



**Commonwealth Edison**  
One First National Plaza, Chicago, Illinois  
Address Reply to: Post Office Box 767  
Chicago, Illinois 60690

July 26, 1982

Mr. Darrell G. Eisenhut, Director  
Division of Licensing  
U.S. Nuclear Regulatory Commission  
Washington, DC 20555

Subject: Dresden Station Units 2 and 3  
Quad Cities Station Units 1 and 2  
Zion Station Units 1 and 2  
LaSalle County Station Units 1 and 2  
Byron Station Units 1 and 2  
Braidwood Station Units 1 and 2  
Update of EQEE Testing Schedules  
NRC Docket Nos. 50-237/249, 50-254/265,  
50-295/304, 50-373/374, 50-454/455 and  
50-456/457

- References (a): T. J. Rausch letter to D. G. Eisenhut  
dated May 28, 1981
- (b): R. L. Spessard letter to Cordell Reed  
dated March 25, 1982

Dear Mr. Eisenhut:

Reference (a) committed the Commonwealth Edison Company to periodically update our schedule for ongoing environmental qualification testing programs concerning our Dresden, Quad Cities, Zion, LaSalle County, Byron and Braidwood Stations. Accordingly, enclosed for your information and use are the current qualification testing program schedules for our stations.

Reference (b) requested that our test plans for (1) G.E. Type SBM control switches and (2) Bailey Type 556 pressure transmitters be forwarded to the NRC Region IV Equipment Qualification and Test Section to permit their review and subsequent observation of these test programs.

Please be advised that the requested test program equipment was originally included in the LaSalle qualification test program only, and was not planned to be tested as part of our other station programs. However, this equipment has now been removed from the current LaSalle qualification program for the following reasons.

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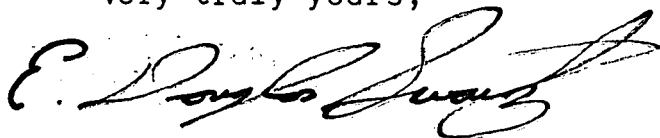
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The GE Type SBM control switch is utilized in only one harsh safety-related application at LaSalle County Station. This application is maintenance related and essentially parallels the primary control circuit. Because only a single application exists for this switch that demands qualification to Category I standards, a substitution of this SBM switch with one that is qualified (Electroswitch) is being evaluated. It appears that such a replacement is more economical than qualification testing of the SBM switch. Therefore, we no longer intend to test the GE Type SBM switches in the LaSalle program.

The Bailey Type 556 pressure transmitter is utilized in only two harsh safety-related applications per unit at LaSalle County Station. These transmitters are similiarly being replaced with qualified Rosemont Model 1153 pressure transmitters in lieu of qualification testing. Therefore, we no longer intend to test the Bailey Type 556 pressure transmitters in the LaSalle program.

As a result of our actions taken above, we cannot comply with the Reference (b) request. Please address any further questions concerning this matter to this office.

Very truly yours,



E. Douglas Swartz  
Nuclear Licensing Administrator

Enclosure

cc: J. G. Keppler, RIII  
J. R. Agee, RIV  
H. S. Phillips RIV

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ATTACHMENT

COMMONWEALTH EDISON COMPANY

Schedule of Equipment Qualification Test

Programs for:

Dresden Station  
Quad Cities Station  
Zion Station  
LaSalle County Station  
Byron Station  
Braidwood Station

