

S-70
50-348/364-C1VP
5/18/92

STAFF EXH. #70

UNCLASSIFIED
USNRC

92 JUN -2 AM 103

6/16/87

SYSTEM COMPONENT EVALUATION WORK SHEET

Joseph M. Farley Nuclear Plant Unit

Section
Sheet

OFFICE OF SECURITY
PLANTING A CAPABLE
PLANNING

EQUIPMENT DESCRIPTION	ENVIRONMENT		DOCUMENTATION REF.		QUAL. METHOD	OUTSTANDING ITEMS
	PARAMETER	SPEC.	QUAL.	SPEC.		
SYSTEM	OPERATING TIME		10 days		Simultaneous Test	None
COMPONENT: Electrical Penetration (Low Voltage)	TEMP. (°F)	378 Notes 1, 4	160	1	"	"
MANUFACTURER: General Electric	PRESSURE (PSIA)	63.1 Note 2	118	2	"	"
MODEL NUMBER 100 Series	RELATIVE HUMIDITY (%)	100	100	3	"	"
FUNCTION:	CHEMICAL SPRAY	H ₂ SO ₄ None	H ₂ SO ₄ None	3	"	"
ACCURACY SPEC. Not applicable	RADIATION	5x10 ⁷ Rads	1x10 ⁸ Rads	3	Sequential Test	"
SERVICE LOCATION: Containment	AGING	Note 3	60 years	5	"	"
FLOOD LEVEL ELEV: 115'	SUBMERGENCE		N/A	N/A	N/A	None

OPD-1373 Rev. 6/81

DOCUMENTATION REFERENCES:

1. Farley FSAR Figure 6.2-11
2. Farley FSAR Figure 6.2-39
3. Farley FSAR Tables 3.11-1 and 6.2-23
4. General Electric Co. Report dated 4/29/76 and Addendum 1 dated 4/76
5. Generic letter 82-09 dated 1/20/83

NOTES:

1. Maximum temperature of time dependent temperature profile (MSLR) from Reference 1
2. Maximum pressure of time dependent pressure profile (LDCA) from Reference 2
3. Age degradation is monitored through the Plant Maintenance/Surveillance Program
4. Peak surface temperature does not exceed qualification temperature