MOTOR	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		3	6	SIMULTANEOUS	NONE
MANUFACTURER: LIMITORQUE	PRESSURE PSIA			4	6	SIMULTANEOUS	NONE
SERIAL NUMBER: 121711							
FUNCTION: RB ISOLATION	RELATIVE HUMIDITY %	100	100	NOTE 10	6	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: HP ISOLATION VALVE TO REACTOR BUILDING-EMO	RADIATION	1.29E6	2.00E8	23	6	TYPE TEST	NONE
LOCATION: BLDG: AUXILIARY ELEV: 812 AREA: PENT. RM.	AGING	40YRS.	40YRS.	NOTE 8	6	TYPE TEST	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

3. MDS REPORT OS-73.2, FIG 2.3-3
4. MDS REPORT OS-73.2, FIG 2.3-2
6. LIMITORQUE TEST REPORT 600198 AND FIRL TEST REPORT N11/4-1970

23. DUKE POWER POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER (STEAM FILE OS-815.02) DATED 7/15/80.

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3VMTR0041 SYSTEM HPI PLANT ID NO. 3HP410	OPERATING TIME	10 DAY	30 DAY	31	25	N/A	NONE
COMPONENT: VALVE MOTOR	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		3	25	SIMULTANEOUS	NONE
MANUFACTURER: LIMITORQUE	PRESSURE PSIA			4	25	SIMULTANEOUS	NONE
SERIAL NUMBER: 750006							
FUNCTION: RB ISOLATION	RELATIVE HUMIDITY %	100	100	NOTE 10	25	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: STATION MODIFICATION 1080 HP INJECTION VALVE 3A EMO	RADIATION	1.29E6	2.0E8	23	25	TYPE TEST	NONE
LOCATION: BLDG: AUXILIARY ELEV: 818 AREA: PENT. RM	AGING	40YRS.	40YRS.	NOTE 8	25	TYPE TEST	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

3. MDS REPORT OS-73.2,FIG 2.3-3
4. MDS REPORT OS-73.2,FIG 2.3-2
23. DUKE POWER POST-ACCIDENT RADIATION ANALYSIS STUDY.
25. LIMITORQUE TEST REPORT 600456
31. DUKE LETTER (STEAM FILE OS-815.02). DATED 7/15/80.

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%

FACILITY: OCONEE NUCLEAR STATION SYSTEM COMPONENT LIST
UNIT: 3
DOCKET: 50-287
SYSTEM: LPI EQUIPMENT/COMPONENTS

COMPONENTS				
			LOCATION	
ITEM NUMBER	PLANT IDENTIFICATION NUMBER	GENERIC NAME	INSIDE PRIMARY CONTAINMENT	OUTSIDE PRIMARY CONTAINMENT
3CBLE0167	3EMXS12	CABLE		X
3CBLE0168	3EMXS1201	CABLE		X
3CBLE0169	3EMXS60	CABLE		X
3CBLE0170	3EMXS6001	CABLE		X
3CBLE0171	3EMXS11	CABLE		X
3CBLE0172	3EMXS11A	CABLE	X	
3CBLE0173	3EMXS18	CABLE		X
3CBLE0174	3EMXS18A	CABLE	X	
3CBLE0301	3EMXS17	CABLE		X
3CBLE0302	3EMXS1701	CABLE		X
3CBLE0303	3EMXS53	CABLE		X
3CBLE0304	3EMXS5301	CABLE		X
3CBLE0305	3EMXS48	CABLE		X
3CBLE0307	3EMXS4802	CABLE		X
3CBLE0309	3EMXS48A	CABLE	X	
3CBLE0310	3EMXS4802A	CABLE	X	

FACILITY: OCONEE NUCLEAR STATION SYSTEM COMPONENT LIST
UNIT: 3
DOCKET: 50-287
SYSTEM: LPI EQUIPMENT/COMPONENTS

COMPONENTS				
			LOCATION	
ITEM NUMBER	PLANT IDENTIFICATION NUMBER	GENERIC NAME	INSIDE PRIMARY CONTAINMENT	OUTSIDE PRIMARY CONTAINMENT
3CBLE0311	3EMXS52	CABLE		X
3CBLE0312	3EMXS5202	CABLE		X
3CBLE0314	3EMXS52A	CABLE	X	
3CBLE0315	3EMXS5202A	CABLE	X	
3CBLE0369	3EPTC9	CABLE		X
3CBLE0376	3EPTD10	CABLE		X
3CBLE0383	3PTE10	CABLE		X
3CBLE0454	3MX045	CABLE		X
3CBLE0455	3MXS100C	CABLE		X
3CBLE0456	3MXS8004	CABLE		X
3CBLE0457	3MXS100	CABLE		X
3CBLE0458	3MXS81	CABLE		X
3CBLE0459	3MXL46	CABLE		X
3CBLE0460	3MXN27	CABLE		X
3CBLE0461	3MXL29	CABLE		X
3CBLE0462	3MXN28	CABLE		X

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287
SYSTEM: LPI EQUIPMENT/COMPONENTS

SYSTEM COMPONENT LIST

COMPONENTS				
			LOCATION	
ITEM NUMBER	PLANT IDENTIFICATION NUMBER	GENERIC NAME	INSIDE PRIMARY CONTAINMENT	OUTSIDE PRIMARY CONTAINMENT
3CBLE0463	3MXL37	CABLE		X
3CBLE0464	3MXL41	CABLE		X
3PENT0015	ED11	ELECTRICAL PENETRATION	X	
3PENT0023	ED9	ELECTRICAL PENETRATION	X	
3PENT0024	ED13	ELECTRICAL PENETRATION	X	
3PMTR0003	3A	PUMP MOTOR		X
3PMTR0007	3C	PUMP MOTOR		X
3PMTR0010	3B	PUMP MOTOR		X
3VMTR0001	3LP103	VALVE MOTOR	X	
3VMTR0002	3LP1	VALVE MOTOR	X	
3VMTR0003	3LP2	VALVE MOTOR	X	
3VMTR0004	3LP104	VALVE MOTOR	X	
3VMTR0007	3LP17	VALVE MOTOR		X
3VMTR0008	3LP21	VALVE MOTOR		X
3VMTR0009	3LP18	VALVE MOTOR		X
3VMTR0040	3LP22	VALVE MOTOR		X

FACILITY: OCONEE NUCLEAR STATION SYSTEM COMPONENT LIST
UNIT: 3
DOCKET: 50-287
SYSTEM: LPI EQUIPMENT/COMPONENTS

COMPONENTS				
			LOCATION	
ITEM NUMBER	PLANT IDENTIFICATION NUMBER	GENERIC NAME	INSIDE PRIMARY CONTAINMENT	OUTSIDE PRIMARY CONTAINMENT
3VMTR0052	3LP3	VALVE MOTOR		X
3VMTR0053	3LP5	VALVE MOTOR		X
3VMTR0054	3LP8	VALVE MOTOR		X
3VMTR0055	3LP12	VALVE MOTOR		X
3VMTR0057	3LP15	VALVE MOTOR		X
3VMTR0058	3LP16	VALVE MOTOR		X
3VMTR0059	3LP19	VALVE MOTOR		X
3VMTR0060	3LP20	VALVE MOTOR		X
3VMTR0056	3LP14	VALVE MOTOR		X

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3CBLE0167 SYSTEM LPI PLANT ID NO. 3EMXS12	OPERATING TIME	1 YEAR	1 YEAR	31	8	N/A	NONE
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		3	8	SEQUENTIAL	NONE
MANUFACTURER: OKONITE	PRESSURE PSIA			4	8	SIMULTANEOUS	NONE
SERIAL NUMBER: N/A FUNCTION: CABLE FOR VALVE	RELATIVE HUMIDITY %	100	100	NOTE 10	8	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: TYPE 3XJ692 CABLE FOR VALVE 3LP-17	RADIATION	3.100E6	3.500E7	23	8	SEQUENTIAL	NONE
LOCATION: BLDG: AUXILIARY ELEV: AREA: PENT. RM.	AGING	40 YRS	40 YRS	NOTE 8	8	SEQUENTIAL	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

3. MDS REPORT NO. OS-73.2,FIG. 2.3-3
4. MDS REPORT NO. OS-73.2,FIG. 2.3-2
8. OKONITE ENGINEERING REPORT 110E
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER (STEAM FILE OS-815.02). DATED 7/15/80.

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3CBLE0168 SYSTEM LPI PLANT ID NO. 3EMXS1201	OPERATING TIME	1 YEAR	1 YEAR	31	8	N/A	NONE
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		3	8	SEQUENTIAL	NONE
MANUFACTURER: OKONITE	PRESSURE PSIA			4	8	SIMULTANEOUS	NONE
SERIAL NUMBER: N/A FUNCTION: CABLE FOR VALVE	RELATIVE HUMIDITY %	100	100	NOTE 10	8	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: TYPE 8XJ1201 CABLE FOR VALVE 3LP-17	RADIATION	3.100E6	3.500E7	23	8	SEQUENTIAL	NONE
LOCATION: BLDG: AUXILIARY ELEV: AREA: PENT. RM.	AGING	40 YRS	40 YRS	NOTE 8	8	SEQUENTIAL	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

3. MDS REPORT NO. OS-73.2,FIG. 2.3-3
4. MDS REPORT NO. OS-73.2,FIG. 2.3-2
8. OKONITE ENGINEERING REPORT 110E
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER (STEAM FILE OS-815.02). DATED 7/15/80.

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3CBLE0169 SYSTEM LPI PLANT ID NO. 3EMXS60	OPERATING TIME	1 YEAR	1 YEAR	31	8	N/A	NONE
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		3	8	SEQUENTIAL	NONE
MANUFACTURER: OKONITE SERIAL NUMBER: N/A	PRESSURE PSIA			4	8	SIMULTANEOUS	NONE
FUNCTION: CABLE FOR VALVE	RELATIVE HUMIDITY %	100	100	NOTE 10	8	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: TYPE 3XJ6G2 CABLE FOR VALVE 3LP-18	RADIATION	3.100E6	3.500E7	23	8	SEQUENTIAL	NONE
LOCATION: BLDG: AUXILIARY ELEV: AREA: PENT. RM.	AGING	40 YRS	40 YRS	NOTE 8	8	SEQUENTIAL	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

3. MDS REPORT NO. OS-73.2,FIG. 2.3-3
4. MDS REPORT NO. OS-73.2,FIG. 2.3-2
8. OKONITE ENGINEERING REPORT 110E
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER (STEAM FILE OS-815.02). DATED 7/15/80.

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3CBLE0170 SYSTEM LPI PLANT ID NO. 3EMXS6001	OPERATING TIME	1 YEAR	1 YEAR	31	8	N/A	NONE
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		3	8	SEQUENTIAL	NONE
MANUFACTURER: OKONITE	PRESSURE PSIA			4	8	SIMULTANEOUS	NONE
SERIAL NUMBER: N/A FUNCTION: CABLE FOR VALVE	RELATIVE HUMIDITY %	100	100	NOTE 10	8	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: TYPE 8XJ1201 CABLE FOR VALVE 3LP-18	RADIATION	3.100E6	3.500E7	23	8	SEQUENTIAL	NONE
LOCATION: BLDG: AUXILIARY ELEV: AREA: PENT. RM.	AGING	40 YRS	40 YRS	NOTE 8	8	SEQUENTIAL	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

3. MDS REPORT NO. OS-73.2,FIG. 2.3-3
4. MDS REPORT NO. OS-73.2,FIG. 2.3-2
8. OKONITE ENGINEERING REPORT 110E
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER (STEAM FILE OS-815.02). DATED 7/15/80.

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3CBLE0171 SYSTEM LPI PLANT ID NO. 3EMXS11	OPERATING TIME	1 YEAR	1 YEAR	31	9	N/A	NONE
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		3	9	SIMULTANEOUS	NONE
MANUFACTURER: OKONITE	PRESSURE PSIA			4	9	SIMULTANEOUS	NONE
SERIAL NUMBER: N/A FUNCTION: CABLE FOR VALVE	RELATIVE HUMIDITY %	100	100	NOTE 10	9	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: TYPE 12XJ12G1 CABLE FOR VALVE 3LP-103	RADIATION	3.100E6	2.000E8	23	9	SEQUENTIAL	NONE
LOCATION: BLDG: AUXILIARY ELEV: AREA: PENT. RM.	AGING	40 YRS	40 YRS	NOTE 8	9	SEQUENTIAL	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

3. MDS REPORT NO. OS-73.2, FIG. 2.3-3
4. MDS REPORT NO. OS-73.2, FIG. 2.3-2
9. OKONITE ENGINEERING REPORTS 141 AND N-1.
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER (STEAM FILE OS-815.02), DATED 7/15/80.

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3CBLE0172 SYSTEM LPI PLANT ID NO. 3EMXS11A	OPERATING TIME	1 YEAR	1 YEAR	31	9	N/A	NONE
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		1	9	SIMULTANEOUS	NONE
MANUFACTURER: OKONITE	PRESSURE PSIA			2	9	SIMULTANEOUS	NONE
SERIAL NUMBER: N/A FUNCTION: CABLE FOR VALVE	RELATIVE HUMIDITY %	100	100	NOTE 10	9	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	BORIC ACID SOLN.	BOR. ACID	5	9	SIMULTANEOUS	NONE
SERVICE: TYPE 12XJ12G1 CABLE FOR VALVE 3LP-103	RADIATION	9.100E7	2.000E8	23	9	SEQUENTIAL	NONE
LOCATION: BLDG: REACTOR ELEV: AREA:	AGING	40 YRS	40 YRS	NOTE 8	9	SEQUENTIAL	NONE
FLOOD LEVEL ELEV: 785.8 ABOVE FLOOD LEVEL: YES	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

1. FSAR CH.14,FIG. 14-63
2. FSAR CH.14,FIG. 14-59 2. FSAR,CH.14,FIG.14-59
5. FSAR SUP.6,Q15;SUP.7,Q4-RES OF 8/11 AND 8/28/70
9. OKONITE ENGINEERING REPORTS 141 AND N-1.
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER (STEAM FILE OS-815.02). DATED 7/15/80

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3CBLE0173 SYSTEM LPI PLANT ID NO. 3EMXS18	OPERATING TIME	1 YEAR	1 YEAR	31	9	N/A	NONE
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		3	9	SIMULTANEOUS	NONE
MANUFACTURER: OKONITE	PRESSURE PSIA			4	9	SIMULTANEOUS	NONE
SERIAL NUMBER: N/A FUNCTION: CABLE FOR VALVE	RELATIVE HUMIDITY %	100	100	NOTE 10	9	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: TYPE 12XJ12G1 CABLE FOR VALVE 3LP-104	RADIATION	3.100E6	2.000E8	23	9	SEQUENTIAL	NONE
LOCATION: BLDG: AUXILIARY ELEV: AREA: PENT. RM.	AGING	40 YRS	40 YRS	NOTE 8	9	SEQUENTIAL	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

3. MDS REPORT NO. OS-73.2, FIG. 2.3-3
4. MDS REPORT NO. OS-73.2, FIG. 2.3-2
9. OKONITE ENGINEERING REPORTS 141 AND N-1.
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER (STEAM FILE OS-815.02). DATED 7/15/80.

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3CBLE0174 SYSTEM LPI PLANT ID NO. 3EMXS18A	OPERATING TIME	1 YEAR	1 YEAR	31	9	N/A	NONE
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		1	9	SIMULTANEOUS	NONE
MANUFACTURER: OKONITE	PRESSURE PSIA			2	9	SIMULTANEOUS	NONE
SERIAL NUMBER: N/A FUNCTION: CABLE FOR VALVE	RELATIVE HUMIDITY %	100	100	NOTE 10	9	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	BORIC ACID SOLN.	BOR.ACID	5	9	SIMULTANEOUS	NONE
SERVICE: TYPE 12XJ12G1 CABLE FOR VALVE 3LP-104	RADIATION	9.100E7	2.000E8	23	9	SEQUENTIAL	NONE
LOCATION: BLDG: REACTOR ELEV: AREA:	AGING	40 YRS	40 YRS	NOTE 8	9	SEQUENTIAL	NONE
FLOOD LEVEL ELEV: 785.8 ABOVE FLOOD LEVEL: YES	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

1. FSAR CH.14,FIG. 14-63
2. FSAR CH.14,FIG. 14-59
5. FSAR SUP.6,Q15;SUP.7,Q4-RES OF 8/11 AND 8/28/70
9. OKONITE ENGINEERING REPORTS 141 AND N-1.
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER (STEAM FILE OS-815.02). DATED 7/15/80

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3CBLE0301 SYSTEM LPI PLANT ID NO. 3EMXS17	OPERATING TIME	1 YEAR	1 YEAR	31	8	N/A	NONE
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		N/A	N/A	N/A	NONE
MANUFACTURER: OKONITE	PRESSURE PSIA			N/A	N/A	N/A	NONE
SERIAL NUMBER: N/A FUNCTION: CABLE FOR VALVE	RELATIVE HUMIDITY %	100	100	NOTE 10	8	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: TYPE 3XJ1082 CABLE FOR VALVE 3LP-21	RADIATION	1.220E3	3.500E7	23	8	SEQUENTIAL	NONE
LOCATION: BLDG: AUXILIARY ELEV: 771.0 AREA: T89	AGING	40 YRS	40 YRS	NOTE 8	8	SEQUENTIAL	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

8. OKONITE ENGINEERING REPORT 110E.
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER (STEAM FILE OS-815.02). DATED 7/15/80.

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3CBLE0302 SYSTEM LPI PLANT ID NO. 3EMXS1701	OPERATING TIME	1 YEAR	1 YEAR	31	8	N/A	NONE
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		N/A	N/A	N/A	NONE
MANUFACTURER: OKONITE	PRESSURE PSIA			N/A	N/A	N/A	NONE
SERIAL NUMBER: N/A FUNCTION: CABLE FOR VALVE	RELATIVE HUMIDITY %	100	100	NOTE 10	8	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: TYPE 8XJ12G1 CABLE FOR VALVE 3LP-21	RADIATION	1.220E3	3.500E7	23	8	SEQUENTIAL	NONE
LOCATION: BLDG: AUXILIARY ELEV: 771.0 AREA: T89	AGING	40 YRS	40 YRS	NOTE 8	8	SEQUENTIAL	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

8. OKONITE ENGINEERING REPORT 110E.
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER (STEAM FILE OS-815.02). DATED 7/15/80.

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3CBLE0303 SYSTEM: LPI PLANT ID NO. 3EMXS53	OPERATING TIME	1 YEAR	1 YEAR	31	8	N/A	NONE
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		N/A	N/A	N/A	NONE
MANUFACTURER: OKONITE	PRESSURE PSIA			N/A	N/A	N/A	NONE
SERIAL NUMBER: N/A							
FUNCTION: CABLE FOR VALVE	RELATIVE HUMIDITY %	100	100	NOTE 10	8	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: TYPE 3XJ10G2 CABLE FOR VALVE 3LP-22	RADIATION	1.220E3	3.500E7	23	8	SEQUENTIAL	NONE
LOCATION: BLDG: AUXILIARY ELEV: 771.0 AREA: T89	AGING	40 YRS	40 YRS	NOTE 8	8	SEQUENTIAL	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

8. OKONITE ENGINEERING REPORT 110E.
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER (STEAM FILE OS-815.02). DATED 7/15/80.

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3CBLE0304 SYSTEM LPI PLANT ID NO. 3EMXS5301	OPERATING TIME	1 YEAR	1 YEAR	31	8	N/A	NONE
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		N/A	N/A	N/A	NONE
MANUFACTURER: OKONITE	PRESSURE PSIA			N/A	N/A	N/A	NONE
SERIAL NUMBER: N/A FUNCTION: CABLE FOR VALVE	RELATIVE HUMIDITY %	100	100	NOTE 10	8	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: TYPE 8XJ1201 CABLE FOR VALVE 3LP-22	RADIATION	1.220E3	3.500E7	23	8	SEQUENTIAL	NONE
LOCATION: BLDG: AUXILIARY ELEV: 771.0 AREA: T89	AGING	40 YRS	40 YRS	NOTE 8	8	SEQUENTIAL	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

8. OKONITE ENGINEERING REPORT 110E.
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER (STEAM FILE OS-815.02). DATED 7/15/80.

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10 MAXIMUM HUMIDITY IS 100%.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3CBLE0305 SYSTEM LPI PLANT ID NO. 3EMXS48	OPERATING TIME	1 YEAR	1 YEAR	31	9	N/A	NONE
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		N/A	N/A	N/A	NONE
MANUFACTURER: OKONITE	PRESSURE PSIA			N/A	N/A	N/A	NONE
SERIAL NUMBER: N/A FUNCTION: CABLE FOR VALVE	RELATIVE HUMIDITY %	100	100	NOTE 10	9	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: TYPE 3XJ12G1 CABLE FOR VALVE 3LP-1	RADIATION	3.100E6	2.000E8	23	9	SEQUENTIAL	NONE
LOCATION: BLDG: AUXILIARY ELEV: 809.25 AREA: PENT. RM.	AGING	40 YRS	40 YRS	NOTE 8	9	SEQUENTIAL	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

9. OKONITE ENGINEERING REPORTS 141 AND N-1.
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER (STEAM FILE OS-815.02), DATED 7/15/80.

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3CBLE0307 SYSTEM LPI PLANT ID NO. 3EMXS4802	OPERATING TIME	1 YEAR	1 YEAR	31	8	N/A	NONE
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		N/A	N/A	N/A	NONE
MANUFACTURER: OKONITE	PRESSURE PSIA			N/A	N/A	N/A	NONE
SERIAL NUMBER: N/A FUNCTION: CABLE FOR VALVE	RELATIVE HUMIDITY %	100	100	NOTE 10	8	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: TYPE 8XJ12G1 CABLE FOR VALVE 3LP-1	RADIATION	3.100E6	3.500E7	23	8	SEQUENTIAL	NONE
LOCATION: BLDG: AUXILIARY ELEV: 809.25 AREA: PENT. RM.	AGING	40 YRS	40 YRS	NOTE 8	8	SEQUENTIAL	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

8. OKONITE ENGINEERING REPORT 110E.
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER (STEAM FILE OS-815.02). DATED 7/15/80.

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3CBLE0309 SYSTEM LPI PLANT ID NO. 3EMXS48A	OPERATING TIME	1 YEAR	1 YEAR	31	9	N/A	NONE
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		1	9	SIMULTANEOUS	NONE
MANUFACTURER: OKONITE	PRESSURE PSIA			2	9	SIMULTANEOUS	NONE
SERIAL NUMBER: N/A FUNCTION: CABLE FOR VALVE	RELATIVE HUMIDITY %	100	100	NOTE 10	9	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	BORIC ACID	BOR.ACID	5	9	SIMULTANEOUS	NONE
SERVICE: TYPE 3XJ1201 CABLE FOR VALVE 3LP-1	RADIATION	9.100E7	2.000E8	23	9	SEQUENTIAL	NONE
LOCATION: BLDG: REACTOR ELEV: AREA:	AGING	40 YRS	40 YRS	NOTE 8	9	SEQUENTIAL	NONE
FLOOD LEVEL ELEV: 785.8 ABOVE FLOOD LEVEL: YES	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

9. OKONITE ENGINEERING REPORT 141 AND N-1.
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
1. FSAR CH. 14,FIG. 14-63
2. FSAR CH. 14,FIG. 14-59
5. FSAR SUP.6,Q15;SUP.7,Q4-RES OF 8/11 AND 8/28/70
31. DUKE LETTER (STEAM FILE OS-815.02). DATED 7/15/80

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3CBLE0310 SYSTEM LPI PLANT ID NO. 3EMXS4802A	OPERATING TIME	1 YEAR	1 YEAR	31	8	N/A	NONE
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		1	8	SEQUENTIAL	NONE
MANUFACTURER: OKONITE SERIAL NUMBER: N/A	PRESSURE PSIA			2	8	SIMULTANEOUS	NONE
FUNCTION: CABLE FOR VALVE	RELATIVE HUMIDITY %	100	100	NOTE 10	8	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	BORIC ACID	BOR.ACID	5	8	SIMULTANEOUS	NONE
SERVICE: TYPE 8XJ1201 CABLE FOR VALVE 3LP-1	RADIATION	9.100E7	3.500E7	23	8	SEQUENTIAL	NOTE 14
LOCATION: BLDG: REACTOR ELEV: AREA:	AGING	40 YRS	40 YRS	NOTE 8	8	SEQUENTIAL	NONE
FLOOD LEVEL ELEV: 785.8 ABOVE FLOOD LEVEL: YES	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

8. OKONITE ENGINEERING REPORT 110E.
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
1. FSAR CH. 14,FIG. 14-63
2. FSAR CH. 14,FIG. 14-59
5. FSAR SUP.6,Q15;SUP.7,Q4-RES OF 8/11 AND 8/28/70
31. DUKE LETTER (STEAM FILE OS-815.02). DATED 7/15/80

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%
14. CABLE DOES NOT MEET RADIATION SPECIFICATION, WILL BE REPLACED AT NEXT OUTAGE.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3CBLE0311 SYSTEM LPI PLANT ID NO. 3EMXS52	OPERATING TIME	1 YEAR	1 YEAR	31	9	N/A	NONE
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		N/A	N/A	N/A	NONE
MANUFACTURER: OKONITE	PRESSURE PSIA			N/A	N/A	N/A	NONE
SERIAL NUMBER: N/A FUNCTION: CABLE FOR VALVE	RELATIVE HUMIDITY %	100	100	NOTE 10	9	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: TYPE 3XJ12G1 CABLE FOR VALVE 3LP-2	RADIATION	3.100E6	2.000E8	23	9	SEQUENTIAL	NONE
LOCATION: BLDG: AUXILIARY ELEV: 809.25 AREA: PENT. RM.	AGING	40 YRS	40 YRS	NOTE 8	9	SEQUENTIAL	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

9. OKONITE ENGINEERING REPORTS 141 AND N-1.
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER (STEAM FILE OS-815.02), DATED 7/15/80.

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3CBLE0312 SYSTEM LPI PLANT ID NO. 3EMXS5202	OPERATING TIME	1 YEAR	1 YEAR	31	8	N/A	NONE
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		N/A	N/A	N/A	NONE
MANUFACTURER: OKONITE	PRESSURE PSIA			N/A	N/A	N/A	NONE
SERIAL NUMBER: N/A FUNCTION: CABLE FOR VALVE	RELATIVE HUMIDITY %	100	100	NOTE 10	8	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: TYPE 8XJ12G1 CABLE FOR VALVE 3LP-2	RADIATION	3.100E6	3.500E7	23	8	SEQUENTIAL	NONE
LOCATION: BLDG: AUXILIARY ELEV: 809.25 AREA: PENT. RM.	AGING	40 YRS	40 YRS	NOTE 8	8	SEQUENTIAL	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

8. OKONITE ENGINEERING REPORT 110E.
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER (STEAM FILE OS-815.02). DATED 7/15/80.

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10 MAXIMUM HUMIDITY IS 100%.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3CBLE0314 SYSTEM LPI PLANT ID NO. 3EMXS52A	OPERATING TIME	1 YEAR	1 YEAR	31	9	N/A	NONE
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		1	9	SIMULTANEOUS	NONE
MANUFACTURER: OKONITE	PRESSURE PSIA			2	9	SIMULTANEOUS	NONE
SERIAL NUMBER: N/A FUNCTION: CABLE FOR VALVE	RELATIVE HUMIDITY %	100	100	NOTE 10	9	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	BORIC AC ID	BOR.ACID	5	9	SIMULTANEOUS	NONE
SERVICE: TYPE 3XJ1201 CABLE FOR VALVE 3LP-2	RADIATION	9.100E7	2.000E8	23	9	SEQUENTIAL	NONE
LOCATION: BLDG: REACTOR ELEV: AREA:	AGING	40 YRS	40 YRS	NOTE 8	9	SEQUENTIAL	NONE
FLOOD LEVEL ELEV: 785.8 ABOVE FLOOD LEVEL: YES	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

9. OKONITE ENGINEERING REPORT 141 AND N-1.
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
1. FSAR CH. 14,FIG. 14-63
2. FSAR CH. 14,FIG. 14-59
5. FSAR SUP.6,Q15;SUP.7,Q4-RES OF 8/11 AND 8/28/70
31. DUKE LETTER (STEAM FILE OS-815.02). DATED 7/15/80

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3CBLE0315 SYSTEM LPI PLANT ID NO. 3EMXS5202A	OPERATING TIME	1 YEAR	1 YEAR	31	8	N/A	NONE
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		1	8	SEQUENTIAL	NONE
MANUFACTURER: OKONITE	PRESSURE PSIA			2	8	SIMULTANEOUS	NONE
SERIAL NUMBER: N/A FUNCTION: CABLE FOR VALVE	RELATIVE HUMIDITY %	100	100	NOTE 10	8	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	BORIC ACID	BOR.ACID	5	8	SIMULTANEOUS	NONE
SERVICE: TYPE 8XJ1201 CABLE FOR VALVE 3LP-2	RADIATION	9.100E7	3.500E7	23	8	SEQUENTIAL	NOTE 14
LOCATION: BLDG: REACTOR ELEV: AREA:	AGING	40 YRS	40 YRS	NOTE 8	8	SEQUENTIAL	NONE
FLOOD LEVEL ELEV: 785.8 ABOVE FLOOD LEVEL: YES	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

8. OKONITE ENGINEERING REPORT 110E.
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
1. FSAR CH. 14,FIG. 14-63
2. FSAR CH. 14,FIG. 14-59
5. FSAR SUP.6,Q15;SUP.7,Q4-RES OF 8/11 AND 8/28/70
31. DUKE LETTER (STEAM FILE OS-815.02) DATED 7/15/80.

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%
14. CABLE DOES NOT MEET RADIATION SPECIFICATION, WILL BE REPLACED AT NEXT OUTAGE.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3CBLE0369 SYSTEM LPI PLANT ID NO. 3EPTC9	OPERATING TIME	1 YEAR	1 YEAR	31	8,9,30	N/A	NONE
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		N/A	N/A	N/A	NONE
MANUFACTURER: OKONITE	PRESSURE PSIA			N/A	N/A	N/A	NONE
SERIAL NUMBER: N/A FUNCTION: CABLE FOR PUMP MOTOR	RELATIVE HUMIDITY %	100	100	NOTE 10	8,9,30	SIMULTANES	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: TYPE 3XJ205 CABLE FOR L.P. INJ. PUMP MOTOR 3A	RADIATION	1.300E6	1.000E8	23	8,9,30	SEQUENTIAL	NONE
LOCATION: BLDG: AUXILIARY ELEV: 758.0 AREA: S89	AGING	40 YRS	40 YRS	NOTE 8	8,9,30	SEQUENTIAL	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

8. OKONITE ENGINEERING REPORT 110E.
9. OKONITE ENGINEERING REPORT 141 AND N-1.
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
30. OKONITE ENGINEERING REPORT 127.
31. DUKE LETTER (STEAM FILE OS-815.02). DATED 7/15/80.

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3CBLE0376 SYSTEM LPI PLANT ID NO. 3EPTD10	OPERATING TIME	1 YEAR	1 YEAR	31	8,9,30	N/A	NONE
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		N/A	N/A	N/A	NONE
MANUFACTURER: OKONITE	PRESSURE PSIA			N/A	N/A	N/A	NONE
SERIAL NUMBER: N/A FUNCTION: CABLE FOR PUMP MOTOR 3B	RELATIVE HUMIDITY %	100	100	NOTE 10	8,9,30	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: TYPE 3XJ2G5 CABLE FOR L.P. INJ. PUMP MOTOR 3B	RADIATION	3.900E6	1.000E8	23	8,9,30	SEQUENTIAL	NONE
LOCATION: BLDG: AUXILIARY ELEV: 758.0 AREA: S88	AGING	40 YRS	40 YRS	NOTE 8	8,9,30	SEQUENTIAL	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

8. OKONITE ENGINEERING REPORT 110E.
9. OKONITE ENGINEERING REPORT 141 AND N-1.
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
30. OKONITE ENGINEERING REPORT 127.
31. DUKE LETTER (STEAM FILE OS-815.02), DATED 7/15/80.

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFICATION	QUALIFICATION	SPECIFICATION	QUALIFICATION		
ITEM NO. 3CBLE0383 SYSTEM LPI PLANT ID NO. 3PTE10	OPERATING TIME	1 YEAR	1 YEAR	31	8,9,30	N/A	NONE
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		N/A	N/A	N/A	NONE
MANUFACTURER: OKONITE	PRESSURE PSIA			N/A	N/A	N/A	NONE
SERIAL NUMBER: N/A							
FUNCTION: CABLE FOR PUMP MOTOR	RELATIVE HUMIDITY %	100	100	NOTE 10	8,9,30	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: TYPE 3XJ2G5 CABLE FOR L.P. INJ. PUMP MOTOR 3C	RADIATION	3.900E6	1.000E8	23	8,9,30	SEQUENTIAL	NONE
LOCATION: BLDG: AUXILIARY ELEV: 758.0 AREA: S88	AGING	40 YRS	40 YRS	NOTE 8	8,9,30	SEQUENTIAL	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

8. OKONITE ENGINEERING REPORT 110E.
9. OKONITE ENGINEERING REPORT 141 AND N-1.
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
30. OKONITE ENGINEERING REPORT 127.
31. DUKE LETTER (STEAM FILE OS-815.02), DATED 7/15/80.

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3CBLE0454 SYSTEM LPI PLANT ID NO. 3MX045	OPERATING TIME	1 YEAR	1 YEAR	31	8	N/A	NONE
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		N/A	N/A	N/A	NONE
MANUFACTURER: OKONITE	PRESSURE PSIA			N/A	N/A	N/A	NONE
SERIAL NUMBER: N/A FUNCTION: CABLE FOR VALVE	RELATIVE HUMIDITY %	100	100	NOTE 10	8	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: TYPE 8XJ1201 CABLE FOR VALVE 3LP3	RADIATION	1.4E6	3.5E7	23	8	SEQUENTIAL	NONE
LOCATION: BLDG: AUXILIARY ELEV: 767.0 AREA: RA90	AGING	40 YRS	40 YRS	NOTE 8	8	SEQUENTIAL	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

8. OKONITE ENGINEERING REPORT 110E
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY
31. DUKE LETTER (STEAM FILE OS-815.02) DATED 7/15/80.

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3CBLE0455 SYSTEM LPI PLANT ID NO. 3MXS100C	OPERATING TIME	1 YEAR	1 YEAR	31	8	N/A	NONE
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		N/A	N/A	N/A	NONE
MANUFACTURER: OKONITE	PRESSURE PSIA			N/A	N/A	N/A	NONE
SERIAL NUMBER: N/A FUNCTION: CABLE FOR VALVE	RELATIVE HUMIDITY %	100	100	NOTE 10	8	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: TYPE 8XJ1201 CABLE FOR VALVE 3LP3	RADIATION	1.4E6	3.5E7	23	8	SEQUENTIAL	NONE
LOCATION: BLDG: AUXILIARY ELEV: 767.0 AREA: RA90	AGING	40 YRS	40 YRS	NOTE 8	8	SEQUENTIAL	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

8. OKONITE ENGINEERING REPORT 110E
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY
31. DUKE LETTER (STEAM FILE OS-815.02) DATED 7/15/80.

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3CBLE0456 SYSTEM LPI PLANT ID NO. 3MXS8004	OPERATING TIME	1 YEAR	1 YEAR	31	9	N/A	NONE
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		N/A	N/A	N/A	NONE
MANUFACTURER: OKONITE SERIAL NUMBER: N/A	PRESSURE PSIA			N/A	N/A	N/A	NONE
FUNCTION: CABLE FOR	RELATIVE HUMIDITY %	100	100	NOTE 10	9	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: TYPE 3XJ1201 CABLE FOR VALVE 3LP3	RADIATION	1.4E6	2.0E8	23	9	SEQUENTIAL	NONE
LOCATION: BLDG: AUXILIARY ELEV: 767.0 AREA: RA90	AGING	40 YRS	40 YRS	NOTE 8	9	SEQUENTIAL	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

9. OKONITE ENGINEERING REPORTS 141 AND N-1
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY
31. DUKE LETTER (STEAM FILE OS-815.02) DATED 7/15/80.

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3CBLE0457 SYSTEM LPI PLANT ID NO. 3MXS100	OPERATING TIME	1 YEAR	1 YEAR	31	8	N/A	NONE
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		N/A	N/A	N/A	NONE
MANUFACTURER: OKONITE	PRESSURE PSIA			N/A	N/A	N/A	NONE
SERIAL NUMBER: N/A							
FUNCTION: CABLE FOR VALVE	RELATIVE HUMIDITY %	100	100	NOTE 10	8	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: TYPE 8XJ1201 CABLE FOR VALVE 3LP19	RADIATION	3.9E6	3.5E7	23	8	SEQUENTIAL	NONE
LOCATION: BLDG: AUXILIARY ELEV: 767.2 AREA: T89	AGING	40 YRS	40 YRS	NOTE 8	8	SEQUENTIAL	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

8. OKONITE ENGINEERING REPORT 110E
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY
31. DUKE LETTER (STEAM FILE OS-815.02) DATED 7/15/80.

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3CBLE0458 SYSTEM LPI PLANT ID NO. 3MXS81	OPERATING TIME	1 YEAR	1 YEAR	31	8	N/A	NONE
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		N/A	N/A	N/A	NONE
MANUFACTURER: OKONITE	PRESSURE PSIA			N/A	N/A	N/A	NONE
SERIAL NUMBER: N/A FUNCTION: CABLE FOR VALVE	RELATIVE HUMIDITY %	100	100	NOTE 10	8	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: TYPE 8XJ1201 CABLE FOR VALVE 3LP20	RADIATION	3.9E6	3.5E7	23	8	SEQUENTIAL	NONE
LOCATION: BLDG: AUXILIARY ELEV: 767.2 AREA: T89	AGING	40 YRS	40 YRS	NOTE 8	8	SEQUENTIAL	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

8. OKONITE ENGINEERING REPORT 110E
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY
31. DUKE LETTER (STEAM FILE OS-815.02) DATED 7/15/80.

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3CBLE0459 SYSTEM LPI PLANT ID NO. 3MXL46	OPERATING TIME	1 YEAR	1 YEAR	31	8	N/A	NONE
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		N/A	N/A	N/A	NONE
MANUFACTURER: OKONITE	PRESSURE PSIA			N/A	N/A	N/A	NONE
SERIAL NUMBER: N/A FUNCTION: CABLE FOR VALVE	RELATIVE HUMIDITY %	100	100	NOTE 10	8	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: TYPE 8XJ1201 CABLE FOR VALVE 3LP15	RADIATION	3.0E6	3.5E7	23	8	SEQUENTIAL	NONE
LOCATION: BLDG: AUXILIARY ELEV: 779.0 AREA: QA95	AGING	40 YRS	40 YRS	NOTE 8	8	SEQUENTIAL	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

8. OKONITE ENGINEERING REPORT 110E
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY
31. DUKE LETTER (STEAM FILE OS-815.02) DATED 7/15/80.

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3CBLE0460 SYSTEM LPI PLANT ID NO. 3MXN27	OPERATING TIME	1 YEAR	1 YEAR	31	8	N/A	NONE
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		N/A	N/A	N/A	NONE
MANUFACTURER: OKONITE	PRESSURE PSIA			N/A	N/A	N/A	NONE
SERIAL NUMBER: N/A FUNCTION: CABLE FOR VALVE	RELATIVE HUMIDITY %	100	100	NOTE 10	8	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: TYPE 8XJ1201 CABLE FOR VALVE 3LP16	RADIATION	3.0E6	3.5E7	23	8	SEQUENTIAL	NONE
LOCATION: BLDG: AUXILIARY ELEV: 779.25 AREA: QA91	AGING	40 YRS	40 YRS	NOTE 8	8	SEQUENTIAL	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

8. OKONITE ENGINEERING REPORT 110E
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY
31. DUKE LETTER (STEAM FILE OS-815.02 DATED 7/15/80.

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3CBLE0461 SYSTEM LPI PLANT ID NO. 3MXL29	OPERATING TIME	1 YEAR	1 YEAR	31	8	N/A	NONE
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		N/A	N/A	N/A	NONE
MANUFACTURER: OKONITE	PRESSURE PSIA			N/A	N/A	N/A	NONE
SERIAL NUMBER: N/A							
FUNCTION: CABLE FOR VALVE	RELATIVE HUMIDITY %	100	100	NOTE 10	8	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: TYPE 8XJ1201 CABLE FOR VALVE 3LP5	RADIATION	1.4E6	3.5E7	23	8	SEQUENTIAL	NONE
LOCATION: BLDG: AUXILIARY ELEV: 767.0 AREA: 589	AGING	40 YRS	40 YRS	NOTE 8	8	SEQUENTIAL	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

8. OKONITE ENGINEERING REPORT 110E
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY
31. DUKE LETTER (STEAM FILE OS-815.02 DATED 7/15/80.

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3CBLE0462 SYSTEM LPI PLANT ID NO. 3MXN28	OPERATING TIME	1 YEAR	1 YEAR	31	8	N/A	NONE
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		N/A	N/A	N/A	NONE
MANUFACTURER: OKONITE	PRESSURE PSIA			N/A	N/A	N/A	NONE
SERIAL NUMBER: N/A FUNCTION: CABLE FOR VALVE	RELATIVE HUMIDITY %	100	100	NOTE 10	8	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: TYPE 8X41201 CABLE FOR VALVE 3LP8	RADIATION	1.4E6	3.5E7	23	8	SEQUENTIAL	NONE
LOCATION: BLDG: AUXILIARY ELEV: 767.0 AREA: 587	AGING	40 YRS	40 YRS	NOTE 8	8	SEQUENTIAL	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

8. OKONITE ENGINEERING REPORT 110E
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY
31. DUKE LETTER (STEAM FILE OS-815.02 DATED 7/15/80.

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS
10. MAXIMUM HUMIDITY IS 100%.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3CBLE0463 SYSTEM LPI PLANT ID NO. 3MXL37	OPERATING TIME	1 YEAR	1 YEAR	31	11	N/A	NONE
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		N/A	N/A	N/A	NONE
MANUFACTURER: ANACONDA	PRESSURE PSIA			N/A	N/A	N/A	NONE
SERIAL NUMBER: N/A FUNCTION: CABLE FOR VALVE	RELATIVE HUMIDITY %	100	100	NOTE 10	11	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: TYPE 19X112G1 CABLE FOR VALVE 3LP12	RADIATION	3.0E6	2.0E8	23	11	SEQUENTIAL	NONE
LOCATION: BLDG: AUXILIARY ELEV: 779.0 AREA: Q95	AGING	40 YRS	40 YRS	NOTE 8	11	SEQUENTIAL	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

11. FRANKLIN REPORT F-C4350-3 AND ANACONDA LETTER DATED 6/1/79.
23 DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY
31. DUKE LETTER (STEAM FILE OS-815.02) DATED 7/15/80.

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3CBLE0464 SYSTEM LPI PLANT ID NO. 3MXL41	OPERATING TIME	1 YEAR	1 YEAR	31	11	N/A	NONE
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		N/A	N/A	N/A	NONE
MANUFACTURER: ANACONDA	PRESSURE PSIA			N/A	N/A	N/A	NONE
SERIAL NUMBER: N/A							
FUNCTION: CABLE FOR VALVE	RELATIVE HUMIDITY %	100	100	NOTE 10	11	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: TYPE 19X112G1 CABLE FOR VALVE 3LP14	RADIATION	3.0E6	2.0E8	23	11	SEQUENTIAL	NONE
LOCATION: BLDG: AUXILIARY ELEV: 777.5 AREA: Q93	AGING	40 YRS	40 YRS	NOTE 8	11	SEQUENTIAL	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

11. FRANKLIN REPORT F-C4350-3 AND ANACONDA LETTER DATED 6/1/79.
23 DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY
31. DUKE LETTER (STEAM FILE OS-815.02) DATED 7/15/80.

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3PENT0015 SYSTEM LPI PLANT ID NO. ED11	OPERATING TIME	1 YEAR	1 YEAR	31	18	SIMULTANEOUS	NONE
COMPONENT: ELECTRICAL PENETRATION	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		1	18	SIMULTANEOUS	NONE
MANUFACTURER: VIKING	PRESSURE PSIA			2	18	SIMULTANEOUS	NONE
SERIAL NUMBER: D27	RELATIVE HUMIDITY %	100	100	NOTE 10	18	SIMULTANEOUS	NONE
FUNCTION: POWER FOR RB EQUIPMENT	CHEMICAL SPRAY	BORIC ACID SOLN	N/A	N/A	NOTE 3	N/A	NONE
ACCURACY: SPEC: N/A DEMON: N/A	RADIATION	6.103E7	1E8	23	18	SEQUENTIAL	NONE
SERVICE: ELECTRICAL PENETRATION ASSEMBLY	AGING	40 YRS	40 YRS	NOTE 8	18	SEQUENTIAL	NONE
LOCATION: BLDG: REACTOR ELEV: 820 AREA:							
FLOOD LEVEL ELEV: 785.8 ABOVE FLOOD LEVEL: YES	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

1. FSAR, CH. 14, FIG. 14-63
2. FSAR, CH. 14, FIG. 14-59
18. TEST REPORT QTP 118, 119, 120, 124, VTR 3630, QAI 00 -70 AI LTRS 7/23/70, 5/ 28/71
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER (STEAM FILE OS-815.02). DATED 7/15/80

NOTES:

3. PROTECTED FROM SPRAY.
8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3PENT0023 SYSTEM LPI PLANT ID NO. ED9	OPERATING TIME	1 YEAR	1 YEAR	31	18	SIMULTANEOUS	NONE
COMPONENT: ELECTRICAL PENETRATION	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		1	18	SIMULTANEOUS	NONE
MANUFACTURER: VIKING	PRESSURE PSIA			2	18	SIMULTANEOUS	NONE
SERIAL NUMBER: D15 FUNCTION: POWER FOR RB EQUIPMENT	RELATIVE HUMIDITY %	100	100	NOTE 10	18	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	BORIC ACID SOLN	N/A	N/A	NOTE 3	N/A	NONE
SERVICE: ELECTRICAL PENETRATION ASSEMBLY	RADIATION	6.103E7	1E8	23	18	SEQUENTIAL	NONE
LOCATION: BLDG: REACTOR ELEV: AREA:	AGING	40 YRS	40 YRS	NOTE 8	18	SEQUENTIAL	NONE
FLOOD LEVEL ELEV: 785.8 ABOVE FLOOD LEVEL: YES	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

1. FSAR, CH. 14, FIG. 14-63
2. FSAR, CH. 14, FIG. 14-59
18. TEST REPORT QTP 118, 119, 120, 124, VTR 363, QAI 003 -70 AI LTRS 7/23/70, 5/28/71
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER (STEAM FILE OS-815.02). DATED 7/15/80

NOTES:

3. PROTECTED FROM SPRAY.
8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3PENT0024 SYSTEM LPI PLANT ID NO. ED13	OPERATING TIME	1 YEAR	1 YEAR	31	18	SIMULTANEOUS	NONE
COMPONENT: ELECTRICAL PENETRATION	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		1	18	SIMULTANEOUS	NONE
MANUFACTURER: VIKING	PRESSURE PSIA			2	18	SIMULTANEOUS	NONE
SERIAL NUMBER: D34	RELATIVE HUMIDITY %	100	100	NOTE 10	18	SIMULTANEOUS	NONE
FUNCTION: POWER FOR RB EQUIPMENT	CHEMICAL SPRAY	BORIC ACID SOLN	N/A	N/A	NOTE 3	N/A	NONE
ACCURACY: SPEC: N/A DEMON: N/A	RADIATION	6.103E7	1E8	23	18	SEQUENTIAL	NONE
SERVICE: ELECTRICAL PENETRATION ASSEMBLY	AGING	40 YRS	40 YRS	NOTE 8	18	SEQUENTIAL	NONE
LOCATION: BLDG: REACTOR ELEV: AREA:							
FLOOD LEVEL ELEV: 785.8 ABOVE FLOOD LEVEL: YES	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

1. FSAR, CH. 14, FIG. 14-63
2. FSAR, CH. 14, FIG. 14-59
18. TEST REPORT QTP 118, 119, 120, 124, VTR 363, QAI 003 -70 AI LTRS 7/23/70, 5/28/71
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER (STEAM FILE OS-815.02). DATED 7/15/80

NOTES:

3. PROTECTED FROM SPRAY.
8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3PMTR0003 SYSTEM LPI PLANT ID NO. 3A	OPERATING TIME	1 YEAR	1 YEAR	31	27	N/A	NONE
COMPONENT: PUMP MOTOR	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		N/A	N/A	N/A	N/A
MANUFACTURER: WESTINGHSE SERIAL NUMBER:	PRESSURE PSIA			N/A	N/A	N/A	NONE
FUNCTION: LOW PRESSURE INJECTION	RELATIVE HUMIDITY %	100	100	NOTE 10	27	TYPE TEST	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: LOW PRESSURE INJECTION PUMP MOTOR	RADIATION	3.9E6	2.0E8	23	26	SEQUENTIAL	NONE
LOCATION: BLDG: AUXILIARY ELEV: 758.2 AREA: S89	AGING	40YRS.	40YRS.	NOTE 8	27	SEQUENTIAL	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

23 DUKE POWER POST ACCIDENT RADIATION ANALYSIS STUDY.
26. WESTINGHOUSE WCAP 7829
27. WESTINGHOUSE WCAP 8754
31. DUKE LETTER (STEAM FILE OS-815.02) DATED 7/15/80.

