

May 7, 1982
SL2-EQ-82-5-179.

TO: Jim Kennedy
FROM: L P Gradin *YFD*
SUBJECT: ST LUCIE UNIT 2
EQUIPMENT QUALIFICATION PROGRAM
QUALIFICATION STATUS CHECKLIST REPORT
"DRAFT - UNOFFICIAL INFO"

Ref: Telecon NRC/EGG/FPL/Ebasco on 5/6/82

In accordance with our conversation yesterday we worked up a first draft of a status of EQ listing for St Lucie 2.

We may not list data exactly as indicated in the attachment and we may not have time by 5/21/82 to get it all computerized.

We have also found a home on the CES sheet for the Punchlist/Schedule data as shown on a marked-up CES.

Please note that these changes are being contemplated only on the basis to help in the EQ follow-up after your audit.

John Franklin (305) 552-3466) and I (212) 839-2803) want to continue these "unofficial" transmittals and discussions.

cc: J Sheetz
J Franklin (encl)
M Horrell (encl)
Y Eshkar (encl)
EQ Core Group

8205270 009

DRAFT QUALIFICATION
STATUS CHECKLIST REPORT

Page 1 of 2

EBASCO SERVICES INCORPORATED

PROGRAM SL2CESPRT VERSION V0 (STS)RED3HQ.

USER MANUAL REVISION NUMBER = R0 DATE = 11-30-81

RUN DATE = 05/06/82

RUN TIME = 14:55:58

First Draft
of Qualification
Status Checklist Report
5/7/82

Over the next 2
weeks some revisions
will take place in this
format to assist in
both NRC and audit function
and FPL/Ebasco in
follow-up function in

ENVIRONMENT	QUALIFICATION STATUS	TAG NO	OUTSTANDING ITEMS	PUNCHLIST ITEM(SCHED)	DOC. PKG	INSTALLED (YES/NO)	CES #	REV #
HARSH	QUALIFIED-WITHOUT EXCEPTION	MV-08-17		<div style="border: 1px solid black; border-radius: 50%; padding: 10px; display: inline-block;"> Extract data from documentation packages </div> Note: This will be 1 of 2 standard sorts Sort 1 being by Environment and Qualification status Sort 2 being by Environment and alphanumeric tag number.				

Record Rev. #

we will also add up each qualification status type to provide overview numbers, considering

Expand to hold up to 148 characters per #

we will add up this column

Delete column

Add Global Rev #

DRAFT 476 5/7/82

A/E: EBASCO SERVICES INC.
UTILITY: FLORIDA POWER & LIGHT

FACILITY: ST. LUCIE NO. 2
COMPONENT EVALUATION SHEET

NSSS: COMBUSTION ENG. - PWR
CAPACITY: 890 MW(E)