SCHEDULE OF EQUIPMENT QUALIFICATION TEST PROGRAMS

FOR DRESDEN/QUAD CITIES

7-20-82

ITEM	DEVICE	MFR	MODEL	LOC	NSSS BOP	QUAL LEVEL	TEST COMPLETION DATE	COMMENTS
1	Cable	G.E.	Butyl Ru Ins PVC Jckt	OC HELB	NA	DOR Guidelines	3rd Qtr 82	Wyle Labs-Bechtel Spec 13524-E-1A(Q)
2	Cable	G.E.	Cross Link Poly PVC Jckt	IC	NA	DOR Guidelines	3rd Qtr 82	Wyle Labs-Bechtel Spec 13524-E-1A(Q)
3	Cable	G.E.	Swbd Type SIS SI-57275 Vulkene	OC HELB	NA	DOR Guidelines	3rd Qtr 82	Wyle Labs-Bechtel Spec 13524-E-1A(Q)
4	Cable	G.E.	Multipr Cu-Con Overall Shld	OC HELB	NA	DOR Guidelines	3rd Qtr 82	Wyle Labs-Bechtel Spec 13524-E-1A(Q)
5	Cable	Simplex	Butyl Ru Ins PVC Jckt	OC HELB	NA	DOR Guidelines	3rd Qtr 82	Wyle Labs-Bechtel Spec 13524-E-1A(Q)
6	Cable	Simplex	Butyl Ru Ins PVC Jckt	IC	NA	DOR Guidelines	3rd Qtr 82	Wyle Labs-Bechtel Spec 13524-E-1A(Q)
7	Cable	Simplex	3/C Twisted Overall Shld	OC HELB	NA	DOR Guidelines	3rd Qtr 82	Wyle Labs-Bechtel Spec 13524-E-1A(Q)
8	Cable	Simplex	Single/Multi Pr Overall Shld	OC HELB	NA	DOR Guidelines	3rd Qtr 82	Wyle Labs-Bechtel Spec 13524-E-1A(Q)

## SCHEDULE OF EQUIPMENT QUALIFICATION TEST PROGRAMS

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FOR DRESDEN/QUAD CITIES

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ITEM	DEVICE	MFR	MODEL	LOC	<u>NSSS</u> <u>BOP</u>	QUAL LEVEL	TEST COMPLETION DATE	COMMENTS
9	Gauge Pressure XMTR	G.E.	GEMAC 551	OC	NA	DOR Guidelines	3rd Qtr 82	Wyle Labs-Bechtel Spec 13524-E-1A(Q) Q.P. 45916-04
10	Differential Pressure XMTR	G.E.	GEMAC 553	OC	NA	DOR Guidelines	3rd Qtr 82	Wyle Labs-Bechtel Spec 13524-E-1A(Q) Q.P. 45916-04
11	Pilot Solenoid Valve	AVCO	C5512	OC	NA	DOR Guidelines	3rd Qtr 82	Wyle Labs-Bechtel Spec 13524-E-1A(Q) ON HOLD
12	MCC	G.E.	Type 7700	OC	NA	DOR Guidelines	3rd Qtr 82	Wyle Labs-Bechtel Spec 13524-E-1A(Q)
13	4.76 KV SWGR	G.E.	NP0195A4072	OC	NA	DOR Guidelines	3rd Qtr 82	Wyle Labs-Bechtel Spec 13524-E-1A(Q)
14	Power Dist PNLBD	Cutler Hammer	Unitrol	OC	NA	DOR Guidelines	3rd Qtr 82	Wyle Labs-Bechtel Spec 13524-E-1A(Q)
15	Diesel/ Generator	Electro- Motive Div GM	EMD645	OC	BOP	NUREG 0588	2nd Qtr 83	SWRI-Stewart Stevenson (Dresden U1)
16	Diesel/ Generator	Detroit Diesel	16V149	OC	BOP	NUREG 0588	2nd Qtr 83	SWRI-Stewart Stevenson (Dresden U1)

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SCHEDULE OF EQUIPMENT QUALIFICATION TEST PROGRAMS  
FOR ZION

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ITEM	DEVICE	MFR	MODEL	LOC	<u>NSSS</u> <u>BOP</u>	QUAL LEVEL	TEST COMPLETION DATE	COMMENTS
1	Valve Actuator	Chicago Fluid Power						Waiting for information
2	Terminal Blocks Series 1600 6000	Marathon	Series 1600 Series 6000			323-74 344-75	3rd Qtr 81	Wyle 45611-1 2-82 Completed
3	Conduit Sealing Bushings	OZ Gedney	Type 3F5450				3rd Qtr 81	Wyle 45611-1 2-82 Completed