NOTES:
8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100 PERCENT

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3PMTR0007 SYSTEM LPI PLANT ID NO. 3C	OPERATING TIME	1 YEAR	1 YEAR	31	27	N/A	NONE
COMPONENT: PUMP MOTOR	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		N/A	N/A	N/A	NONE
MANUFACTURER: WESTINGHSE SERIAL NUMBER:	PRESSURE PSIA			N/A	N/A	N/A	NONE
FUNCTION: LOW PRESSURE INJ.	RELATIVE HUMIDITY %	100	100	NOTE 10	27	TYPE TEST	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: LOW PRESSURE INJECTION PUMP MOTOR	RADIATION	3.9E6	2.0E8	23	26	SEQUENTIAL	NONE
LOCATION: BLDG: AUXILIARY ELEV: 758.2 AREA: S88	AGING	40YRS.	40YRS.	NOTE 8	27	SEQUENTIAL	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

23 DUKE POWER POST ACCIDENT RADIATION ANALYSIS STUDY
26. WESTINGHOUSE WCAP 7829
27. WESTINGHOUSE WCAP 8754
31. DUKE LETTER (STEAM FILE OS-815.02) DATED 7/15/80.

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100 PERCENT

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3PMTR0010 SYSTEM LPI PLANT ID NO. 3B	OPERATING TIME	1 YEAR	1 YEAR	31	27	N/A	NONE
COMPONENT: PUMP MOTOR	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		N/A	N/A	N/A	NONE
MANUFACTURER: WESTINGHSE SERIAL NUMBER:	PRESSURE PSIA			N/A	N/A	N/A	NONE
FUNCTION: LOW PRESSURE INJ.	RELATIVE HUMIDITY %	100	100	NOTE 10	27	TYPE TEST	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: LOW PRESSURE INJECTION PUMP MOTOR	RADIATION	1.3E6	2.0E8	23	26	SEQUENTIAL	NONE
LOCATION: BLDG: AUXILIARY ELEV: 758.25 AREA: S88	AGING	40YRS.	40YRS.	NOTE 8	27	SEQUENTIAL	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

23 DUKE POWER POST ACCIDENT RADIATION ANALYSIS STUDY
26. WESTINGHOUSE WCAP 7829
27. WESTINGHOUSE WCAP 8754
31. DUKE LETTER (STEAM FILE OS-815.02) DATED 7/15/80.

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS
10. MAXIMUM HUMIDITY IS 100%.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3VMTR0001 SYSTEM LPI PLANT ID NO. 3LP103	OPERATING TIME	1 YEAR	1 YEAR	31	7	SIMULTANEOUS	NONE
COMPONENT: VALVE MOTOR	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		1	7	SIMULTANEOUS	NONE
MANUFACTURER: ROTORK SERIAL NUMBER:	PRESSURE PSIA			2	7	SIMULTANEOUS	NONE
FUNCTION: LPI INJ AFTER LOCA	RELATIVE HUMIDITY %	100	100	NOTE 10	7	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	BORIC ACID SOLN.	BOR.ACID	5	7	SIMULTANEOUS	NONE
SERVICE: LOCA BORON VALVE EMO	RADIATION	6.1E7	2.00E8	23	7	TYPE TEST	NONE
LOCATION: BLDG: REACTOR ELEV: 804 AREA:	AGING	40YRS.	40YRS.	NOTE 8	7	TYPE TEST	NONE
FLOOD LEVEL ELEV: 785.8 ABOVE FLOOD LEVEL: YES	SUBMERGENCE	NO	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

1. FSAR CH.14,FIG.14-63
2. FSAR CH.14,FIG.14-59
5. FSAR SUP.6,Q15;SUP.7,Q4-RES OF 8/11 AND 8/28/70
7. ROTORK TEST NO. N/11/4-1970

23. DUKE POWER POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER (STEAM FILE OS-815.02) DATED 7/15/80.

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3VMTR0002 SYSTEM LPI PLANT ID NO. 3LP1	OPERATING TIME	1 YEAR	1 YEAR	31	6	SIMULTANEOUS	NONE
COMPONENT: VALVE MOTOR	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		1	6	SIMULTANEOUS	NONE
MANUFACTURER: LIMITORQUE SERIAL NUMBER:	PRESSURE PSIA			2	6	SIMULTANEOUS	NONE
FUNCTION: RC PRESS BOUNDRY	RELATIVE HUMIDITY %	100	100	NOTE 10	6	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	BORIC ACID SOLN.	BOR.ACID	5	6	SIMULTANEOUS	NONE
SERVICE: RETURN BLOCK VALVE NO. 1	RADIATION	6.1E7	2.0E8	23	6	TYPE TEST	NONE
LOCATION: BLDG: REACTOR ELEV: 797.2 AREA:	AGING	40YRS.	40YRS.	NOTE 8	6	TYPE TEST	NONE
FLOOD LEVEL ELEV: 785.8 ABOVE FLOOD LEVEL: YES	SUBMERGENCE	NO	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

1. FSAR CH.14, FIG 14-63
2. FSAR CH.14, FIG 14-59
5. FSAR SUP.6, Q15; SUP.7, Q4-RES OF 8/11 AND 8/28/70
6. LIMITORQUE TEST REPORT 600198 AND FIRL TEST REPORT F-C3441.
23. DUKE POWER POST ACCIDENT RADIATION ANALYSIS STUDY
31. DUKE LETTER (STEAM FILE OS-815.02). DATED 7/15/80.

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3\MTR0003 SYSTEM LPI PLANT ID NO. 3LP2	OPERATING TIME	1 YEAR	1 YEAR	31	6	SIMULTANEOUS	NONE
COMPONENT: VALVE MOTOR	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		1	6	SIMULTANEOUS	NONE
MANUFACTURER: LIMITORQUE SERIAL NUMBER:	PRESSURE PSIA			2	6	SIMULTANEOUS	NONE
FUNCTION: RC PRESS.BOUNDRY	RELATIVE HUMIDITY %	100	100	NOTE 10	6	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON:N/A	CHEMICAL SPRAY	BORIC AC ID SOLN	BOR.ACID	5	6	SIMULTANEOUS	NONE
SERVICE: RETURN BLOCK VALVE NO. 2	RADIATION	6.1E7	2.0E8	23	6	TYPE TEST	NONE
LOCATION: BLDG: REACTOR ELEV: 797.2 AREA:	AGING	40YRS	40YRS.	NOTE 8	6	TYPE TEST	NONE
FLOOD LEVEL ELEV: 785.5 ABOVE FLOOD LEVEL:	SUBMERGENCE	NO	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

1. FSAR CH.14,FIG 14-63
2. FSAR CH.14,FIG 14-59
5. FSAR SUP.6,Q15;SUP.7,Q4-RES OF 8/11 AND 8/28/70
6. LIMITORQUE TEST REPORT 600198 AND FIRL TEST REPORT F-C3441.
23. DUKE POWER POST ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER (STEAM FILE OS-815.02). DATED 7/15/80.

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFICATION	QUALIFICATION	SPECIFICATION	QUALIFICATION		
ITEM NO. 3VMTR0004 SYSTEM LPI PLANT ID NO. 3LP104	OPERATING TIME	1 YEAR	1 YEAR	31	7	SIMULTANEOUS	NONE
COMPONENT: VALVE MOTOR	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		1	7	SIMULTANEOUS	NONE
MANUFACTURER: ROTORK SERIAL NUMBER:	PRESSURE PSIA			2	7	SIMULTANEOUS	NONE
FUNCTION: LPI INJ AFTER LOCA	RELATIVE HUMIDITY %	100	100	NOTE 10	7	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	BORIC ACID SOLN.	BOR.ACID	5	7	TYPE TEST	NONE
SERVICE: LOCA BORON DILUTION VALVE EMO	RADIATION	6.1E7	2.00E8	23	7	TYPE TEST	NONE
LOCATION: BLDG: REACTOR ELEV: 804 AREA:	AGING	40YRS	40YRS	NOTE 8	7	TYPE TEST	NONE
FLOOD LEVEL ELEV: 785.8 ABOVE FLOOD LEVEL: YES	SUBMERGENCE	NO	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

1. FSAR CH.14,FIG.14-63
2. FSAR CH.14,FIG.14-59
5. FSAR SUP.6,Q15;SUP.7,Q4-RES OF 8/11 AND 8/28/70
7. ROTORK TEST NO. N/11/4-1970

23. DUKE POWER POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER (STEAM FILE OS-815.02) DATED 7/15/80.

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3VMTR0007 SYSTEM LPI PLANT ID NO. 3LP17	OPERATING TIME	1 YEAR	NOTE13	31	22	SIMULTANEOUS	NOTE 13
COMPONENT: VALVE MOTOR	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		3	22	SIMULTANEOUS	NONE
MANUFACTURER: LIMITORQUE	PRESSURE PSIA			4	22	SIMULTANEOUS	NONE
SERIAL NUMBER: 138150							
FUNCTION: RB ISOLATION	RELATIVE HUMIDITY %	100	100	NOTE 10	22	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: LOW PRESSURE INJECTION LEAD A SHUTOFF VALVE-EMO	RADIATION	1.29E6	NOTE 13	23	NOTE 13	NOTE 13	NOTE 13
LOCATION: BLDG: AUXILIARY ELEV: 816 AREA: PENT. RM.	AGING	40YRS.	NOTE13	NOTE 8	NOTE13	NOTE 13	NOTE 13
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

3. MDS REPORT OS-73.2,FIG 2.3-3
4. MDS REPORT OS-73.2,FIG 2.3-2
22. FRANKLIN TEST REPORT F-C3271
23. DUKE POWER POST ACCIDENT RADIATION ANALYSIS STUDY
31. DUKE LETTER (STEAM FILE OS-815.02) DATED 7/15/80.

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%
13. RADIATION QUALIFICATION IS BEING PURSUED WITH LIMITORQUE PER DUKE LETTER OF 4/3/80.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3VMTR0008 SYSTEM LPI PLANT ID NO. 3LP21	OPERATING TIME	1 YEAR	1 YEAR	31	21	N/A	NONE
COMPONENT: VALVE MOTOR	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		N/A	N/A	N/A	NONE
MANUFACTURER: LIMITORQUE	PRESSURE PSIA			N/A	N/A	N/A	NONE
SERIAL NUMBER: 62546							
FUNCTION: RB ISOLATION	RELATIVE HUMIDITY %	100	100	NOTE 10	21	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: BWST LEAD A OUTLET VALVE	RADIATION	1.22E3	2.0E8	23	21	TYPE TEST	NONE
LOCATION: BLDG: AUXILIARY ELEV: 771.8 AREA:	AGING	40YRS	40 YRS	NOTE 8	21	TYPE TEST	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY
31. DUKE LETTER (STEAM FILE OS-815.02) DATED 7/15/80.
21. LIMITORQUE TEST REPORT B000 3

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3VMTR0009 SYSTEM LPI PLANT ID NO. 3LP18	OPERATING TIME	1 YEAR	NOTE13	31	22	SIMULTANEOUS	NOTE 13
COMPONENT: VALVE MOTOR	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		3	22	SIMULTANEOUS	NONE
MANUFACTURER: LIMITORQUE	PRESSURE PSIA			4	22	SIMULTANEOUS	NONE
SERIAL NUMBER: 138151	RELATIVE HUMIDITY %	100	100	NOTE 10	22	SIMULTANEOUS	NONE
FUNCTION: RB ISOLATION	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
ACCURACY: SPEC: N/A DEMON: N/A	RADIATION	1.29E6	NOTE 13	23	NOTE 13	NOTE 13	NOTE 13
SERVICE: LOW PRESSURE INJECTION LEAD B SHUTOFF VALVE-EMO	AGING	40YRS.	NOTE13	NOTE 8	NOTE13	NOTE 13	NOTE 13
LOCATION: BLDG: AUXILIARY ELEV: 816 AREA: PENT. RM.							
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

3. MDS REPORT OS-73.2,FIG 2.3-3
4. MDS REPORT OS-73.2,FIG 2.3-2
22. FRANKLIN TEST REPORT F-C3271
23. DUKE POWER POST ACCIDENT RADIATION ANALYSIS STUDY
31. DUKE LETTER (STEAM FILE OS-815.02) DATED 7/15/80.

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%
13. RADIATION QUALIFICATION IS BEING PURSUED WITH LIMITORQUE PER DUKE LETTER OF 4/3/80.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3VMTR0040 SYSTEM LPI PLANT ID NO. 3LP22	OPERATING TIME	1 YEAR	1 YEAR	31	25	N/A	NONE
COMPONENT: VALVE MOTOR	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		N/A	25	SIMULTANEOUS	NONE
MANUFACTURER: LIMITORQUE	PRESSURE PSIA			N/A	25	SIMULTANEOUS	NONE
SERIAL NUMBER: 147751	RELATIVE HUMIDITY %	100	100	NOTE 10	25	SIMULTANEOUS	NONE
FUNCTION: RB ISOLATION	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
ACCURACY: SPEC: N/A DEMON: N/A	RADIATION	1.29E6	2.0E8	23	25	TYPE TEST	NONE
SERVICE: BORATED WATER STORAGE TANK OUTLET VALVE	AGING	40YRS.	40YRS.	NOTE 8	25	TYPE TEST	NONE
LOCATION: BLDG: AUXILIARY ELEV: 771.8 AREA: PENT. RM.							
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

23. DUKE POWER POST-ACCIDENT RADIATION ANALYSIS STUDY. 2.3-2
25. LIMITORQUE TEST REPORT 600456.
31. DUKE LETTER (STEAM FILE OS-815.02). DATED 7/15/80.

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3VMTR0052 SYSTEM LPI PLANT ID NO. 3LP3	OPERATING TIME	1 YEAR	1 YEAR	31	21	SIMULTANEOUS	NOTE 20
COMPONENT: VALVE MOTOR	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		N/A	N/A	N/A	NONE
MANUFACTURER: LIMITORQUE SERIAL NUMBER:	PRESSURE PSIA			N/A	N/A	N/A	NONE
FUNCTION: RB NORMAL SUMP ISOLATION	RELATIVE HUMIDITY %	100	100	NOTE 10	21	SIMULTANEOUS	NOTE 20
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: RB NORMAL SUMP ISOLATION TO LP PUMP SUCTION	RADIATION	3.9E6	2.0E8	23	21	TYPE TEST	NOTE 20
LOCATION: BLDG: AUXILIARY ELEV: 768 AREA: RAS/90-91	AGING	40 YRS	40 YRS	NOTE 8	21	11	NOTE 20
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

21. LIMITORQUE TEST REPORT B0003
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY
31. DUKE LETTER (STEAM FILE OS-815.02 DATED 7/15/80

NOTES:

10. MAXIMUM HUMIDITY IS 100%.
8. EXPECTED PLANT LIFE IS 40 YEARS.
20. DOCUMENTATION IS BEING PURSUED WITH LIMITORQUE PER DUKE LETTER OF 8/8/80. RESPONSE EXPECTED BY 10/1/80.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3VMTR0053 SYSTEM LPI PLANT ID NO. 3LP5	OPERATING TIME	1 YEAR	1 YEAR	31	21	SIMULTANEOUS	NOTE 20
COMPONENT: VALVE MOTOR	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		N/A	N/A	N/A	NONE
MANUFACTURER: LIMITORQUE	PRESSURE PSIA			N/A	N/A	N/A	NONE
SERIAL NUMBER:							
FUNCTION: DHR PUMP SUCTION ISOL.	RELATIVE HUMIDITY %	100	100	NOTE 10	21	SIMULTANEOUS	NOTE 20
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: DECAY HEAT REMOVAL PUMP 3A SUCTION ISOLATION	RADIATION	3.9E6	2.0E8	23	21	TYPE TEST	NOTE 20
LOCATION: BLDG: AUXILIARY ELEV: 767 AREA: S-T/89-90	AGING	40 YRS	40 YRS	NOTE 8	21	SIMULTANEOUS	NOTE 20
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

21. LIMITORQUE TEST REPORT B0003
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY
31. DUKE LETTER (STEAM FILE OS-815.02) DATED 7/15/80

NOTES:

10. MAXIMUM HUMIDITY IS 100%
8. EXPECTED PLANT LIFE IS 40 YEARS.
20. DOCUMENTATION IS BEING PURSUED WITH LIMITORQUE PER DUKE LETTER OF 8/8/80. RESPONSE EXPECTED BY 10/1/80.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3VMTR0054 SYSTEM LPI PLANT ID NO. 3LP8	OPERATING TIME	1 YEAR	1 YEAR	31	21	SIMULTANEOUS	NOTE 20
COMPONENT: VALVE MOTOR	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		N/A	N/A	N/A	NONE
MANUFACTURER: LIMITORQUE SERIAL NUMBER:	PRESSURE PSIA			N/A	N/A	N/A	NONE
FUNCTION: DHR PUMP SUCTION ISOL.	RELATIVE HUMIDITY %	100	100	NOTE 10	21	SIMULTANEOUS	NOTE 20
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: DECAY HEAT REMOVAL PUMP 3B SUCTION ISOLATION	RADIATION	3.9E6	2.0E8	23	21	TYPE TEST	NOTE 20
LOCATION: BLDG: AUXILIARY ELEV: 767 AREA: S-T/87-88	AGING	40 YRS	40 YRS	NOTE 8	21	TYPE TEST	NOTE 20
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

21. LIMITORQUE TEST REPORT B0003
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY
31. DUKE LETTER (STEAM FILE OS-815.02) DATED 7/15/80

NOTES:

10. MAXIMUM HUMIDITY IS 100%.
8. EXPECTED PLANT LIFE IS 40 YEARS.
20. DOCUMENTATION IS BEING PURSUED WITH LIMITORQUE PER DUKE LETTER OF 8/8/80. RESPONSE EXPECTED BY 10/1/80.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3VMTR0055 SYSTEM LPI PLANT ID NO. 3LP12	OPERATING TIME	1 YEAR	1 YEAR	31	21	SIMULTANEOUS	NOTE 20
COMPONENT: VALVE MOTOR	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		N/A	N/A	N/A	NONE
MANUFACTURER: LIMITORQUE SERIAL NUMBER:	PRESSURE PSIA			N/A	N/A	N/A	NONE
FUNCTION: DHC OUTLET ISOLATION	RELATIVE HUMIDITY %	100	100	NOTE 10	21	SIMULTANEOUS	NOTE 20
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: DECAY COOLER 3A OUTLET ISOLATION	RADIATION	3.0E6	2.0E8	23	21	TYPE TEST	NOTE 20
LOCATION: BLDG: AUXILIARY ELEV: 779 AREA: QQA/95-96	AGING	40 YRS	40 YRS	NOTE 8	21	11	NOTE 20
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

21. LIMITORQUE TEST REPORT B0003
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY
31. DUKE LETTER (STEAM FILE OS-815.02) DATED 7/15/80

NOTES:

10. MAXIMUM HUMIDITY IS 100%.

8. EXPECTED PLANT LIFE IS 40 YEARS.

20. DOCUMENTATION IS BEING PURSUED WITH LIMITORQUE PER DUKE LETTER OF 8/8/80. RESPONSE EXPECTED BY 10/1/80.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3VMTR0057 SYSTEM LPI PLANT ID NO. 3LP15	OPERATING TIME	1 YEAR	1 YEAR	31	21	SIMULTANEOUS	NOTE 20
COMPONENT: VALVE MOTOR	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		N/A	N/A	N/A	NONE
MANUFACTURER: LIMITORQUE SERIAL NUMBER:	PRESSURE PSIA			N/A	N/A	N/A	NONE
FUNCTION: DHC ISOLATION ACCURACY: SPEC: N/A DEMON: N/A	RELATIVE HUMIDITY %	100	100	NOTE 10	21	SIMULTANEOUS	NOTE 20
	CHEMICAL SPRAY	N/A N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: DECAY COOLER 3A ISOLATION TO HP PUMP 3A & BS PUMP3A	RADIATION	3.0E6	2.0E8	23	21	TYPE TEST	NOTE 20
LOCATION: BLDG: AUXILIARY ELEV: 779 AREA: QAR/95-96	AGING	40 YRS	40 YRS	NOTE 8	21	TYPE TEST	NOTE 20
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

21. LIMITORQUE TEST REPORT B0003
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY
31. DUKE LETTER (STEAM FILE OS-815.02) DATED 7/15/80

NOTES:

10. MAXIMUM HUMIDITY IS 100%.

8. EXPECTED PLANT LIFE IS 40 YEARS.

20. DOCUMENTATION IS BEING PURSUED WITH LIMITORQUE PER DUKE LETTER OF 8/8/80. RESPONSE EXPECTED BY 10/1/80.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3VMTR0058 SYSTEM LPI PLANT ID NO. 3LP16	OPERATING TIME	1 YEAR	1 YEAR	31	21	SIMULTANEOUS	NOTE 20
COMPONENT: VALVE MOTOR	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		N/A	N/A	N/A	NONE
MANUFACTURER: LIMITORQUE SERIAL NUMBER:	PRESSURE PSIA			N/A	N/A	N/A	NONE
FUNCTION: DHC ISOLATION	RELATIVE HUMIDITY %	100	100	NOTE 10	21	SIMULTANEOUS	NOTE 20
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: DECAY COOLER 3B ISOLATION TO HP PUMP 3C & BS PUMP3B	RADIATION	3.0E6	2.0E6	23	21	TYPE TEST	NOTE 20
LOCATION: BLDG: AUXILIARY ELEV: 779 AREA: QAR/91-92	AGING	40 YRS	40 YRS	NOTE 8	21	TYPE TEST	NOTE 20
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

21. LIMITORQUE TEST REPORT B0003
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY
31. DUKE LETTER (STEAM FILE OS-815.02) DATED 7/15/80

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%
20. DOCUMENTATION IS BEING PURSUED WITH LIMITORQUE PER DUKE LETTER OF 8/8/80. RESPONSE EXPECTED BY 10/1/80.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3VMTR0059 SYSTEM LPI PLANT ID NO. 3LP19	OPERATING TIME	1 YEAR	1 YEAR	31	21	SIMULTANEOUS	NOTE 20
COMPONENT: VALVE MOTOR	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		N/A	N/A	N/A	NONE
MANUFACTURER: LIMITORQUE	PRESSURE PSIA			N/A	N/A	N/A	NONE
SERIAL NUMBER:							
FUNCTION: RB EMERG SUMP ISOLATION	RELATIVE HUMIDITY %	100	100	NOTE 10	21	SIMULTANEOUS	NOTE 20
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: RB EMERG SUMP ISOLATION TO LP PUMP SUCTION	RADIATION	3.9E6	2.0E8	23	21	TYPE TEST	NOTE 20
LOCATION: BLDG: AUXILIARY ELEV: 767 AREA: T-U/89-90	AGING	40 YRS	40 YRS	NOTE 8	21	TYPE TEST	NOTE 20
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

21. LIMITORQUE TEST REPORT B0003
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY
31. DUKE LETTER (STEAM FILE OS-815.02) DATED 7/15/80

NOTES:

10. MAXIMUM HUMIDITY IS 100%.
8. EXPECTED PLANT LIFE IS 40 YEARS.
20. DOCUMENTATION IS BEING PURSUED WITH LIMITORQUE PER DUKE LETTER OF 8/8/80. RESPONSE EXPECTED BY 10/1/80.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3VMTR0060 SYSTEM LPI PLANT ID NO. 3LP20	OPERATING TIME	1 YEAR	1 YEAR	31	21	SIMULTANEOUS	NOTE 20
COMPONENT: VALVE MOTOR	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		N/A	N/A	N/A	NONE
MANUFACTURER: LIMITORQUE SERIAL NUMBER:	PRESSURE PSIA			N/A	N/A	N/A	NONE
FUNCTION: RB EMERG SUMP ISOLATION	RELATIVE HUMIDITY %	100	100	NOTE 10	21	SIMULTANEOUS	NOTE 20
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: RB EMERG SUMP ISOLATION TO LP PUMP SUCTION	RADIATION	3.9E6	2.0E8	23	21	TYPE TEST	NOTE 20
LOCATION: BLDG: AUXILIARY ELEV: 767 AREA: T-U/89	AGING	40 YRS	40 YRS	NOTE 8	21	TYPE TEST	NOTE 20
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

21. LIMITORQUE TEST REPORT B0003
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY
31. DUKE LETTER (STEAM FILE OS-815.02) DATED 7/15/80

NOTES:

10. MAXIMUM HUMIDITY IS 100%.
8. EXPECTED PLANT LIFE IS 40 YEARS.
20. DOCUMENTATION IS BEING PURSUED WITH LIMITORQUE PER DUKE LETTER OF 8/8/80. RESPONSE EXPECTED BY 10/1/80.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3VMTR0056 SYSTEM LPI PLANT ID NO. 3LP14	OPERATING TIME	1 YEAR	1 YEAR	31	21	SIMULTANEOUS	NOTE 20
COMPONENT: VALVE MOTOR	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		N/A	N/A	N/A	NONE
MANUFACTURER: LIMITORQUE	PRESSURE PSIA			N/A	N/A	N/A	NONE
SERIAL NUMBER:							
FUNCTION: DHC OUTLET ISOLATION	RELATIVE HUMIDITY %	100	100	NOTE 10	21	SIMULTANEOUS	NOTE 20
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: DECAY COOLER 3B OUTLET ISOLATION	RADIATION	3.0E6	2.0E8	23	21	TYPE TEST	NOTE 20
LOCATION: BLDG: AUXILIARY ELEV: 779 AREA: QQA 93-94	AGING	40 YRS	40 YRS	NOTE 8	21	11	NOTE 20
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

21. LIMITORQUE TEST REPORT B0003
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY
31. DUKE LETTER (STEAM FILE OS-815.02) DATED 7/15/80

NOTES:

10. MAXIMUM HUMIDITY IS 100%.

8. EXPECTED PLANT LIFE IS 40 YEARS.

20. DOCUMENTATION IS BEING PURSUED WITH LIMITORQUE PER DUKE LETTER OF 8/8/80. RESPONSE EXPECTED BY 10/1/80.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287
SYSTEM: LPSW EQUIPMENT/COMPONENTS

SYSTEM COMPONENT LIST

COMPONENTS			LOCATION	
ITEM NUMBER	PLANT IDENTIFICATION NUMBER	GENERIC NAME	INSIDE PRIMARY CONTAINMENT	OUTSIDE PRIMARY CONTAINMENT
3CBLE0333	3EMXS29	CABLE		X
3CBLE0334	3EMXS30	CABLE		X
3CBLE0337	3EMXS99	CABLE		X
3CBLE0340	3EMXS97	CABLE		X
3CBLE0341	3EMXS98	CABLE		X
3CBLE0343	3EMXS71	CABLE		X
3CBLE0344	3EMXS72	CABLE		X
3CBLE0465	3MX033	CABLE		X
3CBLE0466	3MX034	CABLE		X
3CBLE0467	3MXP25	CABLE		X
3VMTR0018	3LPSW4	VALVE MOTOR		X
3VMTR0019	3LPSW18	VALVE MOTOR		X
3VMTR0031	3LPSW5	VALVE MOTOR		X
3VMTR0032	3LPSW24	VALVE MOTOR		X
3VMTR0037	3LPSW15	VALVE MOTOR		X
3VMTR0038	3LPSW6	VALVE MOTOR		X

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287
SYSTEM: LPSW EQUIPMENT/COMPONENTS

SYSTEM COMPONENT LIST

COMPONENTS				
			LOCATION	
ITEM NUMBER	PLANT IDENTIFICATION NUMBER	GENERIC NAME	INSIDE PRIMARY CONTAINMENT	OUTSIDE PRIMARY CONTAINMENT
3VMTR0039	3LPSW21	VALVE MOTOR		X
3VMTR0061	3LPSW-16	VALVE MOTOR		X
3VMTR0062	3LPSW-19	VALVE MOTOR		X
3VMTR0063	3LPSW-22	VALVE MOTOR		X

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3CBLE0333 SYSTEM LPSW PLANT ID NO. 3EMXS29	OPERATING TIME	1 YEAR	1 YEAR	31	8	N/A	NONE
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		N/A	N/A	N/A	NONE
MANUFACTURER: OKONITE	PRESSURE PSIA			N/A	N/A	N/A	NONE
SERIAL NUMBER: N/A FUNCTION: CABLE FOR VALVE	RELATIVE HUMIDITY %	100	100	NOTE 10	8	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: TYPE 8XJ1201 CABLE FOR VALVE 3LPSW-4	RADIATION	3.0E6	3.500E7	23	8	SEQUENTIAL	NONE
LOCATION: BLDG: AUXILIARY ELEV: 771.0 AREA: R92	AGING	40 YRS	40 YRS	NOTE 8	8	SEQUENTIAL	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

8. OKONITE ENGINEERING REPORT 110E.
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER (STEAM FILE OS-815.02). DATED 7/15/80.

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3CBLE0334 SYSTEM LPSW PLANT ID NO. 3EMXS30	OPERATING TIME	1 YEAR	1 YEAR	31	9	N/A	NONE
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		N/A	N/A	N/A	NONE
MANUFACTURER: OKONITE	PRESSURE PSIA			N/A	N/A	N/A	NONE
SERIAL NUMBER: N/A FUNCTION: CABLE FOR VALVE	RELATIVE HUMIDITY %	100	100	NOTE 10	9	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: TYPE 12XJ12G1 CABLE FOR VALVE 3LPSW-18	RADIATION	3.1E6	2.000E8	23	9	SEQUENTIAL	NONE
LOCATION: BLDG: AUXILIARY ELEV: 809.25 AREA: PENT. RM.	AGING	40 YRS	40 YRS	NOTE 8	9	SEQUENTIAL	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

9. OKONITE ENGINEERING REPORTS 141 AND N-1.
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER (STEAM FILE OS-815.02), DATED 7/15/80.

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3CBLE0337 SYSTEM LPSW PLANT ID NO. 3EMXS99	OPERATING TIME	1 YEAR	1 YEAR	31	9	N/A	NONE
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		N/A	N/A	N/A	NONE
MANUFACTURER: OKONITE	PRESSURE PSIA			N/A	N/A	N/A	NONE
SERIAL NUMBER: N/A FUNCTION: CABLE FOR VALVE	RELATIVE HUMIDITY %	100	100	NOTE 10	9	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: TYPE 12XJ12G1 CABLE FOR VALVE 3LPSW-21	RADIATION	3.1E6	2.000E8	23	9	SEQUENTIAL	NONE
LOCATION: BLDG: AUXILIARY ELEV: 809.25 AREA: PENT. RM.	AGING	40 YRS	40 YRS	NOTE 8	9	SEQUENTIAL	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

9. OKONITE ENGINEERING REPORTS 141 AND N-1.
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER (STEAM FILE OS-815.02). DATED 7/15/80.

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3CBLE0340 SYSTEM LPSW PLANT ID NO. 3EMXS97	OPERATING TIME	30 MIN	7.5DAY	31	8	N/A	NONE
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		N/A	N/A	N/A	NONE
MANUFACTURER: OKONITE	PRESSURE PSIA			N/A	N/A	N/A	NONE
SERIAL NUMBER: N/A FUNCTION: CABLE FOR VALVE	RELATIVE HUMIDITY %	100	100	NOTE 10	8	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: TYPE 8XJ1201 CABLE FOR VALVE 3LPSW-15	RADIATION	3.1E6	3.500E7	23	8	SEQUENTIAL	NONE
LOCATION: BLDG: AUXILIARY ELEV: 809.25 AREA: PENT. RM.	AGING	40 YRS	40 YRS	NOTE 8	8	SEQUENTIAL	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

8. OKONITE ENGINEERING REPORT 110E.
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER (STEAM FILE OS-815.02). DATED 7/15/80.

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIUM HUMIDITY IS 10 0%

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3CBLE0341 SYSTEM LPSW PLANT ID NO. 3EMXS98	OPERATING TIME	30 MIN	7.5DAY	31	8	N/A	NONE
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		N/A	N/A	N/A	NONE
MANUFACTURER: OKONITE	PRESSURE PSIA			N/A	N/A	N/A	NONE
SERIAL NUMBER: N/A FUNCTION: CABLE FOR VALVE	RELATIVE HUMIDITY %	100	100	NOTE 10	8	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: TYPE 8XJ1201 CABLE FOR VALVE 3LPSW-6	RADIATION	3.1E6	3.500E7	23	8	SEQUENTIAL	NONE
LOCATION: BLDG: AUXILIARY ELEV: 809.25 AREA: PENT. RM.	AGING	40 YRS	40 YRS	NOTE 8	8	SEQUENTIAL	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

8. OKONITE ENGINEERING REPORT 110E.
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER (STEAM FILE OS-815.02). DATED 7/15/80.

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3CBLE0343 SYSTEM LPSW PLANT ID NO. 3EMXS71	OPERATING TIME	1 YEAR	1 YEAR	31	8	N/A	NONE
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		N/A	N/A	N/A	NONE
MANUFACTURER: OKONITE	PRESSURE PSIA			N/A	N/A	N/A	NONE
SERIAL NUMBER: N/A FUNCTION: CABLE FOR VALVE	RELATIVE HUMIDITY %	100	100	NOTE 10	8	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: TYPE 8XJ1201 CABLE FOR VALVE 3LPSW-5	RADIATION	3.0E6	3.500E7	23	8	SEQUENTIAL	NONE
LOCATION: BLDG: AUXILIARY ELEV: 771.0 AREA: R92	AGING	40 YRS	40 YRS	NOTE 8	8	SEQUENTIAL	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

8. OKONITE ENGINEERING REPORT 110E.
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER (STEAM FILE OS-815.02). DATED 7/15/80.

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3CBLE0344 SYSTEM LPSW PLANT ID NO. 3EMXS72	OPERATING TIME	1 YEAR	1 YEAR	31	9	N/A	NONE
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		N/A	N/A	N/A	NONE
MANUFACTURER: OKONITE	PRESSURE PSIA			N/A	N/A	N/A	NONE
SERIAL NUMBER: N/A FUNCTION: CABLE FOR VALVE	RELATIVE HUMIDITY %	100	100	NOTE 10	9	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: TYPE 12XJ12G1 CABLE FOR VALVE 3LPSW-24	RADIATION	3.0E6	2.000E8	23	9	SEQUENTIAL	NONE
LOCATION: BLDG: AUXILIARY ELEV: 809.25 AREA: PENT.RM.	AGING	40 YRS	40 YRS	NOTE 8	9	SEQUENTIAL	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

9. OKONITE ENGINEERING REPORTS 141 AND N-1.
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER (STEAM FILE OS-815.02). DATED 7/15/80.

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3CBLE0465 SYSTEM LPSW PLANT ID NO. 3MX033	OPERATING TIME	1 YEAR	1 YEAR	31	9	N/A	NONE
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		N/A	N/A	N/A	NONE
MANUFACTURER: OKONITE	PRESSURE PSIA			N/A	N/A	N/A	NONE
SERIAL NUMBER: N/A	RELATIVE HUMIDITY %	100	100	NOTE 10	9	SEQUENTIAL	NONE
FUNCTION: CABLE FOR VALVE	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
ACCURACY: SPEC: N/A DEMON: N/A	RADIATION	3.1E6	2.0E8	23	9	SEQUENTIAL	NONE
SERVICE: TYPE 12XJ1291 CABLE FOR VALVE 3LPSW16	AGING	40 YRS	40 YRS	NOTE 8	9	SEQUENTIAL	NONE
LOCATION: BLDG: AUXILIARY ELEV: 826.0 AREA: Q93							
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

9. OKONITE ENGINEERING REPORT 141 AND N-1
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY
31. DUKE LETTER (STEAM FILE OS-815.02)DATED 7/15/80

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFICATION	QUALIFICATION	SPECIFICATION	QUALIFICATION		
ITEM NO. 3CBLE0466 SYSTEM LPSW PLANT ID NO. 3MX034	OPERATING TIME	1 YEAR	1 YEAR	31	9	N/A	NONE
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		3	N/A	N/A	NONE
MANUFACTURER: OKONITE	PRESSURE PSIA			4	N/A	N/A	NONE
SERIAL NUMBER: N/A FUNCTION: CABLE FOR VALVE	RELATIVE HUMIDITY %	100	100	NOTE 10	9	SEQUENTIAL	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: TYPE 12XJ12G1 CABLE FOR VALVE 3LPSW19	RADIATION	3.1E6	2.0E8	23	9	SEQUENTIAL	NONE
LOCATION: BLDG: AUXILIARY ELEV: 826.0 AREA: P93	AGING	40 YRS	40 YRS	NOTE 8	8	SEQUENTIAL	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

3. MDS REPORT OS-73.2, FIG. 2.3-3 (TEMP. IN PENETRATION ROOM)
4. MDS REPORT OS-73.2, FIG. 2.3-2 (PRESSURE IN PENETRATION ROOM)
9. OKONITE ENGINEERING REPORTS 141 AND N-1
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER (STEAM FILE OS-815.02) DATED 7/15/80.

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS
10. MAXIMUM HUMIDITY IS 100%.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3CBLE0467 SYSTEM LPSW PLANT ID NO. 3MXP25	OPERATING TIME	1 YEAR	1 YEAR	31	9	N/A	NONE
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		3	N/A	N/A	NONE
MANUFACTURER: OKONITE	PRESSURE PSIA			4	N/A	N/A	NONE
SERIAL NUMBER: N/A FUNCTION: CABLE FOR VALVE	RELATIVE HUMIDITY %	100	100	NOTE 10	9	SEQUENTIAL	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: TYPE 12XJ12G1 CABLE FOR VALVE 3LPSW22	RADIATION	3.1E6	2.0E8	23	9	SEQUENTIAL	NONE
LOCATION: BLDG: AUXILIARY ELEV: 822.0 AREA: QA93	AGING	40 YRS	40 YRS	NOTE 8	9	SEQUENTIAL	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

3. MDS REPORT OS-73.2, FIG. 2.3-3 (TEMP. IN PENETRATION ROOM)
4. MDS REPORT OS-73.2, FIG. 2.3-2 (PRESSURE IN PENETRATION ROOM)
9. OKONITE ENGINEERING REPORTS 141 AND N-1
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER (STEAM FILE OS-815.02) DATED 7/15/80.

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3VMTR0018 SYSTEM LPSW PLANT ID NO. 3LPSW4	OPERATING TIME	1 YEAR	1 YEAR	31	21	N/A	NONE
COMPONENT: VALVE MOTOR	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		N/A	N/A	N/A	NONE
MANUFACTURER: LIMITORQUE	PRESSURE PSIA			N/A	N/A	N/A	NONE
SERIAL NUMBER: 127438							
FUNCTION: RB ISOLATION	RELATIVE HUMIDITY %	100	100	NOTE 10	21	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: LOW PRESSURE INJECTION COOLING WATER 3A OUT. VLV	RADIATION	3.0E6	2.0E8	23	21	TYPE TEST	NONE
LOCATION: BLDG: AUXILIARY ELEV: 771 AREA: QA97	AGING	40YRS.	40 YRS	NOTE 8	21	TYPE TEST	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY
31. DUKE LETTER (STEAM FILE OS-815.02) DATED 7/15/80.
21. LIMITORQUE TEST REPORT B0003

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3VMTR0019 SYSTEM LPSW PLANT ID NO. 3LPSW18	OPERATING TIME	1 YEAR	1 YEAR	31	21	N/A	NONE
COMPONENT: VALVE MOTOR	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		N/A	N/A	N/A	NONE
MANUFACTURER: LIMITORQUE	PRESSURE PSIA			N/A	N/A	N/A	NONE
SERIAL NUMBER: 128170							
FUNCTION: RB ISOLATION	RELATIVE HUMIDITY %	100	100	NOTE 10	21	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: REACTOR BUILDING EMERGENCY COOLER 3A RETURN VALVE	RADIATION	1.29E6	2.0E8	23	21	TYPE TEST	NONE
LOCATION: BLDG: AUXILIARY ELEV: 809 AREA: PENT. RM.	AGING	40YRS.	40 YRS	NOTE 8	21	TYPE TEST	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY
31. DUKE LETTER (STEAM FILE OS-815.02) DATED 7/15/80.
21. LIMITORQUE TEST REPORT B0003

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3VMTR0031 SYSTEM LPSW PLANT ID NO. 3LPSW5	OPERATING TIME	1 YEAR	1 YEAR	31	21	N/A	NONE
COMPONENT: VALVE MOTOR	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		N/A	N/A	N/A	NONE
MANUFACTURER: LIMITORQUE	PRESSURE PSIA			N/A	N/A	N/A	NONE
SERIAL NUMBER: 127437							
FUNCTION: RB ISOLATION	RELATIVE HUMIDITY %	100	100	NOTE 10	21	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: LOW PRESSURE INJECTION COOLER 3B OUTLET VALVE	RADIATION	3.0E6	2.0E8	23	21	TYPE TEST	NONE
LOCATION: BLDG: AUXILIARY ELEV: 771 AREA: QA91	AGING	40YRS.	40 YRS	NOTE 8	21	TYPE TEST	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY
31. DUKE LETTER (STEAM FILE OS-815.02) DATED 7/15/80.
21. LIMITORQUE TEST REPORT B0003

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3VMTR0032 SYSTEM LPSW PLANT ID NO. 3LPSW24	OPERATING TIME	1 YEAR	1 YEAR	31	21	N/A	NONE
COMPONENT: VALVE MOTOR	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		N/A	N/A	N/A	NONE
MANUFACTURER: LIMITORQUE	PRESSURE PSIA			N/A	N/A	N/A	NONE
SERIAL NUMBER: 128171	RELATIVE HUMIDITY %	100	100	NOTE 10	21	SIMULTANEOUS	NONE
FUNCTION: RB ISOLATION	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
ACCURACY: SPEC: N/A DEMON: N/A	RADIATION	1.29E6	NOTE 20	23	NOTE 20	NOTE 20	NOTE 20
SERVICE: REACTOR BUILDING EMERGENCY 3C COOLING RETURN VLV	AGING	40YRS.	NOTE20	NOTE 8	NOTE20	NOTE 20	NOTE 20
LOCATION: BLDG: AUXILIARY ELEV: 809 AREA: PENT. RM.							
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY
31. DUKE LETTER (STEAM FILE OS-815.02) DATED 7/15/80.
21. LIMITORQUE TEST REPORT B0003

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%
20. DOCUMENTATION BEING PURSUED WITH LIMITORQUE PER DUKE LETTER OF 8/8/80. RESPONSE EXPECTED BY 10/1/80.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFICATION	QUALIFICATION	SPECIFICATION	QUALIFICATION		
ITEM NO. 3VMTR0037 SYSTEM LPSW PLANT ID NO. 3LPSW15	OPERATING TIME	30 MIN	1 YEAR	31	21	N/A	NONE
COMPONENT: VALVE MOTOR	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		N/A	N/A	N/A	NONE
MANUFACTURER: LIMITORQUE	PRESSURE PSIA			N/A	N/A	N/A	NONE
SERIAL NUMBER: 128168							
FUNCTION: RB ISOLATION	RELATIVE HUMIDITY %	100	100	NOTE 10	21	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: LPSW TO REACTOR COOLANT PUMP LUBE OUTLET VALVE	RADIATION	1.29E6	2.0E6	23	21	TYPE TEST	NONE
LOCATION: BLDG: AUXILIARY ELEV: 809 AREA: PENT. RM.	AGING	40YRS	40 YRS	NOTE 8	21	TYPE TEST	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

23. DUKE POWER POST ACCIDENT RADIATION ANALYSIS STUDY
31. DUKE LETTER (STEAM FILE OS-815.02) DATED 7/15/80.
21. LIMITORQUE TEST REPORT B0003

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3VMTR0038 SYSTEM LPSW PLANT ID NO. 3LPSW6	OPERATING TIME	30 MIN	16 DAY	31	21	N/A	NONE
COMPONENT: VALVE MOTOR	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		N/A	N/A	N/A	NONE
MANUFACTURER: LIMITORQUE	PRESSURE PSIA			N/A	N/A	N/A	NONE
SERIAL NUMBER: 128169							
FUNCTION: RB ISOLATION	RELATIVE HUMIDITY %	100	100	NOTE 10	21	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: LPSW TO REACTOR COOLANT PUMP LUBE COOLER VALVE	RADIATION	3.1E6	2.0E8	23	21	TYPE TEST	NONE
LOCATION: BLDG: AUXILIARY ELEV: 822 AREA: QA91	AGING	40YRS.	40 YRS	NOTE 8	21	TYPE TEST	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY
31. DUKE LETTER (STEAM FILE OS-815.02) DATED 7/15/80.
21. LIMITORQUE TEST REPORT B0003

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3VMTR0039 SYSTEM LPSW PLANT ID NO. 3LPSW21	OPERATING TIME	1 YEAR	1 YEAR	31	21	N/A	NONE
COMPONENT: VALVE MOTOR	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		N/A	N/A	N/A	NONE
MANUFACTURER: LIMITORQUE	PRESSURE PSIA			N/A	N/A	N/A	NONE
SERIAL NUMBER: 128172							
FUNCTION: RB ISOLATION	RELATIVE HUMIDITY %	100	100	NOTE 10	21	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: REACTOR BUILDING EMERGENCY COOL 3B RETURN VALVE	RADIATION	1.29E6	2.0E8	23	21	TYPE TEST	NONE
LOCATION: BLDG: AUXILIARY ELEV: 809 AREA: PENT. RM.	AGING	40YRS.	40 YRS	NOTE 8	21	TYPE TEST	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

23. DUKE POWER POST ACCIDENT RADIATION ANALYSIS STUDY
31. DUKE LETTER (STEAM FILE OS-815.02) DATED 7/15/80.
21. LIMITORQUE TEST REPORT B0003

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3VMTR0061 SYSTEM LPSW PLANT ID NO. 3LPSW-16	OPERATING TIME	1 YEAR	1 YEAR	31	21	SIMULTANEOUS	NOTE 20
COMPONENT: VALVE MOTOR	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		N/A	N/A	N/A	NONE
MANUFACTURER: LIMITORQUE	PRESSURE PSIA			N/A	N/A	N/A	NONE
SERIAL NUMBER:							
FUNCTION: RB VENT UNIT ISOLATION	RELATIVE HUMIDITY %	100	100	NOTE 10	21	SIMULTANEOUS	NOTE 20
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: RB VENT UNIT 3A ISOLATION	RADIATION	3.1E6	2.0E8	23	21	TYPE TEST	NOTE 20
LOCATION: BLDG: AUXILIARY ELEV: 826 AREA: PENT. RM.	AGING	40 YRS	40 YRS	NOTE 8	21	TYPE TEST	NOTE 20
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

3. MDS REPORT OS-73.2 FIG. 2.3-3 (TEMP. IN PENETRATION ROOM).
4. MDS REPORT OS-73.2 FIG. 2.3-2 (PRESSURE IN PENETRATION ROOM)

21. LIMITORQUE TEST REPORT B0003
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY
31. DUKE LETTER (STEAM FILE OS-815.02) DATED 7/15/80.

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%
20. DOCUMENTATION BEING PURSUED WITH LIMITORQUE PER DUKE LETTER OF 8/8/80. RESPONSE EXPECTED BY 10/1/80.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3VMTR0062 SYSTEM LPSW PLANT ID NO. 3LPSW-19	OPERATING TIME	1 YEAR	1 YEAR	31	21	SIMULTANEOUS	NOTE 20
COMPONENT: VALVE MOTOR	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		N/A	N/A	N/A	NONE
MANUFACTURER: LIMITORQUE	PRESSURE PSIA			N/A	N/A	N/A	NONE
SERIAL NUMBER:							
FUNCTION: RB VENT UNIT ISOLATION	RELATIVE HUMIDITY %	100	100	NOTE 10	21	SIMULTANEOUS	NOTE 20
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: RB VENT UNIT 3B ISOLATION	RADIATION	3.1E6	2.0E8	23	21	TYPE TEST	NOTE 20
LOCATION: BLDG: AUXILIARY ELEV: 826 AREA: PENT. RM.	AGING	40 YRS	40 YRS	NOTE 8	21	TYPE TEST	NOTE 20
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

3. MDS REPORT OS-73.2 FIG. 2.3-3 (TEMP. IN PENETRATION ROOM).
4. MDS REPORT OS-73.2 FIG. 2.3-2 (PRESSURE IN PENETRATION ROOM).

21. LIMITORQUE TEST REPORT B0003
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY
31. DUKE LETTER (STEAM FILE OS-815.02) DATED 7/15/80.

