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 RECIP. NAME: MILLER, J.R. RECIPIENT AFFILIATION: Operating Reactors Branch 3

SUBJECT: Forwards tables summarizing investigation of technical evaluation rept (TER) proprietary pages. Table 1 identifies TER pages where proprietary protection required & Table 2 lists NRC proprietary repts requiring protection.

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THE FOLLOWING TABLES SHOW THE RESULTS OF THE INVESTIGATION OF THE PROTECTION OF PATENTS IN THE UNITED STATES, 1900-1909. THE TABLES ARE BASED ON THE DATA OBTAINED FROM THE PATENT OFFICE, AND ARE SUBJECT TO THE USUAL VARIATIONS OF SUCH STATISTICS.

TABLE 1.—PATENTS GRANTED IN THE UNITED STATES, 1900-1909. (See page 1 for explanation of symbols.)

TABLE 2.—PATENTS GRANTED IN THE UNITED STATES, 1900-1909. (See page 1 for explanation of symbols.)


RECIPIENT OF PATENT		PATENT OFFICE		PATENT OFFICE		PATENT OFFICE	
CLASS	NO.	CLASS	NO.	CLASS	NO.	CLASS	NO.
1	1	1	1	1	1	1	1
2	2	2	2	2	2	2	2
3	3	3	3	3	3	3	3
4	4	4	4	4	4	4	4
5	5	5	5	5	5	5	5
6	6	6	6	6	6	6	6
7	7	7	7	7	7	7	7
8	8	8	8	8	8	8	8
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17	17	17	17	17	17	17	17
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20	20	20	20	20	20	20	20
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22	22	22	22	22	22	22	22
23	23	23	23	23	23	23	23
24	24	24	24	24	24	24	24
25	25	25	25	25	25	25	25
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95	95	95	95	95	95	95	95
96	96	96	96	96	96	96	96
97	97	97	97	97	97	97	97
98	98	98	98	98	98	98	98
99	99	99	99	99	99	99	99
100	100	100	100	100	100	100	100

Page Two
Office of Nuclear Reactor Regulation
Mr. James R. Miller

Additionally, pages marked proprietary in the TER which do not require protection are: 1) Item #109, pages 5a, 5b, 5c, 5d, 5e, 5f, 5i; 2) Item #138, pages 5a, 5b, 5c, 5d, 5e, 5f; and 3) Item #141, pages 5a, 5b, 5d.

If additional information is required, please contact us accordingly.

Very truly yours,


J. W. Williams, Jr.
Vice President
Nuclear Energy Department

JWW,Jr./RJS/jk

Attachments

cc: J. P. O'Reilly, Region II
Harold F. Reis, Esquire

8312190130 831212
PDR ADOCK 05000335
PDR

TABLE 1

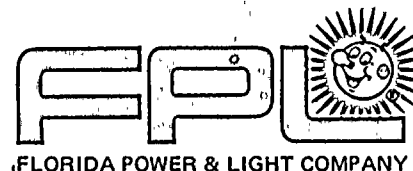
REPORTS AND ASSOCIATED
TER PAGES REQUIRING
PROPRIETARY PROTECTION

<u>Item No.</u>	<u>Reports and Vendors</u>	<u>TER Pages</u>
29	QR52600 - 515 "Qualification Test Report for IEEE Class IE Solenoid Valve P/N 52600-515 Valve Type 1" Valcor Engineering	5a, 5b, 5c, 5d, 5e
104	DP2224-1-004 "Nuclear Radiation Inves- tigation, Summary Report" Fischer & Porter	5a, 5b, 5c, 5d, 5e, 5g, 5h
	2204-51-B-006 "Maximum Credible Accident Test on Electronic Transmitter - Differential Gauge and Absolute Pressures" Fischer & Porter	
	WCAP-9157 "Environmental Qualification of Safety Related Class IE Process Instru- mentation" Westinghouse	
138	WCAP-7709-L "Electrical Hydrogen Recombiner for Water Reactor Containment - Initial Development Report or AEC/DRL" Westinghouse Including Supplements 1 through 7	5i, 5j
170	9298 "LOCA Simulation dated 12-21-72" BIW 9299 "LOCA Simulation dated 12-21-72" BIW	5a, 5b

TABLE 2

.. ADDITIONAL REPORTS
 REQUIRING
 PROPRIETARY PROTECTION

<u>Report No.</u>	<u>Title</u>	<u>Vendor</u>
123-1243	Thermal Cycle Testing of Electric Penetration Assembly Components Excerpts from BIW Data Simulation . Test No. 73J030 dated 10/29/73 . Graph of Thermal Aging of Silicone Rubber (Electrisil 9025 Type Compound) . BIW Flame Retardant Crosslinked Polyethylene Insulation . Long Term Physical Aging Properties - 40 year life (Appendix D) . Graph of Long Term Aging (Figure IA), 2/C No. 16 and 7/C No. 14 AWG cables . Test No. 32-1-73 dated 1/23/73	Amphenol BIW
B915	Bostrad 7E Cables, Flame and Radiation Resistant Cables for Nuclear Power Plants	BIW
CTP-NQ-51171 (FRC F-C5143)	Qualification Tests of Terminal and Fuse Blocks	Amerace
QTR 105 Rev 1	Qualification of EA 180 Series Limit switches for use in nuclear power plants in compliance with IEEE Standards 323-1974, 382-1972, and 344-1975	Namco Controls



L-83-581
December 12, 1983

Office of Nuclear Reactor Regulation
Attention: Mr. James R. Miller
Operating Reactors Branch #3
Division of Licensing
U. S. Nuclear Regulatory Commission
Washington, D.C. 20555

Dear Mr. Miller:

Re: ST. LUCIE UNIT 1
DOCKET NO. 50-335
ELECTRICAL EQUIPMENT QUALIFICATION
TECHNICAL EVALUATION REPORT
PROPRIETARY REVIEW

In the TER transmittal letter dated April 21, 1983, the NRC requested that FPL review the pages marked in the TER as proprietary and determine if these pages still required proprietary protection. Because of the large amounts of vendor information submitted to the NRC on equipment qualification, FPL undertook a more extensive investigation to evaluate the extent of proprietary protection needed. This investigation consisted of: 1) identifying the reports sent to the NRC for use in the review of equipment qualification, 2) notifying the report vendors of transmittal to the NRC and requesting whether proprietary protection is needed, 3) reviewing the complete TER to determine where information was extracted or copied from a proprietary report, and 4) requesting that the vendors submit affidavits directly to the NRC in accordance with 10 CFR 2.790, to assure adequate protection of their proprietary reports.

The results of this investigation are summarized in the attached tables: Table 1 "Reports and Associated TER Pages Requiring Proprietary Protection" and Table 2, "Additional Reports Requiring Proprietary Protection." Table 1 identifies the specific pages in the TER where proprietary protection is required as a result of either copying or extracting information directly from a proprietary report. Also for the given item number, the proprietary references are listed. Upon removal of the pages identified in the table, the TER can be released to the Public Document Room. Table 2 lists the rest of the proprietary reports submitted to the NRC by FPL which still require proprietary protection.

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~~LPDR~~
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