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## SCHEDULE OF EQUIPMENT QUALIFICATION TEST PROGRAMS

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FOR LASALLE COUNTY

7-20-82

ITEM	DEVICE	MFR	MODEL	LOC	NSSS BOP	QUAL LEVEL	TEST COMPLETION DATE	COMMENTS
1	Electric Heating coil	CVI		OC	BOP	NUREG 0588 CAT I		Replace with Nuthern International vendor to coordinate EQ test.
2	Radiation Detector	Gen. Atomic	RD-23	IC	BOP	NUREG 0588 CAT I	5-82	Wyle Test Group 1 Under evaluation
3	MV Swgr	Gould/ITE	7.5 HK-500	OC	BOP	NUREG 0588 CAT I		Mild Environments Only No action
4	Limit Switch	GPE	LICON 65- 430140	IC	BOP	NUREG 0588 CAT I	3-82	Wyle Test Group 1 Test scheduled to begin 7-23-82.
5	MCC	System Control		OC	BOP	NUREG 0588 CAT I	10-82	Wyle Test Group 1 Test scheduled to begin 7-16-82.
6	Flow and Temp Controller	Love Controls	54-9115-8134	OC	BOP	NUREG 0588 CAT I	-	Qualified for 16yrs. Maint/SURV schedule being reviewed to extend life.
7	Flow Switch Relay	Love Controls	56-8115	OC	BOP	NUREG 0588 CAT I	-	Qualified for 16yrs. Maint/SURV schedule being reviewed to extend life.
8	Electrical Penetration	Amphenol	Custom	IC	BOP	NUREG 0588 CAT I	-	Under Evaluation Accident profile is bounded by test Wyle doing full QUAL assessment.

## SCHEDULE OF EQUIPMENT QUALIFICATION TEST PROGRAMS

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FOR LASALLE COUNTY

7-20-82

ITEM	DEVICE	MFR	MODEL	LOC	NSSS BOP	QUAL LEVEL	TEST COMPLETION DATE	COMMENTS
9	Control Switch	G.E.	SBM	OC HELB	BOP	NUREG 0588 CAT I	-	Hold To be relocated
10	Control Switch	G.E.	CR2940	OC	BOP	NUREG 0588 CAT I	-	Deleted (Mild Environments Only)
11	Temperature Switch	United Electric	CP302P-103	OC	BOP	NUREG 0588 CAT I	-	Deleted Qualification Complete
12	Flow XMIR	Validyne	P232		BOP	NUREG 0588 CAT I	6-82	Wyle Test Group 2 New Validyne PC Board Design to be included in test program. Testing to start 7-30-82.
13	Damper Valve Actuator	ITT General Controls	Series NH91	OC	BOP	NUREG 0588 CAT I	10-82	Vendor Testing
14	MCC	Klockner Moeller	Series 170	OC	BOP	NUREG 0588 CAT I	3-83	Wyle Test Group 2 Test Plan Preparation in Progress.
15	Diff Pressure Transmitter	Statham	PD2000	OC	NSSS	NUREG 0588 CAT I	-	Deleted No Use at LaSalle.
16	Flow Element	S&K	20-9651-8550	OC HELB	NSSS	NUREG 0588 CAT I	10-82	Wyle Test Group 3 Test Plan Preparation in progress.



SCHEDULE OF EQUIPMENT QUALIFICATION TEST PROGRAMS  
FOR LASALLE COUNTY

7-20-82

ITEM	DEVICE	MFR	MODEL	LOC	NSSS BOP	QUAL LEVEL	TEST COMPLETION DATE	COMMENTS
17	Flow Transmitter	S&K	91X-16-4-20	Turb Bldg		NUREG 0588 CAT I	10-82	Wyle Test Group 3 Test Plan Preparation in progress.
18	Level Switch	Yarway	4418C	OC	NSSS	NUREG 0588 CAT I	9-82	Wyle Test Group 3 Test on Hold (Functional Problem)
19	Main Steam Line Radiation  Detector	GE	NA05	OC HELB	NSSS	NUREG 0588 CAT I	11-82	Wyle Test Group 3 Test plan preparation in progress.
20	Power Range Neutron Detector	G.E.	NA200	IC	NSSS	NUREG 0588 CAT I	-	Deleted Performs no Safety Function
21	Intermediate Range Neutron Detector	G.E.	112C3144	IC	NSSS	NUREG 0588 CAT I	5-83	Wyle Test Group 3 Test plan preparation in progress for cable/ connector/conductor
22	Intermediate Range/Source Range Preamplifier	G.E.	828E309AA	OC	NSSS	NUREG 0588 CAT I	5-83	Wyle Test Group 3 Test Plan Preparation in Progress. Will be tested with IRM.
23	Pump Motor	G.E.	365T	OC	NSSS	NUREG 0588 CAT I	3-83	Will replace with Westinghouse unit.