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%
20. DOCUMENTATION IS BEING PURSUED WITH LIMITORQUE PER DUKE LETTER OF 8/8/80. RESPONSE EXPECTED BY 10/1/80.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFICATION	QUALIFICATION	SPECIFICATION	QUALIFICATION		
ITEM NO. 3VMTR0063 SYSTEM LPSW PLANT ID NO. 3LPSW-22	OPERATING TIME	1 YEAR	1 YEAR	31	21	SIMULTANEOUS	NOTE 20
COMPONENT: VALVE MOTOR	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		N/A	N/A	N/A	NONE
MANUFACTURER: LIMITORQUE SERIAL NUMBER:	PRESSURE PSIA			N/A	N/A	N/A	NONE
FUNCTION: RB VENT UNIT ISOLATION	RELATIVE HUMIDITY %	100	100	NOTE 10	21	SIMULTANEOUS	NOTE 20
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: RB VENT UNIT 3C ISOLATION	RADIATION	3.1E6	2.0E8	23	21	TYPE TEST	NOTE 20
LOCATION: BLDG: AUXILIARY ELEV: 822 AREA: PENT. RM.	AGING	40 YRS	40 YRS	NOTE 8	21	TYPE TEST	NOTE 20
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

3. MDS REPORT OS-73.2 FIG. 2.3-3 (TEMP. IN PENETRATION ROOM).
4. MDS REPORT OS-73.2 FIG. 2.3-2 (PRESSURE IN PENETRATION ROOM).

21. LIMITORQUE TEST REPORT B0003
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY
31. DUKE LETTER (STEAM FILE OS-815.02). DATED 7/15/80.

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%
20. DOCUMENTATION IS BEING PURSUED WITH LIMITORQUE PER DUKE LETTER OF 8/8/80. RESPONSE EXPECTED BY 10/1/80.

FACILITY: OCONEE NUCLEAR STATION SYSTEM COMPONENT LIST
UNIT: 3
DOCKET: 50-287
SYSTEM: LWDS EQUIPMENT/COMPONENTS

COMPONENTS				
			LOCATION	
ITEM NUMBER	PLANT IDENTIFICATION NUMBER	GENERIC NAME	INSIDE PRIMARY CONTAINMENT	OUTSIDE PRIMARY CONTAINMENT
3CBLE0332	3EMXS25	CABLE		X
3CBLE0470	3EMC425	CABLE		X
3CBLE0471	3MC526	CABLE		X
3CBLE0472	1Z140.6	CABLE		X
3TBOX0020	TB2135	8 POLE TERMINAL BLOCK		X
3TBOX0021	TB2/35	4 POLE TERMINAL BLOCK		X
3VMTR0064	3LWD-1	VALVE MOTOR		X

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3CBLE0332 SYSTEM LWDS PLANT ID NO. 3EMXS25	OPERATING TIME	30 MIN	7.5DAY	31	8	N/A	NONE
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		N/A	N/A	N/A	NONE
MANUFACTURER: OKONITE	PRESSURE PSIA			N/A	N/A	N/A	NONE
SERIAL NUMBER: N/A FUNCTION: CABLE FOR VALVE	RELATIVE HUMIDITY %	100	100	NOTE 10	8	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: TYPE 8XJ1201 CABLE FOR VALVE 3LWD-1	RADIATION	3.9E6	3.500E7	23	8	SEQUENTIAL	NONE
LOCATION: BLDG: AUXILIARY ELEV: 758.0 AREA: T88	AGING	40 YRS	40 YRS	NOTE 8	8	SEQUENTIAL	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

8. OKONITE ENGINEERING REPORT 110E.
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER (STEAM FILE OS-815.02). DATED 7/15/80.

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3CBLE0470 SYSTEM LWDS PLANT ID NO. 3EMC425	OPERATING TIME	30 MIN	7.5DAY	31	8	N/A	NONE
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		N/A	N/A	N/A	NONE
MANUFACTURER: OKONITE	PRESSURE PSIA			N/A	N/A	N/A	NONE
SERIAL NUMBER: N/A FUNCTION: CABLE FOR VALVE	RELATIVE HUMIDITY %	100	100	NOTE 10	8	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: TYPE 8XJ1201 CABLE FOR VALVE 3LWD2	RADIATION	1.4E6	3.5E7	23	8	SEQUENTIAL	NONE
LOCATION: BLDG: AUXILIARY ELEV: 763.25 AREA: 590	AGING	40 YRS	40 YRS	NOTE 8	8	SEQUENTIAL	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

8. OKONITE ENGINEERING REPORT 110E
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY
31. DUKE LETTER (STEAM FILE OS-815.02) DATED 7/15/80.

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS
10. MAXIMUM HUMIDITY IS 100%.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3CBLE0471 SYSTEM LWDS PLANT ID NO. 3MC526	OPERATING TIME	30 MIN	7.5DAY	31	9	N/A	NONE
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		N/A	N/A	N/A	NONE
MANUFACTURER: OKONITE	PRESSURE PSIA			N/A	N/A	N/A	NONE
SERIAL NUMBER: N/A FUNCTION: CABLE FOR	RELATIVE HUMIDITY %	100	100	NOTE 10	9	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A ID SOLN.	N/A	N/A	N/A	N/A	NONE
SERVICE: TYPE 3XJ1201 CABLE FOR VALVE 3LWD2	RADIATION	1.4E6	2.0E8	23	9	SEQUENTIAL	NONE
LOCATION: BLDG: AUXILIARY ELEV: 763.25 AREA: S90	AGING	40 YRS	40 YRS	NOTE 8	9	SEQUENTIAL	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

9. OKONITE ENGINEERING REPORTS 141 AND N-1
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY
31. DUKE LETTER (STEAM FILE OS-815.02) DATED 7/15/80.

31. DUKE LETTER (STEAM FILE OS-815.02)DATED 7/15/80

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3CBLE0472 SYSTEM LWDS PLANT ID NO. 1Z14G.6	OPERATING TIME	30 MIN	30 MIN	31	12	N/A	NONE
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		N/A	N/A	N/A	NONE
MANUFACTURER: RAYCHEM	PRESSURE PSIA			N/A	N/A	N/A	NONE
SERIAL NUMBER: N/A FUNCTION: CABLE FOR VALVE	RELATIVE HUMIDITY %	100	100	NOTE 10	14	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: TYPE 12-1Z14G.6 CABLE FOR VALVE 3LWD2	RADIATION	1.4E6	1.0E8	23	12	SEQUENTIAL	NONE
LOCATION: BLDG: AUXILIARY ELEV: 763.25 AREA: S90	AGING	40 YRS	NOTE16	NOTE 8	NOTE16	NOTE 16	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

12. RAYCHEM SPEC. 44 DATED 4/12/68, CABLE DATA SHEET DATED 3/30/67, MILITARY SPEC. MIL-W-81044B, DUKE POWER COMPANY STOCK FILE 1-D-1. E OS-815.02)
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER(STEAM FILE OS-815.02) DATED 7/15/80.
14. Duke Power Company Report No. TR-012

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100 PERCENT.
16. CABLE TEMP. RATING IS 150 DEG.C. SINCE CABLE IS USED IN CONTROL APPLICATION, OPERATING TEMP. IS MUCH LOWER THAN RATED AND NO SIGNIFICANT AGING WILL OCCUR.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3TBOX0020 SYSTEM LWDS PLANT ID NO. TB2135 COMPONENT: 8 POLE TERMINAL BLOCK MANUFACTURER: STATED SERIAL NUMBER: M-25008 FUNCTION: CABLE TERMINATIONS ACCURACY: SPEC: N/A DEMON: N/A SERVICE: 8 POLE SLIDING LINK TERM BLOCK FOR VALVE 2SV33 LOCATION: BLDG: AUXILIARY ELEV: 763 AREA: PENT. RM.	OPERATING TIME	30 MIN	1 YEAR	31	29	SEQ/ANAL.	NONE
	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		N/A	N/A	N/A	NONE
	PRESSURE PSIA			N/A	N/A	N/A	NONE
	RELATIVE HUMIDITY %	100	N22	NOTE 10	NOTE 22	NOTE 22	NOTE 22
	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
	RADIATION	3.1E6	1.1E7	23	29	SEQUENTIAL	NOTE 23
	AGING	40 YRS	NOTE24	NOTE 8	NOTE24	NOTE 24	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
29. WYLE LAB TEST 17374-1.
31. DUKE LETTER(STEAM FILE OS-815.02) DATED 7/15/80.

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100 PERCENT.
22. DUKE POWER WILL CONDUCT TEST TO QUALIFY THESE BLOCKS. TEST RESULTS EXPECTED BY 9/1/80.
23. BARRIER NOT INCLUDED IN TEST. UNLESS BARRIER IS QUALIFIED BY 12/1/80 IT WILL BE REPLACED.
24. TEMP. RATING OF BLOCK IS 105 DEG.C. OPER. TEMP. IS MUCH LOWER AND AGING IS NOT SIGNIFICANT.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3TBOX0021 SYSTEM LVDS PLANT ID NO. TB2/35	OPERATING TIME	30 MIN	1 YEAR	31	29	SEQ/ANAL	NONE
COMPONENT: 4 POLE TERMINAL BLOCK	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		N/A	N/A	N/A	NONE
MANUFACTURER: STATES	PRESSURE PSIA			N/A	N/A	N/A	NONE
SERIAL NUMBER: M-25004 FUNCTION: CABLE TERMINATIONS	RELATIVE HUMIDITY %	100	N22	NOTE 10	NOTE 22	NOTE 22	NOTE 22
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: 4 POLE SLIDING LINK TERM BLOCK FOR VALVE 2SV33	RADIATION	3.1E6	1.1E7	23	29	SEQUENTIAL	NOTE 23
LOCATION: BLDG: AUXILIARY ELEV: 763 AREA: PENT. RM.	AGING	40 YRS	NOTE24	NOTE 8	NOTE24	NOTE 24	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
29. WYLE LAB TEST 17374-1.
31. DUKE LETTER(STEAM FILE OS-815.02) DATED 7/15/80.

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100 PERCENT.
22. DUKE POWER WILL CONDUCT TEST TO QUALIFY THESE BLOCKS. TEST RESULTS EXPECTED BY 9/1/80.
23. BARRIER NOT INCLUDED IN TEST. UNLESS BARRIER IS QUALIFIED BY 12/1/80 IT WILL BE REPLACED.
24. TEMP. RATING OF BLOCK IS 105 DEG.C. OPER. TEMP. IS MUCH LOWER AND AGING IS NOT SIGNIFICANT.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3VMTR0064 SYSTEM LWDS PLANT ID NO. 3LWD-1	OPERATING TIME	30 MIN	16 DAY	31	21	SIMULTANEOUS	NOTE 20
COMPONENT: VALVE MOTOR	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		N/A	N/A	N/A	NONE
MANUFACTURER: LIMITORQUE	PRESSURE PSIA			N/A	N/A	N/A	NONE
SERIAL NUMBER: 193420							
FUNCTION: REACTOR BLDG. ISOLATION	RELATIVE HUMIDITY %	100	100	NOTE 10	21	SIMULTANEOUS	NOTE 20
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: RB SUMP PUMP SUCTION ISOLATION TO SUMP	RADIATION	3.9E6	2.0E8	23	21	TYPE TEST	NOTE 20
LOCATION: BLDG: AUXILIARY ELEV: 763 AREA: S-T/90-91	AGING	40 YRS	40 YRS	NOTE 8	21	TYPE TEST	NOTE 20
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

21. LIMITORQUE TEST REPORT B0003
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY
31. DUKE LETTER (STEAM FILE OS-815.02) DATED 7/15/80

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%
20. DOCUMENTATION IS BEING PURSUED WITH LIMITORQUE PER DUKE LETTER OF 8/8/80. RESPONSE EXPECTED BY 10/1/80.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287
SYSTEM: MS EQUIPMENT/COMPONENTS

SYSTEM COMPONENT LIST

COMPONENTS				
			LOCATION	
ITEM NUMBER	PLANT IDENTIFICATION NUMBER	GENERIC NAME	INSIDE PRIMARY CONTAINMENT	OUTSIDE PRIMARY CONTAINMENT
3CBLE0398	3IS31B	CABLE	X	
3CBLE0399	3IS31A	CABLE		X
3CBLE0400	3IS55B	CABLE	X	
3CBLE0401	3IS55A	CABLE		X
3CBLE0430	3IS54B	CABLE	X	
3CBLE0431	3IS54A	CABLE		X
3CBLE0432	3IS44B	CABLE	X	
3CBLE0433	3IS44A	CABLE		X
3PENT0033	EA7	ELECTRICAL PENETRATION	X	
3PENT0037	WA5	ELECTRICAL PENETRATION	X	
3PTRM0012	3PT24P	PRESSURE TRANSMITTER	X	
3PTRM0013	3PT25P	PRESSURE TRANSMITTER	X	
3PTRM0014	3PT26P	PRESSURE TRANSMITTER	X	
3PTRM0015	3PT27P	PRESSURE TRANSMITTER	X	

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3CBLE0398 SYSTEM MS PLANT ID NO. 31S31B	OPERATING TIME	10 DAY	10 DAY	31	13	N/A	NONE
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		1	13	SIMULTANEOUS	NONE
MANUFACTURER: CERRO	PRESSURE PSIA			2	13	SIMULTANEOUS	NONE
SERIAL NUMBER: N/A FUNCTION: CABLE FOR PRESSURE XMTR.	RELATIVE HUMIDITY %	100	100	NOTE 10	13	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	BORIC ACID SOLN.	BOR ACID	5	13	SIMULTANEOUS	NONE
SERVICE: TYPE 1PSA16H.3 CABLE FOR PRESSURE XMTR. 3PT24P	RADIATION	6.103E7	2.0E8	23	13	SIMULTANEOUS	NONE
LOCATION: BLDG: REACTOR ELEV: AREA:	AGING	40 YRS	NOTE17	NOTE 8	NOTE17	NOTE 17	NONE
FLOOD LEVEL ELEV: 785.8 ABOVE FLOOD LEVEL: YES	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

1. FSAR CH. 14, FIG. 14-63
2. FSAR CH. 14, FIG. 14-59
5. FSAR SUP. 6.Q15; SUP. 7.Q90
13. FRANKLIN REPORT F-C2750.
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER (STEAM FILE OS-815.02) DATED 7/15/80.

NOTES: 8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100 PERCENT.
17. CABLE TEMP. RATING IS 90 DEG. C. SINCE CABLE IS USED IN INSTRUMENT APPLICATION, OPERATING TEMP. IS MUCH LOWER THAN RATED AND NO SIGNIFICANT AGING WILL OCCUR.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3CBLE0399 SYSTEM MS PLANT ID NO. 3IS31A	OPERATING TIME	10 DAY	NOTE18	31	NOTE 18	N/A	NOTE 18
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		3	NOTE 18	NOTE 18	NOTE 18
MANUFACTURER: BRAND REX	PRESSURE PSIA			4	NOTE 18	NOTE 18	NOTE 18
SERIAL NUMBER: N/A	RELATIVE HUMIDITY %	100	N18	NOTE 10	NOTE 18	NOTE 18	NOTE 18
FUNCTION: CABLE FOR PRESSURE XMTR.	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
ACCURACY: SPEC: N/A DEMON: N/A	RADIATION	3.1E6	NOTE 18	23	NOTE 18	NOTE 18	NOTE 18
SERVICE: TYPE 1SPA16G.3 CABLE FOR PRESSURE XMTR 3PT24P	AGING	40 YRS	NOTE18	NOTE 8	NOTE18	NOTE 18	NOTE 18
LOCATION: BLDG: AUXILIARY ELEV: AREA: PENT. RM.							
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A.	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

3. MDS REPORT OS-73.2, FIG. 2.3-3
4. MDS REPORT OS-73.2, FIG. 2.3-2
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY
31. DUKE LETTER (STEAM FILE OS-815.02) DATED 7/15/80

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%
18. DUKE POWER IS CONDUCTING A TEST TO DETERMINE CABLE QUALIFICATION. RESULTS EXPECTED BY 11/1/80.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3CBLE0400 SYSTEM MS PLANT ID NO. 31S55B	OPERATING TIME	10 DAY	10 DAY	31	13	N/A	NONE
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		1	13	SIMULTANEOUS	NONE
MANUFACTURER: CERRO	PRESSURE PSIA			2	13	SIMULTANEOUS	NONE
SERIAL NUMBER: N/A	RELATIVE HUMIDITY %	100	100	NOTE 10	13	SIMULTANEOUS	NONE
FUNCTION: CABLE FOR PRESSURE XMTR.	CHEMICAL SPRAY	BORIC ACID SOLN.	BOR ACID	5	13	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	RADIATION	6.103E7	2.0E8	23	13	SIMULTANEOUS	NONE
SERVICE: TYPE 1PSA16H.3 CABLE FOR PRESSURE XMTR. 3PT25P	AGING	40 YRS	NOTE17	NOTE 8	NOTE17	NOTE 17	NONE
LOCATION: BLDG: REACTOR ELEV: AREA:							
FLOOD LEVEL ELEV: 785.8 ABOVE FLOOD LEVEL: YES	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

1. FSAR CH. 14, FIG. 14-63
2. FSAR CH. 14, FIG. 14-59
5. FSAR SUP. 6.Q15; SUP. 7.Q90
13. FRANKLIN REPORT F-C2750.
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER (STEAM FILE OS-815.02) DATED 7/15/80.

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100 PERCENT.
17. CABLE TEMP. RATING IS 90 DEG. C. SINCE CABLE IS USED IN INSTRUMENT APPLICATION, OPERATING TEMP. IS MUCH LOWER THAN RATED AND NO SIGNIFICANT AGING WILL OCCUR.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3CBLE0401 SYSTEM MS PLANT ID NO. 3IS55A	OPERATING TIME	10 DAY	NOTE18	31	NOTE 18	N/A	NOTE 18
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		3	NOTE 18	NOTE 18	NOTE 18
MANUFACTURER: BRAND REX	PRESSURE PSIA			4	NOTE 18	NOTE 18	NOTE 18
SERIAL NUMBER: N/A FUNCTION: CABLE FOR PRESSURE XMTR.	RELATIVE HUMIDITY %	100	N18	NOTE 10	NOTE 18	NOTE 18	NOTE 18
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: TYPE 1SPA16G.3 CABLE FOR PRESSURE XMTR 3PT25P	RADIATION	3.1E6	NOTE 18	23	NOTE 18	NOTE 18	NOTE 18
LOCATION: BLDG: AUXILIARY ELEV: AREA: PENT. RM.	AGING	40 YRS	NOTE18	NOTE 8	NOTE18	NOTE 18	NOTE 18
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

3. MDS REPORT OS-73.2, FIG. 2.3-3
4. MDS REPORT OS-73.2, FIG. 2.3-2
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY
31. DUKE LETTER (STEAM FILE OS-815.02) DATED 7/15/80

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%
18. DUKE POWER IS CONDUCTING A TEST TO DETERMINE CABLE QUALIFICATION. RESULTS EXPECTED BY 11/1/80.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3CBLE0430 SYSTEM MS PLANT ID NO. 31S54B	OPERATING TIME	10 DAY	10 DAY	31	13	N/A	NONE
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		1	13	SIMULTANEOUS	NONE
MANUFACTURER: CERRO	PRESSURE PSIA			2	13	SIMULTANEOUS	NONE
SERIAL NUMBER: N/A							
FUNCTION: CABLE FOR PRESSURE XMTR.	RELATIVE HUMIDITY %	100	100	NOTE 10	13	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	BORIC ACID SOLN.	BOR ACID	5	13	SIMULTANEOUS	NONE
SERVICE: TYPE 1PSA16H.3 CABLE FOR PRESSURE XMTR. 3PT26P	RADIATION	6.103E7	2.0E8	23	13	SIMULTANEOUS	NONE
LOCATION: BLDG: REACTOR ELEV: AREA:	AGING	40 YRS	NOTE17	NOTE 8	NOTE17	NOTE 17	NONE
FLOOD LEVEL ELEV: 785.8 ABOVE FLOOD LEVEL: YES	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

1. FSAR CH. 14, FIG. 14-63
2. FSAR CH. 14, FIG. 14-59
5. FSAR SUP.6,Q15;SUP.7,Q90
13. FRANKLIN REPORT F-C2750.
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER (STEAM FILE OS-815.02) DATED 7/15/80.

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100 PERCENT.
17. CABLE TEMP. RATING IS 90 DEG.C. SINCE CABLE IS USED IN AN INSTRUMENT APPLICATION, OPERATING TEMP. IS MUCH LOWER THAN RATED AND NO SIGNIFICANT AGING WILL OCCUR.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3CBLE0431 SYSTEM MS PLANT ID NO. 31S54A	OPERATING TIME	10 DAY	NOTE18	31	NOTE 18	N/A	NOTE 18
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		3	NOTE 18	NOTE 18	NOTE 18
MANUFACTURER: BRAND REX	PRESSURE PSIA			4	NOTE 18	NOTE 18	NOTE 18
SERIAL NUMBER: N/A							
FUNCTION: CABLE FOR PRESSURE XMTR.	RELATIVE HUMIDITY %	100	N18	NOTE 10	NOTE 18	NOTE 18	NOTE 18
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: TYPE 1SPA16G.3 CABLE FOR PRESSURE XMTR 3PT26P	RADIATION	3.1E6	NOTE 18	23	NOTE 18	NOTE 18	NOTE 18
LOCATION: BLDG: AUXILIARY ELEV: AREA: PENT. RM.	AGING	40 YRS	NOTE18	NOTE 8	NOTE18	NOTE 18	NOTE 18
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

3. MDS REPORT OS-73.2, FIG. 2.3-3
4. MDS REPORT OS-73.2, FIG. 2.3-2
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER (STEAM FILE OS-815.02)DATED 7/15/80

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%
18. DUKE POWER IS CONDUCTING A TEST TO DETERMINE CABLE QUALIFICATION. RESULTS EXPECTED BY 11/1/80.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3CBLE0432 SYSTEM MS PLANT ID NO. 3IS44B	OPERATING TIME	10 DAY	10 DAY	31	13	N/A	NONE
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		1	13	SIMULTANEOUS	NONE
MANUFACTURER: CERRO	PRESSURE PSIA			2	13	SIMULTANEOUS	NONE
SERIAL NUMBER: N/A							
FUNCTION: CABLE FOR PRESSURE XMTR.	RELATIVE HUMIDITY %	100	100	NOTE 10	13	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	BORIC ACID SOLN.	BOR ACID	5	13	SIMULTANEOUS	NONE
SERVICE: TYPE 1PSA1GH.3 CABLE FOR PRESSURE XMTR. 3PT27P	RADIATION	6.103E7	2.0E8	23	13	SIMULTANEOUS	NONE
LOCATION: BLDG: REACTOR ELEV: AREA:	AGING	40 YRS	NOTE17	NOTE 8	NOTE17	NOTE 17	NONE
FLOOD LEVEL ELEV: 785.8 ABOVE FLOOD LEVEL: YES	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

1. FSAR CH. 14, FIG. 14-63
2. FSAR CH. 14, FIG. 14-59
5. FSAR SUP. 6, Q15; SUP. 7, Q90
13. FRANKLIN REPORT F-C2750.
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER (STEAM FILE OS-815.02) DATED 7/15/80.

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100 PERCENT.
17. CABLE TEMP. RATING IS 90 DEG. C. SINCE CABLE IS USED IN AN INSTRUMENT APPLICATION, OPERATING TEMP. IS MUCH LOWER THAN RATED AND NO SIGNIFICANT AGING WILL OCCUR.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3CBLE0433 SYSTEM MS PLANT ID NO. 31S44A	OPERATING TIME	10 DAY	NOTE18	31	NOTE 18	N/A	NOTE 18
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		3	NOTE 18	NOTE 18	NOTE 18
MANUFACTURER: BRAND REX	PRESSURE PSIA			4	NOTE 18	NOTE 18	NOTE 18
SERIAL NUMBER: N/A							
FUNCTION: CABLE FOR PRESSURE XMTR.	RELATIVE HUMIDITY %	100	N18	NOTE 10	NOTE 18	NOTE 18	NOTE 18
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: TYPE 1SPA16G.3 CABLE FOR PRESSURE XMTR 3PT27P	RADIATION	3.1E6	NOTE 18	23	NOTE 18	NOTE 18	NOTE 18
LOCATION: BLDG: AUXILIARY ELEV: AREA: PENT. RM.	AGING	40 YRS	NOTE18	NOTE 8	NOTE18	NOTE 18	NOTE 18
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

3. MDS REPORT OS-73.2, FIG. 2.3-3
4. MDS REPORT OS-73.2, FIG. 2.3-2
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY
31. DUKE LETTER (STEAM FILE OS-815.02)DATED 7/15/80

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%
18. DUKE POWER IS CONDUCTING A TEST TO DETERMINE CABLE QUALIFICATION. RESULTS EXPECTED BY 11/1/80.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3PENT0033 SYSTEM MS PLANT ID NO. EA7	OPERATING TIME	1 YEAR	1 YEAR	31	18	SIMULTANEOUS	NONE
COMPONENT: ELECTRICAL PENETRATION	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		1	18	SIMULTANEOUS	NONE
MANUFACTURER: VIKING SERIAL NUMBER:	PRESSURE PSIA			2	18	SIMULTANEOUS	NONE
FUNCTION: POWER FOR RB EQUIPMENT	RELATIVE HUMIDITY %	100	100	NOTE 10	18	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	BORIC AC ID SOLN	N/A	N/A	NOTE 3	N/A	NONE
SERVICE: ELECTRICAL PENETRATION ASSEMBLY	RADIATION	6.103E7	1E8	23	18	SEQUENTIAL	NONE
LOCATION: BLDG: REACTOR ELEV: 832 AREA:	AGING	40 YRS	40 YRS	NOTE 8	18	SEQUENTIAL	NONE
FLOOD LEVEL ELEV: 785.8 ABOVE FLOOD LEVEL: YES	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

1. FSAR, CH. 14, FIG. 14-63
2. FSAR, CH. 14, FIG. 14-59
18. TEST REPORT QTP 118,119,120,124,VTR 363,QAI 003 -70 AI LTRS 7/23/70, 5/28/71
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER (STEAM FILE OS-815.02). DATED 7/15/80

NOTES:

3. PROTECTED FROM SPRAY.
8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFICATION	QUALIFICATION	SPECIFICATION	QUALIFICATION		
ITEM NO. 3PENT0037 SYSTEM MS PLANT ID NO. WA5	OPERATING TIME	10 DAY	10 DAYS	31	18	SIMULTANEOUS	NONE
COMPONENT: ELECTRICAL PENETRATION	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		1	18	SIMULTANEOUS	NONE
MANUFACTURER: VIKING	PRESSURE PSIA			2	18	SIMULTANEOUS	NONE
SERIAL NUMBER: FUNCTION: POWER FOR RB EQUIPMENT	RELATIVE HUMIDITY %	100	100	NOTE 10	18	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	BORIC ACID SOLN	N/A	N/A	NOTE 3	N/A	NONE
SERVICE: ELECTRICAL PENETRATION ASSEMBLY	RADIATION	6.103E7	1E8	23	18	SEQUENTIAL	NONE
LOCATION: BLDG: REACTOR ELEV: 833 AREA:	AGING	40 YRS	40 YRS	NOTE 8	18	SEQUENTIAL	NONE
FLOOD LEVEL ELEV: 785.8 ABOVE FLOOD LEVEL: YES	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

1. FSAR, CH. 14, FIG. 14-63
2. FSAR, CH. 14, FIG. 14-59
18. TEST REPORT QTP 118,119,120,124,VTR 363,QAI 003 -70 AI LTRS 7/23/70, 5/28/71
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER (STEAM FILE OS-815.02). DATED 7/15/80

NOTES:

3. PROTECTED FROM SPRAY.
8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3PTRM0012 SYSTEM MS PLANT ID NO. 3PT24P	OPERATING TIME	10 DAY	NOTE 7	31	NOTE 7	NOTE 7	NOTE 7
COMPONENT: PRESSURE TRANSMITTER	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		1	NOTE 7	NOTE 7	NOTE 7
MANUFACTURER: MOTOROLA	PRESSURE PSIA			2	NOTE 7	NOTE 7	NOTE 7
SERIAL NUMBER: 56PM FUNCTION: PAM	RELATIVE HUMIDITY %	100	N 7	NOTE 10	NOTE 7	NOTE 7	NOTE 7
ACCURACY: SPEC: DEMON:	CHEMICAL SPRAY	BORIC AC ID SOLN.	NOTE 7	5	NOTE 7	NOTE 7	NOTE 7
SERVICE: STEAM GENERATOR A PRESSURE	RADIATION	2.9E7	NOTE 7	23	NOTE 7	NOTE 7	NOTE 7
LOCATION: BLDG: REACTOR ELEV: 828.0 AREA:	AGING	40 YRS	NOTE 7	NOTE 8	NOTE 7	NOTE 7	NOTE 7
FLOOD LEVEL ELEV: 785.8 ABOVE FLOOD LEVEL: YES	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

1. FSAR CH. 14, FIG. 14-63
2. FSAR CH. 14, FIG. 14-59
5. FSAR SUP. 6, Q15; SUP. 7, Q4 - RES. OF 8/11 AND 8/28/70
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY
31. DUKE LETTER (STEAM FILE OS-815.02)DATED 7/15/80

NOTES:

7. TRANSMITTER IS NOT QUALIFIED AND WILL BE REPLACED.
8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3PTRM0013 SYSTEM MS PLANT ID NO. 3PT25P	OPERATING TIME	10 DAY	NOTE 7	31	NOTE 7	NOTE 7	NOTE 7
COMPONENT: PRESSURE TRANSMITTER	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		1	NOTE 7	NOTE 7	NOTE 7
MANUFACTURER: MOTOROLA	PRESSURE PSIA			2	NOTE 7	NOTE 7	NOTE 7
SERIAL NUMBER: 56PM							
FUNCTION: PAM	RELATIVE HUMIDITY %	100	N 7	NOTE 10	NOTE 7	NOTE 7	NOTE 7
ACCURACY: SPEC: DEMON:	CHEMICAL SPRAY	BORIC AC ID SOLN.	NOTE 7	5	NOTE 7	NOTE 7	NOTE 7
SERVICE: STEAM GENERATOR A PRESSURE	RADIATION	2.9E7	NOTE 7	23	NOTE 7	NOTE 7	NOTE 7
LOCATION: BLDG: REACTOR ELEV: 828.0 AREA:	AGING	40 YRS	NOTE 7	NOTE 8	NOTE 7	NOTE 7	NOTE 7
FLOOD LEVEL ELEV: 785.8 ABOVE FLOOD LEVEL: YES	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

1. FSAR CH. 14, FIG. 14-63
2. FSAR CH. 14, FIG. 14-59
5. FSAR SUP. 6, Q15; SUP. 7, Q4 - RES. OF 8/11 AND 8/28/70
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY
31. DUKE LETTER (STEAM FILE OS-815.02)DATED 7/15/80

NOTES:

7. TRANSMITTER IS NOT QUALIFIED AND WILL BE REPLACED.
8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3PTRM0014 SYSTEM MS PLANT ID NO. 3PT26P	OPERATING TIME	10 DAY	NOTE 7	31	NOTE 7	NOTE 7	NOTE 7
COMPONENT: PRESSURE TRANSMITTER	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		1	NOTE 7	NOTE 7	NOTE 7
MANUFACTURER: MOTOROLA	PRESSURE PSIA			2	NOTE 7	NOTE 7	NOTE 7
SERIAL NUMBER: 56PM	RELATIVE HUMIDITY %	100	N 7	NOTE 10	NOTE 7	NOTE 7	NOTE 7
FUNCTION: PAM	CHEMICAL SPRAY	BORIC AC ID SOLN.	NOTE 7	5	NOTE 7	NOTE 7	NOTE 7
ACCURACY: SPEC: DEMON:	RADIATION	2.9E7	NOTE 7	23	NOTE 7	NOTE 7	NOTE 7
SERVICE: STEAM GENERATOR B PRESSURE	AGING	40 YRS	NOTE 7	NOTE 8	NOTE 7	NOTE 7	NOTE 7
LOCATION: BLDG: REACTOR ELEV: 829.0 AREA:							
FLOOD LEVEL ELEV: 785.8 ABOVE FLOOD LEVEL: YES	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

1. FSAR CH. 14, FIG. 14-63
2. FSAR CH. 14, FIG. 14-59
5. FSAR SUP. 6, Q15; SUP. 7, Q4 - RES. OF 8/11 AND 8/28/70
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY
31. DUKE LETTER (STEAM FILE OS-815.02)DATED 7/15/80

NOTES:

7. TRANSMITTER IS NOT QUALIFIED AND WILL BE REPLACED.
8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3PTRM0015 SYSTEM MS PLANT ID NO. 3PT27P	OPERATING TIME	10 DAY	NOTE 7	31	NOTE 7	NOTE 7	NOTE 7
COMPONENT: PRESSURE TRANSMITTER	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		1	NOTE 7	NOTE 7	NOTE 7
MANUFACTURER: MOTOROLA	PRESSURE PSIA			2	NOTE 7	NOTE 7	NOTE 7
SERIAL NUMBER: 56PM FUNCTION: PAM	RELATIVE HUMIDITY %	100	N 7	NOTE 10	NOTE 7	NOTE 7	NOTE 7
ACCURACY: SPEC: DEMON:	CHEMICAL SPRAY	BORIC AC ID SOLN.	NOTE 7	5	NOTE 7	NOTE 7	NOTE 7
SERVICE: STEAM GENERATOR B PRESSURE	RADIATION	2.9E7	NOTE 7	23	NOTE 7	NOTE 7	NOTE 7
LOCATION: BLDG: REACTOR ELEV: 830.5 AREA:	AGING	40 YRS	NOTE 7	NOTE 8	NOTE 7	NOTE 7	NOTE 7
FLOOD LEVEL ELEV: 785.8 ABOVE FLOOD LEVEL: YES	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

1. FSAR CH. 14, FIG. 14-63
2. FSAR CH. 14, FIG. 14-59
5. FSAR SUP. 6, Q15; SUP. 7, Q4 - RES. OF 8/11 AND 8/28/70
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY
31. DUKE LETTER (STEAM FILE OS-815.02)DATED 7/15/80

NOTES:

7. TRANSMITTER IS NOT QUALIFIED AND WILL BE REPLACED.
8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%

FACILITY: OCONEE NUCLEAR STATION SYSTEM COMPONENT LIST
UNIT: 3
DOCKET: 50-287
SYSTEM: RBCU EQUIPMENT/COMPONENTS

COMPONENTS				
			LOCATION	
ITEM NUMBER	PLANT IDENTIFICATION NUMBER	GENERIC NAME	INSIDE PRIMARY CONTAINMENT	OUTSIDE PRIMARY CONTAINMENT
3CBLE0175	3EMXS1A	CABLE		X
3CBLE0176	3EMXS1B	CABLE		X
3CBLE0177	3EMXS1C	CABLE	X	
3CBLE0178	3EMXS1D	CABLE	X	
3CBLE0179	3EMXS83A	CABLE		X
3CBLE0180	3EMXS83B	CABLE		X
3CBLE0181	3EMXS83C	CABLE	X	
3CBLE0182	3EMXS83D	CABLE	X	
3CBLE0183	3EMXS45A	CABLE		X
3CBLE0184	3EMXS45B	CABLE		X
3CBLE0185	3EMXS45C	CABLE	X	
3CBLE0186	3EMXS45D	CABLE	X	
3FMTR0001	RBCU 3A	FAN MOTOR	X	
3FMTR0003	RBCU 3B	FAN MOTOR	X	
3FMTR0005	RBCU 3C	FAN MOTOR	X	
3PENT0003	EC13	ELECTRICAL PENETRATION	X	

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287
SYSTEM: RBCU EQUIPMENT/COMPONENTS

SYSTEM COMPONENT LIST

COMPONENTS				
			LOCATION	
ITEM NUMBER	PLANT IDENTIFICATION NUMBER	GENERIC NAME	INSIDE PRIMARY CONTAINMENT	OUTSIDE PRIMARY CONTAINMENT
3PENT0009	WC2	ELECTRICAL PENETRATION	X	
3PENT0014	WD13	ELECTRICAL PENETRATION	X	

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3CBLE0175 SYSTEM RECU PLANT ID NO. 3EMXS1A	OPERATING TIME	1 YEAR	1 YEAR	31	9	N/A	NONE
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		3	9	SIMULTANEOUS	NONE
MANUFACTURER: OKONITE	PRESSURE PSIA			4	9	SIMULTANEOUS	NONE
SERIAL NUMBER: N/A FUNCTION: CABLE FOR FAN	RELATIVE HUMIDITY %	100	100	NOTE 10	9	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: TYPE 3XJ25002 CABLE FOR R.B. COOLING FAN 3A	RADIATION	3.100E6	2.000E8	23	9	SEQUENTIAL	NONE
LOCATION: BLDG: AUXILIARY ELEV: AREA: PENT. RM.	AGING	40 YRS	40 YRS	NOTE 8	9	SEQUENTIAL	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

3. MDS REPORT NO. OS-73.2,FIG. 2.3-3
4. MDS REPORT NO. OS-73.2,FIG. 2.3-2
9. OKONITE ENGINEERING REPORTS 141 AND N-1.
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER (STEAM FILE OS-815.02). DATED 7/15/80.

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3CBLE0176 SYSTEM RBCU PLANT ID NO. 3EMXS1B	OPERATING TIME	1 YEAR	1 YEAR	31	9	N/A	NONE
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		3	9	SIMULTANEOUS	NONE
MANUFACTURER: OKONITE	PRESSURE PSIA			4	9	SIMULTANEOUS	NONE
SERIAL NUMBER: N/A FUNCTION: CABLE FOR FAN	RELATIVE HUMIDITY %	100	100	NOTE 10	9	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: TYPE 3XJ2502 CABLE FOR R.B. COOLING FAN 3A	RADIATION	3.100E6	2.000E8	23	9	SEQUENTIAL	NONE
LOCATION: BLDG: AUXILIARY ELEV: AREA: PENT. RM.	AGING	40 YRS	40 YRS	NOTE 8	9	SEQUENTIAL	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

3. MDS REPORT NO. OS-73.2,FIG. 2.3-3
4. MDS REPORT NO. OS-73.2,FIG. 2.3-2
9. OKONITE ENGINEERING REPORTS 141 AND N-1.
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER (STEAM FILE OS-815.02). DATED 7/15/80.

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3CBLE0177 SYSTEM RBCU PLANT ID NO. 3EMXS1C	OPERATING TIME	1 YEAR	1 YEAR	31	9	N/A	NONE
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		1	9	SIMULTANEOUS	NONE
MANUFACTURER: OKONITE	PRESSURE PSIA			2	9	SIMULTANEOUS	NONE
SERIAL NUMBER: N/A FUNCTION: CABLE FOR FAN	RELATIVE HUMIDITY %	100	100	NOTE 10	9	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	BORIC ACID SLN.	BOR.ACID	5	9	SIMULTANEOUS	NONE
SERVICE: TYPE 3XJ250G2 CABLE FOR R.B. COOLING FAN 3A	RADIATION	9.100E7	2.000E8	23	9	SEQUENTIAL	NONE
LOCATION: BLDG: REACTOR ELEV: AREA:	AGING	40 YRS	40 YRS	NOTE 8	9	SEQUENTIAL	NONE
FLOOD LEVEL ELEV: 785.8 ABOVE FLOOD LEVEL: YES	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

1. FSAR, CH.14, FIG.14-63
2. FSAR, CH.14, FIG.14-59
5. FSAR SUP.6, Q15; SUP.7, Q4-RES OF 8/11 AND 8/28/70
9. OKONITE ENGINEERING REPORTS 141 AND N-1.
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER (STEAM FILE OS-815.02). DATED 7/15/80

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFICATION	QUALIFICATION	SPECIFICATION	QUALIFICATION		
ITEM NO. 3CBLE0178 SYSTEM RECU PLANT ID NO. 3EMXS1D	OPERATING TIME	1 YEAR	1 YEAR	31	9	N/A	NONE
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		1	9	SIMULTANEOUS	NONE
MANUFACTURER: OKONITE	PRESSURE PSIA			2	9	SIMULTANEOUS	NONE
SERIAL NUMBER: N/A FUNCTION: CABLE FOR FAN	RELATIVE HUMIDITY %	100	100	NOTE 10	9	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	BORIC ACID SLN.	BOR.ACID	5	9	SIMULTANEOUS	NONE
SERVICE: TYPE 3XJ250G2 CABLE FOR R.B. COOLING FAN 3A	RADIATION	9.100E7	2.000E8	23	9	SEQUENTIAL	NONE
LOCATION: BLDG: REACTOR ELEV: AREA:	AGING	40 YRS	40 YRS	NOTE 8	9	SEQUENTIAL	NONE
FLOOD LEVEL ELEV: 785.8 ABOVE FLOOD LEVEL: YES	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

1. FSAR, CH.14, FIG.14-63
2. FSAR, CH.14, FIG.14-59
5. FSAR SUP.6, Q15; SUP.7, Q4-RES OF 8/11 AND 8/28/70
9. OKONITE ENGINEERING REPORTS 141 AND N-1.
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER (STEAM FILE OS-815.02). DATED 7/15/80

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3CBLE0179 SYSTEM RECU PLANT ID NO. 3EMXS83A	OPERATING TIME	1 YEAR	1 YEAR	3	9	N/A	NONE
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		3	9	SIMULTANEOUS	NONE
MANUFACTURER: OKONITE	PRESSURE PSIA			4	9	SIMULTANEOUS	NONE
SERIAL NUMBER: N/A FUNCTION: CABLE FOR FAN	RELATIVE HUMIDITY %	100	100	NOTE 10	9	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: TYPE 3XJ25002 CABLE FOR R.B. COOLING FAN 3B	RADIATION	3.100E6	2.000E8	23	9	SEQUENTIAL	NONE
LOCATION: BLDG: AUXILIARY ELEV: AREA: PENT. RM.	AGING	40 YRS	40 YRS	NOTE 8	9	SEQUENTIAL	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

3. MDS REPORT NO.OS-73.2,FIG. 2.3-3
4. MDS REPORT NO.OS-73.2,FIG. 2.3-2
9. OKONITE ENGINEERING REPORTS 141 AND N-1.
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER (STEAM FILE OS-815.02). DATED 7/15/80.

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3CBLE0180 SYSTEM RBCU PLANT ID NO. 3EMXS83B	OPERATING TIME	1 YEAR	1 YEAR	31	9	N/A	NONE
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		3	9	SIMULTANEOUS	NONE
MANUFACTURER: OKONITE	PRESSURE PSIA			4	9	SIMULTANEOUS	NONE
SERIAL NUMBER: N/A FUNCTION: CABLE FOR FAN	RELATIVE HUMIDITY %	100	100	NOTE 10	9	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: TYPE 3XJ25002 CABLE FOR R.B. COOLING FAN 3B	RADIATION	3.100E6	2.000E8	23	9	SEQUENTIAL	NONE
LOCATION: BLDG: AUXILIARY ELEV: AREA: PENT. RM.	AGING	40 YRS	40 YRS	NOTE 8	9	SEQUENTIAL	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

3. MDS REPORT NO.OS-73.2,FIG. 2.3-3
4. MDS REPORT NO.OS-73.2,FIG. 2.3-2
9. OKONITE ENGINEERING REPORTS 141 AND N-1.
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER (STEAM FILE OS-815.02). DATED 7/15/80.

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3CBLE0181 SYSTEM RBCU PLANT ID NO. 3EMXS83C	OPERATING TIME	1 YEAR	1 YEAR	31	9	N/A	NONE
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		1	9	SIMULTANEOUS	NONE
MANUFACTURER: OKONITE	PRESSURE PSIA			2	9	SIMULTANEOUS	NONE
SERIAL NUMBER: N/A FUNCTION: CABLE FOR FAN	RELATIVE HUMIDITY %	100	100	NOTE 10	9	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	BORIC ACID SOLN.	BOR.ACID	5	9	SIMULTANEOUS	NONE
SERVICE: TYPE 3XJ250G2 CABLE FOR R.B. COOLING FAN 3B	RADIATION	9.100E7	2.000E8	23	9	SEQUENTIAL	NONE
LOCATION: BLDG: REACTOR ELEV: AREA:	AGING	40 YRS	40 YRS	NOTE 8	9	SEQUENTIAL	NONE
FLOOD LEVEL ELEV: 785.8 ABOVE FLOOD LEVEL: YES	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

1. FSAR, CH. 14, FIG. 14-63
2. FSAR, CH. 14, FIG. 14-59
5. FSAR SUP. 6, Q15; SUP. 7, Q4-RES OF 8/11 AND 8/28/70
9. OKONITE ENGINEERING REPORTS 141 AND N-1.
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER (STEAM FILE OS-815.02). DATED 7/15/80

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3CBLE0182 SYSTEM . RBCU PLANT ID NO. 3EMXS83D	OPERATING TIME	1 YEAR	1 YEAR	31	9	N/A	NONE
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		1	9	SIMULTANEOUS	NONE
MANUFACTURER: OKONITE	PRESSURE PSIA			2	9	SIMULTANEOUS	NONE
SERIAL NUMBER: N/A FUNCTION: CABLE FOR FAN	RELATIVE HUMIDITY %	100	100	NOTE 10	9	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	BORIC ACID SOLN.	BOR.ACID	5	9	SIMULTANEOUS	NONE
SERVICE: TYPE 3XJ250G2 CABLE FOR R.B. COOLING FAN 3B	RADIATION	9.100E7	2.000E8	23	9	SEQUENTIAL	NONE
LOCATION: BLDG: REACTOR ELEV: AREA:	AGING	40 YRS	40 YRS	NOTE 8	9	SEQUENTIAL	NONE
FLOOD LEVEL ELEV: 785.8 ABOVE FLOOD LEVEL: YES	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

1. FSAR, CH.14, FIG.14-63
2. FSAR, CH.14, FIG.14-59
5. FSAR SUP.6, Q15; SUP.7, Q4-RES OF 8/11 AND 8/28/70
9. OKONITE ENGINEERING REPORTS 141 AND N-1.
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER (STEAM FILE OS-815.02). DATED 7/15/80

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFICATION	QUALIFICATION	SPECIFICATION	QUALIFICATION		
ITEM NO. 3CBLE0183 SYSTEM RECU PLANT ID NO. 3EMXS45A	OPERATING TIME	1 YEAR	1 YEAR	31	9	N/A	NONE
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		3	9	SIMULTANEOUS	NONE
MANUFACTURER: OKONITE	PRESSURE PSIA			4	9	SIMULTANEOUS	NONE
SERIAL NUMBER: N/A FUNCTION: CABLE FOR FAN	RELATIVE HUMIDITY %	100	100	NOTE 10	9	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: TYPE 3XJ250G2 CABLE FOR R.B. COOLING FAN 3C	RADIATION	3.100E6	2.000E8	23	9	SEQUENTIAL	NONE
LOCATION: BLDG: AUXILIARY ELEV: AREA: PENT. RM.	AGING	40 YRS	40 YRS	NOTE 8	9	SEQUENTIAL	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

3. MDS REPORT NO.OS-73.2,FIG. 2.3-3
4. MDS REPORT NO.OS-73.2,FIG. 2.3-2
9. OKONITE ENGINEERING REPORTS 141 AND N-1.
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER (STEAM FILE OS-815.02). DATED 7/15/80.

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3CBLE0184 SYSTEM RBCU PLANT ID NO. 3EMXS45B	OPERATING TIME	1 YEAR	1 YEAR	31	9	N/A	NONE
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		3	9	SIMULTANEOUS	NONE
MANUFACTURER: OKONITE	PRESSURE PSIA			4	9	SIMULTANEOUS	NONE
SERIAL NUMBER: N/A FUNCTION: CABLE FOR FAN	RELATIVE HUMIDITY %	100	100	NOTE 10	9	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: TYPE 3XJ25002 CABLE FOR R.B. COOLING FAN 3C	RADIATION	3.100E6	2.000E8	23	9	SEQUENTIAL	NONE
LOCATION: BLDG: AUXILIARY ELEV: AREA: PENT. RM.	AGING	40 YRS	40 YRS	NOTE 8	9	SEQUENTIAL	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

3. MDS REPORT NO.OS-73.2,FIG. 2.3-3
4. MDS REPORT NO.OS-73.2,FIG. 2.3-2
9. OKONITE ENGINEERING REPORTS 141 AND N-1.
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER (STEAM FILE OS-815.02). DATED 7/15/80.