REV#- 2
CES#-1158-

EQUIPMENT DESCRIPTION	ENVIRONMENT			DOCUMENTATION		QUALIF.	H/MI	OUTS	
	PARAMETER	SPECIFIED	DEM. QUALIF.	SPECIFIED	DEM. QUALIF.	METHOD		ITEMS	
TAG NO : PDT-25-14B	OPERABIL-ITY	40 YEARS	140 YEARS	FSAR TABLE 3.11-2	IRSMNT LTR	COMB.	/	NONE	ACCEL TIME: 47 DAYS
EQUIPMENT: SENSORS	INORM/TEST DBA	DYS POST DBA	POST DBA		SUPPL RSMT	EXTRA-			ACCEL TEMP: 203F
COMPONENT: DIFF PRESS TRANSMITTER	TEMPERATURE	90.OF NORM	110OF NORM	TAB27B	ROSEMOUNT	COMB.	M	NONE	REPLACEMENT: RSMT PROC 1802 P.47,48
MANUFACTURER: ROSEMOUNT		117F1200HR	1130FDESIGN	TABLE311-1	1108025	EXTRA-			1802 P.47,48
		109FDESIGN		T395	IPAGE 42	POL'N			MAINTAIN.:
MAJOR : NOT SUPPLIER APPLICABLE	PRESSURE	ATMOS NORM	ATMOS.NORM	PAB27	ROSEMOUNT	COMB.	M	NONE	SAME AS ABOVE
		OPSIG	173 PSIG.	SL2-FSAR	REPORT NO.	TEST &			
		(ACC. DBA)	(ACC. DBA)	TABLE311-1	1108025	EXTRA-			SUBCOMPONENTS:
			>SL2 REQ.	P394	IPAGE 42	POL'N			
MODEL AND: 1153DB3/333415 SERIAL #	RELATIVE HUMIDITY	60.O% NORM	100%	HAB27B	ROSEMOUNT	COMB.	/	NONE	NOTE 1)WEAK LINK COMPONENT PER ARRHENIUS *END PNT
FUNCT.DES: TRANSMIT CHAR-& SERVICE COAL ABSORBER PRESSURE DROP		62.0%1200H		TABLE311-1	1108025	EXTRA-			2)IEEE-323-74, ISA STANDARDS, EPRI NP1558 USED FOR QUALIFICATION.
		39% DESIGN		H395	IPAGE 22	POL'N			
ACCUR. SPEC: TO .25%	CHEMICAL SPRAY	NOT APPLICABLE	NOT APPLICABLE	CAB27	NOT APPLICABLE	NOT APPLICABLE	M	NONE	
				TABLE311-1		LE			
ACCUR. DEH.: TO .25%	R	2 HRI 810 1.OE5	12.2E7 RADS	RAB27K	ROSEMOUNT	COMB.	H	NONE	
	A	30 DI7.4E5 6.GE6	INTEGRATED	SL2-FSAR	REPORT NO.	TEST &			
	D	1 YR11.1E6 6.GE6	DOSE	TABLE311-1	1108025	EXTRA-			
SPECIFICATIONS: 138		. 40YR/RW12.OE4 6.GE6		R395	IP.40	POL'N			
P.O #:422582 CWD #:1165	AGE-INST LIFE	40 YEARS	40 YEARS	10CFR50	ROSEMOUNT	COMB.	/	NONE	SAFETY FUNCTION: RPS
PLANT LOC.: AB27	(PER 323-1974 DEF.)		SEE NOTE 1	PARA 50.51	REPORT NO.	TEST &			ESF
					1108025	EXTRA-			
COORDINATES X- 582.0 Y- 1515.0 Z- 43.0	SUBMERGED	NOT APPLICABLE	NOT APPLICABLE	SAB27	NOT APPLICABLE	NOT APPLICABLE	M	NONE	
				TABLE311-1		ABLE			AUTH. REFERENCE: JMG
INSTALLED (Y/N): NO	PARAMETER	SUPPL. REVIEW	OTHER EQUIPMENT THIS CES APPLIES TO:						QUALIFICATION SIGN-OFF
INSTAL. REF:FVO295	METER		FT-09-2A1						FOUND IN DOCUMENTATION
QUALIF EXEMPTN: NOT APPLIC	OPERABILITY	8.1							PACKAGE:8.1
*****	TEMPERATURE	T 8.1							
•QUALIF: QUALIFIED-WITHOUT	PRESSURE	P 8.1							
•STATUS EXCEPTION	REL. HUMDTY	H 8.1							
*****	CHEM. SPRAY	C 8.1							
*****	RADIATION	R 8.1							
PHYS DWG REF: 2990G-395	AGING	8.1							
PHYS DWG LOC:	SUBMERGENCE	S 8.1							
MOUNTING : IR 82-2	SAR ENV CAT: D								
EQ.DOC.LOC: 8.1	0588 CATEG.: A								
	APPENDIX E								

OTHER EQUIPMENT THIS CES APPLIES TO:
FT-09-2A1

REFERENCES: ROSEMOUNT REPORT NO 108025, ROSEMOUNT PROCEDURE 57820, REV D,ROSEMONT REPORT .108026 VOL 5.1 AND 2,ROSEMOUNT LETTER DATED 08-13-81

REVISION #: 02
DATE 3/31/82
SYSTEM :SHIELD BLDG. VENT
TAG :PDT-25-14B

AREA PUNCHLIST