SCHEDULE OF EQUIPMENT QUALIFICATION TEST PROGRAMS

FOR LASALLE COUNTY

7-20-82

ITEM	DEVICE	MFR	MODEL	LOC	NSSS BOP	QUAL LEVEL	TEST COMPLETION DATE	COMMENTS
24	Explosive Control No Cycle Valve	Conax	1832-159-01	OC	NSSS	NUREG 0588 CAT I	1-83	Dropped from EQ list
25	Components of Local Panels	-	-	-	NSSS	NUREG 0588 CAT I	10-82	Wyle Test Group 3 Test plan preparation for Joint LSCS 1 clinton plan in progress.
26	Pressure Transmitter	Bailey	556	OC	NSSS	NUREG 0588 CAT I	-	Deleted Replaced with Rosemount 1153.
27	Pressure Switch	Barksdale	BIT-M12SS-GE	OC	NSSS	NUREG 0588 CAT I	-	Hold-Pending Evaluation. Replace with Static-0-Ring
28	Pressure Switch	Barksdale	D2H-M80SS	OC HELB	NSSS	NUREG 0588 CAT I	-	Hold-Pending Evaluation. Replace with Static-0-Ring.
29	Pressure Switch	Barksdale	PIH-M340SS	OC HELB	NSSS	NUREG 0588 CAT I	-	Hold-Pending Evaluation. Replace with Static-0-Ring.
30	Differential Pressure Switch	Barton	288	OC	NSSS	NUREG 0588 CAT I	-	Deleted Barton 288A is actual model installed at LaSalle.

SCHEDULE OF EQUIPMENT QUALIFICATION TEST PROGRAMS  
FOR LASALLE COUNTY

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ITEM	DEVICE	MFR	MODEL	LOC	NSSS BOP	QUAL LEVEL	TEST COMPLETION DATE	COMMENTS
31	Pressure Switch	Barton	288A	OC	NSSS	NUREG 0588 CAT I	2-83	Test scheduled for August 1982
32	Differential Pressure Switch	Barton	289	OC HELB	NSSS	NUREG 0588 CAT I	2-83	Barton 289A is actual model installed at LaSalle. Will be qualified by similarity to Barton 288A.
33	Level Switch	Barton	760	OC	NSSS	NUREG 0588 CAT I	2-83	Wyle Test Group 4 Looking for a qualified replacement.
34	Level Switch	Magnetrol	3.5-751	OC HELB	NSSS	NUREG 0588 CAT I	3-83	Test Plan Preparation in Progress. W.E. Corp. testing at Acton.
35	Temperature Element	PYCO	02-9039-08-6	OC HELB	NSSS	NUREG 0588 CAT I	-	Hold-Pending Investigation of Vendor Qualification. Alternative is replacement with WEED
36	Pressure Transmitter w/output code A & E	Rosemount	1152	OC	NSSS	NUREG 0588 CAT I	1-83	(A & E Option Code) Test Plan Preparation in Progress.

## SCHEDULE OF EQUIPMENT QUALIFICATION TEST PROGRAMS

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ITEM	DEVICE	MFR	MODEL	LOC	NSSS BOP	QUAL LEVEL	TEST COMPLETION DATE	COMMENTS
37	Pressure Switch	Static-0-Ring	12N	OC	NSSS	NUREG 0588 CAT I	2-83	Wyle Test Group 4 Investigating upgraded Static-0-Ring models.
38	Pressure Sensor Switch	Static-0-Ring	5N(6N)	OC HELB	NSSS	NUREG 0588 CAT I	2-83	Wyle Test Group 4 Investigating upgraded Static-0-Ring models.
39	Aux Turbine Controls	Terry Corp.	GS-2	OC HELB	NSSS	NUREG 0588 CAT I	-	Deleted Performs No Safety Function.
40	Radiation Sensor Converter	G.E.	194X927	OC	NSSS	NUREG 0588 CAT I	3-83	Test Plan Preparation in Progress.
41	Hydrogen- Oxygen Analyzer Panel	Delphi	K-IV	OC	BOP	NUREG 0588 CAT I	11-82	Vendor Testing
42	Control Panel	Carrier Custom		OC	BOP	NUREG 0588 CAT I	12-82	Devices of interest tested in local panel test
43	Power Panel	Carrier Custom		OC	BOP	NUREG 0588 CAT I	12-82	Devices of interest tested in local panel test
44	Control Panel	MCC Powers Custom		OC	BOP	NUREG 0588 CAT I	12-82	Devices of interest tested in local panel tests