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3CBLE0185 SYSTEM REDU PLANT ID NO. 3EMXS45C	OPERATING TIME	1 YEAR	1 YEAR	31	9	N/A	NONE
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		1	9	SIMULTANEOUS	NONE
MANUFACTURER: OKONITE	PRESSURE PSIA			2	9	SIMULTANEOUS	NONE
SERIAL NUMBER: N/A FUNCTION: CABLE FOR FAN	RELATIVE HUMIDITY %	100	100	NOTE 10	9	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	BORIC ACID SOLN.	BOR.ACID	5	9	SIMULTANEOUS	NONE
SERVICE: TYPE 3XJ25002 CABLE FOR R.B. COOLING FAN 3C	RADIATION	9.100E7	2.000E8	23	9	SEQUENTIAL	NONE
LOCATION: BLDG: REACTOR ELEV: AREA:	AGING	40 YRS	40 YRS	NOTE 8	9	SEQUENTIAL	NONE
FLOOD LEVEL ELEV: 785.8 ABOVE FLOOD LEVEL: YES	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

1. FSAR, CH.14, FIG.14-63
2. FSAR, CH.14, FIG.14-59
5. FSAR SUP.6, Q15; SUP.7, Q4-RES OF 8/11 AND 8/28/70
9. OKONITE ENGINEERING REPORTS 141 AND N-1.
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER (STEAM FILE OS-815.02), DATED 7/15/80

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3CBLE0186 SYSTEM RBCU PLANT ID NO. 3EMXS45D	OPERATING TIME	1 YEAR	1 YEAR	31	9	N/A	NONE
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		1	9	SIMULTANEOUS	NONE
MANUFACTURER: OKONITE	PRESSURE PSIA			2	9	SIMULTANEOUS	NONE
SERIAL NUMBER: N/A FUNCTION: CABLE FOR FAN	RELATIVE HUMIDITY %	100	100	NOTE 10	9	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	BORIC ACID SOLN.	BOR.ACID	5	9	SIMULTANEOUS	NONE
SERVICE: TYPE 3XJ250G2 CABLE FOR R.B. COOLING FAN 3C	RADIATION	9.100E7	2.000E8	23	9	SEQUENTIAL	NONE
LOCATION: BLDG: REACTOR ELEV: AREA:	AGING	40 YRS	40 YRS	NOTE 8	9	SEQUENTIAL	NONE
FLOOD LEVEL ELEV: 785.8 ABOVE FLOOD LEVEL: YES	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

1. FSAR, CH.14, FIG.14-63
2. FSAR, CH.14, FIG.14-59
5. FSAR SUP.6, Q15; SUP.7, Q4-RES OF 8/11 AND 8/28/70
9. OKONITE ENGINEERING REPORTS 141 AND N-1.
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER (STEAM FILE OS-815.02). DATED 7/15/80

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3FMTR0001 SYSTEM RBCU PLANT ID NO. RBCU 3A	OPERATING TIME	1 YEAR	1 YR	31	16	N/A	NONE
COMPONENT: FAN MOTOR	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		1	16	SIMULTANEOUS	NONE
MANUFACTURER: RELIANCE	PRESSURE PSIA			2	16	SIMULTANEOUS	NONE
SERIAL NUMBER:							
FUNCTION: RB COOLING	RELATIVE HUMIDITY %	100	100	NOTE 10	16	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	BORIC ACID SOLN	BOR ACID	5	16	SIMULTANEOUS	NONE
SERVICE: REACTOR BUILDING COOLING UNIT FAN MOTOR	RADIATION	6.1E7	1E8	23	16	SEP EFFECTS	NONE
LOCATION: BLDG: REACTOR ELEV: 825 AREA:	AGING	40 YRS	40 YRS	NOTE 8	16	SEQUENTIAL	NONE
FLOOD LEVEL ELEV: 785.8 ABOVE FLOOD LEVEL: YES	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

1. FSAR, CH. 14, FIG. 14-63
2. FSAR, CH. 14, FIG. 14-59
5. FSAR SUP. 6, Q15; SUP. 7, Q4 RES OF 8/11 AND 8/28/70
16. JOY MANUFACTURING CO. TEST REPORT X-604
31. DUKE LETTER (STEAM FILE OS-815.02) DATED 7/15/80.
23. DUKE POWER POST-ACCIDENT RADIATION ANALYSIS STUDY.

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS
10. MAXIMUM HUMIDITY IS 100%.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3FMTR0003 SYSTEM RBCU PLANT ID NO. RBCU 3B	OPERATING TIME	1 YEAR	1 YR	31	16	N/A	NONE
COMPONENT: FAN MOTOR	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		1	16	SIMULTANEOUS	NONE
MANUFACTURER: RELIANCE SERIAL NUMBER:	PRESSURE PSIA			2	16	SIMULTANEOUS	NONE
FUNCTION: RB COOLING	RELATIVE HUMIDITY %	100	100	NOTE 10	16	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	BORIC ACID SOLN	BOR ACID	5	16	SIMULTANEOUS	NONE
SERVICE: REACTOR BUILDING COOLING UNIT FAN MOTOR	RADIATION	6.1E7	1E8	23	16	SEP EFFECTS	NONE
LOCATION: BLDG: REACTOR ELEV: 825 AREA:	AGING	40 YRS	40 YRS	NOTE 8	16	SEQUENTIAL	NONE
FLOOD LEVEL ELEV: 785.8 ABOVE FLOOD LEVEL: YES	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

1. FSAR, CH.14, FIG.14-63
2. FSAR, CH.14, FIG.14-59
5. FSAR SUP.6 Q15; SUP.7, Q4 RES OF 8/11 AND 8/28/70
16. JOY MANUFACTURING CO. TEST REPORT X-604
31. DUKE LETTER (STEAM FILE OS-815.02) DATED 7/15/80.
23. DUKE POWER POST-ACCIDENT RADIATION ANALYSIS STUDY.

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS
10. MAXIMUM HUMIDITY IS 100%.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3FMTR0005 SYSTEM RBCU PLANT ID NO. RBCU 3C	OPERATING TIME	1 YEAR	1 YEAR	31	27	N/A	NONE
COMPONENT: FAN MOTOR	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		1	16	SIMULTANEOUS	NONE
MANUFACTURER: RELIANCE	PRESSURE PSIA			2	16	SIMULTANEOUS	NONE
SERIAL NUMBER:							
FUNCTION: RB COOLING	RELATIVE HUMIDITY %	100	100	NOTE 10	16	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	BORIC ACID SOLN	BOR ACID	5	16	SIMULTANEOUS	NONE
SERVICE: REACTOR BUILDING COOLING UNIT FAN MOTOR	RADIATION	6.1E7	1E8	23	16	SEP EFFECTS	NONE
LOCATION: BLDG: REACTOR ELEV: 825 AREA:	AGING	40 YRS	40 YRS	NOTE 8	16	SEQUENTIAL	NONE
FLOOD LEVEL ELEV: 785.8 ABOVE FLOOD LEVEL: YES	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

1. FSAR, CH.14, FIG.14-63
2. FSAR, CH.14, FIG.14-59
5. FSAR SUP.6, Q15; SUP.7, Q4 RES OF 8/11 AND 8/28/70
16. JOY MANUFACTURING CO. TEST REPORT X-604
31. DUKE LETTER (STEAM FILE OS-815.02) DATED 7/15/80.
23. DUKE POWER POST-ACCIDENT RADIATION ANALYSIS STUDY.

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS
10. MAXIMUM HUMIDITY IS 100%

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3PENT0003 SYSTEM RBCU PLANT ID NO. EC13	OPERATING TIME	1 YEAR	1 YEAR	31	18	SIMULTANEOUS	NONE
COMPONENT: ELECTRICAL PENETRATION	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		1	18	SIMULTANEOUS	NONE
MANUFACTURER: VIKING	PRESSURE PSIA			2	18	SIMULTANEOUS	NONE
SERIAL NUMBER: B25							
FUNCTION: POWER FOR RB EQUIPMENT	RELATIVE HUMIDITY %	100	100	NOTE 10	18	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	BORIC ACID SOLN	N/A	N/A	NOTE 3	N/A	NONE
SERVICE: ELECTRICAL PENETRATION ASSEMBLY	RADIATION	6.103E7	1E8	23	18	SEQUENTIAL	NONE
LOCATION: BLDG: REACTOR ELEV: 824 AREA: QA96	AGING	40 YRS	40 YRS	NOTE 8	18	SEQUENTIAL	NONE
FLOOD LEVEL ELEV: 785.8 ABOVE FLOOD LEVEL: YES	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

1. FSAR, CH. 14, FIG. 14-63
2. FSAR, CH. 14, FIG. 14-59
18. TEST REPORT QTP 118, 119, 120, 124, VTR 363, QAI 003 -70 AI LTRS 7/23/70, 5/28/71
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER (STEAM FILE OS-815.02). DATED 7/15/80

NOTES:

3. PROTECTED FROM SPRAY.
8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3EENT0009 SYSTEM RBCU PLANT ID NO. WC2	OPERATING TIME	1 YEAR	1 YEAR	31	18	SIMULTANEOUS	NONE
COMPONENT: ELECTRICAL PENETRATION	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		1	18	SIMULTANEOUS	NONE
MANUFACTURER: VIKING	PRESSURE PSIA			2	18	SIMULTANEOUS	NONE
SERIAL NUMBER: B18							
FUNCTION: POWER FOR RB EQUIPMENT	RELATIVE HUMIDITY %	100	100	NOTE 10	18	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	BORIC AC ID SOLN	N/A	N/A	NOTE 3	N/A	NONE
SERVICE: ELECTRICAL PENETRATION ASSEMBLY	RADIATION	6.103E7	1E8	23	18	SEQUENTIAL	NONE
LOCATION: BLDG: REACTOR ELEV: 825 AREA: W93	AGING	40 YRS	40 YRS	NOTE 8	18	SEQUENTIAL	NONE
FLOOD LEVEL ELEV: 785.8 ABOVE FLOOD LEVEL: YES	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

1. FSAR, CH. 14, FIG. 14-63
2. FSAR, CH. 14, FIG. 14-59
18. TEST REPORT QTP 118, 119, 120, 124, VTR 363, QAI 003 -70 AI LTRS 7/23/70, 5/28/71
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER (STEAM FILE OS-815.02). DATED 7/15/80

NOTES:

3. PROTECTED FROM SPRAY.
8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFICATION	QUALIFICATION	SPECIFICATION	QUALIFICATION		
ITEM NO. 3PENT0014 SYSTEM RECU PLANT ID NO. WD13	OPERATING TIME	1 YEAR	1 YEAR	31	18	SIMULTANEOUS	NONE
COMPONENT: ELECTRICAL PENETRATION	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		1	18	SIMULTANEOUS	NONE
MANUFACTURER: VIKING	PRESSURE PSIA			2	18	SIMULTANEOUS	NONE
SERIAL NUMBER: B6	RELATIVE HUMIDITY %	100	100	NOTE 10	18	SIMULTANEOUS	NONE
FUNCTION: POWER FOR RB EQUIPMENT	CHEMICAL SPRAY	BORIC ACID SOLN	N/A	N/A	NOTE 3	N/A	NONE
ACCURACY: SPEC: N/A DEMON: N/A	RADIATION	6.103E7	1E8	23	18	SEQUENTIAL	NONE
SERVICE: ELECTRICAL PENETRATION ASSEMBLY	AGING	40 YRS	40 YRS	NOTE 8	18	SEQUENTIAL	NONE
LOCATION: BLDG: REACTOR ELEV: 821 AREA: W91							
FLOOD LEVEL ELEV: 785.8 ABOVE FLOOD LEVEL: YES	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

1. FSAR, CH. 14, FIG. 14-63
2. FSAR, CH. 14, FIG. 14-59
18. TEST REPORT QTP 118, 119, 120, 124, VTR 363 QAI 003 -70 AI LTRS 7/23/70, 5/28/71
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER (STEAM FILE OS-815.02). DATED 7/15/80

NOTES:

3. PROTECTED FROM SPRAY.
8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287
SYSTEM: RBS EQUIPMENT/COMPONENTS

SYSTEM COMPONENT LIST

COMPONENTS			LOCATION	
ITEM NUMBER	PLANT IDENTIFICATION NUMBER	GENERIC NAME	INSIDE PRIMARY CONTAINMENT	OUTSIDE PRIMARY CONTAINMENT
3CBLE0318	3EMXS39	CABLE		X
3CBLE0319	3EMXS3902	CABLE		X
3CBLE0321	3EMXS79	CABLE		X
3CBLE0322	3EMXS7902	CABLE		X
3CBLE0387	3EPTC10	CABLE		X
3CBLE0393	3EPTD11	CABLE		X
3CBLE0468	3MXS36	CABLE		X
3CBLE0469	3MXS64	CABLE		X
3PMTR0004	3A	PUMP MOTOR		X
3PMTR0008	3B	PUMP MOTOR		X
3VMTR0024	3BS1	VALVE MOTOR		X
3VMTR0035	3BS2	VALVE MOTOR		X
3VMTR0050	3BS3	VALVE MOTOR		X
3VMTR0051	3BS4	VALVE MOTOR		X

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3CBLE0318 SYSTEM RBS PLANT ID NO. 3EMXS39	OPERATING TIME	1 YEAR	1 YEAR	31	8	N/A	NONE
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		N/A	N/A	N/A	NONE
MANUFACTURER: OKONITE	PRESSURE PSIA			N/A	N/A	N/A	NONE
SERIAL NUMBER: N/A FUNCTION: CABLE FOR VALVE	RELATIVE HUMIDITY %	100	100	NOTE 10	8	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: TYPE 3XJ10G2 CABLE FOR VALVE 3BS-1	RADIATION	3.100E6	3.500E7	23	8	SEQUENTIAL	NONE
LOCATION: BLDG: AUXILIARY ELEV: 809.25 AREA: PENT. RM.	AGING	40 YRS	40 YRS	NOTE 8	8	SEQUENTIAL	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

8. OKONITE ENGINEERING REPORT 110E.
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER (STEAM FILE OS-815.02). DATED 7/15/80.

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3CBLE0319 SYSTEM RBS PLANT ID NO. 3EMXS3902	OPERATING TIME	1 YEAR	1 YEAR	31	9	N/A	NONE
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		N/A	N/A	N/A	NONE
MANUFACTURER: OKONITE	PRESSURE PSIA			N/A	N/A	N/A	NONE
SERIAL NUMBER: N/A FUNCTION: CABLE FOR VALVE	RELATIVE HUMIDITY %	100	100	NOTE 10	9	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: TYPE 3XJ12G1 CABLE FOR VALVE 3BS-1	RADIATION	3.100E6	2.000E8	23	9	SEQUENTIAL	NONE
LOCATION: BLDG: AUXILIARY ELEV: 809.25 AREA: PENT. RM.	AGING	40 YRS	40 YRS	NOTE 8	9	SEQUENTIAL	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

9. OKONITE ENGINEERING REPORTS 141 AND N-1.
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER (STEAM FILE OS-815.02). DATED 7/15/80.

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3CBLE0321 SYSTEM RBS PLANT ID NO. 3EMXS79	OPERATING TIME	1 YEAR	1 YEAR	31	8	N/A	NONE
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		N/A	N/A	N/A	NONE
MANUFACTURER: OKONITE	PRESSURE PSIA			N/A	N/A	N/A	NONE
SERIAL NUMBER: N/A FUNCTION: CABLE FOR VALVE	RELATIVE HUMIDITY %	100	100	NOTE 10	8	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: TYPE 3XJ602 CABLE FOR VALVE 3BS-2	RADIATION	3.100E6	3.500E7	23	8	SEQUENTIAL	NONE
LOCATION: BLDG: AUXILIARY ELEV: 809.25 AREA: PENT. RM.	AGING	40 YRS	40 YRS	NOTE 8	8	SEQUENTIAL	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

8. OKONITE ENGINEERING REPORT 110E.
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER (STEAM FILE OS-815.02). DATED 7/15/80.

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3CBLE0322 SYSTEM RBS PLANT ID NO. 3EMXS7902	OPERATING TIME	1 YEAR	1 YEAR	31	9	N/A	NONE
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		N/A	N/A	N/A	NONE
MANUFACTURER: OKONITE	PRESSURE PSIA			N/A	N/A	N/A	NONE
SERIAL NUMBER: N/A FUNCTION: CABLE FOR VALVE	RELATIVE HUMIDITY %	100	100	NOTE 10	9	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: TYPE 3XJ12G1 CABLE FOR VALVE 3BS-2	RADIATION	3.100E6	2.000E8	23	9	SEQUENTIAL	NONE
LOCATION: BLDG: AUXILIARY ELEV: 809.25 AREA: PENT. RM.	AGING	40 YRS	40 YRS	NOTE 8	9	SEQUENTIAL	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

9. OKONITE ENGINEERING REPORTS 141 AND N-1.
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER (STEAM FILE OS-815.02). DATED 7/15/80.

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3CBLE0387 SYSTEM RBS PLANT ID NO. 3EPTC10	OPERATING TIME	10 DAY	10 DAYS	31	8,9,30	N/A	NONE
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		N/A	N/A	N/A	NONE
MANUFACTURER: OKONITE	PRESSURE PSIA			N/A	N/A	N/A	NONE
SERIAL NUMBER: N/A FUNCTION: CABLE FOR PUMP MOTOR	RELATIVE HUMIDITY %	100	100	NOTE 10	8,9,30	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: TYPE 3XJ2G5 CABLE FOR R.B. SPRAY PUMP MOTOR 3A	RADIATION	3.900E6	1.000E8	23	8,9,30	SEQUENTIAL	NONE
LOCATION: BLDG: AUXILIARY ELEV: 758.0 AREA: T88	AGING	40 YRS	40 YRS	NOTE 8	8,9,30	SEQUENTIAL	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

8. OKONITE ENGINEERING REPORT 110E.
9. OKONITE ENGINEERING REPORT 141 AND N-1.
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
30. OKONITE ENGINEERING REPORT 127.
31. DUKE LETTER (STEAM FILE OS-815.02). DATED 7/15/80.

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3CBLE0393 SYSTEM RBS PLANT ID NO. 3EPTD11	OPERATING TIME	10 DAY	10 DAYS	31	8,9,30	N/A	NONE
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		N/A	N/A	N/A	NONE
MANUFACTURER: OKONITE	PRESSURE PSIA			N/A	N/A	N/A	NONE
SERIAL NUMBER: N/A FUNCTION: CABLE FOR PUMP MOTOR	RELATIVE HUMIDITY %	100	100	NOTE 10	8,9,30	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: TYPE 3XJ205 CABLE FOR R.B. SPRAY PUMP MOTOR 3B	RADIATION	1.300E6	1.000E8	23	8,9,30	SEQUENTIAL	NONE
LOCATION: BLDG: AUXILIARY ELEV: 758.0 AREA: T90	AGING	40 YRS	40 YRS	NOTE 8	8,9,30	SEQUENTIAL	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

8. OKONITE ENGINEERING REPORT 110E.
9. OKONITE ENGINEERING REPORT 141 AND N-1.
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
30. OKONITE ENGINEERING REPORT 127.
31. DUKE LETTER (STEAM FILE OS-815.02), DATED 7/15/80.

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3CBLE0468 SYSTEM RBS PLANT ID NO. 3MXS36	OPERATING TIME	10 DAY	10 DAY	31	9	N/A	NONE
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		N/A	N/A	N/A	NONE
MANUFACTURER: OKONITE	PRESSURE PSIA			N/A	N/A	N/A	NONE
SERIAL NUMBER: N/A							
FUNCTION: CABLE FOR VALVE	RELATIVE HUMIDITY %	100	100	NOTE 10	9	SEQUENTIAL	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: TYPE 12XJ12G1 CABLE FOR VALVE 3BS3	RADIATION	1.4E6	2.0E8	23	9	SEQUENTIAL	NONE
LOCATION: BLDG: AUXILIARY ELEV: 766.0 AREA: S89	AGING	40 YRS	40 YRS	NOTE 8	9	SEQUENTIAL	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

9. OKONITE ENGINEERING REPORTS 141 AND N-1
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY
31. DUKE LETTER (STEAM FILE OS-815.02) DATED 7/15/80.

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3CBLE0469 SYSTEM RBS PLANT ID NO. 3MXS64	OPERATING TIME	10 DAY	10 DAY	31	9	N/A	NONE
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		N/A	N/A	N/A	NONE
MANUFACTURER: OKONITE	PRESSURE PSIA			N/A	N/A	N/A	NONE
SERIAL NUMBER: N/A FUNCTION: CABLE FOR VALVE	RELATIVE HUMIDITY %	100	100	NOTE 10	9	SEQUENTIAL	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: TYPE 12XJ12G1 CABLE FOR VALVE 3BS4	RADIATION	3.9E6	2.0E8	23	9	SEQUENTIAL	NONE
LOCATION: BLDG: AUXILIARY ELEV: 765.0 AREA: T87	AGING	40 YRS	40 YRS	NOTE 8	9	SEQUENTIAL	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

9. OKONITE ENGINEERING REPORTS 141 AND N-1
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY
31. DUKE LETTER (STEAM FILE OS-815.02) DATED 7/15/80.

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3PMTR0004 SYSTEM RBS PLANT ID NO. 3A	OPERATING TIME	10DAYS	10DAYS	31	27	N/A	NONE
COMPONENT: PUMP MOTOR	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		N/A	N/A	N/A	NONE
MANUFACTURER: WESTINGHSE SERIAL NUMBER:	PRESSURE PSIA			N/A	N/A	N/A	NONE
FUNCTION: RB SPRAY	RELATIVE HUMIDITY %	100	100	NOTE 10	27	TYPE TEST	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: REACTOR BUILDING SPRAY PUMP MOTOR	RADIATION	3.9E6	2.0E8	23	26	SEQUENTIAL	NONE
LOCATION: BLDG: AUXILIARY ELEV: 758.2 AREA: T88	AGING	40YRS.	40YRS.	NOTE 8	27	TYPE TEST	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

23 DUKE POWER POST ACCIDENT RADIATION ANALYSIS STUDY
26. WESTINGHOUSE WCAP 7829
27. WESTINGHOUSE WCAP 8754
31. DUKE LETTER (STEAM FILE OS-815.02) DATED 7/15/80.

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100 PERCENT

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3PMTR0008 SYSTEM RBS PLANT ID NO. 3B	OPERATING TIME	10DAYS	10DAYS	31	27	N/A	NONE
COMPONENT: PUMP MOTOR	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		N/A	N/A	N/A	NONE
MANUFACTURER: WESTINGHSE SERIAL NUMBER:	PRESSURE PSIA			N/A	N/A	N/A	NONE
FUNCTION: RB SPRAY	RELATIVE HUMIDITY %	100	100	NOTE 10	27	TYPE TEST	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: REACTOR BUILDING SPRAY PUMP MOTOR	RADIATION	1.3E6	2.0E8	23	26	SEQUENTIAL	NONE
LOCATION: BLDG: AUXILIARY ELEV: 758.25 AREA: T89	AGING	40YRS.	40YRS.	NOTE 8	27	SEQUENTIAL	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

23 DUKE POWER POST ACCIDENT RADIATION ANALYSIS STUDY
26. WESTINGHOUSE WCAP 7829
27. WESTINGHOUSE WCAP 8754
31. DUKE LETTER (STEAM FILE OS-815.02) DATED 7/15/80.

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3VMTR0024 SYSTEM RBS PLANT ID NO. 3BS1	OPERATING TIME	1 YEAR	1 YEAR	31	21	SIMULTANEOUS	NONE
COMPONENT: VALVE MOTOR	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		N/A	N/A	N/A	NONE
MANUFACTURER: LIMITORQUE	PRESSURE PSIA			N/A	N/A	N/A	NONE
SERIAL NUMBER: 89522J							
FUNCTION: RB ISOLATION	RELATIVE HUMIDITY %	100	100	NOTE 10	21	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: REACTOR BLDG. SPRAY HEADER NUMBER 3A INLET VALVE	RADIATION	1.29E6	2.0E8	23	21	TYPE TEST	NONE
LOCATION: BLDG: AUXILIARY ELEV: 809.2 AREA: PENT. RM.	AGING	40YRS.	40 YRS	NOTE 8	21	TYPE TEST	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

21. LIMITORQUE TEST REPORT B0003.
23. DUKE POWER POST ACCIDENT RADIATION ANALYSIS
31. DUKE LETTER (STEAM FILE OS-815.02) DATED 7/15/80.

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3VMTR0035 SYSTEM RBS PLANT ID NO. 3BS2	OPERATING TIME	1 YEAR	1 YEAR	31	21	SIMULTANEOUS	NONE
COMPONENT: VALVE MOTOR	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		N/A	N/A	N/A	NONE
MANUFACTURER: LIMITORQUE	PRESSURE PSIA			N/A	N/A	N/A	NONE
SERIAL NUMBER: 89523A							
FUNCTION: RB ISOLATION	RELATIVE HUMIDITY %	100	100	NOTE 10	21	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: REACTOR BLDG. SPRAY HEADER NUMBER 3A INLET VALVE	RADIATION	1.29E6	2.0E8	23	21	TYPE TEST	NONE
LOCATION: BLDG: AUXILIARY ELEV: 809.2 AREA: PENT. RM.	AGING	40YRS.	40 YRS	NOTE 8	21	TYPE TEST	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

21. LIMITORQUE TEST REPORT B0003.
23. DUKE POWER POST ACCIDENT RADIATION ANALYSIS
31. DUKE LETTER (STEAM FILE OS-815.02) DATED 7/15/80.

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFICATION	QUALIFICATION	SPECIFICATION	QUALIFICATION		
ITEM NO. 3VMTR0050 SYSTEM RBS PLANT ID NO. 3BS3	OPERATING TIME	10 DAY	16 DAY	31	21	SIMULTANEOUS	NOTE 20
COMPONENT: VALVE MOTOR	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		N/A	N/A	N/A	NONE
MANUFACTURER: LIMITORQUE SERIAL NUMBER:	PRESSURE PSIA			N/A	N/A	N/A	NONE
FUNCTION: BWST ISOLATION	RELATIVE HUMIDITY %	100	100	NOTE 10	21	SIMULTANEOUS	NOTE 20
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: BWST ISOLATION TO RB SPRAY PUMP 3A SUCTION	RADIATION	3.9E6	2.0E8	23	21	TYPE TEST	NOTE 20
LOCATION: BLDG: AUXILIARY ELEV: 765 AREA: S-T/89-90	AGING	40 YRS	40 YRS	NOTE 8	21	TYPE TEST	NOTE 20
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

21. LIMITORQUE TEST REPORT B0003
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY
31. DUKE LETTER (STEAM FILE OS-815.02) DATED 7/15/80

NOTES:

10. MAXIMUM HUMIDITY IS 100%.
8. EXPECTED PLANT LIFE IS 40 YEARS.
20. DOCUMENTATION IS BEING PURSUED WITH LIMITORQUE PER DUKE LETTER OF 8/8/80. RESPONSE EXPECTED BY 10/1/80.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3VMTR0051 SYSTEM RBS PLANT ID NO. 3BS4	OPERATING TIME	10 DAY	16 DAY	31	21	SIMULTANEOUS	NOTE 20
COMPONENT: VALVE MOTOR	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		N/A	N/A	N/A	NONE
MANUFACTURER: LIMITORQUE SERIAL NUMBER:	PRESSURE PSIA			N/A	N/A	N/A	NONE
FUNCTION: BWST ISOLATION	RELATIVE HUMIDITY %	100	100	NOTE 10	21	SIMULTANEOUS	NOTE 20
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: BWST ISOLATION TO RB SPRAY PUMP 3B SUCTION	RADIATION	3.9E6	2.0E8	23	21	TYPE TEST	NOTE 20
LOCATION: BLDG: AUXILIARY ELEV: 765 AREA: S-T/89-90	AGING	40 YRS	40 YRS	NOTE 8	21	TYPE TEST	NOTE 20
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

21. LIMITORQUE TEST REPORT B0003
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY
31. DUKE LETTER (STEAM FIL OS-815.02) DATED 7/15/80

NOTES:

10. MAXIMUM HUMIDITY IS 100%.
8. EXPECTED PLANT LIFE IS 40 YEARS.
20. DOCUMENTATION IS BEING PURSUED WITH LIMITORQUE PER DUKE LETTER OF 8/8/80. RESPONSE EXPECTED BY 10/1/80.

FACILITY: OCONEE NUCLEAR STATION SYSTEM COMPONENT LIST
UNIT: 3
DOCKET: 50-287
SYSTEM: RBV EQUIPMENT/COMPONENTS

COMPONENTS				
			LOCATION	
ITEM NUMBER	PLANT IDENTIFICATION NUMBER	GENERIC NAME	INSIDE PRIMARY CONTAINMENT	OUTSIDE PRIMARY CONTAINMENT
3CBLE0195	3EMXS4	CABLE		X
3CBLE0196	3EMXS4A	CABLE	X	
3CBLE0198	3EMXS7	CABLE		X
3CBLE0199	3EMXS703	CABLE		X
3CBLE0200	3EMC819	CABLE		X
3CBLE0201	3EMXS7A	CABLE	X	
3CBLE0202	3EMXS703A	CABLE	X	
3CBLE0203	3EMXS37	CABLE		X
3CBLE0204	3EMC854	CABLE		X
3CBLE0205	3EMXS37A	CABLE	X	
3CBLE0206	3EMXS37B	CABLE	X	
3CBLE0224	3EMXS403	CABLE		X
3CBLE0282	3EMC811	CABLE		X
3CBLE0283	3EMC812	CABLE		X
3CBLE0284	1Z14G.6	CABLE		X
3CBLE0285	3EMC813	CABLE		X

FACILITY: OCONEE NUCLEAR STATION SYSTEM COMPONENT LIST
UNIT: 3
DOCKET: 50-287
SYSTEM: RBV EQUIPMENT/COMPONENTS

COMPONENTS				
			LOCATION	
ITEM NUMBER	PLANT IDENTIFICATION NUMBER	GENERIC NAME	INSIDE PRIMARY CONTAINMENT	OUTSIDE PRIMARY CONTAINMENT
3CBLE0286	3EMC814	CABLE		X
3CBLE0287	1Z14G.6	CABLE		X
3CBLE0288	3EMC815	CABLE		X
3CBLE0289	3EMC816	CABLE		X
3CBLE0290	3EMC817	CABLE		X
3CBLE0291	3EMC818	CABLE		X
3CBLE0292	1Z14G.6	CABLE		X
3CBLE0293	3EMC825	CABLE		X
3CBLE0294	3EMC826	CABLE		X
3CBLE0295	3EMC826A	CABLE		X
3CBLE0296	3EMC826B	CABLE		X
3CBLE0297	1Z14G.6	CABLE		X
3CBLE0298	3EMC827	CABLE		X
3CBLE0299	3EMC828	CABLE		X
3CBLE0300	1Z14G.6	CABLE		X
3CBLE0324	3EMXS35	CABLE		X

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287
SYSTEM: RBV EQUIPMENT/COMPONENTS

SYSTEM COMPONENT LIST

COMPONENTS				
			LOCATION	
ITEM NUMBER	PLANT IDENTIFICATION NUMBER	GENERIC NAME	INSIDE PRIMARY CONTAINMENT	OUTSIDE PRIMARY CONTAINMENT
3CBLE0326	3EMXS80	CABLE		X
3CBLE0347	3EMXS9	CABLE		X
3CBLE0349	3EMXS5	CABLE		X
3FMTR0002	3A	FAN MOTOR		X
3FMTR0004	3B	FAN MOTOR		X
3PENT0016	ED11	ELECTRICAL PENETRATION	X	
3PENT0017	WD7	ELECTRICAL PENETRATION	X	
3PRSW0011	3PS60	PRESSURE SWITCH		X
3PRSW0012	3PS61	PRESSURE SWITCH		X
3SLND0005	3SV31	SOLENOID VALVE		X
3SLND0006	3SV32	SOLENOID VALVE		X
3SLND0008	3SV34	SOLENOID VALVE		X
3SLND0012	3SV75	SOLENOID VALVE		X
3SLND0013	3SV76	SOLENOID VALVE		X
3TBOX0010	TB2195	12 POLE TERMINAL BLOCK		X
3TBOX0011	TB2196	12 POLE TERMINAL BLOCK		X

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287
SYSTEM: RBV EQUIPMENT/COMPONENTS

SYSTEM COMPONENT LIST

COMPONENTS				
			LOCATION	
ITEM NUMBER	PLANT IDENTIFICATION NUMBER	GENERIC NAME	INSIDE PRIMARY CONTAINMENT	OUTSIDE PRIMARY CONTAINMENT
3TBOX0012	TB2199	12 POLE TERMINAL BLOCK		X
3TBOX0013	TB2200	12 POLE TERMINAL BLOCK		X
3TBOX0014	TB2201	12 POLE TERMINAL BLOCK		X
3TBOX0015	TB2202	12 POLE TERMINAL BLOCK		X
3TBOX0110	TB2195	TRANSZORB		X
3TBOX0111	TB2196	TRANSZORB		X
3TBOX0112	TB2199	TRANSZORB		X
3TBOX0113	TB2200	TRANSZORB		X
3TBOX0114	TB2201	TRANSZORB		X
3TBOX0115	TB2202	TRANSZORB		X
3VMTR0005	3PR1	VALVE MOTOR	X	
3VMTR0006	3PR6	VALVE MOTOR	X	
3VMTR0022	3PR7	VALVE MOTOR	X	
3VMTR0023	3PR9	VALVE MOTOR	X	
3VMTR0036	3PR19	VALVE MOTOR		X

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3CBLE0195 SYSTEM REV PLANT ID NO. 3EMXS4	OPERATING TIME	30 MIN	7.5DAY	31	8	N/A	NONE
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		3	8	SEQUENTIAL	NONE
MANUFACTURER: OKONITE	PRESSURE PSIA			4	8	SIMULTANEOUS	NONE
SERIAL NUMBER: N/A FUNCTION: CABLE FOR VALVE	RELATIVE HUMIDITY %	100	100	NOTE 10	8	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: TYPE 3XJ6GX CABLE FOR VALVE 3PR-1	RADIATION	3.100E6	3.500E7	23	8	SEQUENTIAL	NONE
LOCATION: BLDG: AUXILIARY ELEV: AREA: PENT. RM.	AGING	40 YRS	40 YRS	NOTE 8	8	SEQUENTIAL	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

3. MDS REPORT NO.OS-73.2,FIG. 2.3-3
4. MDS REPORT NO.OS-73.2,FIG. 2.3-2
8. OKONITE ENGINEERING REPORT 110E
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER (STEAM FILE OS-815.02). DATED 7/15/80.

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIUM HUMIDITY IS 10 0%

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3CBLE0196 SYSTEM REV PLANT ID NO. 3EMXS4A	OPERATING TIME	30 MIN	7.5DAY	31	8	N/A	NONE
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		1	8	SEQUENTIAL	NONE
MANUFACTURER: OKONITE	PRESSURE PSIA			2	8	SIMULTANEOUS	NONE
SERIAL NUMBER: N/A FUNCTION: CABLE FOR VALVE	RELATIVE HUMIDITY %	100	100	NOTE 10	8	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	BORIC ACID SOLN.	BOR.ACID	5	8	SIMULTANEOUS	NONE
SERVICE: TYPE 3XJ6G2 CABLE FOR VALVE 3PR-1	RADIATION	3.2E7	3.500E7	23	8	SEQUENTIAL	NONE
LOCATION: BLDG: REACTOR ELEV: AREA:	AGING	40 YRS	40 YRS	NOTE 8	8	SEQUENTIAL	NONE
FLOOD LEVEL ELEV: 785.8 ABOVE FLOOD LEVEL: YES	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

1. FSAR, CH.14, FIG.14-63
2. FSAR, CH.14, FIG.14-59
5. FSAR SUP.6, Q15; SUP.7, Q4-RES OF 8/11 AND 8/28/70
8. OKONITE ENGINEERING REPORT 110E
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS

10. MAXIMUM HUMIDITY IS 100%.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3CBLE0198 SYSTEM REV PLANT ID NO. 3EMXS7	OPERATING TIME	30 MIN	7.5DAY	31	8	N/A	NONE
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		3	8	SEQUENTIAL	NONE
MANUFACTURER: OKONITE	PRESSURE PSIA			4	8	SIMULTANEOUS	NONE
SERIAL NUMBER: N/A FUNCTION: CABLE FOR VALVE	RELATIVE HUMIDITY %	100	100	NOTE 10	8	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: NN/A	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: TYPE 3XJ6G2 CABLE FOR VALVE 3PR-6	RADIATION	3.100E6	3.500E7	23	8	SEQUENTIAL	NONE
LOCATION: BLDG: AUXILIARY ELEV: AREA: PENT. RM.	AGING	40 YRS	40 YRS	NOTE 8	9	SEQUENTIAL	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

3. MDS REPORT NO.OS-73.2,FIG. 2.3-3
4. MDS REPORT NO.OS-73.2,FIG. 2.3-2
8. OKONITE ENGINEERING REPORT 110E
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER (STEAM FILE OS-815.02). DATED 7/15/80.

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIUM HUMIDITY IS 10 0%

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3CBLE0199 SYSTEM REV PLANT ID NO. 3EMXS703	OPERATING TIME	30 MIN	7.5DAY	31	8	N/A	NONE
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		3	8	SEQUENTIAL	NONE
MANUFACTURER: OKONITE	PRESSURE PSIA			4	8	SIMULTANEOUS	NONE
SERIAL NUMBER: N/A FUNCTION: CABLE FOR VALVE	RELATIVE HUMIDITY %	100	100	NOTE 10	8	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: TYPE 8XJ1201 CABLE FOR VALVE 3PR-6	RADIATION	3.100E6	3.500E7	23	8	SEQUENTIAL	NONE
LOCATION: BLDG: AUXILIARY ELEV: AREA: PENT. RM.	AGING	40 YRS	40 YRS	NOTE 8	8	SEQUENTIAL	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

3. MDS REPORT NO.OS-73.2,FIG. 2.3-3
4. MDS REPORT NO.OS-73.2,FIG. 2.3-2
8. OKONITE ENGINEERING REPORT 110E
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER (STEAM FILE OS-815.02). DATED 7/15/80.

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIUM HUMIDITY IS 10 0%

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3CBLE0200 SYSTEM REV PLANT ID NO. 3EMC819	OPERATING TIME	30 MIN	7.5DAY	31	9	N/A	NONE
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		3	9	SIMULTANEOUS	NONE
MANUFACTURER: OKONITE	PRESSURE PSIA			4	9	SIMULTANEOUS	NONE
SERIAL NUMBER: N/A FUNCTION: CABLE FOR VALVE	RELATIVE HUMIDITY %	100	100	NOTE 10	9	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: TYPE 3XJ12G1 CABLE FOR VALVE 3PR-6	RADIATION	3.100E6	2.000E8	23	9	SEQUENTIAL	NONE
LOCATION: BLDG: AUXILIARY ELEV: AREA: PENT. RM.	AGING	40 YRS	40 YRS	NOTE 8	9	SEQUENTIAL	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

3. MDS REPORT NO.OS-73.2,FIG. 2.3-3
4. MDS REPORT NO.OS-73.2,FIG. 2.3-2
9. OKONITE ENGINEERING REPORT 141
9. OKONITE ENGINEERING REPORTS 141 AND N-1.
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER (STEAM FILE OS-815.02). DATED 7/15/80

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIUM HUMIDITY IS 10 0%

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3CBLE0201 SYSTEM REV PLANT ID NO. 3EMXS7A	OPERATING TIME	30 MIN	7.5DAY	31	8	N/A	NONE
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		1	8	SEQUENTIAL	NONE
MANUFACTURER: OKONITE	PRESSURE PSIA			2	8	SIMULTANEOUS	NONE
SERIAL NUMBER: N/A							
FUNCTION: CABLE FOR VALVE	RELATIVE HUMIDITY %	100	100	NOTE 10	8	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	BORIC ACID SOLN.	BOR.ACID	5	8	SIMULTANEOUS	NONE
SERVICE: TYPE 3XJ1002 CABLE FOR VALVE 3PR-6	RADIATION	3.200E7	3.500E7	23	8	SEQUENTIAL	NONE
LOCATION: BLDG: REACTOR ELEV: AREA:	AGING	40 YRS	40 YRS	NOTE 8	8	SEQUENTIAL	NONE
FLOOD LEVEL ELEV: 785.8 ABOVE FLOOD LEVEL: YES	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

1. FSAR, CH.14, FIG.14-63
2. FSAR, CH.14, FIG.14-59
5. FSAR SUP.6, Q15; SUP.7, Q4-RES OF 8/11 AND 8/28/70
8. OKONITE ENGINEERING REPORT 110E
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER (STEAM FILE OS-815.02). DATED 7/15/80

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3CBLE0202 SYSTEM REV PLANT ID NO. 3EMXS703A	OPERATING TIME	30 MIN	7.5DAY	31	9	N/A	NONE
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		1	9	SIMULTANEOUS	NONE
MANUFACTURER: OKONITE	PRESSURE PSIA	-		2	9	SIMULTANEOUS	NONE
SERIAL NUMBER: N/A FUNCTION: CABLE FOR VALVE	RELATIVE HUMIDITY %	100	100	NOTE 10	9	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	BORIC AC ID SOLN.	BOR.ACID	5	9	SIMULTANEOUS	NONE
SERVICE: TYPE 12XJ12G1 CABLE FOR VALVE 3PR-6	RADIATION	9.100E7	2.000E8	23	9	SEQUENTIAL	NONE
LOCATION: BLDG: REACTOR ELEV: AREA:	AGING	40 YRS	40 YRS	NOTE 8	9	SEQUENTIAL	NONE
FLOOD LEVEL ELEV: 785.8 ABOVE FLOOD LEVEL: YES	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

1. FSAR,CH.14,FIG.14-63
2. FSAR,CH.14,FIG.14-59
5. FSAR SUP.6,Q15;SUP.7,Q4-RES OF 8/11 AND 8/28/70
9. OKONITE ENGINEERING REPORTS 141 AND N-1.
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER (STEAM FILE OS-815.02). DATED 7/15/80

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3CBLE0203 SYSTEM REV PLANT ID NO. 3EMXS37	OPERATING TIME	30 MIN	30 DAY	31	11	N/A	NONE
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		3	11	SIMULTANEOUS	NONE
MANUFACTURER: ANACONDA	PRESSURE PSIA			4	11	SIMULTANEOUS	NONE
SERIAL NUMBER: N/A FUNCTION: CABLE FOR VALVES	RELATIVE HUMIDITY %	100	100	NOTE 10	11	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: TYPE 19XJ12G1 CABLE FOR VALVES 3PR-7 & 3PR-9	RADIATION	3.100E6	2.000E8	23	11	SEQUENTIAL	NONE
LOCATION: BLDG: AUXILIARY ELEV: AREA: PENT. RM.	AGING	40 YRS	40 YRS	NOTE 8	11	SEQUENTIAL	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

3. MDS REPORT NO.OS-73.2,FIG. 2.3-3
4. MDS REPORT NO.OS-73.2,FIG. 2.3-2
11. FRANKLIN REPORT F-C4350-3 AND ANACONDA LETTER DATED 6/1/79
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER (STEAM FILE OS-815.02). DATED 7/15/80.

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100 PERCENT.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3CBLE0204 SYSTEM REV PLANT ID NO. 3EMC854	OPERATING TIME	30 MIN	7.5DAY	31	9	N/A	NONE
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		3	9	SIMULTANEOUS	NONE
MANUFACTURER: OKONITE	PRESSURE PSIA			4	9	SIMULTANEOUS	NONE
SERIAL NUMBER: N/A FUNCTION: CABLE FOR VALVES	RELATIVE HUMIDITY %	100	100	NOTE 10	9	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: TYPE 12XJ1291 CABLE FOR VALVES 3PR-7 & 3PR-9	RADIATION	3.100E6	2.000E8	23	9	SEQUENTIAL	NONE
LOCATION: BLDG: AUXILIARY ELEV: AREA: PENT. RM.	AGING	40 YRS	40 YRS	NOTE 8	9	SEQUENTIAL	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

3. MDS REPORT NO.OS-73.2,FIG. 2.3-3
4. MDS REPORT NO.OS-73.2,FIG. 2.3-2
9. OKONITE ENGINEERING REPORTS 141 AND N-1.
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER (STEAM FILE OS-815.02) DATED 7/15/80.

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100 PERCENT.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3CBLE0205 SYSTEM REV PLANT ID NO. 3EMXS37A	OPERATING TIME	30 MIN	7.5DAY	31	9	N/A	NONE
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		1	9	SIMULTANEOUS	NONE
MANUFACTURER: OKONITE	PRESSURE PSIA			2	9	SIMULTANEOUS	NONE
SERIAL NUMBER: N/A FUNCTION: CABLE FOR VALVE	RELATIVE HUMIDITY %	100	100	NOTE 10	9	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	BORIC ACID SOLN.	BOR.ACID	5	9	SIMULTANEOUS	NONE
SERVICE: TYPE 12XJ12G1 CABLE FOR VALVE 3PR-7	RADIATION	9.100E7	2.000E8	23	9	SEQUENTIAL	NONE
LOCATION: BLDG: REACTOR ELEV: AREA:	AGING	40 YRS	40 YRS	NOTE 8	9	SEQUENTIAL	NONE
FLOOD LEVEL ELEV: 785.8 ABOVE FLOOD LEVEL: YES	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

1. FSAR, CH. 14, FIG. 14-63
2. FSAR, CH. 14, FIG. 14-59
5. FSAR SUP. 6, Q15; SUP. 7, Q4-RES OF 8/11 AND 8/28/70
9. OKONITE ENGINEERING REPORTS 141 AND N-1.
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER (STEAM FILE OS-815.02). DATED 7/15/80.

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100 PERCENT.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3CBLE0206 SYSTEM REV PLANT ID NO. 3EMXS37B	OPERATING TIME	30 MIN	7.5DAY	31	9	N/A	NONE
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		1	9	SIMULTANEOUS	NONE
MANUFACTURER: OKONITE	PRESSURE PSIA			2	9	SIMULTANEOUS	NONE
SERIAL NUMBER: N/A FUNCTION: CABLE FOR VALVE	RELATIVE HUMIDITY %	100	100	NOTE 10	9	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	BORIC AC ID SOLN.	BOR.ACID	5	9	SIMULTANEOUS	NONE
SERVICE: TYPE 12XJ12G1 CABLE FOR VALVE 3PR-9	RADIATION	9.100E7	2.000E8	23	9	SEQUENTIAL	NONE
LOCATION: BLDG: REACTOR ELEV: AREA:	AGING	40 YRS	40 YRS	NOTE 8	9	SEQUENTIAL	NONE
FLOOD LEVEL ELEV: 785.8 ABOVE FLOOD LEVEL: YES	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

1. FSAR, CH.14, FIG.14-63
2. FSAR, CH.14, FIG.14-59
5. FSAR SUP.6, Q15; SUP.7, Q4-RES OF 8/11 AND 8/28/70
9. OKONITE ENGINEERING REPORTS 141 AND N-1.
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER (STEAM FILE OS-815.02). DATED 7/15/80.

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100 PERCENT.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3CBLE0224 SYSTEM REV PLANT ID NO. 3EMXS403	OPERATING TIME	30 MIN	7.5DAY	31	8	N/A	NONE
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		3	8	SEQUENTIAL	NONE
MANUFACTURER: OKONITE	PRESSURE PSIA			4	8	SIMULTANEOUS	NONE
SERIAL NUMBER: N/A FUNCTION: CABLE FOR VALVE	RELATIVE HUMIDITY %	100	100	NOTE	8	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: TYPE 8XJ1201 CABLE FOR VALVE 3PR-1.	RADIATION	3.100E6	3.500E7	23	8	SEQUENTIAL	NONE
LOCATION: BLDG: AUXILIARY ELEV: 809.25 AREA: PENT. RM.	AGING	40 YRS	40 YRS	NOTE 8	8	SEQUENTIAL	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

3. MDS REPORT NO. OS-73.2,FIG. 2.3-3
4. MDS REPORT NO. OS-73.2,FIG. 2.3-2
8. OKONITE ENGINEERING REPORT 110E.
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER (STEAM FILE OS-815.02) DATED 7/15/80.

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100 PERCENT.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3CBLE0282 SYSTEM REV PLANT ID NO. 3EMC811	OPERATING TIME	30 MIN	7.5DAY	31	9	N/A	NONE
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		N/A	N/A	N/A	NONE
MANUFACTURER: OKONITE	PRESSURE PSIA			N/A	N/A	N/A	NONE
SERIAL NUMBER: N/A FUNCTION: CABLE FOR VALVE	RELATIVE HUMIDITY %	100	100	NOTE 10	9	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: TYPE 3XJ12G1 CABLE FOR VALVE 3SV-31	RADIATION	3.100E6	2.000E8	23	9	SEQUENTIAL	NONE
LOCATION: BLDG: AUXILIARY ELEV: 809.25 AREA: PENT. RM.	AGING	40 YRS	40 YRS	NOTE 8	9	SEQUENTIAL	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

9. OKONITE ENGINEERING REPORTS 141 AND N-1.
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER (STEAM FILE OS-815.02) DATED 7/15/80

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100 PERCENT.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3CBLE0283 SYSTEM REV PLANT ID NO. 3EMC812	OPERATING TIME	30 MIN	7.5DAY	31	9	N/A	NONE
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		N/A	N/A	N/A	NONE
MANUFACTURER: OKONITE	PRESSURE PSIA			N/A	N/A	N/A	NONE
SERIAL NUMBER: N/A FUNCTION: CABLE FOR VALVE	RELATIVE HUMIDITY %	100	100	NOTE 10	9	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: TYPE 4XJ12G1 CABLE FOR VALVE 3SV-31	RADIATION	3.100E6	2.000E8	23	9	SEQUENTIAL	NONE
LOCATION: BLDG: AUXILIARY ELEV: 809.25 AREA: PENT. RM.	AGING	40 YRS	40 YRS	NOTE 8	9	SEQUENTIAL	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

9. OKONITE ENGINEERING REPORTS 141 AND N-1.
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER (STEAM FILE OS-815.02) DATED 7/15/80

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100 PERCENT.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3CBLE0284 SYSTEM REV PLANT ID NO. 1Z14G.6	OPERATING TIME	30 MIN	30 MIN	31	12	N/A	NONE
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		N/A	N/A	N/A	NONE
MANUFACTURER: RAYCHEM	PRESSURE PSIA			N/A	N/A	N/A	NONE
SERIAL NUMBER: N/A FUNCTION: CABLE FOR VALVE	RELATIVE HUMIDITY %	100	100	NOTE 10	14	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: TYPE 12-1Z14G.6 CABLE FOR VALVE 3SV-31	RADIATION	3.100E6	1.000E8	23	12	SEQUENTIAL	NONE
LOCATION: BLDG: AUXILIARY ELEV: 809.25 AREA: PENT. RM.	AGING	40 YRS	NOTE16	NOTE 8	NOTE16	NOTE 16	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

12. RAYCHEM SPEC.44 DATED 4/12/68,CABLE DATA SHEET DATED 3/6/67,MILITARY SPEC. MIL-W-81044B,DUKE POWER COMPANY STOCK FILE I-D-1.
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
14. DUKE POWER COMPANY REPORT NO. TR-012.
31. DUKE LETTER (STEAM FILE OS-815.02) DATED 7/15/80.

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100 PERCENT.
16. CABLE TEMP. RATING IS 150 DEG.C. SINCE THE CABLE IS USED IN CONTROL APPLICATION,OPERATING TEMP. IS MUCH LOWER THAN RATED AND NO SIGNIFICANT AGING WILL OCCUR.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3CBLE0285 SYSTEM REV PLANT ID NO. 3EMC813	OPERATING TIME	30 MIN	7.5DAY	31	9	N/A	NONE
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		N/A	N/A	N/A	NONE
MANUFACTURER: OKONITE	PRESSURE PSIA			N/A	N/A	N/A	NONE
SERIAL NUMBER: N/A FUNCTION: CABLE FOR VALVE	RELATIVE HUMIDITY %	100	100	NOTE 10	9	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: TYPE 3XJ12G1 CABLE FOR VALVE 3SV-32	RADIATION	6.500E6	2.000E8	23	9	SEQUENTIAL	NONE
LOCATION: BLDG: AUXILIARY ELEV: 838.0 AREA: QA91	AGING	40 YRS	40 YRS	NOTE 8	9	SEQUENTIAL	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

9. OKONITE ENGINEERING REPORTS 141 AND N-1.
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER (STEAM FILE OS-815.02) DATED 7/15/80

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100 PERCENT.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3CBLE0286 SYSTEM REV PLANT ID NO. 3EMC814	OPERATING TIME	30 MIN	7.5DAY	31	9	N/A	NONE
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		N/A	N/A	N/A	NONE
MANUFACTURER: OKONITE	PRESSURE PSIA			N/A	N/A	N/A	NONE
SERIAL NUMBER: N/A FUNCTION: CABLE FOR VALVE	RELATIVE HUMIDITY %	100	100	NOTE 10	9	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: TYPE 3XJ1291 CABLE FOR VALVE 3SV-302	RADIATION	6.500E6	2.000E8	23	9	SEQUENTIAL	NONE
LOCATION: BLDG: AUXILIARY ELEV: 838.0 AREA: QA91	AGING	40 YRS	40 YRS	NOTE 8	9	SEQUENTIAL	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

9. OKONITE ENGINEERING REPORTS 141 AND N-1.
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER (STEAM FILE OS-815.02) DATED 7/15/80

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100 PERCENT.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3CBLE0287 SYSTEM REV PLANT ID NO. 1Z14G.6	OPERATING TIME	30 MIN	30 MIN	31	12	N/A	NONE
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		N/A	N/A	N/A	NONE
MANUFACTURER: RAYCHEM	PRESSURE PSIA			N/A	N/A	N/A	NONE
SERIAL NUMBER: N/A FUNCTION: CABLE FOR VALVE	RELATIVE HUMIDITY %	100	100	NOTE 10	14	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: TYPE 8-1Z14G.6 CABLE FOR VALVE 3SV-32	RADIATION	6.500E6	1.000E8	23	12	SEQUENTIAL	NONE
LOCATION: BLDG: AUXILIARY ELEV: 838.0 AREA: QA91	AGING	40 YRS	NOTE16	NOTE 8	NOTE16	NOTE 16	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

12. RAYCHEM SPEC.44 DATED 4/12/68,CABLE DATA SHEET DATED 3/6/67,MILITARY SPEC. MIL-W-81044B,DUKE POWER COMPANY STOCK FILE I-D-1.
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
14. DUKE POWER COMPANY REPORT NO. TR-012.
31. DUKE LETTER (STEAM FILE OS-815.02) DATED 7/15/80.

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100 PERCENT.
16. CABLE TEMP. RATING IS 150 DEG.C. SINCE THE CABLE IS USED IN CONTROL APPLICATION,OPERATING TEMP. IS MUCH LOWER THAN RATED AND NO SIGNIFICANT AGING WILL OCCUR.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3CBLE0288 SYSTEM REV PLANT ID NO. 3EMC815	OPERATING TIME	30 MIN	7.5DAY	31	9	N/A	NONE
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		N/A	N/A	N/A	NONE
MANUFACTURER: OKONITE	PRESSURE PSIA			N/A	N/A	N/A	NONE
SERIAL NUMBER: N/A FUNCTION: CABLE FOR VALVE	RELATIVE HUMIDITY %	100	100	NOTE 10	9	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: TYPE 3XJ1291 CABLE FOR VALVE 3SV-33	RADIATION	6.500E6	2.000E8	23	9	SEQUENTIAL	NONE
LOCATION: BLDG: AUXILIARY ELEV: 838.0 AREA: R91	AGING	40 YRS	40 YRS	NOTE 8	9	SEQUENTIAL	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

9. OKONITE ENGINEERING REPORTS 141 AND N-1.
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER (STEAM FILE OS-815.02) DATED 7/15/80

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100 PERCENT.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3CBLE0289 SYSTEM REV PLANT ID NO. 3EMC816	OPERATING TIME	30 MIN	7.5DAY	31	9	N/A	NONE
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		N/A	N/A	N/A	NONE
MANUFACTURER: OKONITE	PRESSURE PSIA .			N/A	N/A	N/A	NONE
SERIAL NUMBER: N/A FUNCTION: CABLE FOR VALVE	RELATIVE HUMIDITY %	100	100	NOTE 10	9	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: TYPE 4XJ12G1 CABLE FOR VALVE 3SV-03	RADIATION	6.500E6	2.000E8	23	9	SEQUENTIAL	NONE
LOCATION: BLDG: AUXILIARY ELEV: 838.0 AREA: R91	AGING	40 YRS	40 YRS	NOTE 8	9	SEQUENTIAL	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

9. OKONITE-ENGINEERING REPORTS 141 AND N-1.
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER (STEAM FILE OS-815.02) DATED 7/15/80

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100 PERCENT.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3CBLE0290 SYSTEM REV PLANT ID NO. 3EMC817	OPERATING TIME	30 MIN	7.5DAY	31	9	N/A	NONE
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		N/A	N/A	N/A	NONE
MANUFACTURER: OKONITE	PRESSURE PSIA			N/A	N/A	N/A	NONE
SERIAL NUMBER: N/A FUNCTION: CABLE FOR VALVE	RELATIVE HUMIDITY %	100	100	NOTE 10	9	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: TYPE 3XJ12G1 CABLE FOR VALVE 3SV-34	RADIATION	3.100E6	2.000E8	23	9	SEQUENTIAL	NONE
LOCATION: BLDG: AUXILIARY ELEV: 809.25 AREA: PENT. RM.	AGING	40 YRS	40 YRS	NOTE 8	9	SEQUENTIAL	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

9. OKONITE ENGINEERING REPORTS 141 AND N-1.
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER (STEAM FILE OS-815.02) DATED 7/15/80

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100 PERCENT.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3CBLE0291 SYSTEM REV PLANT ID NO. 3EMC818	OPERATING TIME	30 MIN	7.5DAY	31	9	N/A	NONE
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		N/A	N/A	N/A	NONE
MANUFACTURER: OKONITE	PRESSURE PSIA			N/A	N/A	N/A	NONE
SERIAL NUMBER: N/A FUNCTION: CABLE FOR VALVE	RELATIVE HUMIDITY %	100	100	NOTE 10	9	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: TYPE 4XJ1291 CABLE FOR VALVE 3SV-34	RADIATION	3.100E6	2.000E8	23	9	SEQUENTIAL	NONE
LOCATION: BLDG: AUXILIARY ELEV: 809.25 AREA: PENT. RM.	AGING	40 YRS	40 YRS	NOTE 8	9	SEQUENTIAL	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

9. OKONITE ENGINEERING REPORTS 141 AND N-1.
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER (STEAM FILE OS-815.02) DATED 7/15/80

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100 PERCENT.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3CBLE0292 SYSTEM REV PLANT ID NO. 1Z14G.6	OPERATING TIME	30 MIN	30 MIN	31	12	N/A	NONE
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		N/A	N/A	N/A	NONE
MANUFACTURER: RAYCHEM	PRESSURE PSIA			N/A	N/A	N/A	NONE
SERIAL NUMBER: N/A FUNCTION: CABLE FOR VALVE	RELATIVE HUMIDITY %	100	100	NOTE 10	14	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: TYPE 12-1Z14G.6 CABLE FOR VALVE 3SV-34	RADIATION	3.100E6	1.000E8	23	12	SEQUENTIAL	NONE
LOCATION: BLDG: AUXILIARY ELEV: 809.25 AREA: PENT. RM.	AGING	40 YRS	NOTE16	NOTE 8	NOTE16	NOTE 16	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

12. RAYCHEM SPEC.44 DATED 4/12/68,CABLE DATA SHEET DATED 3/6/67,MILITARY SPEC. MIL-W-81044B,DUKE POWER COMPANY STOCK FILE I-D-1.
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
14. DUKE POWER COMPANY REPORT NO. TR-012.
31. DUKE LETTER (STEAM FILE OS-815.02) DATED 7/15/80.

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100 PERCENT.
16. CABLE TEMP. RATING IS 150 DEG.C. SINCE THE CABLE IS USED IN CONTROL APPLICATION,OPERATING TEMP. IS MUCH LOWER THAN RATED AND NO SIGNIFICANT AGING WILL OCCUR.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3CBLE0293 SYSTEM REV PLANT ID NO. 3EMC825	OPERATING TIME	30 MIN	7.5DAY	31	9	N/A	NONE
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		N/A	N/A	N/A	NONE
MANUFACTURER: OKONITE	PRESSURE PSIA			N/A	N/A	N/A	NONE
SERIAL NUMBER: N/A FUNCTION: CABLE FOR VALVE	RELATIVE HUMIDITY %	100	100	NOTE 10	9	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: TYPE 3XJ1291 CABLE FOR VALVE 3SV-75	RADIATION	3.100E6	2.000E8	23	9	SEQUENTIAL	NONE
LOCATION: BLDG: AUXILIARY ELEV: 809.25 AREA: PENT. RM.	AGING	40 YRS	40 YRS	NOTE 8	9	SEQUENTIAL	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

9. OKONITE ENGINEERING REPORTS 141 AND N-1.
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER (STEAM FILE OS-815.02) DATED 7/15/80

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100 PERCENT.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3CBLE0294 SYSTEM REV PLANT ID NO. 3EMC826	OPERATING TIME	30 MIN	7.5DAY	31	8	N/A	NONE
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		N/A	N/A	N/A	NONE
MANUFACTURER: OKONITE	PRESSURE PSIA			N/A	N/A	N/A	NONE
SERIAL NUMBER: N/A							
FUNCTION: CABLE FOR VALVE	RELATIVE HUMIDITY %	100	100	NOTE 10	8	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: TYPE 8XJ12G1 CABLE FOR VALVE 3SV-75	RADIATION	3.100E6	3.500E7	23	8	SEQUENTIAL	NONE
LOCATION: BLDG: AUXILIARY ELEV: 809.25 AREA: PENT. RM.	AGING	40 YRS	40 YRS	NOTE 8	8	SEQUENTIAL	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

8. OKONITE ENGINEERING REPORT 110E.
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER (STEAM FILE OS-815.02) DATED 7/15/80

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100 PERCENT.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3CBLE0295 SYSTEM REV PLANT ID NO. 3EMC826A	OPERATING TIME	30 MIN	7.5DAY	31	9	N/A	NONE
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		N/A	N/A	N/A	NONE
MANUFACTURER: OKONITE	PRESSURE PSIA			N/A	N/A	N/A	NONE
SERIAL NUMBER: N/A							
FUNCTION: CABLE FOR VALVE & PR. SW.	RELATIVE HUMIDITY %	100	100	NOTE 10	9	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: TYPE 3XJ12G1 CABLE FOR VALVE 3SV-75 & P.S.3PS-60	RADIATION	3.100E6	2.000E8	23	9	SEQUENTIAL	NONE
LOCATION: BLDG: AUXILIARY ELEV: 809.25 AREA: PENT. RM.	AGING	40 YRS	40 YRS	NOTE 8	9	SEQUENTIAL	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

9. OKONITE ENGINEERING REPORTS 141 AND N-1.
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER (STEAM FILE OS-815.02) DATED 7/15/80

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100 PERCENT.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3CBLE0296 SYSTEM REV PLANT ID NO. 3EMC826B	OPERATING TIME	30 MIN	7.5DAY	31	9	N/A	NONE
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		N/A	N/A	N/A	NONE
MANUFACTURER: OKONITE	PRESSURE PSIA			N/A	N/A	N/A	NONE
SERIAL NUMBER: N/A FUNCTION: CABLE FOR VALVE & PR. SW.	RELATIVE HUMIDITY %	100	100	NOTE 10	9	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: TYPE 3XJ1201 CABLE FOR VALVE 3SV-75 & P.S.3PS-61	RADIATION	3.100E6	2.000E8	23	9	SEQUENTIAL	NONE
LOCATION: BLDG: AUXILIARY ELEV: 809.25 AREA: PENT. RM.	AGING	40 YRS	40 YRS	NOTE 8	9	SEQUENTIAL	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

9. OKONITE ENGINEERING REPORTS 141 AND N-1.
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER (STEAM FILE OS-815.02) DATED 7/15/80

NOTES:

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10. MAXIMUM HUMIDITY IS 100 PERCENT.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3CBLE0297 SYSTEM REV PLANT ID NO. 1Z14G.6	OPERATING TIME	30 MIN	30 MIN	31	12	N/A	NONE
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		N/A	N/A	N/A	NONE
MANUFACTURER: RAYCHEM	PRESSURE PSIA			N/A	N/A	N/A	NONE
SERIAL NUMBER: N/A FUNCTION: CABLE FOR VALVE	RELATIVE HUMIDITY %	100	100	NOTE 10	14	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: TYPE 6-1Z14G.6 CABLE FOR VALVE 3SV-75	RADIATION	3.100E6	1.000E8	23	12	SEQUENTIAL	NONE
LOCATION: BLDG: AUXILIARY ELEV: 809.25 AREA: PENT. RM.	AGING	40 YRS	NOTE16	NOTE 8	NOTE16	NOTE 16	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

12. RAYCHEM SPEC.44 DATED 4/12/68,CABLE DATA SHEET DATED 3/6/67,MILITARY SPEC. MIL-W-81044B,DUKE POWER COMPANY STOCK FILE I-D-1.
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
14. DUKE POWER COMPANY REPORT NO. TR-012.
31. DUKE LETTER (STEAM FILE OS-815.02) DATED 7/15/80.

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100 PERCENT.
16. CABLE TEMP. RATING IS 150 DEG.C. SINCE THE CABLE IS USED IN CONTROL APPLICATION,OPERATING TEMP. IS MUCH LOWER THAN RATED AND NO SIGNIFICANT AGING WILL OCCUR.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3CBLE0298 SYSTEM REV PLANT ID NO. 3EMC827	OPERATING TIME	30 MIN	7.5DAY	31	9	N/A	NONE
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		N/A	N/A	N/A	NONE
MANUFACTURER: OKONITE	PRESSURE PSIA			N/A	N/A	N/A	NONE
SERIAL NUMBER: N/A							
FUNCTION: CABLE FOR VALVE	RELATIVE HUMIDITY %	100	100	NOTE 10	9	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: TYPE 3XJ12G1 CABLE FOR VALVE 3SV-76	RADIATION	3.100E6	2.000E8	23	9	SEQUENTIAL	NONE
LOCATION: BLDG: AUXILIARY ELEV: 809.25 AREA: PENT. RM.	AGING	40 YRS	40 YRS	NOTE 8	9	SEQUENTIAL	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

9. OKONITE ENGINEERING REPORTS 141 AND N-1.
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER (STEAM FILE OS-815.02) DATED 7/15/80

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100 PERCENT.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3CBLE0299 SYSTEM REV PLANT ID NO. 3EMC828	OPERATING TIME	30 MIN	7.5DAY	31	9	N/A	NONE
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		N/A	N/A	N/A	NONE
MANUFACTURER: OKONITE	PRESSURE PSIA			N/A	N/A	N/A	NONE
SERIAL NUMBER: N/A							
FUNCTION: CABLE FOR VALVE	RELATIVE HUMIDITY %	100	100	NOTE 10	9	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: TYPE 3XJ12G1 CABLE FOR VALVE 3SV-76	RADIATION	3.100E6	2.000E8	23	9	SEQUENTIAL	NONE
LOCATION: BLDG: AUXILIARY ELEV: 809.25 AREA: PENT. RM.	AGING	40 YRS	40 YRS	NOTE 8	9	SEQUENTIAL	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

9. OKONITE ENGINEERING REPORTS 141 AND N-1.
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER (STEAM FILE OS-815.02) DATED 7/15/80

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100 PERCENT.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3CBLE0300 SYSTEM REV PLANT ID NO. 1Z14G.6	OPERATING TIME	30 MIN	30 MIN	31	12	N/A	NONE
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		N/A	N/A	N/A	NONE
MANUFACTURER: RAYCHEM	PRESSURE PSIA			N/A	N/A	N/A	NONE
SERIAL NUMBER: N/A FUNCTION: CABLE FOR VALVE	RELATIVE HUMIDITY %	100	100	NOTE 10	14	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: TYPE 6-1Z14G.6 CABLE FOR VALVE 3SV-76	RADIATION	3.100E6	1.000E8	23	12	SEQUENTIAL	NONE
LOCATION: BLDG: AUXILIARY ELEV: 809.25 AREA: PENT. RM.	AGING	40 YRS	NOTE16	NOTE 8	NOTE16	NOTE 16	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

12. RAYCHEM SPEC.44 DATED 4/12/68,CABLE DATA SHEET DATED 3/6/67,MILITARY SPEC. MIL-W-81044B,DUKE POWER COMPANY STOCK FILE I-D-1.
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
14. DUKE POWER COMPANY REPORT NO. TR-012.
31. DUKE LETTER (STEAM FILE OS-815.02) DATED 7/15/80.

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100 PERCENT.
16. CABLE TEMP. RATING IS 150 DEG.C. SINCE THE CABLE IS USED IN CONTROL APPLICATION,OPERATING TEMP. IS MUCH LOWER THAN RATED AND NO SIGNIFICANT AGING WILL OCCUR.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3CBLE0324 SYSTEM REV PLANT ID NO. 3EMXS35	OPERATING TIME	1 YEAR	1 YEAR	31	9	N/A	NONE
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		N/A	N/A	N/A	NONE
MANUFACTURER: OKONITE	PRESSURE PSIA			N/A	N/A	N/A	NONE
SERIAL NUMBER: N/A FUNCTION: CABLE FOR VALVE	RELATIVE HUMIDITY %	100	100	NOTE 10	9	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: TYPE 12XJ12G1 CABLE FOR VALVE 3PR-15	RADIATION	6.500E6	2.000E8	23	9	SEQUENTIAL	NONE
LOCATION: BLDG: AUXILIARY ELEV: 838.0 AREA: R91	AGING	40 YRS	40 YRS	NOTE 8	9	SEQUENTIAL	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

9. OKONITE ENGINEERING REPORTS 141 AND N-1.
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER (STEAM FILE OS-815.02) DATED 7/15/80

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100 PERCENT.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3CBLE0326 SYSTEM REV PLANT ID NO. 3EMXS80	OPERATING TIME	1 YEAR	1 YEAR	31	9	N/A	NONE
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		N/A	N/A	N/A	NONE
MANUFACTURER: OKONITE	PRESSURE PSIA			N/A	N/A	N/A	NONE
SERIAL NUMBER: N/A FUNCTION: CABLE FOR VALVE	RELATIVE HUMIDITY %	100	100	NOTE 10	9	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: TYPE 12XJ12G1 CABLE FOR VALVE 3PR-19	RADIATION	6.5E6	2.000E8	23	9	SEQUENTIAL	NONE
LOCATION: BLDG: AUXILIARY ELEV: 838.0 AREA: R91	AGING	40 YRS	40 YRS	NOTE 8	9	SEQUENTIAL	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

9. OKONITE ENGINEERING REPORTS 141 AND N-1.
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER (STEAM FILE OS-815.02) DATED 7/15/80

NOTES:

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10. MAXIMUM HUMIDITY IS 100 PERCENT.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3CBLE0347 SYSTEM REV PLANT ID NO. 3EMXS9	OPERATING TIME	1 YEAR	1 YEAR	31	8	N/A	NONE
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		N/A	N/A	N/A	NONE
MANUFACTURER: OKONITE	PRESSURE PSIA			N/A	N/A	N/A	NONE
SERIAL NUMBER: N/A FUNCTION: CABLE FOR FAN MOTOR	RELATIVE HUMIDITY %	100	100	NOTE 10	8	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: TYPE 3XJ1002 CABLE FOR PENT. RM. FAN MOTOR 3A	RADIATION	6.5E6	3.500E7	23	8	SEQUENTIAL	NONE
LOCATION: BLDG: AUXILIARY ELEV: 838 AREA: R91	AGING	40 YRS	40 YRS	NOTE 8	8	SEQUENTIAL	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

8. OKONITE ENGINEERING REPORT 110E.
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER (STEAM FILE OS-815.02) DATED 7/15/80

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100 PERCENT.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3CBLE0349 SYSTEM REV PLANT ID NO. 3EMXS5	OPERATING TIME	1 YEAR	1 YEAR	31	8	N/A	NONE
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		N/A	N/A	N/A	NONE
MANUFACTURER: OKONITE	PRESSURE PSIA			N/A	N/A	N/A	NONE
SERIAL NUMBER: N/A FUNCTION: CABLE FOR FAN MOTOR	RELATIVE HUMIDITY %	100	100	NOTE 10	8	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: TYPE 3XJ1002 CABLE FOR PENT. RM. FAN MOTOR 3B	RADIATION	6.5E6	3.500E7	23	8	SEQUENTIAL	NONE
LOCATION: BLDG: AUXILIARY ELEV: 838 AREA: R91	AGING	40 YRS	40 YRS	NOTE 8	8	SEQUENTIAL	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

8. OKONITE ENGINEERING REPORT 110E.
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER (STEAM FILE OS-815.02) DATED 7/15/80

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100 PERCENT.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3FMTR0002 SYSTEM REV PLANT ID NO. 3A	OPERATING TIME	1 YR.	1 YR.	31	32	N/A	NONE
COMPONENT: FAN MOTOR	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		N/A	N/A	N/A	NONE
MANUFACTURER: LOU-ALLIS SERIAL NUMBER:	PRESSURE PSIA			N/A	N/A	N/A	NONE
FUNCTION: PEN. ROOM COOLING	RELATIVE HUMIDITY %	100	100	NOTE 10	32	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: PENETRATION ROOM FAN MOTOR	RADIATION	6.5E6	6.5E6	23	32	SEQUENTIAL	NONE
LOCATION: BLDG: AUXILIARY ELEV: 838 AREA:	AGING	40 YRS.	40 YRS	NOTE 8	32	SEQUENTIAL	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

23. DUKE POWER POST ACCIDENT RADIATION ANALYSIS. STUDY
31. DUKE LETTER (STEAM FILE OS-815.02) DATED 7/15/80
32. LOUIS ALLIS LETTER DATED 5/30/80 AND RADIATION QUALIFICATION SHEET

NOTES:

8. EXPECTED PLANT LIFE IS 40YEARS.
10. MAXIMUM HUMIDITY IS 100 PERCENT

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3FMTR0004 SYSTEM REV PLANT ID NO. 3B	OPERATING TIME	1 YR.	1 YR.	31	32	N/A	NONE
COMPONENT: FAN MOTOR	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		N/A	N/A	N/A	NONE
MANUFACTURER: LOU-ALLIS SERIAL NUMBER:	PRESSURE PSIA			N/A	N/A	N/A	NONE
FUNCTION: PEN. ROOM COOLING	RELATIVE HUMIDITY %	100	100	NOTE 10	32	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: PENETRATION ROOM FAN MOTOR	RADIATION	6.5E6	6.5E6	23	32	SEQUENTIAL	NONE
LOCATION: BLDG: AUXILIARY ELEV: 838 AREA:	AGING	40 YRS.	40 YRS	NOTE 8	32	SEQUENTIAL	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

23. DUKE POWER POST ACCIDENT RADIATION ANALYSIS STUDY
31. DUKE LETTER (STEAM FILE OS-815.02) DATED 7/15/80
32. LOUIS ALLIS LETTER DATED 5/30/80 AND RADIATION QUALIFICATION SHEET

NOTES:

8. EXPECTED PLANT LIFE IS 40YEARS.
10. MAXIMUM HUMIDITY IS 100 PERCENT

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3PENT0016 SYSTEM REV PLANT ID NO. ED11 COMPONENT: ELECTRICAL PENETRATION MANUFACTURER: VIKING SERIAL NUMBER: D27 FUNCTION: POWER FOR RB EQUIPMENT ACCURACY: SPEC: N/A DEMON: N/A SERVICE: ELECTRICAL PENETRATION ASSEMBLY LOCATION: BLDG: REACTOR ELEV: 820 AREA:	OPERATING TIME	1 YEAR	1 YEAR	31	18	SIMULTANEOUS	NONE
	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		1	18	SIMULTANEOUS	NONE
	PRESSURE PSIA			2	18	SIMULTANEOUS	NONE
	RELATIVE HUMIDITY %	100	100	NOTE 10	18	SIMULTANEOUS	NONE
	CHEMICAL SPRAY	BORIC ACID SOLN	N/A	N/A	NOTE 3	N/A	NONE
	RADIATION	6.103E7	1E8	23	18	SEQUENTIAL	NONE
	AGING	40 YRS	40 YRS	NOTE 8	18	SEQUENTIAL	NONE
FLOOD LEVEL ELEV: 785.8 ABOVE FLOOD LEVEL: YES	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

1. FSAR, CH. 14, FIG. 14-63
2. FSAR, CH. 14, FIG. 14-59
18. TEST REPORT QTP 118, 119, 120, 124, VTR 363, QAI 003 -70 AI LTRS 7/23/70, 5/28/71
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER (STEAM FILE OS-815.02). DATED 7/15/80

NOTES:

3. PROTECTED FROM SPRAY.
8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3PENT0017 SYSTEM REV PLANT ID NO. WD7	OPERATING TIME	30 MIN	24 HRS	31	18	SIMULTANEOUS	NONE
COMPONENT: ELECTRICAL PENETRATION	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		1	18	SIMULTANEOUS	NONE
MANUFACTURER: VIKING	PRESSURE PSIA			2	18	SIMULTANEOUS	NONE
SERIAL NUMBER: D9							
FUNCTION: POWER FOR RB EQUIPMENT	RELATIVE HUMIDITY %	100	100	NOTE 10	18	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/AS DEMON: N/AS	CHEMICAL SPRAY	BORIC ACID SOLN	N/A	N/A	NOTE 3	N/A	NONE
SERVICE: ELECTRICAL PENETRATION ASSEMBLY	RADIATION	6.103E7	1E8	23	18	SEQUENTIAL	NONE
LOCATION: BLDG: REACTOR ELEV: 821 AREA:	AGING	40 YRS	40 YRS	NOTE 8	18	SEQUENTIAL	NONE
FLOOD LEVEL ELEV: 785.8 ABOVE FLOOD LEVEL: YES	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

1. FSAR, CH. 14, FIG. 14-63
2. FSAR, CH. 14, FIG. 14-59
18. TEST REPORT QTP 118, 119, 120, 124, VTR 363, QAI 003 -70 AI LTRS 7/23/70, 5/28/71
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER (STEAM FILE OS-815.02). DATED 7/15/80

NOTES:

3. PROTECTED FROM SPRAY
10. MAXIMUM HUMIDITY IS 100%
8. EXPECTED PLANT LIFE IS 40 YEARS.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3PRSW0011 SYSTEM REV PLANT ID NO. 3PS60	OPERATING TIME	30 MIN	NOTE31	31	NOTE 31	NOTE 31	NOTE 31
COMPONENT: PRESSURE SWITCH	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		N/A	N/A	N/A	NONE
MANUFACTURER: MELETRON	PRESSURE PSIA			N/A	N/A	N/A	NONE
SERIAL NUMBER: 227E-9A							
FUNCTION: INTERLOCK	RELATIVE HUMIDITY %	100	N31	NOTE 10	NOTE 31	NOTE 31	NOTE 31
ACCURACY: SPEC: DEMON:	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: RBRM ISOLATION PRESSURE	RADIATION	7.8E4	NOTE 31	23	NOTE 31	NOTE 31	NOTE 31
LOCATION: BLDG: AUXILIARY ELEV: 843 AREA: PEN.RM.	AGING	40 YRS	NOTE31	NOTE 8	NOTE31	NOTE 31	NOTE 31
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER(STEAM FILE OS-815.02) DATED 7/15/80.

NOTES:

8. EXPECTED PLANT LIFE IS 40 YRS.
10. MAXIMUM HUMIDITY IS 100 PERCENT.
31. DOCUMENTATION BEING PURSUED.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3PRSW0012 SYSTEM REV PLANT ID NO. 3PS61	OPERATING TIME	30 MIN	NOTE31	31	NOTE 31	NOTE 31	NOTE 31
COMPONENT: PRESSURE SWITCH	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		N/A	N/A	N/A	NONE
MANUFACTURER: MELETRON	PRESSURE PSIA			N/A	N/A	N/A	NONE
SERIAL NUMBER: 227E-9A	RELATIVE HUMIDITY %	100	N31	NOTE 10	NOTE 31	NOTE 31	NOTE 31
FUNCTION: INTERLOCK	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
ACCURACY: SPEC: DEMON:	RADIATION	7.8E4	NOTE 31	23	NOTE 31	NOTE 31	NOTE 31
SERVICE: RBRM ISOLATION PRESSURE	AGING	40 YRS	NOTE31	NOTE 8	NOTE31	NOTE 31	NOTE 31
LOCATION: BLDG: AUXILIARY ELEV: 843 AREA: PEN.RM.							
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER(STEAM FILE OS-815.02) DATED 7/15/80.

NOTES:

8. EXPECTED PLANT LIFE IS 40 YRS.
10. MAXIMUM HUMIDITY IS 100 PERCENT.
31. DOCUMENTATION BEING PURSUED.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3SLND0005 SYSTEM REV PLANT ID NO. 3SV31	OPERATING TIME	30 MIN	NOTE19	31	NOTE 19	NOTE 19	NOTE 19
COMPONENT: SOLENOID VALVE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		N/A	N/A	N/A	NONE
MANUFACTURER: ASCO	PRESSURE PSIA			N/A	N/A	N/A	NONE
SERIAL NUMBER:							
FUNCTION: RB ISOLATION	RELATIVE HUMIDITY %	100	NOTE 19	NOTE 10	NOTE 19	NOTE 19	NOTE 19
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: REACTOR BUILDING PURGE OUTLET VALVE	RADIATION	3.1E6	NOTE 19	23	NOTE 19	NOTE 19	NOTE 19
LOCATION: BLDG: AUXILIARY ELEV: 822.2 AREA: PENT. RM.	AGING	40YRS.	NOTE19	NOTE 8	NOTE19	NOTE 19	NOTE 19
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

31. DUKE LETTER (STEAM FILE OS-815.02). DATED 7/15/80.

23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100 PERCENT.
19. PRESENT VALVES ARE UNQUALIFIED. REPLACEMENT VALVES ARE BEING ORDERED.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3SLND0006 SYSTEM REV PLANT ID NO. 3SV32	OPERATING TIME	30 MIN	NOTE19	31	NOTE 19	NOTE 19	NOTE 19
COMPONENT: SOLENOID VALVE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		N/A	N/A	N/A	NONE
MANUFACTURER: ASCO	PRESSURE PSIA			N/A	N/A	N/A	NONE
SERIAL NUMBER: 30100E							
FUNCTION: RB ISOLATION	RELATIVE HUMIDITY %	100	Note 19	NOTE 10	NOTE 19	NOTE 19	NOTE 19
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: REACTOR BUILDING PURGE CONTROL VALVE	RADIATION	6.5E6	NOTE 19	23	NOTE 19	NOTE 19	NOTE 19
LOCATION: BLDG: AUXILIARY ELEV: 838 AREA:	AGING	40YRS.	NOTE19	NOTE 8	NOTE19	NOTE 19	NOTE 19
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

31. DUKE LETTER (STEAM FILE OS-815.02). DATED 7/15/80.

23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100 PERCENT.
19. PRESENT VALVES ARE UNQUALIFIED. REPLACEMENT VALVES ARE BEING ORDERED.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3SLND0008 SYSTEM RBV PLANT ID NO. 3SV34	OPERATING TIME	30 MIN	NOTE19	31	NOTE 19	NOTE 19	NOTE 19
COMPONENT: SOLENOID VALVE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		N/A	N/A	N/A	NONE
MANUFACTURER: ASCO	PRESSURE PSIA			N/A	N/A	N/A	NONE
SERIAL NUMBER: 20279							
FUNCTION: RB ISOLATION	RELATIVE HUMIDITY %	100	NOTE 19	NOTE 10	NOTE 19	NOTE 19	NOTE 19
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: REACTOR BUILDING PURGE INLET VALVE	RADIATION	1.29E6	NOTE 19	23	NOTE 19	NOTE 19	NOTE 19
LOCATION: BLDG: AUXILIARY ELEV: 809.2 AREA: PENT. RM.	AGING	40YRS.	NOTE19	NOTE 8	NOTE19	NOTE 19	NOTE 19
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

31. DUKE LETTER (STEAM FILE OS-815.02). DATED 7/15/80.

23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100 PERCENT.
19. PRESENT VALVES ARE UNQUALIFIED. REPLACEMENT VALVES ARE BEING ORDERED.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3SLND0012 SYSTEM RBV PLANT ID NO. 3SV75	OPERATING TIME	30 MIN	NOTE19	31	NOTE 19	NOTE 19	NOTE 19
COMPONENT: SOLENOID VALVE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		N/A	N/A	N/A	NONE
MANUFACTURER: ASCO	PRESSURE PSIA			N/A	N/A	N/A	NONE
SERIAL NUMBER: 41546T							
FUNCTION: RB ISOLATION	RELATIVE HUMIDITY %	100	NOTE 19	NOTE 10	NOTE 19	NOTE 19	NOTE 19
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: REACTOR BUILDING SAMPLE INLET VALVE	RADIATION	3.1E6	NOTE 19	23	NOTE 19	NOTE 19	NOTE 19
LOCATION: BLDG: AUXILIARY ELEV: 822.2 AREA: PENT. RM.	AGING	40YRS.	NOTE 19	NOTE 8	NOTE 1	NOTE 19	NOTE 19
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

31. DUKE LETTER (STEAM FILE OS-815.02). DATED 7/15/80.

23. Duke Power Company Post-Accident Radiation Analysis Study.

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100 PERCENT.
19. PRESENT VALVES ARE UNQUALIFIED. REPLACEMENT VALVES ARE BEING ORDERED.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3SLND0013 SYSTEM REV PLANT ID NO. 3SV76	OPERATING TIME	30 MIN	NOTE19	31	NOTE 19	NOTE 19	NOTE 19
COMPONENT: SOLENOID VALVE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		N/A	N/A	N/A	NONE
MANUFACTURER: ASCO	PRESSURE PSIA			N/A	N/A	N/A	NONE
SERIAL NUMBER: 41546T FUNCTION: RB ISOLATION	RELATIVE HUMIDITY %	100	NOTE 19	NOTE 10	NOTE 19	NOTE 19	NOTE 19
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: REACTOR BUILDING RADIATION MONITOR INLET VALVE	RADIATION	3.1E6	NOTE 19	23	NOTE 19	NOTE 19	NOTE 19
LOCATION: BLDG: AUXILIARY ELEV: 822.2 AREA: PENT. RM.	AGING	40YRS.	NOTE 19	NOTE 8	NOTE19	NOTE 19	NOTE 19
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

23. DUKE POWER POST ACCIDENT RADIATION ANALYSIS
31. DUKE LETTER (STEAM FILE OS-815.02). DATED 7/15/80.

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100 PERCENT.
19. PRESENT VALVES ARE UNQUALIFIED. REPLACEMENT VALVES ARE BEING ORDERED.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3TBOX0010 SYSTEM REV PLANT ID NO. TB2195	OPERATING TIME	30 MIN	1 YEAR	31	29	SEQ/ANAL	NONE
COMPONENT: 12 POLE TERMINAL BLOCK	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		N/A	N/A	N/A	NONE
MANUFACTURER: STATES	PRESSURE PSIA			N/A	N/A	N/A	NONE
SERIAL NUMBER: M25012							
FUNCTION: CABLE TERMINATIONS	RELATIVE HUMIDITY %	100	N22	NOTE 10	NOTE 22	NOTE 22	NOTE 22
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: 12 POLE SLIDING LINK TERM BLOCK FOR VALVE 3SV75	RADIATION	3.100E6	1.100E7	23	29	SEQUENTIAL	NOTE 23
LOCATION: BLDG: AUXILIARY ELEV: 809.25 AREA: PENT. RM.	AGING	40 YRS	NOTE24	NOTE 8	NOTE24	NOTE 24	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY
29. WYLE LAB TEST 17374-1.
31. DUKE LETTER (STEAM FILE OS-815.02) DATED 7/15/80.

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS
10. RELATIVE HUMIDITY 100%URSUED WITH B&W PER DUKE
22. DUKE POWER WILL CONDUCT TEST TO QUALIFY THESE BLOCKS. TEST RESULTS EXPECTED BY 9/1/80.
23. BARRIER NOT INCLUDED IN TEST. UNLESS BARRIER IS QUALIFIED BY 12/1/80 IT WILL BE REPLACED.
24. TEMP. RATING OF BLOCK IS 105 DEG. C. OPER. TEMP. IS MUCH LOWER AND AGING IS NOT SIGNIFICANT.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3TBOX0011 SYSTEM REV PLANT ID NO. TB2196	OPERATING TIME	30 MIN	1 YEAR	31	29	SEQ/ANAL	NONE
COMPONENT: 12 POLE TERMINAL BLOCK	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		N/A	N/A	N/A	NONE
MANUFACTURER: STATES	PRESSURE PSIA			N/A	N/A	N/A	NONE
SERIAL NUMBER: M25012							
FUNCTION: CABLE TERMINATIONS	RELATIVE HUMIDITY %	100	N22	NOTE 10	NOTE 22	NOTE 22	NOTE 22
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: 12 POLE SLIDING LINK TERM BLOCK FOR VALVE 3SV76	RADIATION	3.100E6	1.100E7	23	29	SEQUENTIAL	NOTE 23
LOCATION: BLDG: AUXILIARY ELEV: 809.25 AREA: PENT. RM.	AGING	40 YRS	NOTE24	NOTE 8	NOTE24	NOTE 24	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY
29. WYLE LAB TEST 17374-1.
31. DUKE LETTER (STEAM FILE OS-815.02) DATED 7/15/80.

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS
10. RELATIVE HUMIDITY 100%URSUED WITH B&W PER DUKE
22. DUKE POWER WILL CONDUCT TEST TO QUALIFY THESE BLOCKS. TEST RESULTS EXPECTED BY 9/1/80.
23. BARRIER NOT INCLUDED IN TEST. UNLESS BARRIER IS QUALIFIED BY 12/1/80 IT WILL BE REPLACED.
24. TEMP. RATING OF BLOCK IS 105 DEG. C. OPER. TEMP. IS MUCH LOWER AND AGING IS NOT SIGNIFICANT.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3TBOX0012 SYSTEM REV PLANT ID NO. TB2199	OPERATING TIME	30 MIN	1 YEAR	31	29	SEQ/ANAL	NONE
COMPONENT: 12 POLE TERMINAL BLOCK	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		N/A	N/A	N/A	NONE
MANUFACTURER: STATES	PRESSURE PSIA			N/A	N/A	N/A	NONE
SERIAL NUMBER: M25012							
FUNCTION: CABLE TERMINATIONS	RELATIVE HUMIDITY %	100	N22	NOTE 10	NOTE 22	NOTE 22	NOTE 22
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: 12 POLE SLIDING LINK TERM BLOCK FOR VALVE 3SV31	RADIATION	3.100E6	1.100E7	23	29	SEQUENTIAL	NOTE 23
LOCATION: BLDG: AUXILIARY ELEV: 809.25 AREA: PENT. RM.	AGING	40 YRS	NOTE24	NOTE 8	NOTE24	NOTE 24	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY
29. WYLE LAB TEST 17374-1.
31. DUKE LETTER (STEAM FILE OS-815.02) DATED 7/15/80.

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS
10. RELATIVE HUMIDITY 100%URSUED WITH B&W PER DUKE
22. DUKE POWER WILL CONDUCT TEST TO QUALIFY THESE BLOCKS. TEST RESULTS EXPECTED BY 9/1/80.
23. BARRIER NOT INCLUDED IN TEST. UNLESS BARRIER IS QUALIFIED BY 12/1/80 IT WILL BE REPLACED.
24. TEMP. RATING OF BLOCK IS 105 DEG. C. OPER. TEMP. IS MUCH LOWER AND AGING IS NOT SIGNIFICANT.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3TBOX0013 SYSTEM REV PLANT ID NO. TB2200	OPERATING TIME	30 MIN	1 YEAR	31	29	SEQ/ANAL	NONE
COMPONENT: 12 POLE TERMINAL BLOCK	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		N/A	N/A	N/A	NONE
MANUFACTURER: STATES	PRESSURE PSIA			N/A	N/A	N/A	NONE
SERIAL NUMBER: M25012 FUNCTION: CABLE TERMINATIONS	RELATIVE HUMIDITY %	100	N22	NOTE 10	NOTE 22	NOTE 22	NOTE 22
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: 12 POLE SLIDING LINK TERM BLOCK FOR VALVE 3SV32	RADIATION	3.100E6	1.100E7	23	29	SEQUENTIAL	NOTE 23
LOCATION: BLDG: AUXILIARY ELEV: 809.25 AREA: PENT. RM.	AGING	40 YRS	NOTE24	NOTE 8	NOTE24	NOTE 24	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY
29. WYLE LAB TEST 17374-1.
31. DUKE LETTER (STEAM FILE OS-815.02) DATED 7/15/80.

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS
10. RELATIVE HUMIDITY 100%URSUED WITH B&W PER DUKE
22. DUKE POWER WILL CONDUCT TEST TO QUALIFY THESE BLOCKS. TEST RESULTS EXPECTED BY 9/1/80.
23. BARRIER NOT INCLUDED IN TEST. UNLESS BARRIER IS QUALIFIED BY 12/1/80 IT WILL BE REPLACED.
24. TEMP. RATING OF BLOCK IS 105 DEG. C. OPER. TEMP. IS MUCH LOWER AND AGING IS NOT SIGNIFICANT.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3TBOX0014 SYSTEM REV PLANT ID NO. TB2201	OPERATING TIME	30 MIN	1 YEAR	31	29	SEQ/ANAL	NONE
COMPONENT: 12 POLE TERMINAL BLOCK	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		N/A	N/A	N/A	NONE
MANUFACTURER: STATES	PRESSURE PSIA			N/A	N/A	N/A	NONE
SERIAL NUMBER: M25012 FUNCTION: CABLE TERMINATIONS	RELATIVE HUMIDITY %	100	N22	NOTE 10	NOTE 22	NOTE 22	NOTE 22
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: 12 POLE SLIDING LINK TERM BLOCK FOR VALVE 3SV33	RADIATION	3.100E6	1.100E7	23	29	SEQUENTIAL	NOTE 23
LOCATION: BLDG: AUXILIARY ELEV: 809.25 AREA: PENT. RM.	AGING	40 YRS	NOTE24	NOTE 8	NOTE24	NOTE 24	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY
29. WYLE LAB TEST 17374-1.
31. DUKE LETTER (STEAM FILE OS-815.02) DATED 7/15/80.

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS
10. RELATIVE HUMIDITY 100%URSUED WITH B&W PER DUKE
22. DUKE POWER WILL CONDUCT TEST TO QUALIFY THESE BLOCKS. TEST RESULTS EXPECTED BY 9/1/80.
23. BARRIER NOT INCLUDED IN TEST. UNLESS BARRIER IS QUALIFIED BY 12/1/80 IT WILL BE REPLACED.
24. TEMP. RATING OF BLOCK IS 105 DEG. C. OPER. TEMP. IS MUCH LOWER AND AGING IS NOT SIGNIFICANT.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3TBOX0015 SYSTEM REV PLANT ID NO. TB2202	OPERATING TIME	30 MIN	1 YEAR	31	29	SEQ/ANAL	NONE
COMPONENT: 12 POLE TERMINAL BLOCK	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		N/A	N/A	N/A	NONE
MANUFACTURER: STATES	PRESSURE PSIA	—		N/A	N/A	N/A	NONE
SERIAL NUMBER: M25012							
FUNCTION: CABLE TERMINATIONS	RELATIVE HUMIDITY %	100	N22	NOTE 10	NOTE 22	NOTE 22	NOTE 22
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: 12 POLE SLIDING LINK TERM BLOCK FOR VALVE 3SV34	RADIATION	3.100E6	1.100E7	23	29	SEQUENTIAL	NOTE 23
LOCATION: BLDG: AUXILIARY ELEV: 809.25 AREA: PENT. RM.	AGING	40 YRS	NOTE24	NOTE 8	NOTE24	NOTE 24	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY
29. WYLE LAB TEST 17374-1.
31. DUKE LETTER (STEAM FILE OS-815.02) DATED 7/15/80.

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS
10. RELATIVE HUMIDITY 100%URSUED WITH B&W PER DUKE
22. DUKE POWER WILL CONDUCT TEST TO QUALIFY THESE BLOCKS. TEST RESULTS EXPECTED BY 9/1/80.
23. BARRIER NOT INCLUDED IN TEST. UNLESS BARRIER IS QUALIFIED BY 12/1/80 IT WILL BE REPLACED.
24. TEMP. RATING OF BLOCK IS 105 DEG. C. OPER. TEMP. IS MUCH LOWER AND AGING IS NOT SIGNIFICANT.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3TBOX0110 SYSTEM REV PLANT ID NO. TB2195	OPERATING TIME	30 MIN	NOTE25	31	NOTE 25	NOTE 25	NOTE 25
COMPONENT: TRANSZORB	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		N/A	N/A	N/A	NONE
MANUFACTURER: GEN. SEMI.	PRESSURE PSIA			N/A	N/A	N/A	NONE
SERIAL NUMBER: 1.5KE200AC FUNCTION: SOLENOID SURGE PROTECTION	RELATIVE HUMIDITY %	100	N25	NOTE 10	NOTE 25	NOTE 25	NOTE 25
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: TRANSZORB FOR 3SV75	RADIATION	3.100E6	NOTE 25	23	NOTE 25	NOTE 25	NOTE 25
LOCATION: BLDG: AUXILIARY ELEV: 809.25 AREA: PENT. RM.	AGING	40 YRS	NOTE25	NOTE 8	NOTE25	NOTE 25	NOTE 25
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER (STEAM FILE OS-815.02 DATED 7/15/80.

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS
10. RELATIVE HUMIDITY 100%URSUED WITH B&W PER DUKE
25. MANUFACTURER IS BEING REQUESTED TO PROVIDE DOCUMENTATION. UNLESS QUALIFICATION IS RECEIVED BY 9/1/80, TRANZORBS WILL BE REPLACED WITH A QUALIFIED SUBSTITUTE.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3TBOX0111 SYSTEM REV PLANT ID NO. TB2196	OPERATING TIME	30 MIN	NOTE25	31	NOTE 25	NOTE 25	NOTE 25
COMPONENT: TRANSZORB	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		N/A	N/A	N/A	NONE
MANUFACTURER: GEN. SEMI.	PRESSURE PSIA			N/A	N/A	N/A	NONE
SERIAL NUMBER: 1.5KE200AC FUNCTION: SOLENOID SURGE PROTECTION	RELATIVE HUMIDITY %	100	N25	NOTE 10	NOTE 25	NOTE 25	NOTE 25
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: TRANSZORB FOR 3SV76	RADIATION	3.100E6	NOTE 25	23	NOTE 25	NOTE 25	NOTE 25
LOCATION: BLDG: AUXILIARY ELEV: 809.25 AREA: PENT. RM.	AGING	40 YRS	NOTE25	NOTE 8	NOTE25	NOTE 25	NOTE 25
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANAL YSIS STUDY.
31. DUKE LETTER (STEAM FILE OS-815.02 DATED 7/15/80.

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS
10. RELATIVE HUMIDITY 100%URSUED WITH B&W PER DUKE
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FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI.-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3TBOX0112 SYSTEM REV PLANT ID NO. TB2199	OPERATING TIME	30 MIN	NOTE25	31	NOTE 25	NOTE 25	NOTE 25
COMPONENT: TRANSZORB	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		N/A	N/A	N/A	NONE
MANUFACTURER: GEN. SEMI.	PRESSURE PSIA			N/A	N/A	N/A	NONE
SERIAL NUMBER: 1.5KE200AC							
FUNCTION: SOLENOID SURGE PROTECTION	RELATIVE HUMIDITY %	100	N25	NOTE 10	NOTE 25	NOTE 25	NOTE 25
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: TRANSZORB FOR 3SV31	RADIATION	3.100E6	NOTE 25	23	NOTE 25	NOTE 25	NOTE 25
LOCATION: BLDG: AUXILIARY ELEV: 809.25 AREA: PENT. RM.	AGING	40 YRS	NOTE25	NOTE 8	NOTE25	NOTE 25	NOTE 25
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER (STEAM FILE OS-815.02 DATED 7/15/80.

NOTES:

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10. RELATIVE HUMIDITY 100%URSUED WITH B&W PER DUKE
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FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3TBOX0113 SYSTEM REV PLANT ID NO. TB2200	OPERATING TIME	30 MIN	NOTE25	31	NOTE 25	NOTE 25	NOTE 25
COMPONENT: TRANSZORB	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		N/A	N/A	N/A	NONE
MANUFACTURER: GEN. SEMI.	PRESSURE PSIA			N/A	N/A	N/A	NONE
SERIAL NUMBER: 1.5KE200AC							
FUNCTION: SOLENOID SURGE PROTECTION	RELATIVE HUMIDITY %	100	N25	NOTE 10	NOTE 25	NOTE 25	NOTE 25
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: TRANSZORB FOR 3SV32	RADIATION	3.100E6	NOTE 25	23	NOTE 25	NOTE 25	NOTE 25
LOCATION: BLDG: AUXILIARY ELEV: 809.25 AREA: PENT. RM.	AGING	40 YRS	NOTE25	NOTE 8	NOTE25	NOTE 25	NOTE 25
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANAL YSIS STUDY.
31. DUKE LETTER (STEAM FILE OS-815.02 DATED 7/15/80.

NOTES:

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10. RELATIVE HUMIDITY 100%URSUED WITH B&W PER DUKE
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FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3TBOX0114 SYSTEM REV PLANT ID NO. TB2201	OPERATING TIME	30 MIN	NOTE25	31	NOTE 25	NOTE 25	NOTE 25
COMPONENT: TRANSZORB	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		N/A	N/A	N/A	NONE
MANUFACTURER: GEN. SEMI.	PRESSURE PSIA			N/A	N/A	N/A	NONE
SERIAL NUMBER: 1.5KE200AC	RELATIVE HUMIDITY %	100	N25	NOTE 10	NOTE 25	NOTE 25	NOTE 25
FUNCTION: SOLENOID SURGE PROTECTION	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
ACCURACY: SPEC: N/A DEMON: N/A	RADIATION	3.100E6	NOTE 25	23	NOTE 25	NOTE 25	NOTE 25
SERVICE: TRANSZORB FOR 3SV33	AGING	40 YRS	NOTE25	NOTE 8	NOTE25	NOTE 25	NOTE 25
LOCATION: BLDG: AUXILIARY ELEV: 809.25 AREA: PENT. RM.							
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER (STEAM FILE OS-815.02 . DATED 7/15/80.

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS
10. RELATIVE HUMIDITY 100%URSUED WITH B&W PER DUKE
25. MANUFACTURER IS BEING REQUESTED TO PROVIDE DOCUMENTATION. UNLESS QUALIFICATION IS RECEIVED BY 9/1/80, TRANZORBS WILL BE REPLACED WITH A QUALIFIED SUBSTITUTE.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3TBOX0115 SYSTEM REV PLANT ID NO. TB2202	OPERATING TIME	30 MIN	NOTE25	31	NOTE 25	NOTE 25	NOTE 25
COMPONENT: TRANSZORB	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		N/A	N/A	N/A	NONE
MANUFACTURER: GEN. SEMI.	PRESSURE PSIA			N/A	N/A	N/A	NONE
SERIAL NUMBER: 1.5KE200AC							
FUNCTION: SOLENOID SURGE PROTECTION	RELATIVE HUMIDITY %	100	N25	NOTE 10	NOTE 25	NOTE 25	NOTE 25
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: TRANSZORB FOR 3SV34	RADIATION	3.100E6	NOTE 25	23	NOTE 25	NOTE 25	NOTE 25
LOCATION: BLDG: AUXILIARY ELEV: 809.25 AREA: PENT. RM.	AGING	40 YRS	NOTE25	NOTE 8	NOTE25	NOTE 25	NOTE 25
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANAL YSIS STUDY.
31. DUKE LETTER (STEAM FILE OS-815.02 DATED 7/15/80.

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS
10. RELATIVE HUMIDITY 100%URSUED WITH B&W PER DUKE
25. MANUFACTURER IS BEING REQUESTED TO PROVIDE DOCUMENTATION. UNLESS QUALIFICATION IS RECEIVED BY 9/1/80, TRANZORBS WILL BE REPLACED WITH A QUALIFIED SUBSTITUTE.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3VMTR0005 SYSTEM REV PLANT ID NO. 3PR1	OPERATING TIME	30 MIN	30 DAY	31	6	SIMULTANEOUS	NONE
COMPONENT: VALVE MOTOR	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		1	6	SIMULTANEOUS	NONE
MANUFACTURER: LIMITORQUE	PRESSURE PSIA			2	6	SIMULTANEOUS	NONE
SERIAL NUMBER: 361925A							
FUNCTION: RB ISOLATION	RELATIVE HUMIDITY %	100	100	NOTE 10	6	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	BORIC AC ID	BOR.ACID	5	6	SIMULTANEOUS	NONE
SERVICE: REACTOR BUILDING PURGE EXHAUST SHUTOFF VALVE-EMO	RADIATION	6.103E7	2.00E8	23	6	TYPE TEST	NONE
LOCATION: BLDG: REACTOR ELEV: 830 AREA:	AGING	40YRS.	40YRS	NOTE 8	6	TYPE TEST	NONE
FLOOD LEVEL ELEV: 785.8 ABOVE FLOOD LEVEL: YES	SUBMERGENCE	NO	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

1. FSAR CH.14,FIG.14-63
2. FSAR CH.14,FIG.14-59
5. FSAR SUP.6,Q15;SUP.7,Q4-RES OF 8/11 AND 8/28/70
6. LIMITORQUE TEST REPORT 600198 AND FIRL TEST REPORT F-C3441
23. DUKE POWER POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER (STEAM FILE OS-815.02). DATED 7/15/80.

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%

FACILITY: OCONEE NUCLEAR STATION
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SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3VMTR0006 SYSTEM RBV PLANT ID NO. 3PR6	OPERATING TIME	30 MIN	30DAYS	31	6	SIMULTANEOUS	NONE
COMPONENT: VALVE MOTOR	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		1	6	SIMULTANEOUS	NONE
MANUFACTURER: LIMITORQUE	PRESSURE PSIA			2	6	SIMULTANEOUS	NONE
SERIAL NUMBER: 361925A							
FUNCTION: RB ISOLATION	RELATIVE HUMIDITY %	100	100	NOTE 10	6	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	BORIC AC ID SOLN.	BORIC AC	5	6	SIMULTANEOUS	NONE
SERVICE: REACTOR BUILDING PURGE INLET SHUTOFF VALVE-EMO	RADIATION	6.103E7	2.0E8	23	26	SEQUENTIAL	NONE
LOCATION: BLDG: REACTOR ELEV: 817 AREA:	AGING	40YRS.	40YRS.	NOTE 8	27	SEQUENTIAL	NONE
FLOOD LEVEL ELEV: 785.8 ABOVE FLOOD LEVEL: YES	SUBMERGENCE	NO	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

1. FSAR CH.14,FIG.14-63
2. FSAR CH.14,FIG.14-59
5. FSAR SUP.6,Q15;SUP.7,Q4-RES OF 8/11 AND 8/28/70
6. LIMITORQUE TEST REPORT 600198 AND FIRL TEST REPORT F-C3441
23. DUKE POWER POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER(STEAM FILE OS-815.02) DATED 7/15/80.

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100 PERCENT.

FACILITY: OCONEE NUCLEAR STATION
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SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3VMTR0022 SYSTEM RBV PLANT ID NO. 3PR7	OPERATING TIME	30 MIN	30 DAY	31	6	SIMULTANEOUS	NONE
COMPONENT: VALVE MOTOR	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		1	6	SIMULTANEOUS	NONE
MANUFACTURER: LIMITORQUE	PRESSURE PSIA			2	6	SIMULTANEOUS	NONE
SERIAL NUMBER: 369275A							
FUNCTION: RB ISOLATION	RELATIVE HUMIDITY %	100	100	NOTE 10	6	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	BORIC AC ID SOLN.	BOR.ACID	5	6	SIMULTANEOUS	NONE
SERVICE: REACTOR BLD. AIR SAMPLE FEED ISOLATION VALVE EMO	RADIATION	6.103E7	2.00E8	23	6	TYPE TEST	NONE
LOCATION: BLDG: REACTOR ELEV: 827 AREA:	AGING	40YRS.	40YRS	NOTE 8	6	TYPE TEST	NONE
FLOOD LEVEL ELEV: 785.8 ABOVE FLOOD LEVEL: YES	SUBMERGENCE	NO	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

1. FSAR CH.14,FIG.14-63
2. FSAR CH.14,FIG.14-59
5. FSAR SUP.6,Q15;SUP.7,Q4-RES OF 8/11 AND 8/28/70
6. LIMITORQUE TEST REPORT 600198 AND FIRL TEST REPORT F-C3441
23. DUKE POWER POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER (STEAM FILE OS-815.02) DATED 7/15/80.

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3VMTR0023 SYSTEM REV PLANT ID NO. 3PR9	OPERATING TIME	30 MIN	30 DAY	31	6	SIMULTANEOUS	NONE
COMPONENT: VALVE MOTOR	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		1	6	SIMULTANEOUS	NONE
MANUFACTURER: LIMITORQUE	PRESSURE PSIA			2	6	SIMULTANEOUS	NONE
SERIAL NUMBER: 347780A							
FUNCTION: RB ISOLATION	RELATIVE HUMIDITY %	100	100	NOTE 10	6	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	BORIC ACID SOLN.	BOR ACID	5	6	SIMULTANEOUS	NONE
SERVICE: REACTOR BLDG. AIR SAMPLE DISCHARGE SHUTOFF VLV EMO	RADIATION	6.103E7	2.00E8	23	6	TYPE TEST	NONE
LOCATION: BLDG: REACTOR ELEV: 824 AREA:	AGING	40YRS.	40YRS	NOTE 8	6	TYPE TEST	NONE
FLOOD LEVEL ELEV: 785.8 ABOVE FLOOD LEVEL: YES	SUBMERGENCE	NO	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

1. FSAR CH.14,FIG.14-63
2. FSAR CH.14,FIG.14-59
5. FSAR SUP.6,Q15;SUP.7,Q4-RES OF 8/11 AND 8/28/70
6. LIMITORQUE TEST REPORT 600198 AND FIRL TEST REPORT F-C3441
23. DUKE POWER POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER (STEAM FILE OS-815.02). DATED 7/15/80.

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3VMTR0036 SYSTEM REV PLANT ID NO. 3PR19	OPERATING TIME	1 YEAR	1 YEAR	31	21	N/A	NONE
COMPONENT: VALVE MOTOR	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		N/A	N/A	N/A	NONE
MANUFACTURER: LIMITORQUE	PRESSURE PSIA			N/A	N/A	N/A	NONE
SERIAL NUMBER: 107555							
FUNCTION: RB ISOLATION	RELATIVE HUMIDITY %	100	100	NOTE 10	21	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: PENETRATION ROOM 3B DISCHARGE VALVE	RADIATION	6.5E6	2.0E8	23	21	TYPE TEST	NONE
LOCATION: BLDG: AUXILIARY ELEV: 838 AREA:	AGING	40YRS.	40 YRS	NOTE 8	21	TYPE TEST	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY
31. DUKE LETTER (STEAM FILE OS-815.02) DATED 7/15/80.
21. LIMITORQUE TEST REPORT B0003

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287
SYSTEM: RC EQUIPMENT/COMPONENTS

SYSTEM COMPONENT LIST

COMPONENTS				
			LOCATION	
ITEM NUMBER	PLANT IDENTIFICATION NUMBER	GENERIC NAME	INSIDE PRIMARY CONTAINMENT	OUTSIDE PRIMARY CONTAINMENT
3CBLE0402	3IS79A	CABLE	X	
3CBLE0403	3IS79	CABLE		X
3CBLE0404	3IS84A	CABLE	X	
3CBLE0405	3IS84	CABLE		X
3CBLE0406	3IS80A	CABLE	X	
3CBLE0407	3IS80	CABLE		X
3CBLE0408	3IS85B	CABLE	X	
3CBLE0409	3IS85	CABLE		X
3CBLE0410	3IS70A	CABLE	X	
3CBLE0411	3IS70	CABLE		X
3CBLE0412	3IS74A	CABLE	X	
3CBLE0413	3IS74	CABLE		X
3CBLE0414	3IS77A	CABLE	X	
3CBLE0415	3IS77	CABLE		X
3CBLE0416	3IS82A	CABLE	X	
3CBLE0417	3IS82	CABLE		X

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287
SYSTEM: RC EQUIPMENT/COMPONENTS

SYSTEM COMPONENT LIST

COMPONENTS				
			LOCATION	
ITEM NUMBER	PLANT IDENTIFICATION NUMBER	GENERIC NAME	INSIDE PRIMARY CONTAINMENT	OUTSIDE PRIMARY CONTAINMENT
3CBLE0418	3IS78A	CABLE	X	
3CBLE0419	3IS78	CABLE		X
3CBLE0420	3IS83A	CABLE	X	
3CBLE0421	3IS83	CABLE		X
3CBLE0422	3IS96A	CABLE	X	
3CBLE0423	3IS96	CABLE		X
3CBLE0424	3IS72A	CABLE	X	
3CBLE0425	3IS72	CABLE		X
3CBLE0426	3IS76A	CABLE	X	
3CBLE0427	3IS76	CABLE		X
3CBLE0428	3ENI407A	CABLE	X	
3CBLE0429	3ENI407	CABLE		X
3CBLE0473	3ENI108A	CABLE	X	
3CBLE0474	3ENI108	CABLE		X
3CBLE0475	3ENI308A	CABLE	X	
3CBLE0476	3ENI308	CABLE		X

FACILITY: OCONEE NUCLEAR STATION SYSTEM COMPONENT LIST
UNIT: 3
DOCKET: 50-287
SYSTEM: RC EQUIPMENT/COMPONENTS

COMPONENTS				
			LOCATION	
ITEM NUMBER	PLANT IDENTIFICATION NUMBER	GENERIC NAME	INSIDE PRIMARY CONTAINMENT	OUTSIDE PRIMARY CONTAINMENT
3CBLE0477	3NI505A	CABLE	X	
3CBLE0478	3NI505	CABLE		X
3CBLE0479	3IS86A	CABLE	X	
3CBLE0480	3IS86	CABLE		X
3CBLE0481	3IS92A	CABLE	X	
3CBLE0482	3IS92	CABLE		X
3CBLE0483	3IS87A	CABLE	X	
3CBLE0484	3IS87	CABLE		X
3CBLE0485	3IS93A	CABLE	X	
3CBLE0486	3IS93	CABLE		X
3CBLE0487	3IS71A	CABLE	X	
3CBLE0488	3IS71	CABLE		X
3CBLE0489	3IS75A	CABLE	X	
3CBLE0490	3IS75	CABLE		X
3LTRM0011	3LT4P1	LEVEL TRANSMITTER	X	
3LTRM0012	3LT4PZ	LEVEL TRANSMITTER	X	

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287
SYSTEM: RC EQUIPMENT/COMPONENTS

SYSTEM COMPONENT LIST

COMPONENTS				
			LOCATION	
ITEM NUMBER	PLANT IDENTIFICATION NUMBER	GENERIC NAME	INSIDE PRIMARY CONTAINMENT	OUTSIDE PRIMARY CONTAINMENT
3LTRM0013	3LT4P3	LEVEL TRANSMITTER	X	
3PENT0025	WA1	ELECTRICAL PENETRATION	X	
3PENT0028	EC4	ELECTRICAL PENETRATION	X	
3PENT0029	EA13	ELECTRICAL PENETRATION	X	
3PENT0030	WA13	ELECTRICAL PENETRATION	X	
3PENT0034	EA7	ELECTRICAL PENETRATION	X	
3PENT0035	EA8	ELECTRICAL PENETRATION	X	
3PENT0038	WA6	ELECTRICAL PENETRATION	X	
3PENT0039	WA2	ELECTRICAL PENETRATION	X	
3PENT0040	WA7	ELECTRICAL PENETRATION	X	
3PTRM0016	3PT166P	PRESSURE TRANSMITTER	X	

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3CBLE0402 SYSTEM RC PLANT ID NO. 31S79A	OPERATING TIME	1 YR	NOTE26	31	10	N/A	NOTE 26
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		1	10	SIMULTANEOUS	NONE
MANUFACTURER: BOST.IN.W.	PRESSURE PSIA			2	10	SIMULTANEOUS	NONE
SERIAL NUMBER: N/A FUNCTION: CABLE FOR TEMP. DETECTOR	RELATIVE HUMIDITY %	100	100	NOTE 10	10	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	BORIC ACID SOLN.	NOTE 3	5	10	NOTE 3	NONE
SERVICE: TYPE 4SX14H.3 CABLE FOR TEMP. DET. 3RD5A	RADIATION	9.1E7	2.0E8	23	10	SEQUENTIAL	NONE
LOCATION: BLDG: REACTOR ELEV: AREA:	AGING	40 YRS	NOTE 21	NOTE 8	NOTE 21	NOTE 21	NONE
FLOOD LEVEL ELEV: 785.8 ABOVE FLOOD LEVEL: YES	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

1. FSAR CH. 14, FIG. 14-63
2. FSAR CH. 14, FIG. 14-59
5. FSAR SUP.6,Q15;SUP.7,Q4-RES OF 8/11 AND 8/28/70
10. BOSTON INSULATED WIRE TEST REPORT B901
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER (STEAM FILE OS-815.02)DATED 7/15/80

NOTES:

3. PROTECTED FROM SPRAY.
8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%.
21. CABLE TEMP. RATING IS 90 DEG.C.SINCE CABLE IS USED IN INSTRUMENT APPLICATION, OPERATING TEMP. IS MUCH LOWER THAN RATED AND NO SIGNIFICANT AGING WILL OCCUR.
26. DUKE POWER IS CONDUCTING A TEST TO DETERMINE CABLE QUALIFICATION. RESULTS ARE EXPECTED BY 1/1/81.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3CBLE0403 SYSTEM RC PLANT ID NO. 31S79	OPERATING TIME	1 YR.	1 YR.	31	10	N/A	NONE
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		N/A	N/A	N/A	NONE
MANUFACTURER: BOST.IN.W.	PRESSURE PSIA			N/A	N/A	N/A	NONE
SERIAL NUMBER: N/A							
FUNCTION: CABLE FOR TEMP. DETECTOR	RELATIVE HUMIDITY %	100	100	NOTE 10	10	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: TYPE 4SX14H.3 CABLE FOR TEMP. DET. 3RD5A	RADIATION	3.1E6	2.0E8	23	10	SEQUENTIAL	NONE
LOCATION: BLDG: AUXILIARY ELEV: AREA: PENT. RM.	AGING	40 YRS	NOTE 21	NOTE 8	NOTE21	NOTE 21	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A		N/A	NONE

* DOCUMENTATION REFERENCES:

10. BOSTON INSULATED WIRE TEST REPORT B901
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY
31. DUKE LETTER (STEAM FILE OS-815.02) DATED 7/15/80.

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%
21. CABLE TEMP. RATING IS 90 DEG.C. SINCE CABLE IS USED IN INSTRUMENT APPLICATION, OPERATING TEMP. IS MUCH LOWER THAN RATED AND NO SIGNIFICANT AGING WILL OCCUR.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3CBLE0404 SYSTEM RC PLANT ID NO. 31S84A	OPERATING TIME	1 YR.	NOTE26	31	10	N/A	NOTE 26
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		1	10	SIMULTANEOUS	NONE
MANUFACTURER: BOST.IN.W.	PRESSURE PSIA			2	10	SIMULTANEOUS	NONE
SERIAL NUMBER: N/A							
FUNCTION: CABLE FOR TEMP. DETECTOR	RELATIVE HUMIDITY %	100	100	NOTE 10	10	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON:N/A	CHEMICAL SPRAY	BORIC AC ID SOLN.	NOTE 3	5	10	NOTE 3	NONE
SERVICE: TYPE 4SX14H.3 CABLE FOR TEMP. DET. 3RD5B	RADIATION	9.1E7	2.0E8	23	10	SEQUENTIAL	NONE
LOCATION: BLDG: REACTOR ELEV: AREA:	AGING	40 YRS	NOTE 21	NOTE 8	NOTE21	NOTE 21	NONE
FLOOD LEVEL ELEV: 785.8 ABOVE FLOOD LEVEL: YES	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

1. FSAR CH. 14, FIG. 14-63
2. FSAR CH. 14, FIG. 14-59
5. FSAR SUP.6,Q15;SUP.7,Q4-RES OF 8/11 AND 8/28/70
10. BOSTON INSULATED WIRE TEST REPORT B901
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER (STEAM FILE OS-815.02)DATED 7/15/80

NOTES:

3. PROTECTED FROM SPRAY.
8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%.
21. CABLE TEMP. RATING IS 90 DEG.C.SINCE CABLE IS USED IN INSTRUMENT APPLICATION, OPERATING TEMP. IS MUCH LOWER THAN RATED AND NO SIGNIFICANT AGING WILL OCCUR.
26. DUKE POWER IS CONDUCTING A TEST TO DETERMINE CABLE QUALIFICATION. RESULTS ARE EXPECTED BY 1/1/81.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3CBLE0405 SYSTEM RC PLANT ID NO. 31S84	OPERATING TIME	1 YR.	1 YR.	31	10	N/A	NONE
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		N/A	N/A	N/A	NONE
MANUFACTURER: BOST. IN. W.	PRESSURE PSIA			N/A	N/A	N/A	NONE
SERIAL NUMBER: N/A FUNCTION: CABLE FOR TEMP. DETECTOR	RELATIVE HUMIDITY %	100	100	NOTE 10	10	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: TYPE 4SX14H.3 CABLE FOR TEMP. DET. 3RD5B	RADIATION	3.1E6	2.0E8	23	10	SEQUENTIAL	NONE
LOCATION: BLDG: AUXILIARY ELEV: AREA: PENT. RM.	AGING	40 YRS	NOTE 21	NOTE 8	NOTE21	NOTE 21	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

10. BOSTON INSULATED WIRE TEST REPORT B901
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY
31. DUKE LETTER (STEAM FILE OS-815.02) DATED 7/15/80.

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%
21. CABLE TEMP. RATING IS 90 DEG.C. SINCE CABLE IS USED IN INSTRUMENT APPLICATION, OPERATING TEMP. IS MUCH LOWER THAN RATED AND NO SIGNIFICANT AGING WILL OCCUR.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3CBLE0406 SYSTEM RC PLANT ID NO. 31S80A	OPERATING TIME	1 YR.	NOTE26	31	10	N/A	NOTE 26
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		1	10	SIMULTANEOUS	NONE
MANUFACTURER: BOST.IN.W.	PRESSURE PSIA			2	10	SIMULTANEOUS	NONE
SERIAL NUMBER: N/A FUNCTION: CABLE FOR TEMP. DETECTOR	RELATIVE HUMIDITY %	100	100	NOTE 10	10	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON:N/A	CHEMICAL SPRAY	BORIC AC ID SOLN.	NOTE 3	5	10	NOTE 3	NONE
SERVICE: TYPE 4SX14H.3 CABLE FOR TEMP. DET. 3RD6A	RADIATION	9.1E7	2.0E8	23	10	SEQUENTIAL	NONE
LOCATION: BLDG: REACTOR ELEV: AREA:	AGING	40 YRS	NOTE21	NOTE 8	NOTE21	NOTE 21	NONE
FLOOD LEVEL ELEV: 785.8 ABOVE FLOOD LEVEL: YES	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

1. FSAR CH. 14, FIG. 14-63
2. FSAR CH. 14, FIG. 14-59
5. FSAR SUP.6,Q15;SUP.7,Q4-RES OF 8/11 AND 8/28/70
10. BOSTON INSULATED WIRE TEST REPORT B901
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER (STEAM FILE OS-815.02)DATED 7/15/80

NOTES:

3. PROTECTED FROM SPRAY.
8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%.
21. CABLE TEMP. RATING IS 90 DEG.C.SINCE CABLE IS USED IN INSTRUMENT APPLICATION, OPERATING TEMP. IS MUCH LOWER THAN RATED AND NO SIGNIFICANT AGING WILL OCCUR.
26. DUKE POWER IS CONDUCTING A TEST TO DETERMINE CABLE QUALIFICATION. RESULTS ARE EXPECTED BY 1/1/81.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3CBLE0407 SYSTEM RC PLANT ID NO. 31S80	OPERATING TIME	1 YR.	1 YR.	31	10	N/A	NONE
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		N/A	N/A	N/A	NONE
MANUFACTURER: BOST.IN.W.	PRESSURE PSIA			N/A	N/A	N/A	NONE
SERIAL NUMBER: N/A FUNCTION: CABLE FOR TEMP. DETECTOR	RELATIVE HUMIDITY %	100	100	NOTE 10	10	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: TYPE 4SX14H.3 CABLE FOR TEMP. DET. 3RD6A	RADIATION	3.1E6	2.0E8	23	10	SEQUENTIAL	NONE
LOCATION: BLDG: AUXILIARY ELEV: AREA: PENT. RM.	AGING	40 YRS	NOTE 21	NOTE 8	NOTE21	NOTE 21	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

10. BOSTON INSULATED WIRE TEST REPORT B901
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY
31. DUKE LETTER (STEAM FILE OS-815.02) DATED 7/15/80.

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%
21. CABLE TEMP. RATING IS 90 DEG.C. SINCE CABLE IS USED IN INSTRUMENT APPLICATION, OPERATING TEMP. IS MUCH LOWER THAN RATED AND NO SIGNIFICANT AGING WILL OCCUR.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3CBLE0408 SYSTEM RC PLANT ID NO. 31S85B	OPERATING TIME	1 YR.	NOTE26	31	10	N/A	NOTE 26
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		1	10	SIMULTANEOUS	NONE
MANUFACTURER: BOST. IN. W.	PRESSURE PSIA			2	10	SIMULTANEOUS	NONE
SERIAL NUMBER: N/A							
FUNCTION: CABLE FOR TEMP. DETECTOR	RELATIVE HUMIDITY %	100	100	NOTE 10	10	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	BORIC ACID SOLN.	NOTE 3	5	10	NOTE 3	NONE
SERVICE: TYPE 4SX14H.3 CABLE FOR TEMP. DET. 3RD6B	RADIATION	9.1E7	2.0E8	23	10	SEQUENTIAL	NONE
LOCATION: BLDG: REACTOR ELEV: AREA:	AGING	40 YRS	NOTE 21	NOTE 8	NOTE21	NOTE 21	NONE
FLOOD LEVEL ELEV: 785.8 ABOVE FLOOD LEVEL: YES	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

1. FSAR CH. 14, FIG. 14-63
2. FSAR CH. 14, FIG. 14-59
5. FSAR SUP.6,Q15;SUP.7,Q4-RES OF 8/11 AND 8/28/70
10. BOSTON INSULATED WIRE TEST REPORT B901
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER (STEAM FILE OS-815.02)DATED 7/15/80

NOTES:

3. PROTECTED FROM SPRAY.
8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%.
21. CABLE TEMP. RATING IS 90 DEG.C.SINCE CABLE IS USED IN INSTRUMENT APPLICATION, OPERATING TEMP. IS MUCH LOWER THAN RATED AND NO SIGNIFICANT AGING WILL OCCUR.
26. DUKE POWER IS CONDUCTING A TEST TO DETERMINE CABLE QUALIFICATION. RESULTS ARE EXPECTED BY 1/1/81.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3CBLE0409 SYSTEM RC PLANT ID NO. 31S85	OPERATING TIME	1 YR.	1 YR.	31	10	N/A	NONE
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		N/A	N/A	N/A	NONE
MANUFACTURER: BOST. IN. W.	PRESSURE PSIA			N/A	N/A	N/A	NONE
SERIAL NUMBER: N/A FUNCTION: CABLE FOR TEMP. DETECTOR	RELATIVE HUMIDITY %	100	100	NOTE 10	10	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: TYPE 4SX14H.3 CABLE FOR TEMP. DET. 3RD6B	RADIATION	3.1E6	2.0E8	23	10	SEQUENTIAL	NONE
LOCATION: BLDG: AUXILIARY ELEV: AREA: PENT. RM.	AGING	40 YRS	NOTE 21	NOTE 8	NOTE21	NOTE 21	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

10. BOSTON INSULATED WIRE TEST REPORT B901
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY
31. DUKE LETTER (STEAM FILE OS-815.02) DATED 7/15/80.

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%
21. CABLE TEMP. RATING IS 90 DEG.C. SINCE CABLE IS USED IN INSTRUMENT APPLICATION, OPERATING TEMP. IS MUCH LOWER THAN RATED AND NO SIGNIFICANT AGING WILL OCCUR.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFICATION	QUALIFICATION	SPECIFICATION	QUALIFICATION		
ITEM NO. 3CBLE0410 SYSTEM RC PLANT ID NO. 31S70A	OPERATING TIME	1 YR.	NOTE26	31	10	N/A	NOTE 26
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		1	10	SIMULTANEOUS	NONE
MANUFACTURER: BOST.IN.W.	PRESSURE PSIA			2	10	SIMULTANEOUS	NONE
SERIAL NUMBER: N/A FUNCTION: CABLE FOR TEMP. DETECTOR	RELATIVE HUMIDITY %	100	100	NOTE 10	10	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON:N/A	CHEMICAL SPRAY	BORIC ACID SOLN.	NOTE 3	5	10	NOTE 3	NONE
SERVICE: TYPE 4SX14H.3 CABLE FOR TEMP. DET. 3RD1B	RADIATION	9.1E7	2.0E8	23	10	SEQUENTIAL	NONE
LOCATION: BLDG: REACTOR ELEV: AREA:	AGING	40 YRS	NOTE 21	NOTE 8	NOTE21	NOTE 21	NONE
FLOOD LEVEL ELEV: 785.8 ABOVE FLOOD LEVEL: YES	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

1. FSAR CH. 14, FIG. 14-63
2. FSAR CH. 14, FIG. 14-59
5. FSAR SUP.6,Q15;SUP.7,Q4-RES OF 8/11 AND 8/28/70
10. BOSTON INSULATED WIRE TEST REPORT B901
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER (STEAM FILE OS-815.02)DATED 7/15/80

NOTES:

3. PROTECTED FROM SPRAY.
8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%.
21. CABLE TEMP. RATING IS 90 DEG.C.SINCE CABLE IS USED IN INSTRUMENT APPLICATION, OPERATING TEMP. IS MUCH LOWER THAN RATED AND NO SIGNIFICANT AGING WILL OCCUR.
26. DUKE POWER IS CONDUCTING A TEST TO DETERMINE CABLE QUALIFICATION. RESULTS ARE EXPECTED BY 1/1/81.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3CBLE0411 SYSTEM RC PLANT ID NO. 31S70	OPERATING TIME	1 YR.	1 YR.	31	10	N/A	NONE
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		N/A	N/A	N/A	NONE
MANUFACTURER: BOST. IN. W.	PRESSURE PSIA			N/A	N/A	N/A	NONE
SERIAL NUMBER: N/A							
FUNCTION: CABLE FOR TEMP. DETECTOR	RELATIVE HUMIDITY %	100	100	NOTE 10	10	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: TYPE 4SX14H.3 CABLE FOR TEMP. DET. 3RD1B	RADIATION	3.1E6	2.0E8	23	10	SEQUENTIAL	NONE
LOCATION: BLDG: AUXILIARY ELEV: AREA: PENT. RM.	AGING	40 YRS	NOTE 21	NOTE 8	NOTE21	NOTE 21	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

10. BOSTON INSULATED WIRE TEST REPORT B901
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY
31. DUKE LETTER (STEAM FILE OS-815.02) DATED 7/15/80.

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%
21. CABLE TEMP. RATING IS 90 DEG.C. SINCE CABLE IS USED IN INSTRUMENT APPLICATION, OPERATING TEMP. IS MUCH LOWER THAN RATED AND NO SIGNIFICANT AGING WILL OCCUR.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3CBLE0412 SYSTEM RC PLANT ID NO. 31S74A	OPERATING TIME	1 YR.	NOTE26	31	10	N/A	NOTE 26
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		1	10	SIMULTANEOUS	NONE
MANUFACTURER: BOST.IN.W.	PRESSURE PSIA			2	10	SIMULTANEOUS	NONE
SERIAL NUMBER: N/A	RELATIVE HUMIDITY %	100	100	NOTE 10	10	SIMULTANEOUS	NONE
FUNCTION: CABLE FOR TEMP. DETECTOR							
ACCURACY: SPEC: N/A DEMON:N/A	CHEMICAL SPRAY	BORIC AC ID SOLN.	NOTE 3	5	10	NOTE 3	NONE
SERVICE: TYPE 4SX14H.3 CABLE FOR TEMP. DET. 3RD2A	RADIATION	9.1E7	2.0E8	23	10	SEQUENTIAL	NONE
LOCATION: BLDG: REACTOR ELEV: AREA:	AGING	40 YRS	NOTE 21	NOTE 8	NOTE21	NOTE 21	NONE
FLOOD LEVEL ELEV: 785.8 ABOVE FLOOD LEVEL: YES	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

1. FSAR CH. 14, FIG. 14-63
2. FSAR CH. 14, FIG. 14-59
5. FSAR SUP.6,Q15;SUP.7,Q4-RES OF 8/11 AND 8/28/70
10. BOSTON INSULATED WIRE TEST REPORT B901
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER (STEAM FILE OS-815.02)DATED 7/15/80

NOTES:

3. PROTECTED FROM SPRAY.
8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%.
21. CABLE TEMP. RATING IS 90 DEG.C.SINCE CABLE IS USED IN INSTRUMENT APPLICATION, OPERATING TEMP. IS MUCH LOWER THAN RATED AND NO SIGNIFICANT AGING WILL OCCUR.
26. DUKE POWER IS CONDUCTING A TEST TO DETERMINE CABLE QUALIFICATION. RESULTS ARE EXPECTED BY 1/1/81.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3CBLE0413 SYSTEM RC PLANT ID NO. 31S74	OPERATING TIME	1 YR.	1 YR.	31	10	N/A	NONE
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		N/A	N/A	N/A	NONE
MANUFACTURER: BOST.IN.W.	PRESSURE PSIA			N/A	N/A	N/A	NONE
SERIAL NUMBER: N/A FUNCTION: CABLE FOR TEMP. DETECTOR	RELATIVE HUMIDITY %	100	100	NOTE 10	10	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: TYPE 4SX14H.3 CABLE FOR TEMP. DET. 3RD2A	RADIATION	3.1E6	2.0E8	23	10	SEQUENTIAL	NONE
LOCATION: BLDG: AUXILIARY ELEV: AREA: PENT. RM.	AGING	40 YRS	NOTE 21	NOTE 8	NOTE21	NOTE 21	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

10. BOSTON INSULATED WIRE TEST REPORT B901
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31. DUKE LETTER (STEAM FILE OS-815.02) DATED 7/15/80.

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%
21. CABLE TEMP. RATING IS 90 DEG.C. SINCE CABLE IS USED IN INSTRUMENT APPLICATION, OPERATING TEMP. IS MUCH LOWER THAN RATED AND NO SIGNIFICANT AGING WILL OCCUR.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
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SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3CBLE0414 SYSTEM RC PLANT ID NO. 3IS77A	OPERATING TIME	1 YR.	NOTE26	31	10	N/A	NOTE 26
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		1	10	SIMULTANEOUS	NONE
MANUFACTURER: BOST.IN.W.	PRESSURE PSIA			2	10	SIMULTANEOUS	NONE
SERIAL NUMBER: N/A							
FUNCTION: CABLE FOR TEMP. DETECTOR	RELATIVE HUMIDITY %	100	100	NOTE 10	10	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	BORIC AC ID SOLN.	NOTE 3	5	10	NOTE 3	NONE
SERVICE: TYPE 4SX14H.3 CABLE FOR TEMP. DET. 3RD84A	RADIATION	9.1E7	2.0E8	23	10	SEQUENTIAL	NONE
LOCATION: BLDG: REACTOR ELEV: AREA:	AGING	40 YRS	NOTE21	NOTE 8	NOTE21	NOTE 21	NONE
FLOOD LEVEL ELEV: 785.8 ABOVE FLOOD LEVEL: YES	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

1. FSAR CH. 14, FIG. 14-63
2. FSAR CH. 14, FIG. 14-59
5. FSAR SUP.6,Q15;SUP.7,Q4-RES OF 8/11 AND 8/28/70
10. BOSTON INSULATED WIRE TEST REPORT B901
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31. DUKE LETTER (STEAM FILE OS-815.02)DATED 7/15/80

NOTES:

3. PROTECTED FROM SPRAY.
8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%.
21. CABLE TEMP. RATING IS 90 DEG.C.SINCE CABLE IS USED IN INSTRUMENT APPLICATION, OPERATING TEMP. IS MUCH LOWER THAN RATED AND NO SIGNIFICANT AGING WILL OCCUR.
26. DUKE POWER IS CONDUCTING A TEST TO DETERMINE CABLE QUALIFICATION. RESULTS ARE EXPECTED BY 1/1/81.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3CBLE0415 SYSTEM RC PLANT ID NO. 31S77	OPERATING TIME	1 YR.	1 YR.	31	10	N/A	NONE
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		N/A	N/A	N/A	NONE
MANUFACTURER: BOST. IN. W.	PRESSURE PSIA			N/A	N/A	N/A	NONE
SERIAL NUMBER: N/A							
FUNCTION: CABLE FOR TEMP. DETECTOR	RELATIVE HUMIDITY %	100	100	NOTE 10	10	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: TYPE 4SX14II.3 CABLE FOR TEMP. DET. 3RD84A	RADIATION	3.1E6	2.0E8	23	10	SEQUENTIAL	NONE
LOCATION: BLDG: AUXILIARY ELEV: AREA: PENT. RM.	AGING	40 YRS	NOTE21	NOTE 8	NOTE21	NOTE 21	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

10. BOSTON INSULATED WIRE TEST REPORT B901
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY
31. DUKE LETTER (STEAM FILE OS-815.02) DATED 7/15/80.

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%
21. CABLE TEMP. RATING IS 90 DEG.C. SINCE CABLE IS USED IN INSTRUMENT APPLICATION, OPERATING TEMP. IS MUCH LOWER THAN RATED AND NO SIGNIFICANT AGING WILL OCCUR.

FACILITY: OCONEE NUCLEAR STATION
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SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3CBLE0416 SYSTEM RC PLANT ID NO. 3IS82A	OPERATING TIME	1 YR.	NOTE26	31	10	N/A	NOTE 26
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		1	10	SIMULTANEOUS	NONE
MANUFACTURER: BOST.IN.W.	PRESSURE PSIA			2	10	SIMULTANEOUS	NONE
SERIAL NUMBER: N/A							
FUNCTION: CABLE FOR TEMP. DETECTOR	RELATIVE HUMIDITY %	100	100	NOTE 10	10	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON:N/A	CHEMICAL SPRAY	BORIC ACID SOLN.	NOTE 3	5	10	NOTE 3	NONE
SERVICE: TYPE 4SX14H.3 CABLE FOR TEMP. DET. 3RD84B	RADIATION	9.1E7	2.0E8	23	10	SEQUENTIAL	NONE
LOCATION: BLDG: REACTOR ELEV: AREA:	AGING	40 YRS	NOTE 21	NOTE 8	NOTE21	NOTE 21	NONE
FLOOD LEVEL ELEV: 785.8 ABOVE FLOOD LEVEL: YES	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

1. FSAR CH. 14, FIG. 14-63
2. FSAR CH. 14, FIG. 14-59
5. FSAR SUP.6,Q15;SUP.7,Q4-RES OF 8/11 AND 8/28/70
10. BOSTON INSULATED WIRE TEST REPORT B901
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER (STEAM FILE OS-815.02)DATED 7/15/80

NOTES:

3. PROTECTED FROM SPRAY.
8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%.
21. CABLE TEMP. RATING IS 90 DEG.C.SINCE CABLE IS USED IN INSTRUMENT APPLICATION, OPERATING TEMP. IS MUCH LOWER THAN RATED AND NO SIGNIFICANT AGING WILL OCCUR.
26. DUKE POWER IS CONDUCTING A TEST TO DETERMINE CABLE QUALIFICATION. RESULTS ARE EXPECTED BY 1/1/81.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3CBLE0417 SYSTEM RC PLANT ID NO. 31S82	OPERATING TIME	1 YR.	1 YR.	31	10	N/A	NONE
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		N/A	N/A	N/A	NONE
MANUFACTURER: BOST. IN. W.	PRESSURE PSIA			N/A	N/A	N/A	NONE
SERIAL NUMBER: N/A							
FUNCTION: CABLE FOR TEMP. DETECTOR	RELATIVE HUMIDITY %	100	100	NOTE 10	10	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: TYPE 4SX14H.3 CABLE FOR TEMP. DET. 3RD84B	RADIATION	3.1E6	2.0E8	23	10	SEQUENTIAL	NONE
LOCATION: BLDG: AUXILIARY ELEV: AREA: PENT. RM.	AGING	40 YRS	NOTE 21	NOTE 8	NOTE21	NOTE 21	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

10. BOSTON INSULATED WIRE TEST REPORT B901
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY
31. DUKE LETTER (STEAM FILE OS-815.02) DATED 7/15/80.

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%
21. CABLE TEMP. RATING IS 90 DEG.C. SINCE CABLE IS USED IN INSTRUMENT APPLICATION, OPERATING TEMP. IS MUCH LOWER THAN RATED AND NO SIGNIFICANT AGING WILL OCCUR.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFICATION	QUALIFICATION	SPECIFICATION	QUALIFICATION		
ITEM NO. 3CBLE0418 SYSTEM RC PLANT ID NO. 31S78A	OPERATING TIME	1 YR.	NOTE26	31	10	N/A	NOTE 26
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		1	10	SIMULTANEOUS	NONE
MANUFACTURER: BOST.IN.W.	PRESSURE PSIA			2	10	SIMULTANEOUS	NONE
SERIAL NUMBER: N/A	RELATIVE HUMIDITY %	100	100	NOTE 10	10	SIMULTANEOUS	NONE
FUNCTION: CABLE FOR TEMP. DETECTOR	CHEMICAL SPRAY	BORIC ACID SOLN.	NOTE 3	5	10	NOTE 3	NONE
ACCURACY: SPEC: N/A DEMON: N/A	RADIATION	9.1E7	2.0E8	23	10	SEQUENTIAL	NONE
SERVICE: TYPE 4SX14H.3 CABLE FOR TEMP. DET. 3RD85A	AGING	40 YRS	NOTE 21	NOTE 8	NOTE21	NOTE 21	NONE
LOCATION: BLDG: REACTOR ELEV: AREA:							
FLOOD LEVEL ELEV: 785.8 ABOVE FLOOD LEVEL: YES	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

1. FSAR CH. 14, FIG. 14-63
2. FSAR CH. 14, FIG. 14-59
5. FSAR SUP.6,Q15;SUP.7,Q4-RES OF 8/11 AND 8/28/70
10. BOSTON INSULATED WIRE TEST REPORT B901
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER (STEAM FILE OS-815.02)DATED 7/15/80

NOTES:

3. PROTECTED FROM SPRAY.
8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%.
21. CABLE TEMP. RATING IS 90 DEG.C.SINCE CABLE IS USED IN INSTRUMENT APPLICATION, OPERATING TEMP. IS MUCH LOWER THAN RATED AND NO SIGNIFICANT AGING WILL OCCUR.
26. DUKE POWER IS CONDUCTING A TEST TO DETERMINE CABLE QUALIFICATION. RESULTS ARE EXPECTED BY 1/1/81.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3CBLE0419 SYSTEM RC PLANT ID NO. 31S78	OPERATING TIME	1 YR.	1 YR.	31	10	N/A	NONE
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		N/A	N/A	N/A	NONE
MANUFACTURER: BOST. IN. W.	PRESSURE PSIA			N/A	N/A	N/A	NONE
SERIAL NUMBER: N/A FUNCTION: CABLE FOR TEMP. DETECTOR	RELATIVE HUMIDITY %	100	100	NOTE 10	10	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: TYPE 4SX14H.3 CABLE FOR TEMP. DET. 3RD85A	RADIATION	3.1E6	2.0E8	23	10	SEQUENTIAL	NONE
LOCATION: BLDG: AUXILIARY ELEV: AREA: PENT. RM.	AGING	40 YRS	NOTE 21	NOTE 8	NOTE21	NOTE 21	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

10. BOSTON INSULATED WIRE TEST REPORT B901
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY
31. DUKE LETTER (STEAM FILE OS-815.02) DATED 7/15/80

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%
21. CABLE TEMP. RATING IS 90 DEG.C. SINCE CABLE IS USED IN INSTRUMENT APPLICATION, OPERATING TEMP. IS MUCH LOWER THAN RATED AND NO SIGNIFICANT AGING WILL OCCUR.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
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SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3CBLE0420 SYSTEM RC PLANT ID NO. 31S83A	OPERATING TIME	1 YR.	NOTE26	31	10	N/A	NOTE 26
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		1	10	SIMULTANEOUS	NONE
MANUFACTURER: BOST.IN.W.	PRESSURE PSIA			2	10	SIMULTANEOUS	NONE
SERIAL NUMBER: N/A	RELATIVE HUMIDITY %	100	100	NOTE 10	10	SIMULTANEOUS	NONE
FUNCTION: CABLE FOR TEMP. DETECTOR	CHEMICAL SPRAY	BORIC AC ID SOLN.	NOTE 3	5	10	NOTE 3	NONE
ACCURACY: SPEC: N/A DEMON: N/A	RADIATION	9.1E7	2.0E8	23	10	SEQUENTIAL	NONE
SERVICE: TYPE 4SX14H.3 CABLE FOR TEMP. DET. 3RD85B	AGING	40 YRS	NOTE 21	NOTE 8	NOTE21	NOTE 21	NONE
LOCATION: BLDG: REACTOR ELEV: AREA:							
FLOOD LEVEL ELEV: 785.8 ABOVE FLOOD LEVEL: YES	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

1. FSAR CH. 14, FIG. 14-63
2. FSAR CH. 14, FIG. 14-59
5. FSAR SUP.6,Q15;SUP.7,Q4-RES OF 8/11 AND 8/28/70
10. BOSTON INSULATED WIRE TEST REPORT B901
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER (STEAM FILE OS-815.02)DATED 7/15/80

NOTES:

3. PROTECTED FROM SPRAY.
8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%.
21. CABLE TEMP. RATING IS 90 DEG.C.SINCE CABLE IS USED IN INSTRUMENT APPLICATION, OPERATING TEMP. IS MUCH LOWER THAN RATED AND NO SIGNIFICANT AGING WILL OCCUR.
26. DUKE POWER IS CONDUCTING A TEST TO DETERMINE CABLE QUALIFICATION. RESULTS ARE EXPECTED BY 1/1/81.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3CBLE0421 SYSTEM RC PLANT ID NO. 31S83	OPERATING TIME	1 YR.	1 YR.	31	10	N/A	NONE
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		N/A	N/A	N/A	NONE
MANUFACTURER: BOST. IN. W.	PRESSURE PSIA			N/A	N/A	N/A	NONE
SERIAL NUMBER: N/A							
FUNCTION: CABLE FOR TEMP. DETECTOR	RELATIVE HUMIDITY %	100	100	NOTE 10	10	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: TYPE 4SX14H.3 CABLE FOR TEMP. DET. 3RD85B	RADIATION	3.1E6	2.0E8	23	10	SEQUENTIAL	NONE
LOCATION: BLDG: AUXILIARY ELEV: AREA: PENT. RM.	AGING	40 YRS	NOTE 21	NOTE 8	NOTE21	NOTE 21	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

10. BOSTON INSULATED WIRE TEST REPORT B901
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY
31. DUKE LETTER (STEAM FILE OS-815.02) DATED 7/15/80

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%
21. CABLE TEMP. RATING IS 90 DEG.C. SINCE CABLE IS USED IN INSTRUMENT APPLICATION, OPERATING TEMP. IS MUCH LOWER THAN RATED AND NO SIGNIFICANT AGING WILL OCCUR.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3CBLE0422 SYSTEM RC PLANT ID NO. 3IS96A	OPERATING TIME	10 DAY	10 DAY	31	13	N/A	NONE
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		1	13	SIMULTANEOUS	NONE
MANUFACTURER: CERRO	PRESSURE PSIA			2	13	SIMULTANEOUS	NONE
SERIAL NUMBER: N/A FUNCTION: CABLE FOR LEVEL XMTR.	RELATIVE HUMIDITY %	100	100	NOTE 10	13	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	BORIC ACID SOLN.	BOR ACID	5	13	SIMULTANEOUS	NONE
SERVICE: TYPE 2PSA16H.3 CABLE FOR LEVEL XMTR. 3LT4P1	RADIATION	6.103E7	2.0E8	23	13	SIMULTANEOUS	NONE
LOCATION: BLDG: REACTOR ELEV: AREA:	AGING	40 YRS	NOTE17	NOTE 8	NOTE17	NOTE 17	NONE
FLOOD LEVEL ELEV: 785.8 ABOVE FLOOD LEVEL: YES	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
1. FSAR CH. 14 FIG. 14-63
2. FSAR CH. 14, FIG. 14-59
5. FSAR SUP.6,Q15;SUP.7,Q90
13. FRANKLIN REPORT F-C2750.
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER (STEAM FILE OS-815.02) DATED 7/15/80.

NOTES:
8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100 PERCENT.
17. CABLE TEMP. RATING IS 90 DEG.C. SINCE CABLE IS USED IN AN INSTRUMENT APPLICATION, OPERATING TEMP. IS MUCH LOWER THAN RATED AND NO SIGNIFICANT AGING WILL OCCUR.

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SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3CBLE0423 SYSTEM RC PLANT ID NO. 31S96	OPERATING TIME	10 DAY	NOTE18	31	NOTE 18	N/A	NOTE 18
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		3	NOTE 18	NOTE 18	NOTE 18
MANUFACTURER: BRAND REX	PRESSURE PSIA			4	NOTE 18	NOTE 18	NOTE 18
SERIAL NUMBER: N/A							
FUNCTION: CABLE FOR PRESSURE XMTR.	RELATIVE HUMIDITY %	100	N18	NOTE 10	NOTE 18	NOTE 18	NOTE 18
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: TYPE 2SPA16G.3 CABLE FOR LEVEL XMTR. 3LT4P1	RADIATION	3.1E6	NOTE 18	23	NOTE 18	NOTE 18	NOTE 18
LOCATION: BLDG: AUXILIARY ELEV: AREA: PENT. RM.	AGING	40 YRS	NOTE18	NOTE 8	NOTE18	NOTE 18	NOTE 18
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

3. MDS REPORT OS-73.2, FIG. 2.3-3
4. MDS REPORT OS-73.2, FIG. 2.3-2
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY
31. DUKE LETTER (STEAM FILE OS-815.02)DATED 7/15/80

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%
18. DUKE POWER IS CONDUCTING A TEST TO DETERMINE CABLE QUALIFICATION. RESULTS EXPECTED BY 11/1/80.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
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SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3CBLE0424 SYSTEM RC PLANT ID NO. 3IS72A	OPERATING TIME	10 DAY	10 DAYS	31	13	N/A	NONE
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		1	13	SIMULTANEOUS	NONE
MANUFACTURER: CERRO	PRESSURE PSIA			2	13	SIMULTANEOUS	NONE
SERIAL NUMBER: N/A FUNCTION: CABLE FOR LEVEL XMTR.	RELATIVE HUMIDITY %	100	100	NOTE 10	13	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	BORIC ACID SOLN.	BOR ACID	5	13	SIMULTANEOUS	NONE
SERVICE: TYPE 2PSA16H.3 CABLE FOR LEVEL XMTR. 3LT4P2	RADIATION	6.103E7	2.0E8	23	13	SIMULTANEOUS	NONE
LOCATION: BLDG: REACTOR ELEV: AREA:	AGING	40 YRS	NOTE17	NOTE 8	NOTE17	NOTE 17	NONE
FLOOD LEVEL ELEV: 785.8 ABOVE FLOOD LEVEL: YES	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

1. FSAR CH. 14, FIG. 14-63
2. FSAR CH. 14, FIG. 14-59
5. FSAR SUP. 6,Q15;SUP.7,Q90
13. FRANKLIN REPORT F-C2750.
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER (STEAM FILE OS-815.02) DATED 7/15/80.

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100 PERCENT.
17. CABLE TEMP. RATING IS 90 DEG. C. SINCE CABLE IS USED IN INSTRUMENT APPLICATION, OPERATING TEMP. IS MUCH LOWER THAN RATED AND NO SIGNIFICANT AGING WILL OCCUR.

FACILITY: OCONEE NUCLEAR STATION
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DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3CBLE0425 SYSTEM. RC PLANT ID NO. 31S72	OPERATING TIME	10 DAY	NOTE18	31	NOTE 18	N/A	NOTE 18
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		3	NOTE 18	NOTE 18	NOTE 18
MANUFACTURER: BRAND REX	PRESSURE PSIA			4	NOTE 18	NOTE 18	NOTE 18
SERIAL NUMBER: N/A FUNCTION: CABLE FOR PRESSURE XMTR.	RELATIVE HUMIDITY %	100	N18	NOTE 10	NOTE 18	NOTE 18	NOTE 18
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: TYPE 2SPA16G.3 CABLE FOR LEVEL XMTR. 3LT4P2	RADIATION	3.1E6	NOTE 18	23	NOTE 18	NOTE 18	NOTE 18
LOCATION: BLDG: AUXILIARY ELEV: AREA: PENT. RM.	AGING	40 YRS	NOTE18	NOTE 8	NOTE18	NOTE 18	NOTE 18
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

3. MDS REPORT OS-73.2, FIG. 2.3-3
4. MDS REPORT OS-73.2, FIG. 2.3-2
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY
31. DUKE LETTER (STEAM FILE OS-815.02)DATED 7/15/80

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%
18. DUKE POWER IS CONDUCTING A TEST TO DETERMINE CABLE QUALIFICATION. RESULTS EXPECTED BY 11/1/80.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
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SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3CBLE0426 SYSTEM RC PLANT ID NO. 31S76A	OPERATING TIME	10 DAY	10 DAY	31	13	N/A	NONE
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		1	13	SIMULTANEOUS	NONE
MANUFACTURER: CERRO	PRESSURE PSIA			2	13	SIMULTANEOUS	NONE
SERIAL NUMBER: N/A FUNCTION: CABLE FOR LEVEL XMTR	RELATIVE HUMIDITY %	100	100	NOTE 10	13	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	BORIC AC ID SOLN.	BOR ACID	5	13	SIMULTANEOUS	NONE
SERVICE: TYPE 2PSA16H.3 CABLE FOR LEVEL XMTR. 3LT4P3	RADIATION	6.103E7	2.0E8	23	13	SIMULTANEOUS	NONE
LOCATION: BLDG: REACTOR ELEV: AREA:	AGING	40 YRS	NOTE17	NOTE 8	NOTE17	NOTE 17	NONE
FLOOD LEVEL ELEV: 785.8 ABOVE FLOOD LEVEL: YES	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

1. FSAR CH. 14, FIG. 14-63
2. FSAR CH. 14, FIG. 14-59
5. FSAR SUP.6,Q15;SUP.7,Q90
13. FRANKLIN REPORT F-C2750.
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION
31. DUKE LETTER (STEAM FILE OS-815.02) DATED 7/15/80.

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100 PERCENT.
17. CABLE TEMP. RATING IS 90 DEG.C. SINCE CABLE IS USED IN INSTRUMENT APPLICATION, OPERATING TEMP. IS MUCH LOWER THAN RATED AND NO SIGNIFICANT AGING WILL OCCUR.

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SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3CBLE0427 SYSTEM RC PLANT ID NO. 31S76	OPERATING TIME	10 DAY	NOTE18	31	NOTE 18	N/A	NOTE 18
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		3	NOTE 18	NOTE 18	NOTE 18
MANUFACTURER: BRAND REX	PRESSURE PSIA			4	NOTE 18	NOTE 18	NOTE 18
SERIAL NUMBER: N/A							
FUNCTION: CABLE FOR PRESSURE XMTR.	RELATIVE HUMIDITY %	100	N18	NOTE 10	NOTE 18	NOTE 18	NOTE 18
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: TYPE 2SPA16G.3 CABLE FOR LEVEL XMTR. 3LT4P3	RADIATION	3.1E6	NOTE 18	23	NOTE 18	NOTE 18	NOTE 18
LOCATION: BLDG: AUXILIARY ELEV: AREA: PENT. RM.	AGING	40 YRS	NOTE18	NOTE 8	NOTE18	NOTE 18	NOTE 18
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

3. MDS REPORT OS-73.2, FIG. 2.3-3
4. MDS REPORT OS-73.2, FIG. 2.3-2
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY
31. DUKE LETTER (STEAM FILE OS-815.02)DATED 7/15/80

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%
18. DUKE POWER IS CONDUCTING A TEST TO DETERMINE CABLE QUALIFICATION. RESULTS EXPECTED BY 11/1/80.

FACILITY: OCONEE NUCLEAR STATION
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SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3CBLE0428 SYSTEM RC PLANT ID NO. 3EN1407A	OPERATING TIME	1 YR.	NOTE26	31	10	N/A	NOTE 26
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		1	10	SIMULTANEOUS	NONE
MANUFACTURER: BOST.IN.W.	PRESSURE PSIA			2	10	SIMULTANEOUS	NONE
SERIAL NUMBER: N/A							
FUNCTION: CABLE FOR TEMP. DETECTOR	RELATIVE HUMIDITY %	100	100	NOTE 10	10	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	BORIC ACID SOLN.	NOTE 3	5	10	NOTE 3	NONE
SERVICE: TYPE 4SX14H.3 CABLE FOR TEMP. DET. 3RD4B	RADIATION	9.1E7	2.0E8	23	10	SEQUENTIAL	NONE
LOCATION: BLDG: REACTOR ELEV: AREA:	AGING	40 YRS	NOTE 21	NOTE 8	NOTE21	NOTE 21	NONE
FLOOD LEVEL ELEV: 785.8 ABOVE FLOOD LEVEL: YES	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

1. FSAR CH. 14, FIG. 14-63
2. FSAR CH. 14, FIG. 14-59
5. FSAR SUP.6,Q15;SUP.7,Q4-RES OF 8/11 AND 8/28/70
10. BOSTON INSULATED WIRE TEST REPORT B901
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER (STEAM FILE OS-815.02)DATED 7/15/80

NOTES:

3. PROTECTED FROM SPRAY.
8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%.
21. CABLE TEMP. RATING IS 90 DEG.C. SINCE CABLE IS USED IN INSTRUMENT APPLICATION, OPERATING TEMP. IS MUCH LOWER THAN RATED AND NO SIGNIFICANT AGING WILL OCCUR.
26. DUKE POWER IS CONDUCTING A TEST TO DETERMINE CABLE QUALIFICATION. RESULTS ARE EXPECTED BY 1/1/81.

FACILITY: OCONEE NUCLEAR STATION
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SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3CBLE0429 SYSTEM RC PLANT ID NO. 3ENI407	OPERATING TIME	1 YR.	1 YR.	31	10	N/A	NONE
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		N/A	N/A	N/A	NONE
MANUFACTURER: BOST. IN. W.	PRESSURE PSIA			N/A	N/A	N/A	NONE
SERIAL NUMBER: N/A FUNCTION: CABLE FOR TEMP. DETECTOR	RELATIVE HUMIDITY %	100	100	NOTE 10	10	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: TYPE 4SX14H.3 CABLE FOR TEMP. DET. 3RD4B	RADIATION	3.1E6	2.0E8	23	10	SEQUENTIAL	NONE
LOCATION: BLDG: AUXILIARY ELEV: AREA: PENT. RM.	AGING	40 YRS	NOTE 21	NOTE 8	NOTE21	NOTE 21	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

10. BOSTON INSULATED WIRE TEST REPORT B901
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY
31. DUKE LETTER (STEAM FILE OS-815.02) DATED 7/15/80.

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%
21. CABLE TEMP. RATING IS 90 DEG.C. SINCE CABLE IS USED IN INSTRUMENT APPLICATION, OPERATING TEMP. IS MUCH LOWER THAN RATED AND NO SIGNIFICANT AGING WILL OCCUR.

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SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3CBLE0473 SYSTEM RC PLANT ID NO. 3ENI108A	OPERATING TIME	1 YR.	NOTE26	31	10	N/A	NOTE 26
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		1	10	SIMULTANEOUS	NONE
MANUFACTURER: BOST.IN.W.	PRESSURE PSIA			2	10	SIMULTANEOUS	NONE
SERIAL NUMBER: N/A FUNCTION: CABLE FOR TEMP. DETECTOR	RELATIVE HUMIDITY %	100	100	NOTE 10	10	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	BORIC ACID SOLN.	NOTE 3	5	10	NOTE 3	NONE
SERVICE: TYPE 4SX14H.3 CABLE FOR TEMP. DET. 3RD1A	RADIATION	9.1E7	2.0E8	23	10	SEQUENTIAL	NONE
LOCATION: BLDG: REACTOR ELEV: AREA:	AGING	40 YRS	NOTE 21	NOTE 8	NOTE21	NOTE 21	NONE
FLOOD LEVEL ELEV: 785.8 ABOVE FLOOD LEVEL: YES	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

1. FSAR CH. 14, FIG. 14-63
2. FSAR CH. 14, FIG. 14-59
5. FSAR SUP.6,Q15;SUP.7,Q4-RES OF 8/11 AND 8/28/70
10. BOSTON INSULATED WIRE TEST REPORT B901
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER (STEAM FILE OS-815.02)DATED 7/15/80

NOTES:

3. PROTECTED FROM SPRAY.
8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%.
21. CABLE TEMP. RATING IS 90 DEG.C.SINCE CABLE IS USED IN INSTRUMENT APPLICATION, OPERATING TEMP. IS MUCH LOWER THAN RATED AND NO SIGNIFICANT AGING WILL OCCUR.
26. DUKE POWER IS CONDUCTING A TEST TO DETERMINE CABLE QUALIFICATION. RESULTS ARE EXPECTED BY 1/1/81.

FACILITY: OCONEE NUCLEAR STATION
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SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3CBLE0474 SYSTEM RC PLANT ID NO. 3ENI108	OPERATING TIME	1 YR.	1 YR.	31	10	N/A	NONE
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		N/A	N/A	N/A	NONE
MANUFACTURER: BOST.IN.W.	PRESSURE PSIA			N/A	N/A	N/A	NONE
SERIAL NUMBER: N/A FUNCTION: CABLE FOR TEMP. DETECTOR	RELATIVE HUMIDITY %	100	100	NOTE 10	10	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: TYPE 4SX14H.3 CABLE FOR TEMP. DET. 3RD1A	RADIATION	3.1E6	2.0E8	23	10	SEQUENTIAL	NONE
LOCATION: BLDG: AUXILIARY ELEV: AREA: PENT. RM.	AGING	40 YRS	NOTE 21	NOTE 8	NOTE21	NOTE 21	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

10. BOSTON INSULATED WIRE TEST REPORT B901
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY
31. DUKE LETTER (STEAM FILE OS-815.02) DATED 7/15/80.

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%.
21. CABLE TEMP. RATING IS 90 DEG.C. SINCE CABLE IS USED IN INSTRUMENT APPLICATION, OPERATING TEMP. IS MUCH LOWER THAN RATED AND NO SIGNIFICANT AGING WILL OCCUR.

FACILITY: OCONEE NUCLEAR STATION
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SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3CBLE0475 SYSTEM RC PLANT ID NO. 3EN1308A	OPERATING TIME	1 YR.	NOTE26	31	10	N/A	NOTE 26
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		1	10	SIMULTANEOUS	NONE
MANUFACTURER: BOST.IN.W.	PRESSURE PSIA			2	10	SIMULTANEOUS	NONE
SERIAL NUMBER: N/A							
FUNCTION: CABLE FOR TEMP. DETECTOR	RELATIVE HUMIDITY %	100	100	NOTE 10	10	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	BORIC AC ID SOLN.	NOTE 3	5	10	NOTE 3	NONE
SERVICE: TYPE 4SX14H.3 CABLE FOR TEMP. DET. 3RD3A	RADIATION	9.1E7	2.0E8	23	10	SEQUENTIAL	NONE
LOCATION: BLDG: REACTOR ELEV: AREA:	AGING	40 YRS	NOTE 21	NOTE 8	NOTE21	NOTE 21	NONE
FLOOD LEVEL ELEV: 785.8 ABOVE FLOOD LEVEL: YES	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

1. FSAR CH. 14, FIG. 14-63
2. FSAR CH. 14, FIG. 14-59
5. FSAR SUP.6,Q15;SUP.7,Q4-RES OF 8/11 AND 8/28/70
10. BOSTON INSULATED WIRE TEST REPORT B901
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER (STEAM FILE OS-815.02)DATED 7/15/80

NOTES:

3. PROTECTED FROM SPRAY.
8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%.
21. CABLE TEMP. RATING IS 90 DEG.C.SINCE CABLE IS USED IN INSTRUMENT APPLICATION, OPERATING TEMP. IS MUCH LOWER THAN RATED AND NO SIGNIFICANT AGING WILL OCCUR.
26. DUKE POWER IS CONDUCTING A TEST TO DETERMINE CABLE QUALIFICATION. RESULTS ARE EXPECTED BY 1/1/81.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3CBLE0476 SYSTEM RC PLANT ID NO. 3EN1308	OPERATING TIME	1 YR.	1 YR.	31	10	N/A	NONE
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		N/A	N/A	N/A	NONE
MANUFACTURER: BOST.IN.W.	PRESSURE PSIA			N/A	N/A	N/A	NONE
SERIAL NUMBER: N/A							
FUNCTION: CABLE FOR TEMP. DETECTOR	RELATIVE HUMIDITY %	100	100	NOTE 10	10	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: TYPE 4SX14H.3 CABLE FOR TEMP. DET. 3RD3A	RADIATION	3.1E6	2.0E8	23	10	SEQUENTIAL	NONE
LOCATION: BLDG: AUXILIARY ELEV: AREA: PENT. RM.	AGING	40 YRS	NOTE 21	NOTE 8	NOTE21	NOTE 21	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

10. BOSTON INSULATED WIRE TEST REPORT B901
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY
31. DUKE LETTER (STEAM FILE OS-815.02) DATED 7/15/80.

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%
21. CABLE TEMP. RATING IS 90 DEG.C. SINCE CABLE IS USED IN INSTRUMENT APPLICATION, OPERATING TEMP. IS MUCH LOWER THAN RATED AND NO SIGNIFICANT AGING WILL OCCUR.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3CBLE0477 SYSTEM RC PLANT ID NO. 3NI505A	OPERATING TIME	10 DAY	NOTE26	31	10	N/A	NOTE 26
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		1	10	SIMULTANEOUS	NONE
MANUFACTURER: BOST.IN.W.	PRESSURE PSIA			2	10	SIMULTANEOUS	NONE
SERIAL NUMBER: N/A	RELATIVE HUMIDITY %	100	100	NOTE 10	10	SIMULTANEOUS	NONE
FUNCTION: CABLE FOR PRESSURE XMTR.	CHEMICAL SPRAY	BORIC AC ID SOLN.	NOTE 3	5	10	NOTE 3	NONE
ACCURACY: SPEC: N/A DEMON: N/A	RADIATION	6.103E7	2.0E8	23	10	SEQUENTIAL	NONE
SERVICE: TYPE 1PSX16H.3 CABLE FOR PRESSURE XMTR. 3PT166P	AGING	40 YRS	NOTE21	NOTE 8	NOTE21	NOTE 21	NONE
LOCATION: BLDG: REACTOR ELEV: AREA:							
FLOOD LEVEL ELEV: 785.8 ABOVE FLOOD LEVEL: YES	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

1. FSAR CH. 14, FIG. 14-63
2. FSAR CH. 14, FIG. 14-59
5. FSAR SUP.6,Q15;SUP.7,Q4-RES OF 8/11 AND 8/28/70
10. BOSTON INSULATED WIRE TEST REPORT B901
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER (STEAM FILE OS-815.02)DATED 7/15/80

NOTES:

3. PROTECTED FROM SPRAY.
8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%.
21. CABLE TEMP. RATING IS 90 DEG.C.SINCE CABLE IS USED IN INSTRUMENT APPLICATION, OPERATING TEMP. IS MUCH LOWER THAN RATED AND NO SIGNIFICANT AGING WILL OCCUR.
26. DUKE POWER IS CONDUCTING A TEST TO DETERMINE CABLE QUALIFICATION. RESULTS ARE EXPECTED BY 1/1/81.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3CBLE0478 SYSTEM RC PLANT ID NO. 3NI505	OPERATING TIME	10 DAY	NOTE18	31	NOTE 18	N/A	NOTE 18
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		3	NOTE 18	NOTE 18	NOTE 18
MANUFACTURER: BRAND REX	PRESSURE PSIA			4	NOTE 18	NOTE 18	NOTE 18
SERIAL NUMBER: N/A							
FUNCTION: CABLE FOR PRESSURE XMTR.	RELATIVE HUMIDITY %	100	N18	NOTE 10	NOTE 18	NOTE 18	NOTE 18
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: TYPE 1SPA16G.3 CABLE FOR PRESSURE XMTR 3PT166P	RADIATION	3.1E6	NOTE 18	23	NOTE 18	NOTE 18	NOTE 18
LOCATION: BLDG: AUXILIARY ELEV: AREA: PENT. RM.	AGING	40 YRS	NOTE18	NOTE 8	NOTE18	NOTE 18	NOTE 18
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

3. MDS REPORT OS-73.2, FIG. 2.3-3
4. MDS REPORT OS-73.2, FIG. 2.3-2
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER (STEAM FILE OS-815.02)DATED 7/15/80

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%
18. DUKE POWER IS CONDUCTING A TEST TO DETERMINE CABLE QUALIFICATION. RESULTS EXPECTED BY 11/1/80.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3CBLE0479 SYSTEM RC PLANT ID NO. 3IS86A	OPERATING TIME	1 YR.	NOTE26	31	10	N/A	NOTE 26
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		1	10	SIMULTANEOUS	NONE
MANUFACTURER: BOST.IN.W.	PRESSURE PSIA			2	10	SIMULTANEOUS	NONE
SERIAL NUMBER: N/A FUNCTION: CABLE FOR TEMP. DETECTOR	RELATIVE HUMIDITY %	100	100	NOTE 10	10	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	BORIC ACID SOLN.	NOTE 3	5	10	NOTE 3	NONE
SERVICE: TYPE 4SX14H.3 CABLE FOR TEMP. DET. 3RD7A	RADIATION	9.1E7	2.0E8	23	10	SEQUENTIAL	NONE
LOCATION: BLDG: REACTOR ELEV: AREA:	AGING	40 YRS	NOTE 21	NOTE 8	NOTE21	NOTE 21	NONE
FLOOD LEVEL ELEV: 785.8 ABOVE FLOOD LEVEL: YES	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

1. FSAR CH. 14, FIG. 14-63
2. FSAR CH. 14, FIG. 14-59
5. FSAR SUP.6,Q15;SUP.7,Q4-RES OF 8/11 AND 8/28/70
10. BOSTON INSULATED WIRE TEST REPORT B901
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER (STEAM FILE OS-815.02)DATED 7/15/80

NOTES:

3. PROTECTED FROM SPRAY.
8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%.
21. CABLE TEMP. RATING IS 90 DEG.C.SINCE CABLE IS USED IN INSTRUMENT APPLICATION, OPERATING TEMP. IS MUCH LOWER THAN RATED AND NO SIGNIFICANT AGING WILL OCCUR.
26. DUKE POWER IS CONDUCTING A TEST TO DETERMINE CABLE QUALIFICATION. RESULTS ARE EXPECTED BY 1/1/81.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3CBLE0480 SYSTEM RC PLANT ID NO. 31S86	OPERATING TIME	1 YR.	1 YR.	31	10	N/A	NONE
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		N/A	N/A	N/A	NONE
MANUFACTURER: BOST.IN.W.	PRESSURE PSIA			N/A	N/A	N/A	NONE
SERIAL NUMBER: N/A FUNCTION: CABLE FOR TEMP. DETECTOR	RELATIVE HUMIDITY %	100	100	NOTE 10	10	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: TYPE 4SX14H.3 CABLE FOR TEMP. DET. 3RD7A	RADIATION	3.1E6	2.0E8	23	10	SEQUENTIAL	NONE
LOCATION: BLDG: AUXILIARY ELEV: AREA: PENT. RM.	AGING	40 YRS	NOTE 21	NOTE 8	NOTE21	NOTE 21	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

10. BOSTON INSULATED WIRE TEST REPORT B901
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY
31. DUKE LETTER (STEAM FILE OS-815.02) DATED 7/15/80.

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%
21. CABLE TEMP. RATING IS 90 DEG.C. SINCE CABLE IS USED IN INSTRUMENT APPLICATION, OPERATING TEMP. IS MUCH LOWER THAN RATED AND NO SIGNIFICANT AGING WILL OCCUR.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3CBLE0481 SYSTEM RC PLANT ID NO. 31S92A	OPERATING TIME	1 YR.	NOTE26	31	10	N/A	NOTE 26
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		1	10	SIMULTANEOUS	NONE
MANUFACTURER: BOST.IN.W.	PRESSURE PSIA			2	10	SIMULTANEOUS	NONE
SERIAL NUMBER: N/A	RELATIVE HUMIDITY %	100	100	NOTE 10	10	SIMULTANEOUS	NONE
FUNCTION: CABLE FOR TEMP. DETECTOR	CHEMICAL SPRAY	BORIC AC ID SOLN.	NOTE 3	5	10	NOTE 3	NONE
ACCURACY: SPEC: N/A DEMON: N/A	RADIATION	9.1E7	2.0E8	23	10	SEQUENTIAL	NONE
SERVICE: TYPE 4SX14H.3 CABLE FOR TEMP. DET. 3RD7B	AGING	40 YRS	NOTE 21	NOTE 8	NOTE21	NOTE 21	NONE
LOCATION: BLDG: REACTOR ELEV: AREA:							
FLOOD LEVEL ELEV: 785.8 ABOVE FLOOD LEVEL: YES	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

1. FSAR CH. 14, FIG. 14-63
2. FSAR CH. 14, FIG. 14-59
5. FSAR SUP.6,Q15;SUP.7,Q4-RES OF 8/11 AND 8/28/70
10. BOSTON INSULATED WIRE TEST REPORT B901
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER (STEAM FILE OS-815.02)DATED 7/15/80

NOTES:

3. PROTECTED FROM SPRAY.
8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%.
21. CABLE TEMP. RATING IS 90 DEG.C.SINCE CABLE IS USED IN INSTRUMENT APPLICATION, OPERATING TEMP. IS MUCH LOWER THAN RATED AND NO SIGNIFICANT AGING WILL OCCUR.
26. DUKE POWER IS CONDUCTING A TEST TO DETERMINE CABLE QUALIFICATION. RESULTS ARE EXPECTED BY 1/1/81.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3CBLE0482 SYSTEM RC PLANT ID NO. 31S92	OPERATING TIME	1 YR.	1 YR.	31	10	N/A	NONE
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		N/A	N/A	N/A	NONE
MANUFACTURER: BOST.IN.W.	PRESSURE PSIA			N/A	N/A	N/A	NONE
SERIAL NUMBER: N/A FUNCTION: CABLE FOR TEMP. DETECTOR	RELATIVE HUMIDITY %	100	100	NOTE 10	10	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: TYPE 4SX14II.3 CABLE FOR TEMP. DET. 3RD7B	RADIATION	3.1E6	2.0E8	23	10	SEQUENTIAL	NONE
LOCATION: BLDG: AUXILIARY ELEV: AREA: PENT. RM.	AGING	40 YRS	NOTE 21	NOTE 8	NOTE21	NOTE 21	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

10. BOSTON INSULATED WIRE TEST REPORT B901
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY
31. DUKE LETTER (STEAM FILE OS-815.02) DATED 7/15/80.

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%
21. CABLE TEMP. RATING IS 90 DEG.C. SINCE CABLE IS USED IN INSTRUMENT APPLICATION, OPERATING TEMP. IS MUCH LOWER THAN RATED AND NO SIGNIFICANT AGING WILL OCCUR.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFICATION	QUALIFICATION	SPECIFICATION	QUALIFICATION		
ITEM NO. 3CBLE0483 SYSTEM RC PLANT ID NO. 31S87A	OPERATING TIME	1 YR.	NOTE26	31	10	N/A	NOTE 26
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		1	10	SIMULTANEOUS	NONE
MANUFACTURER: BOST.IN.W.	PRESSURE PSIA			2	10	SIMULTANEOUS	NONE
SERIAL NUMBER: N/A FUNCTION: CABLE FOR TEMP. DETECTOR	RELATIVE HUMIDITY %	100	100	NOTE 10	10	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON:N/A	CHEMICAL SPRAY	BORIC ACID SOLN.	NOTE 3	5	10	NOTE 3	NONE
SERVICE: TYPE 4SX14H.3 CABLE FOR TEMP. DET. 3RD8A	RADIATION	9.1E7	2.0E8	23	10	SEQUENTIAL	NONE
LOCATION: BLDG: REACTOR ELEV: AREA:	AGING	40 YRS	NOTE 21	NOTE 8	NOTE21	NOTE 21	NONE
FLOOD LEVEL ELEV: 785.8 ABOVE FLOOD LEVEL: YES	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

1. FSAR CH. 14, FIG. 14-63
2. FSAR CH. 14, FIG. 14-59
5. FSAR SUP.6,Q15;SUP.7,Q4-RES OF 8/11 AND 8/28/70
10. BOSTON INSULATED WIRE TEST REPORT B901
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER (STEAM FILE OS-815.02)DATED 7/15/80

NOTES:

3. PROTECTED FROM SPRAY.
8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%.
21. CABLE TEMP. RATING IS 90 DEG.C.SINCE CABLE IS USED IN INSTRUMENT APPLICATION, OPERATING TEMP. IS MUCH LOWER THAN RATED AND NO SIGNIFICANT AGING WILL OCCUR.
26. DUKE POWER IS CONDUCTING A TEST TO DETERMINE CABLE QUALIFICATION. RESULTS ARE EXPECTED BY 1/1/81.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3CBLE0484 SYSTEM RC PLANT ID NO. 31S87	OPERATING TIME	1 YR.	1 YR.	31	10	N/A	NONE
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		N/A	N/A	N/A	NONE
MANUFACTURER: BOST.IN.W.	PRESSURE PSIA			N/A	N/A	N/A	NONE
SERIAL NUMBER: N/A	RELATIVE HUMIDITY %	100	100	NOTE 10	10	SIMULTANEOUS	NONE
FUNCTION: CABLE FOR TEMP. DETECTOR	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
ACCURACY: SPEC: N/A DEMON: N/A	RADIATION	3.1E6	2.0E8	23	10	SEQUENTIAL	NONE
SERVICE: TYPE 4SX14H.3 CABLE FOR TEMP. DET. 3RD8A	AGING	40 YRS	NOTE 21	NOTE 8	NOTE21	NOTE 21	NONE
LOCATION: BLDG: AUXILIARY ELEV: AREA: PENT. RM.							
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

10. BOSTON INSULATED WIRE TEST REPORT B901
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31. DUKE LETTER (STEAM FILE OS-815.02) DATED 7/15/80.

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%
21. CABLE TEMP. RATING IS 90 DEG.C. SINCE CABLE IS USED IN INSTRUMENT APPLICATION, OPERATING TEMP. IS MUCH LOWER THAN RATED AND NO SIGNIFICANT AGING WILL OCCUR.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3CBLE0485 SYSTEM RC PLANT ID NO. 31S93A	OPERATING TIME	1 YR.	NOTE26	31	10	N/A	NOTE 26
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		1	10	SIMULTANEOUS	NONE
MANUFACTURER: BOST.IN.W.	PRESSURE PSIA			2	10	SIMULTANEOUS	NONE
SERIAL NUMBER: N/A FUNCTION: CABLE FOR TEMP. DETECTOR	RELATIVE HUMIDITY %	100	100	NOTE 10	10	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON:N/A	CHEMICAL SPRAY	BORIC ACID SOLN.	NOTE 3	5	10	NOTE 3	NONE
SERVICE: TYPE 4SX14H.3 CABLE FOR TEMP. DET. 3RD8B	RADIATION	9.1E7	2.0E8	23	10	SEQUENTIAL	NONE
LOCATION: BLDG: REACTOR ELEV: AREA:	AGING	40 YRS	NOTE 21	NOTE 8	NOTE21	NOTE 21	NONE
FLOOD LEVEL ELEV: 785.8 ABOVE FLOOD LEVEL: YES	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

1. FSAR CH. 14, FIG. 14-63
2. FSAR CH. 14, FIG. 14-59
5. FSAR SUP.6,Q15;SUP.7,Q4-RES OF 8/11 AND 8/28/70
10. BOSTON INSULATED WIRE TEST REPORT B901
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER (STEAM FILE OS-815.02)DATED 7/15/80

NOTES:

3. PROTECTED FROM SPRAY.
8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%.
21. CABLE TEMP. RATING IS 90 DEG.C.SINCE CABLE IS USED IN INSTRUMENT APPLICATION, OPERATING TEMP. IS MUCH LOWER THAN RATED AND NO SIGNIFICANT AGING WILL OCCUR.
26. DUKE POWER IS CONDUCTING A TEST TO DETERMINE CABLE QUALIFICATION. RESULTS ARE EXPECTED BY 1/1/81.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3CBLE0486 SYSTEM RC PLANT ID NO. 31S93	OPERATING TIME	1 YR.	1 YR.	31	10	N/A	NONE
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		N/A	N/A	N/A	NONE
MANUFACTURER: BOST.IN.W.	PRESSURE PSIA			N/A	N/A	N/A	NONE
SERIAL NUMBER: N/A	RELATIVE HUMIDITY %	100	100	NOTE 10	10	SIMULTANEOUS	NONE
FUNCTION: CABLE FOR TEMP. DETECTOR	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
ACCURACY: SPEC: N/A DEMON: N/A	RADIATION	3.1E6	2.0E8	23	10	SEQUENTIAL	NONE
SERVICE: TYPE 4SX14H.3 CABLE FOR TEMP. DET. 3RD8B	AGING	40 YRS	NOTE 21	NOTE 8	NOTE21	NOTE 21	NONE
LOCATION: BLDG: AUXILIARY ELEV: AREA: PENT. RM.							
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

10. BOSTON INSULATED WIRE TEST REPORT B901
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY
31. DUKE LETTER (STEAM FILE OS-815.02) DATED 7/15/80.

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%
21. CABLE TEMP. RATING IS 90 DEG.C. SINCE CABLE IS USED IN INSTRUMENT APPLICATION, OPERATING TEMP. IS MUCH LOWER THAN RATED AND NO SIGNIFICANT AGING WILL OCCUR.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
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SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3CBLE0487 SYSTEM RC PLANT ID NO. 31S71A	OPERATING TIME	1 YR.	NOTE26	31	10	N/A	NOTE 26
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		1	10	SIMULTANEOUS	NONE
MANUFACTURER: BOST.IN.W.	PRESSURE PSIA			2	10	SIMULTANEOUS	NONE
SERIAL NUMBER: N/A FUNCTION: CABLE FOR TEMP. DETECTOR	RELATIVE HUMIDITY %	100	100	NOTE 10	10	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	BORIC AC ID SOLN.	NOTE 3	5	10	NOTE 3	NONE
SERVICE: TYPE 4SX14H.3 CABLE FOR TEMP. DET. 3RD3B	RADIATION	9.1E7	2.0E8	23	10	SEQUENTIAL	NONE
LOCATION: BLDG: REACTOR ELEV: AREA:	AGING	40 YRS	NOTE 21	NOTE 8	NOTE21	NOTE 21	NONE
FLOOD LEVEL ELEV: 785.8 ABOVE FLOOD LEVEL: YES	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

1. FSAR CH. 14, FIG. 14-63
2. FSAR CH. 14, FIG. 14-59
5. FSAR SUP.6,Q15;SUP.7,Q4-RES OF 8/11 AND 8/28/70
10. BOSTON INSULATED WIRE TEST REPORT B901
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER (STEAM FILE OS-815.02)DATED 7/15/80

NOTES:

3. PROTECTED FROM SPRAY.
8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%.
21. CABLE TEMP. RATING IS 90 DEG.C.SINCE CABLE IS USED IN INSTRUMENT APPLICATION, OPERATING TEMP. IS MUCH LOWER THAN RATED AND NO SIGNIFICANT AGING WILL OCCUR.
26. DUKE POWER IS CONDUCTING A TEST TO DETERMINE CABLE QUALIFICATION. RESULTS ARE EXPECTED BY 1/1/81.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3CBLE0488 SYSTEM RC PLANT ID NO. 31S71	OPERATING TIME	1 YR.	1 YR.	31	10	N/A	NONE
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		N/A	N/A	N/A	NONE
MANUFACTURER: BOST.IN.W.	PRESSURE PSIA			N/A	N/A	N/A	NONE
SERIAL NUMBER: N/A							
FUNCTION: CABLE FOR TEMP. DETECTOR	RELATIVE HUMIDITY %	100	100	NOTE 10	10	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: TYPE 4SX141I.3 CABLE FOR TEMP. DET. 3RD3B	RADIATION	3.1E6	2.0E8	23	10	SEQUENTIAL	NONE
LOCATION: BLDG: AUXILIARY ELEV: AREA: PENT. RM.	AGING	40 YRS	NOTE 21	NOTE 8	NOTE21	NOTE 21	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

10. BOSTON INSULATED WIRE TEST REPORT B901
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY
31. DUKE LETTER (STEAM FILE OS-815.02) DATED 7/15/80.

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%
21. CABLE TEMP. RATING IS 90 DEG.C. SINCE CABLE IS USED IN INSTRUMENT APPLICATION, OPERATING TEMP. IS MUCH LOWER THAN RATED AND NO SIGNIFICANT AGING WILL OCCUR.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3CBLE0489 SYSTEM RC PLANT ID NO. 31S75A	OPERATING TIME	1 YR.	NOTE26	31	10	N/A	NOTE 26
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		1	10	SIMULTANEOUS	NONE
MANUFACTURER: BOST.IN.W.	PRESSURE PSIA			2	10	SIMULTANEOUS	NONE
SERIAL NUMBER: N/A							
FUNCTION: CABLE FOR TEMP. DETECTOR	RELATIVE HUMIDITY %	100	100	NOTE 10	10	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON:N/A	CHEMICAL SPRAY	BORIC ACID SOLN.	NOTE 3	5	10	NOTE 3	NONE
SERVICE: TYPE 4SX14H.3 CABLE FOR TEMP. DET. 3RD4A	RADIATION	9.1E7	2.0E8	23	10	SEQUENTIAL	NONE
LOCATION: BLDG: REACTOR ELEV: AREA:	AGING	40 YRS	NOTE21	NOTE 8	NOTE21	NOTE 21	NONE
FLOOD LEVEL ELEV: 785.8 ABOVE FLOOD LEVEL: YES	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

1. FSAR CH. 14, FIG. 14-63
2. FSAR CH. 14, FIG. 14-59
5. FSAR SUP.6,Q15;SUP.7,Q4-RES OF 8/11 AND 8/28/70
10. BOSTON INSULATED WIRE TEST REPORT B901
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER (STEAM FILE OS-815.02)DATED 7/15/80

NOTES:

3. PROTECTED FROM SPRAY.
8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%.
21. CABLE TEMP. RATING IS 90 DEG.C.SINCE CABLE IS USED IN INSTRUMENT APPLICATION, OPERATING TEMP. IS MUCH LOWER THAN RATED AND NO SIGNIFICANT AGING WILL OCCUR.
26. DUKE POWER IS CONDUCTING A TEST TO DETERMINE CABLE QUALIFICATION. RESULTS ARE EXPECTED BY 1/1/81.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3CBLE0490 SYSTEM RC PLANT ID NO. 31S75	OPERATING TIME	1 YR.	1 YR.	31	10	N/A	NONE
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		N/A	N/A	N/A	NONE
MANUFACTURER: BOST. IN. W.	PRESSURE PSIA			N/A	N/A	N/A	NONE
SERIAL NUMBER: N/A FUNCTION: CABLE FOR TEMP. DETECTOR	RELATIVE HUMIDITY %	100	100	NOTE 10	10	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: TYPE 4SX14H.3 CABLE FOR TEMP. DET. 3RD4A	RADIATION	3.1E6	2.0E8	23	10	SEQUENTIAL	NONE
LOCATION: BLDG: AUXILIARY ELEV: AREA: PENT. RM.	AGING	40 YRS	NOTE 21	NOTE 8	NOTE21	NOTE 21	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

10. BOSTON INSULATED WIRE TEST REPORT B901
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY
31. DUKE LETTER (STEAM FILE OS-815.02) DATED 7/15/80.

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%
21. CABLE TEMP. RATING IS 90 DEG.C. SINCE CABLE IS USED IN INSTRUMENT APPLICATION, OPERATING TEMP. IS MUCH LOWER THAN RATED AND NO SIGNIFICANT AGING WILL OCCUR.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
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SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3LTRM0011 SYSTEM RC PLANT ID NO. 3LT4P1	OPERATING TIME	10 DAY	10 DAY	31	15	N/A	NONE
COMPONENT: LEVEL TRANSMITTER	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		1	15	SIMULTANEOUS	NONE
MANUFACTURER: BAILEY	PRESSURE PSIA			2	15	SIMULTANEOUS	NONE
SERIAL NUMBER: BY3240DP							
FUNCTION: PAM	RELATIVE HUMIDITY %	100	100	NOTE 10	15	SIMULTANEOUS	NONE
ACCURACY: SPEC: 5.6% DEMON: 4.5%	CHEMICAL SPRAY	BORIC AC SOLN	NOTE 3	5	NOTE 3	N/A	NONE
SERVICE: PRESSURIZER LEVEL FOR PRESSURIZER	RADIATION	2.8E7	4E7	23	15	SEQUENTIAL	NONE
LOCATION: BLDG: REACTOR ELEV: 802.3 AREA:	AGING	40 YRS	NOTE15	NOTE 8	NOTE15	SEQUENTIAL	NONE
FLOOD LEVEL ELEV: 785.8 ABOVE FLOOD LEVEL: YES	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

1. FSAR CH.14, FIG.14-63 (TEMP IN CONTAINMENT).
2. FSAR CH.14, FIG.14-59 (PRESSURE IN CONTAINMENT)
5. FSAR SUP.6, Q15; SUP.7, Q4-RES OF 8/11/ AND 8/28/70 (CHEMICAL SPRAY).
15. B&W REPORT NO. 58-0081-00.
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER (STEAM FILE OS-815.02) DATED 7/15/80.

NOTES:

3. PROTECTED FROM SPRAY.
8. EXPECTED PLANT LIFE IS 40 YEARS
10. MAXIMUM HUMIDITY IS 100%
15. PURSUING WITH B&W; PROJECTED RESOLUTION 3/1/81.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3LTRM0012 SYSTEM RC PLANT ID NO. 3LT4PZ	OPERATING TIME	10 DAY	10 DAY	31	15	N/A	NONE
COMPONENT: LEVEL TRANSMITTER	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		1	15	SIMULTANEOUS	NONE
MANUFACTURER: BAILEY	PRESSURE PSIA			2	15	SIMULTANEOUS	NONE
SERIAL NUMBER: BY3240DP FUNCTION: PAM	RELATIVE HUMIDITY %	100	100	NOTE 10	15	SIMULTANEOUS	NONE
ACCURACY: SPEC: DEMON:	CHEMICAL SPRAY	BORIC AC SOLN	NOTE 3	5	NOTE 3	N/A	NONE
SERVICE: PRESSURIZER LEVEL FOR PRESSURIZER	RADIATION	2.8E7	4E7	23	15	SEQUENTIAL	NONE
LOCATION: BLDG: REACTOR ELEV: 802.3 AREA:	AGING	40 YRS	NOTE15	NOTE 8	NOTE15	SEQUENTIAL	NONE
FLOOD LEVEL ELEV: 785.8 ABOVE FLOOD LEVEL: YES	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

1. FSAR CH.14, FIG.14-63 (TEMP IN CONTAINMENT).
2. FSAR CH.14, FIG.14-59 (PRESSURE IN CONTAINMENT)
5. FSAR SUP.6, Q15; SUP.7, Q4-RES OF 8/11/ AND 8/28/70 (CHEMICAL SPRAY).
15. B&W REPORT NO. 58-0081-00.
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER (STEAM FILE OS-815.02) DATED 7/15/80.

NOTES:

3. PROTECTED FROM SPRAY.
8. EXPECTED PLANT LIFE IS 40 YEARS
10. MAXIMUM HUMIDITY IS 100%
15. PURSUING WITH B&W; PROJECTED RESOLUTION 3/1/81.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3LTRM0013 SYSTEM RC PLANT ID NO. 3LT4P3	OPERATING TIME	10 DAY	10 DAY	31	15	N/A	NONE
COMPONENT: LEVEL TRANSMITTER	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		1	15	SIMULTANEOUS	NONE
MANUFACTURER: BAILEY	PRESSURE PSIA			2	15	SIMULTANEOUS	NONE
SERIAL NUMBER: BY3240DP FUNCTION: PAM	RELATIVE HUMIDITY %	100	100	NOTE 10	15	SIMULTANEOUS	NONE
ACCURACY: SPEC: 5.6% DEMON: 4.5%	CHEMICAL SPRAY	BORIC AC SOLN	NOTE 3	5	NOTE 3	N/A	NONE
SERVICE: PRESSURIZER LEVEL FOR PRESSURIZER	RADIATION	2.8E7	4E7	23	15	SEQUENTIAL	NONE
LOCATION: BLDG: REACTOR ELEV: 802.3 AREA:	AGING	40 YRS	NOTE15	NOTE 8	NOTE15	SEQUENTIAL	NONE
FLOOD LEVEL ELEV: 785.8 ABOVE FLOOD LEVEL: YES	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

1. FSAR CH.14, FIG.14-63 (TEMP IN CONTAINMENT).
2. FSAR CH.14, FIG.14-59 (PRESSURE IN CONTAINMENT)
5. FSAR SUP.6, Q15; SUP.7, Q4-RES OF 8/11/ AND 8/28/70 (CHEMICAL SPRAY).
15. B&W REPORT NO. 58-0081-00.
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER (STEAM FILE OS-815.02) DATED 7/15/80.

NOTES:

3. PROTECTED FROM SPRAY.
8. EXPECTED PLANT LIFE IS 40 YEARS
10. MAXIMUM HUMIDITY IS 100%
15. PURSUING WITH B&W; PROJECTED RESOLUTION 3/1/81.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3PENT0025 SYSTEM RC PLANT ID NO. WA1	OPERATING TIME	1 YEAR	1 YEAR	31	18	SIMULTANEOUS	NONE
COMPONENT: ELECTRICAL PENETRATION	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		1	18	SIMULTANEOUS	NONE
MANUFACTURER: VIKING	PRESSURE PSIA			2	18	SIMULTANEOUS	NONE
SERIAL NUMBER: J15							
FUNCTION: POWER FOR RB EQUIPMENT	RELATIVE HUMIDITY %	100	100	NOTE 10	18	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	BORIC ACID SOLN	N/A	N/A	NOTE 3	N/A	NONE
SERVICE: ELECTRICAL PENETRATION ASSEMBLY	RADIATION	6.103E7	1E8	23	18	SEQUENTIAL	NONE
LOCATION: BLDG: REACTOR ELEV: 833 AREA:	AGING	40 YRS	40 YRS	NOTE 8	18	SEQUENTIAL	NONE
FLOOD LEVEL ELEV: 785.8 ABOVE FLOOD LEVEL: YES	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

1. FSAR, CH. 14, FIG. 14-63
2. FSAR, CH. 14, FIG. 14-59
18. TEST REPORT QTP 118,119,120,124,VTR 363,QAI 003 -70 AI LTRS 7/23/70, 5/28/71
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY
31. DUKE LETTER (STEAM FILE OS-815.02), DATED 7/15/80

NOTES:

3. PROTECTED FROM SPRAY.
8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3PENT0028 SYSTEM RC PLANT ID NO. EC4	OPERATING TIME	1 YEAR	1 YEAR	31	18	SIMULTANEOUS	NONE
COMPONENT: ELECTRICAL PENETRATION	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		1	18	SIMULTANEOUS	NONE
MANUFACTURER: VIKING	PRESSURE PSIA			2	18	SIMULTANEOUS	NONE
SERIAL NUMBER: J10							
FUNCTION: POWER FOR RB EQUIPMENT	RELATIVE HUMIDITY %	100	100	NOTE 10	18	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	BORIC AC ID SOLN	N/A	N/A	NOTE 3	N/A	NONE
SERVICE: ELECTRICAL PENETRATION ASSEMBLY	RADIATION	6.103E7	1E8	23	18	SEQUENTIAL	NONE
LOCATION: BLDG: REACTOR ELEV: 824 AREA: QA96	AGING	40 YRS	40 YRS	NOTE 8	18	SEQUENTIAL	NONE
FLOOD LEVEL ELEV: 785.8 ABOVE FLOOD LEVEL: YES	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

1. FSAR, CH. 14, FIG. 14-63
2. FSAR, CH. 14, FIG. 14-59
18. TEST REPORT QTP 118,119,120,124,VTR 363,QAI 003 -70 AI LTRS 7/23/70, 5/28/71
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER (STEAM FILE OS-815.02). DATED 7/15/80

NOTES:

3. PROTECTED FROM SPRAY.
8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3PENT0029 SYSTEM RC PLANT ID NO. EA13	OPERATING TIME	1 YEAR	1 YEAR	31	18	SIMULTANEOUS	NONE
COMPONENT: ELECTRICAL PENETRATION	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		1	18	SIMULTANEOUS	NONE
MANUFACTURER: VIKING	PRESSURE PSIA			2	18	SIMULTANEOUS	NONE
SERIAL NUMBER: J8							
FUNCTION: POWER FOR RB EQUIPMENT	RELATIVE HUMIDITY %	100	100	NOTE 10	18	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	BORIC ACID SOLN	N/A	N/A	NOTE 3	N/A	NONE
SERVICE: ELECTRICAL PENETRATION ASSEMBLY	RADIATION	6.103E7	1E8	23	18	SEQUENTIAL	NONE
LOCATION: BLDG: REACTOR ELEV: 832 AREA: R91	AGING	40 YRS	40 YRS	NOTE 8	18	SEQUENTIAL	NONE
FLOOD LEVEL ELEV: 785.8 ABOVE FLOOD LEVEL: YES	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

1. FSAR, CH. 14, FIG. 14-63
2. FSAR, CH. 14, FIG. 14-59
18. TEST REPORT QTP 118,119,120,124,VTR 363,QAI 003 -70 AI LTRS 7/23/70, 5/28/71
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER (STEAM FILE OS-815.02). DATED 7/15/80

NOTES:

3. PROTECTED FROM SPRAY.
8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3PENT0030 SYSTEM RC PLANT ID NO. WA13	OPERATING TIME	1 YEAR	1 YEAR	31	18	SIMULTANEOUS	NONE
COMPONENT: ELECTRICAL PENETRATION	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		1	18	SIMULTANEOUS	NONE
MANUFACTURER: VIKING	PRESSURE PSIA			2	18	SIMULTANEOUS	NONE
SERIAL NUMBER: J11							
FUNCTION: POWER FOR RB EQUIPMENT	RELATIVE HUMIDITY %	100	100	NOTE 10	18	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	BORIC AC ID SOLN	N/A	N/A	NOTE 3	N/A	NONE
SERVICE: ELECTRICAL PENETRATION ASSEMBLY	RADIATION	6.103E7	1E8	23	18	SEQUENTIAL	NONE
LOCATION: BLDG: REACTOR ELEV: 833 AREA: W91	AGING	40 YRS	40 YRS	NOTE 8	18	SEQUENTIAL	NONE
FLOOD LEVEL ELEV: 785.8 ABOVE FLOOD LEVEL: YES	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

1. FSAR, CH. 14, FIG. 14-63
2. FSAR, CH. 14, FIG. 14-59
18. TEST REPORT QTP 118,119,120,124,VTR 363,QAI 003 -70 AI LTRS 7/23/70, 5/28/71
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER (STEAM FILE OS-815.02). DATED 7/15/80

NOTES:

3. PROTECTED FROM SPRAY.
8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3PENT0034 SYSTEM RC PLANT ID NO. EA7	OPERATING TIME	1 YEAR	1 YEAR	31	18	SIMULTANEOUS	NONE
COMPONENT: ELECTRICAL PENETRATION	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		1	18	SIMULTANEOUS	NONE
MANUFACTURER: VIKING SERIAL NUMBER:	PRESSURE PSIA			2	18	SIMULTANEOUS	NONE
FUNCTION: POWER FOR RB EQUIPMENT	RELATIVE HUMIDITY %	100	100	NOTE 10	18	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	BORIC ACID SOLN	N/A	N/A	NOTE 3	N/A	NONE
SERVICE: ELECTRICAL PENETRATION ASSEMBLY	RADIATION	6.103E7	1E8	23	18	SEQUENTIAL	NONE
LOCATION: BLDG: REACTOR ELEV: 832 AREA:	AGING	40 YRS	40 YRS	NOTE 8	18	SEQUENTIAL	NONE
FLOOD LEVEL ELEV: 785.8 ABOVE FLOOD LEVEL: YES	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

1. FSAR, CH. 14, FIG. 14-63
2. FSAR, CH. 14, FIG. 14-59
18. TEST REPORT QTP 118,119,120,124,VTR 363,QAI 003 -70 AI LTRS 7/23/70, 5/28/71
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER (STEAM FILE OS-815.02). DATED 7/15/80

NOTES:

3. PROTECTED FROM SPRAY.
8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3PENT0035 SYSTEM RC PLANT ID NO. EA8	OPERATING TIME	1 YEAR	1 YEAR	31	18	SIMULTANEOUS	NONE
COMPONENT: ELECTRICAL PENETRATION	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		1	18	SIMULTANEOUS	NONE
MANUFACTURER: VIKING SERIAL NUMBER:	PRESSURE PSIA			2	18	SIMULTANEOUS	NONE
FUNCTION: POWER FOR RB EQUIPMENT	RELATIVE HUMIDITY %	100	100	NOTE 10	18	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	BORIC ACID SOLN	N/A	N/A	NOTE 3	N/A	NONE
SERVICE: ELECTRICAL PENETRATION ASSEMBLY	RADIATION	6.103E7	1E8	23	18	SEQUENTIAL	NONE
LOCATION: BLDG: REACTOR ELEV: 832 AREA:	AGING	40 YRS	40 YRS	NOTE 8	18	SEQUENTIAL	NONE
FLOOD LEVEL ELEV: 785.8 ABOVE FLOOD LEVEL: YES	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

1. FSAR, CH. 14, FIG. 14-63
2. FSAR, CH. 14, FIG. 14-59
18. TEST REPORT QTP 118,119,120,124,VTR 363,QAI 003 -70 AI LTRS 7/23/70, 5/28/71
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER (STEAM FILE OS-815.02). DATED 7/15/80

NOTES:

3. PROTECTED FROM SPRAY.
8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFICATION	QUALIFICATION	SPECIFICATION	QUALIFICATION		
ITEM NO. 3PENT0038 SYSTEM RC PLANT ID NO. WA6	OPERATING TIME	1 YEAR	1 YEAR	31	18	SIMULTANEOUS	NONE
COMPONENT: ELECTRICAL PENETRATION	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		1	18	SIMULTANEOUS	NONE
MANUFACTURER: VIKING SERIAL NUMBER:	PRESSURE PSIA			2	18	SIMULTANEOUS	NONE
FUNCTION: POWER FOR RB EQUIPMENT	RELATIVE HUMIDITY %	100	100	NOTE 10	18	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	BORIC ACID SOLN	N/A	N/A	NOTE 3	N/A	NONE
SERVICE: ELECTRICAL PENETRATION ASSEMBLY	RADIATION	6.103E7	1E8	23	18	SEQUENTIAL	NONE
LOCATION: BLDG: REACTOR ELEV: 833 AREA:	AGING	40 YRS	40 YRS	NOTE 8	18	SEQUENTIAL	NONE
FLOOD LEVEL ELEV: 785.8 ABOVE FLOOD LEVEL: YES	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

1. FSAR, CH. 14, FIG. 14-63
2. FSAR, CH. 14, FIG. 14-59
18. TEST REPORT QTP 118,119,120,124,VTR 363,QAI 003 -70 AI LTRS 7/23/70, 5/28/71
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER (STEAM FILE OS-815.02). DATED 7/15/80

NOTES:

3. PROTECTED FROM SPRAY.
8. EXPECTED PLANT LIFE IS 40 YEARS
10. MAXIMUM HUMIDITY IS 100%.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3PENT0039 SYSTEM RC PLANT ID NO. WA2	OPERATING TIME	10 DAY	1 YEAR	31	18	SIMULTANEOUS	NONE
COMPONENT: ELECTRICAL PENETRATION	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		1	18	SIMULTANEOUS	NONE
MANUFACTURER: VIKING SERIAL NUMBER:	PRESSURE PSIA			2	18	SIMULTANEOUS	NONE
FUNCTION: POWER FOR RB EQUIPMENT	RELATIVE HUMIDITY %	100	100	NOTE 10	18	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	BORIC AC ID SOLN	N/A	N/A	NOTE 3	N/A	NONE
SERVICE: ELECTRICAL PENETRATION ASSEMBLY	RADIATION	6.103E7	1E8	23	18	SEQUENTIAL	NONE
LOCATION: BLDG: REACTOR ELEV: 833 AREA:	AGING	40 YRS	40 YRS	NOTE 8	18	SEQUENTIAL	NONE
FLOOD LEVEL ELEV: 785.8 ABOVE FLOOD LEVEL: YES	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

1. FSAR, CH. 14, FIG. 14-63
2. FSAR, CH. 14, FIG. 14-59
18. TEST REPORT QTP 118,119,120,124,VTR 363,QAI 003 -70 AI LTRS 7/23/70, 5/28/71
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER (STEAM FILE OS-815.02). DATED 7/15/80

NOTES:

3. PROTECTED FROM SPRAY.
8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3PENT0040 SYSTEM RC PLANT ID NO. WA7	OPERATING TIME	1 YEAR	1 YEAR	31	18	SIMULTANEOUS	NONE
COMPONENT: ELECTRICAL PENETRATION	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		1	18	SIMULTANEOUS	NONE
MANUFACTURER: VIKING SERIAL NUMBER:	PRESSURE PSIA			2	18	SIMULTANEOUS	NONE
FUNCTION: POWER FOR RB EQUIPMENT	RELATIVE HUMIDITY %	100	100	NOTE 10	18	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	BORIC ACID SOLN	N/A	N/A	NOTE 3	N/A	NONE
SERVICE: ELECTRICAL PENETRATION ASSEMBLY	RADIATION	6.103E7	1E8	23	18	SEQUENTIAL	NONE
LOCATION: BLDG: REACTOR ELEV: 833 AREA:	AGING	40 YRS	40 YRS	NOTE 8	18	SEQUENTIAL	NONE
FLOOD LEVEL ELEV: 785.8 ABOVE FLOOD LEVEL: YES	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

1. FSAR, CH. 14, FIG. 14-63
2. FSAR, CH. 14, FIG. 14-59
18. TEST REPORT QTP 118,119,120,124,VTR 363,QAI 003 -70 AI LTRS 7/23/70, 5/28/71
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER (STEAM FILE OS-815.02). DATED 7/15/80

NOTES:

3. PROTECTED FROM SPRAY.
8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3PTRM0016 SYSTEM RC PLANT ID NO. 3PT166P	OPERATING TIME	10 DAY	NOTE 4	31	20	NOTE 4	NOTE 4
COMPONENT: PRESSURE TRANSMITTER	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		1	20	SIMULTANEOUS	NONE
MANUFACTURER: ROSEMOUNT	PRESSURE PSIA			2	20	SIMULTANEOUS	NONE
SERIAL NUMBER: 1152GP	RELATIVE HUMIDITY %	100	100	NOTE 10	20	SIMULTANEOUS	NONE
FUNCTION: PAM	CHEMICAL SPRAY	BORIC AC ID SOLN.	NOTE 4	5	20	NOTE 4	NOTE 4
ACCURACY: SPEC: DEMON:	RADIATION	2.9E7	NOTE 4	23	20	NOTE 4	NOTE 4
SERVICE: PRESSURIZER	AGING	40 YRS	NOTE15	NOTE 8	NOTE15	NOTE 15	NOTE 15
LOCATION: BLDG: REACTOR ELEV: 829 AREA:							
FLOOD LEVEL ELEV: 785.8 ABOVE FLOOD LEVEL: YES	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

1. FSAR CH. 14, FIG. 14-63
2. FSAR CH. 14, FIG. 14-59
5. FSAR SUP. 6, Q15; SUP. 7, Q4 - RES. OF 8/11 AND 8/28/70
20. B&W TEST REPORT 58-0261-00 AND 58-0220-00
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY
31. DUKE LETTER (STEAM FILE OS-815.02)DATED 7/15/80

NOTES:

4. QUALIFICATION VALUES BEING ANALYZED.
8. EXPECTED PLANT LIFE IS 40 YEARS
10. MAXIMUM HUMIDITY IS 100%.
15. PURSUING WITH B&W; PROJECTED RESOLUTION 3/1/81.

FACILITY: OCONEE NUCLEAR STATION SYSTEM COMPONENT LIST
UNIT: 3
DOCKET: 50-287
SYSTEM: RPS EQUIPMENT/COMPONENTS

COMPONENTS				
			LOCATION	
ITEM NUMBER	PLANT IDENTIFICATION NUMBER	GENERIC NAME	INSIDE PRIMARY CONTAINMENT	OUTSIDE PRIMARY CONTAINMENT
3CBLE0045	3ENI113A	CABLE	X	
3CBLE0046	3ENI113	CABLE		X
3CBLE0067	3ENI214A	CABLE	X	
3CBLE0068	3ENI214	CABLE		X
3CBLE0093	3ENI315A	CABLE	X	
3CBLE0094	3ENI315	CABLE		X
3CBLE0113	3ENI415A	CABLE	X	
3CBLE0114	3ENI415	CABLE		X
3CBLE0450	3ENI121	CABLE		X
3CBLE0451	3ENI217	CABLE		X
3CBLE0452	3ENI319	CABLE		X
3CBLE0453	3ENI418	CABLE		X
3PENT0008	WA13	ELECTRICAL PENETRATION	X	
3PENT0020	EC4	ELECTRICAL PENETRATION	X	
3PENT0021	EA13	ELECTRICAL PENETRATION	X	
3PENT0022	WA1	ELECTRICAL PENETRATION	X	

FACILITY: OCONEE NUCLEAR STATION SYSTEM COMPONENT LIST
UNIT: 3
DOCKET: 50-287
SYSTEM: RPS EQUIPMENT/COMPONENTS

COMPONENTS				
			LOCATION	
ITEM NUMBER	PLANT IDENTIFICATION NUMBER	GENERIC NAME	INSIDE PRIMARY CONTAINMENT	OUTSIDE PRIMARY CONTAINMENT
3PTRM0004	3PT17P	PRESSURE TRANSMITTER	X	
3PTRM0005	3PT18P	PRESSURE TRANSMITTER	X	
3PTRM0006	3PT19P	PRESSURE TRANSMITTER	X	
3PTRM0007	3PT20P	PRESSURE TRANSMITTER	X	

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3CBLE0045 SYSTEM RPS PLANT ID NO. 3ENI113A	OPERATING TIME	1 HOUR	NOTE26	31	NOTE 26	N/A	NOTE 26
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		1	NOTE 26	SIMULTANEOUS	NOTE 26
MANUFACTURER: BOST.IN.W.	PRESSURE PSIA			2	NOTE 26	SIMULTANEOUS	NOTE 26
SERIAL NUMBER: N/A							
FUNCTION: CABLE FOR PRESSURE XMTR	RELATIVE HUMIDITY %	100	100	NOTE 10	10	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	BORIC AC ID SOLN.	NOTE 3	5	10	NOTE 3	NONE
SERVICE: TYPE 1PSX16H.3 CABLE FOR PRESSURE XMTR 3PT17P	RADIATION	9.100E7	2.000E8	23	10	SEQUENTIAL	NONE
LOCATION: BLDG: REACTOR ELEV: AREA:	AGING	40 YRS	NOTE21	NOTE 8	NOTE21	NOTE 21	NONE
FLOOD LEVEL ELEV: 785.8 ABOVE FLOOD LEVEL: YES	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

1. FSAR,CH.14,FIG.14-63
2. FSAR,CH.14,FIG.14-59
5. FSAR SUP.6,Q15;SUP.7,Q4-RES OF 8/11 AND 8/28/70
10. BOSTON INSULATED WIRE TEST REPORT B901
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER (STEAM FILE OS-815.02). DATED 7/15/80.

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100 PERCENT.
3. PROTECTED FROM SPRAY.
21. CABLE TEMP. RATING IS 90 DEG.C.SINCE CABLE IS USED IN INSTRUMENT APPLICATION, OPERATING TEMP. IS MUCH LOWER THAN RATED AND NO SIGNIFICANT AGING WILL OCCUR.
26. DUKE POWER IS CONDUCTING A TEST TO DETERMINE CABLE QUALIFICATION. RESULTS ARE EXPECTED BY 1/1/81.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3CBLE0046 SYSTEM RPS PLANT ID NO. 3ENI113	OPERATING TIME	1 HOUR	NOTE18	31	NOTE 18	N/A	NOTE 18
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		3	NOTE 18	NOTE 18	NOTE 18
MANUFACTURER: BRAND REX	PRESSURE PSIA			4	NOTE 18	NOTE 18	NOTE 18
SERIAL NUMBER: N/A							
FUNCTION: CABLE FOR PRESSURE XMTR	RELATIVE HUMIDITY %	100	N18	NOTE 10	NOTE 18	NOTE 18	NOTE 18
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: TYPE 1SPA16G.3 CABLE FOR PRESSURE XMTR 3PT17P	RADIATION	3.100E6	NOTE 18	23	NOTE 18	NOTE 18	NOTE 18
LOCATION: BLDG: AUXILIARY ELEV: AREA: PENT. RM.	AGING	40 YRS	NOTE18	NOTE 8	NOTE18	NOTE 18	NOTE 18
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

3. MDS REPORT NO. OS-73.2,FIG. 2.3-3
4. MDS REPORT NO. OS-73.2,FIG. 2.3-2
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER (STEAM FILE OS-815.02) DATED 7/15/80.

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100 PERCENT.
18. DUKE POWER IS CONDUCTING A TEST TO DETERMINE CABLE QUALIFICATION. RESULTS EXPECTED BY 11/1/80.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3CBLE0067 SYSTEM RPS PLANT ID NO. 3EN1214A	OPERATING TIME	1 HOUR	NOTE26	31	NOTE 26	N/A	NOTE 26
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		1	NOTE 26	SIMULTANEOUS	NOTE 26
MANUFACTURER: BOST.IN.W.	PRESSURE PSIA			2	NOTE 26	SIMULTANEOUS	NOTE 26
SERIAL NUMBER: N/A FUNCTION: CABLE FOR PRESSURE XMTR	RELATIVE HUMIDITY %	100	100	NOTE 10	10	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	BORIC ACID SOLN.	NOTE 3	5	10	NOTE 3	NONE
SERVICE: TYPE 1PSX16H.3 CABLE FOR PRESSURE XMTR 3PT18P	RADIATION	9.100E7	2.000E8	23	10	SEQUENTIAL	NONE
LOCATION: BLDG: REACTOR ELEV: AREA:	AGING	40 YRS	NOTE21	NOTE 8	NOTE21	NOTE 21	NONE
FLOOD LEVEL ELEV: 785.8 ABOVE FLOOD LEVEL: YES	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

1. FSAR, CH.14, FIG.14-63
2. FSAR, CH.14, FIG.14-59
5. FSAR SUP.6, Q15; SUP.7, Q4-RES OF 8/11 AND 8/28/70
10. BOSTON INSULATED WIRE TEST REPORT B901
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER (STEAM FILE OS-815.02). DATED 7/15/80.

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100 PERCENT.
3. PROTECTED FROM SPRAY.
21. CABLE TEMP. RATING IS 90 DEG.C. SINCE CABLE IS USED IN INSTRUMENT APPLICATION, OPERATING TEMP. IS MUCH LOWER THAN RATED AND NO SIGNIFICANT AGING WILL OCCUR.
26. DUKE POWER IS CONDUCTING A TEST TO DETERMINE CABLE QUALIFICATION. RESULTS ARE EXPECTED BY 1/1/81

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3CBLE0068 SYSTEM RPS PLANT ID NO. 3ENI214	OPERATING TIME	1 HOUR	NOTE18	31	NOTE 18	N/A	NOTE 18
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		3	NOTE 18	NOTE 18	NOTE 18
MANUFACTURER: BRAND REX	PRESSURE PSIA			4	NOTE 18	NOTE 18	NOTE 18
SERIAL NUMBER: N/A	RELATIVE HUMIDITY %	100	N18	NOTE 10	NOTE 18	NOTE 18	NOTE 18
FUNCTION: CABLE FOR PRESURE XMTR	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
ACCURACY: SPEC: N/A DEMON: N/A	RADIATION	3.100E6	NOTE 18	23	NOTE 18	NOTE 18	NOTE 18
SERVICE: TYPE 1SPA16G 3 CABLE FOR PRESSURE XMTR 3PT18P	AGING	40 YRS	NOTE18	NOTE 8	NOTE18	NOTE 18	NOTE 18
LOCATION: BLDG: AUXILIARY ELEV: AREA: PENT. RM.							
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

3. MDS REPORT NO. OS-73.2,FIG. 2.3-3
4. MDS REPORT NO. OS-73.2,FIG. 2.3-2
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER (STEAM FILE OS-815.02) DATED 7/15/80.

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100 PERCENT.
18. DUKE POWER IS CONDUCTING A TEST TO DETERMINE CABLE QUALIFICATION. RESULTS EXPECTED BY 11/1/80.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3CBLE0093 SYSTEM RPS PLANT ID NO. 3ENI315A	OPERATING TIME	1 HOUR	NOTE26	31	NOTE 26	N/A	NOTE 26
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		1	NOTE 26	SIMULTANEOUS	NOTE 26
MANUFACTURER: BOST.IN.W.	PRESSURE PSIA			2	NOTE 26	SIMULTANEOUS	NOTE 26
SERIAL NUMBER: N/A	RELATIVE HUMIDITY %	100	100	NOTE 10	10	SIMULTANEOUS	NONE
FUNCTION: CABLE FOR PRESSURE XMTR	CHEMICAL SPRAY	BORIC AC ID SOLN.	NOTE 3	5	10	NOTE 3	NONE
ACCURACY: SPEC: N/A DEMON: N/A	RADIATION	9.100E7	2.000E8	23	10	SEQUENTIAL	NONE
SERVICE: TYPE 1PSX16H.3 CABLE FOR PRESSURE XMTR 3PT19P	AGING	40 YRS	NOTE21	NOTE 8	NOTE21	NOTE 21	NONE
LOCATION: BLDG: REACTOR ELEV: AREA:							
FLOOD LEVEL ELEV: 785.8 ABOVE FLOOD LEVEL: YES	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

1. FSAR,CH.14,FIG.14-63
2. FSAR,CH.14,FIG.14-59
5. FSAR SUP.6,Q15;SUP.7,Q4-RES OF 8/11 AND 8/28/70
10. BOSTON INSULATED WIRE TEST REPORT B901
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER (STEAM FILE OS-815.02). DATED 7/15/80.

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100 PERCENT.
3. PROTECTED FROM SPRAY.
21. CABLE TEMP. RATING IS 90 DEG.C.SINCE CABLE IS USED IN INSTRUMENT APPLICATION, OPERATING TEMP. IS MUCH LOWER THAN RATED AND NO SIGNIFICANT AGING WILL OCCUR.
26. DUKE POWER IS CONDUCTING A TEST TO DETERMINE CABLE QUALIFICATION. RESULTS ARE EXPECTED BY 1/1/81.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3CBLE0094 SYSTEM RPS PLANT ID NO. 3EN1315	OPERATING TIME	1 HOUR	NOTE18	31	NOTE 18	N/A	NOTE 18
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		3	NOTE 18	NOTE 18	NOTE 18
MANUFACTURER: BRAND REX	PRESSURE PSIA			4	NOTE 18	NOTE 18	NOTE 18
SERIAL NUMBER: N/A							
FUNCTION: CABLE FOR PRESSURE XMTR.	RELATIVE HUMIDITY %	100	N18	NOTE 10	NOTE 18	NOTE 18	NOTE 18
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: TYPE 1SPA16G.3 CABLE FOR PRESSURE XMTR 3PT19P	RADIATION	3.100E6	NOTE 18	23	NOTE 18	NOTE 18	NOTE 18
LOCATION: BLDG: AUXILIARY ELEV: AREA: PENT. RM.	AGING	40 YRS	NOTE18	NOTE 8	NOTE18	NOTE 18	NOTE 18
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

3. MDS REPORT NO. OS-73.2,FIG. 2.3-3
4. MDS REPORT NO. OS-73.2,FIG. 2.3-2
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER (STEAM FILE OS-815.02) DATED 7/15/80.

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100 PERCENT.
18. DUKE POWER IS CONDUCTING A TEST TO DETERMINE CABLE QUALIFICATION. RESULTS EXPECTED BY 11/1/80.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3CBLE0113 SYSTEM RPS PLANT ID NO. 3EN1415A	OPERATING TIME	1 HOUR	NOTE26	31	NOTE 26	N/A	NOTE 26
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		1	NOTE 26	SIMULTANEOUS	NOTE 26
MANUFACTURER: BOST.IN.W.	PRESSURE PSIA			2	NOTE 26	SIMULTANEOUS	NOTE 26
SERIAL NUMBER: N/A							
FUNCTION: CABLE FOR PRESSURE XMTR	RELATIVE HUMIDITY %	100	100	NOTE 10	10	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	BORIC AC ID SOLN.	NOTE 3	5	10	NOTE 3	NONE
SERVICE: TYPE 1PSX16H.3 CABLE FOR PRESSURE XMTR 3PT20P	RADIATION	9.100E7	2.000E8	23	10	SEQUENTIAL	NONE
LOCATION: BLDG: REACTOR ELEV: AREA:	AGING	40 YRS	NOTE21	NOTE 8	NOTE21	NOTE 21	NONE
FLOOD LEVEL ELEV: 785.8 ABOVE FLOOD LEVEL: YES	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

1. FSAR,CH.14,FIG.14-63
2. FSAR,CH.14,FIG.14-59
5. FSAR SUP.6,Q15;SUP.7,Q4-RES OF 8/11 AND 8/28/70
10. BOSTON INSULATED WIRE TEST REPORT B901
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER (STEAM FILE OS-815.02). DATED 7/15/80.

NOTES:

3. PROTECTED FROM SPRAY.
10. MAXIMUM HUMIDITY IS 100 PERCENT.
21. CABLE TEMP. RATING IS 90 DEG.C.SINCE CABLE IS USED IN INSTRUMENT APPLICATION, OPERATING TEMP. IS MUCH LOWER THAN RATED AND NO SIGNIFICANT AGING WILL OCCUR.
26. DUKE POWER IS CONDUCTING A TEST TO DETERMINE CABLE QUALIFICATION. RESULTS ARE EXPECTED BY 1/1/81.
8. EXPECTED PLANT LIFE IS 40 YEARS.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3CBLE0114 SYSTEM RPS PLANT ID NO. 3ENI415	OPERATING TIME	1 HOUR	NOTE18	31	NOTE 18	N/A	NOTE 18
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		3	NOTE 18	NOTE 18	NOTE 18
MANUFACTURER: BRAND REX	PRESSURE PSIA			4	NOTE 18	NOTE 18	NOTE 18
SERIAL NUMBER: N/A FUNCTION: CABLE FOR PRESSURE XMTR.	RELATIVE HUMIDITY %	100	N18	NOTE 10	NOTE 18	NOTE 18	NOTE 18
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: TYPE 1SPA16G.3 CABLE FOR PRESS. XMTR. 3PT20P	RADIATION	3.100E6	NOTE 18	23	NOTE 18	NOTE 18	NOTE 18
LOCATION: BLDG: AUXILIARY ELEV: AREA: PENT. RM.	AGING	40 YRS	NOTE 18	NOTE 8	NOTE18	NOTE 18	NOTE 18
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

3. MDS REPORT NO. OS-73.2,FIG. 2.3-3
4. MDS REPORT NO. OS-73.2,FIG. 2.3-2
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER (STEAM FILE OS-815.02) DATED 7/15/80.

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100 PERCENT.
18. DUKE POWER IS CONDUCTING A TEST TO DETERMINE CABLE QUALIFICATION. RESULTS EXPECTED BY 11/1/80.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3CBLE0450 SYSTEM RPS PLANT ID NO. 3ENI121	OPERATING TIME	2 MIN.	N. 18	31	NOTE 18	N/A	NOTE 18
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		N/A	N/A	N/A	NONE
MANUFACTURER: BRAND REX	PRESSURE PSIA			N/A	N/A	N/A	NONE
SERIAL NUMBER: N/A FUNCTION: CABLE FOR PRESSURE SWITCH	RELATIVE HUMIDITY %	100	N18	NOTE 10	NOTE 18	NOTE 18	NOTE 18
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: TYPE 1SPA16G.3 CABLE FOR PRESSURE SWITCH 3PS65	RADIATION	3.1E6	NOTE 18	23	NOTE 18	NOTE 18	NOTE 18
LOCATION: BLDG: AUXILIARY ELEV: AREA: PENT. RM.	AGING	40 YRS	NOTE18	NOTE 8	NOTE18	NOTE 18	NOTE 18
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY
31. DUKE LETTER (STEAM FILE OS-815.02) DATED 7/15/80.

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%
18. DUKE POWER IS CONDUCTING A TEST TO DETERMINE CABLE QUALIFICATION. RESULTS EXPECTED BY 11/1/80.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3CBLE0451 SYSTEM RPS PLANT ID NO. 3EN1217	OPERATING TIME	2 MIN.	N.18	31	NOTE 18	N/A	NOTE 18
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		N/A	N/A	N/A	NONE
MANUFACTURER: BRAND REX SERIAL NUMBER: N/A	PRESSURE PSIA			N/A	N/A	N/A	NONE
FUNCTION: CABLE FOR PRESSURE SWITCH	RELATIVE HUMIDITY %	100	N18	NOTE 10	NOTE 18	NOTE 18	NOTE 18
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: TYPE 1SPA16G.3 CABLE FOR PRESSURE SWITCH 3PS66	RADIATION	3.1E6	NOTE 18	23	NOTE 18	NOTE 18	NOTE 18
LOCATION: BLDG: AUXILIARY ELEV: AREA: PENT. RM.	AGING	40 YRS	NOTE18	NOTE 8	NOTE18	NOTE 18	NOTE 18
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY
31. DUKE LETTER (STEAM FILE OS-815.02) DATED 7/15/80.

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%
18. DUKE POWER IS CONDUCTING A TEST TO DETERMINE CABLE QUALIFICATION. RESULTS EXPECTED BY 11/1/80.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3CBLE0452 SYSTEM: RPS PLANT ID NO. 3ENI319	OPERATING TIME	2 MIN.	N. 18	31	NOTE 18	N/A	NOTE 18
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		N/A	N/A	N/A	NONE
MANUFACTURER: BRAND REX SERIAL NUMBER: N/A	PRESSURE PSIA			N/A	N/A	N/A	NONE
FUNCTION: CABLE FOR PRESSURE SWITCH	RELATIVE HUMIDITY %	100	N18	NOTE 10	NOTE 18	NOTE 18	NOTE 18
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: TYPE 1SPA16G.3 CABLE FOR PRESSURE SWITCH 3PS67	RADIATION	3.1E6	NOTE 18	23	NOTE 18	NOTE 18	NOTE 18
LOCATION: BLDG: AUXILIARY ELEV: AREA: PENT. RM.	AGING	40 YRS	NOTE18	NOTE 8	NOTE18	NOTE 18	NOTE 18
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY
31. DUKE LETTER (STEAM FILE OS-815.02) DATED 7/15/80.

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%
18. DUKE POWER IS CONDUCTING A TEST TO DETERMINE CABLE QUALIFICATION. RESULTS EXPECTED BY 11/1/80.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3CBLE0453 SYSTEM RPS PLANT ID NO. 3ENI418	OPERATING TIME	2 MIN.	N. 18	31	NOTE 18	N/A	NOTE 18
COMPONENT: CABLE	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		N/A	N/A	N/A	NONE
MANUFACTURER: BRAND REX SERIAL NUMBER: N/A	PRESSURE PSIA			N/A	N/A	N/A	NONE
FUNCTION: CABLE FOR PRESSURE SWITCH	RELATIVE HUMIDITY %	100	N18	NOTE 10	NOTE 18	NOTE 18	NOTE 18
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: TYPE 1SPA168.3 CABLE FOR PRESSURE SWITCH 3PS68	RADIATION	3.1E6	NOTE 18	23	NOTE 18	NOTE 18	NOTE 18
LOCATION: BLDG: AUXILIARY ELEV: AREA: PENT. RM.	AGING	40 YRS	NOTE18	NOTE 8	NOTE18	NOTE 18	NOTE 18
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY
31. DUKE LETTER (STEAM FILE OS-815.02) DATED 7/15/80.

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%
18. DUKE POWER IS CONDUCTING A TEST TO DETERMINE CABLE QUALIFICATION. RESULTS EXPECTED BY 11/1/80.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3PENT0008 SYSTEM RPS PLANT ID NO. WA13	OPERATING TIME	1 YEAR	1 YEAR	31	18	SIMULTANEOUS	NONE
COMPONENT: ELECTRICAL PENETRATION	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		1	18	SIMULTANEOUS	NONE
MANUFACTURER: VIKING	PRESSURE PSIA			2	18	SIMULTANEOUS	NONE
SERIAL NUMBER: J11 FUNCTION: POWER FOR RB EQUIPMENT	RELATIVE HUMIDITY %	100	100	NOTE 10	18	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	BORIC ACID SOLN	N/A	N/A	NOTE 3	N/A	NONE
SERVICE: ELECTRICAL PENETRATION ASSEMBLY	RADIATION	6.103E7	1E8	23	18	SEQUENTIAL	NONE
LOCATION: BLDG: REACTOR ELEV: 833 AREA: W91	AGING	40 YRS	40 YRS	NOTE 8	18	SEQUENTIAL	NONE
FLOOD LEVEL ELEV: 785.8 ABOVE FLOOD LEVEL: YES	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

1. FSAR, CH. 14, FIG. 14-63
2. FSAR, CH. 14, FIG. 14-59
189. TEST REPORT QTP 118, 119, 120, 124, VTR, 363, QAI 003 -70 AI LTRS 7/23/70, 5/28/71
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER (STEAM FILE OS-815.02). DATED 7/15/80

NOTES:

3. PROTECTED FROM SPRAY.
8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-207

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3PENT0020 SYSTEM RPS PLANT ID NO. EC4	OPERATING TIME	1 YEAR	1 YEAR	31	18	SIMULTANEOUS	NONE
COMPONENT: ELECTRICAL PENETRATION	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		1	18	SIMULTANEOUS	NONE
MANUFACTURER: VIKING	PRESSURE PSIA			2	18	SIMULTANSOUS	NONE
SERIAL NUMBER: J10 FUNCTION: POWER FOR RB EQUIPMENT	RELATIVE HUMIDITY %	100	100	NOTE 10	18	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	BORIC ACID SOLN	N/A	N/A	NOTE 3	N/A	NONE
SERVICE: ELECTRICAL PENETRATION ASSEMBLY	RADIATION	6.103E7	1E8	23	18	SEQUENTIAL	NONE
LOCATION: BLDG: REACTOR ELEV: 824 AREA:	AGING	40 YRS	40 YRS	NOTE 8	18	SEQUENTIAL	NONE
FLOOD LEVEL ELEV: 785.8 ABOVE FLOOD LEVEL: YES	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

1. FSAR, CH. 14, FIG. 14-63
2. FSAR, CH. 14, FIG. 14-59
18. TEST REPORT QTP 118, 119, 120, 124, VTR 363, QAI 003 -70 AI LTRS 7/23/70, 5/28/71
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER (STEAM FILE OS-815.02). DATED 7/15/80

NOTES:

3. PROTECTED FROM SPRAY.
8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3PENT0021 SYSTEM RPS PLANT ID NO. EA13	OPERATING TIME	1 YEAR	1 YEAR	31	18	SIMULTANEOUS	NONE
COMPONENT: ELECTRICAL PENETRATION	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		1	18	SIMULTANEOUS	NONE
MANUFACTURER: VIKING	PRESSURE PSIA			2	18	SIMULTANEOUS	NONE
SERIAL NUMBER: J8 FUNCTION: POWER FOR RB EQUIPMENT	RELATIVE HUMIDITY %	100	100	NOTE 10	18	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	BORIC ACID SOLN	N/A	N/A	NOTE 3	N/A	NONE
SERVICE: ELECTRICAL PENETRATION ASSEMBLY	RADIATION	6.103E7	1E8	23	18	SEQUENTIAL	NONE
LOCATION: BLDG: REACTOR ELEV: 832 AREA:	AGING	40 YRS	40 YRS	NOTE 8	18	SEQUENTIAL	NONE
FLOOD LEVEL ELEV: 785.8 ABOVE FLOOD LEVEL: YES	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

1. FSAR, CH. 14, FIG. 14-63
2. FSAR, CH. 14, FIG. 14-59
18. TEST REPORT QTP 118, 119, 120, 124, VTR 363, QAI 003 -70 AI LTRS 7/23/70, 5/28/71
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER (STEAM FILE OS-815.02). DATED 7/15/80

NOTES:

3. PROTECTED FROM SPRAY.
8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3PENT0022 SYSTEM RPS PLANT ID NO. WA1	OPERATING TIME	1 YEAR	1 YEAR	31	18	SIMULTANEOUS	NONE
COMPONENT: ELECTRICAL PENETRATION	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		1	18	SIMULTANEOUS	NONE
MANUFACTURER: VIKING	PRESSURE PSIA			2	18	SIMULTANEOUS	NONE
SERIAL NUMBER: J15							
FUNCTION: POWER FOR RB EQUIPMENT	RELATIVE HUMIDITY %	100	100	NOTE 10	18	SIMULTANEOUS	NONE
ACCURACY: SPEC: N/A DEMON: N/A	CHEMICAL SPRAY	BORIC ACID SOLN	N/A	N/A	NOTE 3	N/A	NONE
SERVICE: ELECTRICAL PENETRATION ASSEMBLY	RADIATION	6.103E7	1E8	23	18	SEQUENTIAL	NONE
LOCATION: BLDG: REACTOR ELEV: 833 AREA:	AGING	40 YRS	40 YRS	NOTE 8	18	SEQUENTIAL	NONE
FLOOD LEVEL ELEV: 785.8 ABOVE FLOOD LEVEL: YES	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

1. FSAR, CH. 14, FIG. 14-63
2. FSAR, CH. 14, FIG. 14-59
18. TEST REPORT QTP 118, 119, 120, 124, VTR 363, QAI 003 -70 AI LTRS 7/23/70, 5/28/71
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS STUDY.
31. DUKE LETTER (STEAM FILE OS-815.02). DATED 7/15/80

NOTES:

3. PROTECTED FROM SPRAY.
8. EXPECTED PLANT LIFE IS 40 YEARS.
10. MAXIMUM HUMIDITY IS 100%.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3PTRM0004 SYSTEM RPS PLANT ID NO. 3PT17P	OPERATING TIME	5 MIN	20 MIN	31	20	SIMULTANEOUS	NONE
COMPONENT: PRESSURE TRANSMITTER	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		1	20	SIMULTANEOUS	NONE
MANUFACTURER: ROSEMOUNT	PRESSURE PSIA			2	20	SIMULTANEOUS	NONE
SERIAL NUMBER: 1152GP	RELATIVE HUMIDITY %	100	100	NOTE 10	20	SIMULTANEOUS	NONE
FUNCTION: RPS INPUT CH.A	CHEMICAL SPRAY	BORIC AC ID SOLN	N/A	5	NOTE 6	N/A	NONE
ACCURACY: SPEC: 10% DEMON: 5%	RADIATION	4.3E5	5E6	23	20	SEQUENTIAL	NONE
SERVICE: RC PRESSURE TRANSMITTER (NR)	AGING	40 YRS	NOTE15	NOTE 8	NOTE15	NOTE 15	NOTE 15
LOCATION: BLDG: REACTOR ELEV: 828 AREA:							
FLOOD LEVEL ELEV: 785.8 ABOVE FLOOD LEVEL: YES	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

1. FSAR, CH.14, FIG.14-63
2. FSAR, CH.14, FIG.14-59
5. FSAR SUP.6, Q15; SUP.7, Q4 RES OF 8/11 AND 8/28/70
20. B&W TEST REPORT 58-0261-00 AND 58-0220-00
23. DUKE POWER COMPANY POST-ACCIDENT RADIATION ANALYSIS.
31. DUKE LETTER (STEAM FILE OS-815.02) DATED 7/15/80.

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
6. THESE DEVICES ARE REQUIRED FOR SHORT TERM FUNCTIONS ONLY AND ARE NOT AFFECTED BY SPRAY.
10. MAXIMUM HUMIDITY IS 100%
15. PURSUING WITH B&W; PROJECTED RESOLUTION 3/1/81.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3PTRM0005 SYSTEM RPS PLANT ID NO. 3PT18P	OPERATING TIME	5 MIN	20 MIN	31	20	SIMULTANEOUS	NONE
COMPONENT: PRESSURE TRANSMITTER	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		1	20	SIMULTANEOUS	NONE
MANUFACTURER: ROSEMOUNT	PRESSURE PSIA			2	20	SIMULTANEOUS	NONE
SERIAL NUMBER: 1152GP FUNCTION: RPS INPUT CH.B	RELATIVE HUMIDITY %	100	100	NOTE 10	20	SIMULTANEOUS	NONE
ACCURACY: SPEC: 10% DEMON: 5%	CHEMICAL SPRAY	BORIC ACID SOLN	N/A	5	NOTE 6	N/A	NONE
SERVICE: RC PRESSURE TRANSMITTER (NR)	RADIATION	4.3E5	5E6	23	20	SEQUENTIAL	NOTE 14
LOCATION: BLDG: REACTOR ELEV: 828 AREA:	AGING	40 YRS	NOTE15	NOTE 8	NOTE15	NOTE 15	NOTE 15
FLOOD LEVEL ELEV: 785.8 ABOVE FLOOD LEVEL: YES	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

1. FSAR, CH.14, FIG.14-63
2. FSAR, CH.14, FIG.14-59
5. FSAR SUP.6, Q15; SUP.7, Q4 RES OF 8/11 AND 8/28/70
20. B&W TEST REPORT 58-0261-00 AND 58-0220-00.
23. DUKE POWER COMPANY POST ACCIDENT RADIATION ANALYSIS.
31. DUKE LETTER (STEAM FILE OS-815.02) DATED 7/15/80.

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
6. THESE DEVICES ARE REQUIRED FOR SHORT TERM FUNCTIONS ONLY AND ARE NOT AFFECTED BY SPRAY.
10. MAXIMUM HUMIDITY IS 100%.
15. PURSUING WITH B&W; PROJECTED RESOLUTION 3/1/81.

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3PTRM0006 SYSTEM RPS PLANT ID NO. 3PT19P	OPERATING TIME	5 MIN	20 MIN	31	20	SIMULTANEOUS	NONE
COMPONENT: PRESSURE TRANSMITTER	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		1	20	SIMULTANEOUS	NONE
MANUFACTURER: ROSEMOUNT	PRESSURE PSIA			2	20	SIMULTANEOUS	NONE
SERIAL NUMBER: 1152GP FUNCTION: RPS INPUT CH.C	RELATIVE HUMIDITY %	100	100	NOTE 10	20	SIMULTANEOUS	NONE
ACCURACY: SPEC: 10% DEMON: 5%	CHEMICAL SPRAY	BORIC ACID SOLN	N/A	5	NOTE 6	N/A	NONE
SERVICE: RC PRESSURE TRANSMITTER (NR)	RADIATION	4.3E5	5E6	23	20	SEQUENTIAL	NONE
LOCATION: BLDG: REACTOR ELEV: 828 AREA:	AGING	40 YRS	NOTE15	NOTE 8	NOTE15	NOTE 15	NOTE 15
FLOOD LEVEL ELEV: 785.8 ABOVE FLOOD LEVEL: YES	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

1. FSAR,CH.14,FIG.14-63
2. FSAR,CH.14,FIG.14-59
5. FSAR SUP.6,Q15;SUP.7,Q4 RES OF 8/11 AND 8/28/70
20. B&W TEST REPORT 58-0261-00 AND 58-0220-00
23. DUKE POWER COMPANY POST ACCIDENT RADIATION ANALYSIS.
31. DUKE LETTER (STEAM FILE OS-815.02) DATED 7/15/80.

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
6. THESE DEVICES ARE REQUIRED FOR SHORT TERM FUNCTIONS ONLY AND ARE NOT AFFECTED BY SPRAY.
10. MAXIMUM HUMIDITY IS 100%
15. PURSUING WITH B&W; PROJECTED RESOLUTION 3/1/81

FACILITY: OCONEE NUCLEAR STATION
UNIT: 3
DOCKET: 50-287

SYSTEM COMPONENT EVALUATION WORK SHEET

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION REF *		QUALIFICATION METHOD	OUTSTANDING ITEMS
	PARAMETER	SPECIFI-CATION	QUALIFI-CATION	SPECIFI-CATION	QUALIFI-CATION		
ITEM NO. 3PTRM0007 SYSTEM RPS PLANT ID NO. 3PT20P	OPERATING TIME	5 MIN	20 MIN	31	20	SIMULTANEOUS	NONE
COMPONENT: PRESSURE TRANSMITTER	TEMPERATURE DEGREES F	SEE ACCIDENT AND TEST PROFILES PROVIDED		1	20	SIMULTANEOUS	NONE
MANUFACTURER: ROSEMOUNT	PRESSURE PSIA			2	20	SIMULTANEOUS	NONE
SERIAL NUMBER: 1152GP	RELATIVE HUMIDITY %	100	100	NOTE 10	20	SIMULTANEOUS	NONE
FUNCTION: RPS INPUT CH.D	CHEMICAL SPRAY	BORIC ACID SOLN	N/A	5	NOTE 6	N/A	NONE
ACCURACY: SPEC: 10% DEMON: 5%	RADIATION	4.3E5	5E6	23	20	SEQUENTIAL	NONE
SERVICE: RC PRESSURE TRANSMITTER (NR)	AGING	40 YRS	NOTE15	NOTE 8	NOTE15	NOTE 15	NOTE 15
LOCATION: BLDG: REACTOR ELEV: 828 AREA:							
FLOOD LEVEL ELEV: 785.8 ABOVE FLOOD LEVEL: YES	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:

1. FSAR, CH. 14, FIG. 14-63
2. FSAR, CH. 14, FIG. 14-59
5. FSAR SUP. 6, Q15; SUP. 7, Q4 RES OF 8/11 AND 8/28/70
20. B&W TEST REPORT 58-0261-00 AND 58-0220-00
23. DUKE POWER COMPANY POST ACCIDENT RADIATION ANALYSIS.
31. DUKE LETTER (STEAM FILE OS-815.02) DATED 7/15/80.

NOTES:

8. EXPECTED PLANT LIFE IS 40 YEARS.
6. THESE DEVICES ARE REQUIRED FOR SHORT TERM FUNCTIONS ONLY AND ARE NOT AFFECTED BY SPRAY.
10. MAXIMUM HUMIDITY IS 100%
15. PURSUING WITH B&W; PROJECTED RESOLUTION 3/1/81

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