## SCHEDULE OF EQUIPMENT QUALIFICATION TEST PROGRAMS

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FOR LASALLE COUNTY

7-20-82

ITEM	DEVICE	MFR	MODEL	LOC	NSSS BOP	QUAL LEVEL	TEST COMPLETION DATE	COMMENTS
45	Valve motor Operator	Limitorque	SB-0-25, SMB-00-25 SMB-2-60, SMB-3-80 SMB-3-100, SMB-4-150 SMB-4-200	IC	NSSS	NUREG 0588 CAT I	7-83	Wyle Test Group 5 Replacement of some devices is req'd (motors etc.) a representative model will be tested.
46	Thermocouple	WEED	E4B		BOP	NUREG 0588 CAT I	8-82	Vendor Testing. Testing complete S&L evaluating report.
47	Resistance Temperature Detector	WEED	611		BOP	NUREG 0588 CAT I	8-82	Vendor Testing. Testing complete S&L evaluating report.
48	Refrigeration Compressor Motor	G.E.	OPD/OP-K404TS		BOP	NUREG 0588 CAT I	5-83	Dropped from EQ (Harsh Program)
49	Blower Motor	Siemens/ G.E.	2CH6	OC	NSSS	NUREG 0588 CAT I	6-83	Qualification complete
50	Level Transmitter	Gould-MSD	PD3018	OC	NSSS	NUREG 0588 CAT I	6-83	Replace with Rosemount 1153
51	Hydrogen Recombiner	Atomics International	Series 211 A&B	OC	BOP	NUREG 0588 CAT I	6-83	Vendor Testing
52	Solenoid Valve (SRV)	Crosby	HP-65-BP	IC	NSSS	NUREG 0588 CAT I	7-83	Improved design will be tested.
53	Pressure Switch	Barksdale	TC9622	OC	NSSS	NUREG 0588 CAT I	5-83	Replace with Static-O-Ring

## SCHEDULE OF EQUIPMENT QUALIFICATION TEST PROGRAMS

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FOR LASALLE COUNTY

7-20-82

ITEM	DEVICE	MFR	MODEL	LOC	NSSS BOP	QUAL LEVEL	TEST COMPLETION DATE	COMMENTS
54	Vacuum Switch	Barksdale	DIT-H185	OC	NSSS	NUREG 0588 CAT I	6-83	Wyle Test Group 6 Replace with Static-O-Ring.
55	Solenoid Valve	G.E.			NSSS	NUREG 0588 CAT I	6-83	Dropped from EQ (Harsh Program)
56	Heater Assembly	G.E.	47D518673	OC HELB	NSSS	NUREG 0588 CAT I	6-83	Qualification Complete
57	Diesel/ Generator	Electro- Motive Div GM	EMD645	OC	BOP	NUREG 0588 CAT I	2nd Qtr 83	SWRI-Stewart Stevenson ESAP
58	Diesel/ Generator	Electro- Motive Div GM	EMD645	OC	NSSS	NUREG 0588 CAT I	2ND Qtr 83	SWRI-Stewart Stevenson HPCS Separate Joint Program with IP
59	Silicone Sealant	Dow Corning G.E.	96-081 RTV7403	OC	NSSS BOP	NUREG 0588 CAT I	1st Qtr 82	Wyle Dow Corning failed test
60	Silicon Rectifier Controlled Avalanche	G.E.	IN-4529	OC		323-74 344-75	--	S&L Seismic Evaluation

SCHEDULE OF EQUIPMENT QUALIFICATION TEST PROGRAMS  
FOR BYRON/BRAIDWOOD

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ITEM	DEVICE	MFR	MODEL	LOC	NSSS BOP	QUAL LEVEL	TEST COMPLETION DATE	COMMENTS
1	Valve Electric Motor Operators	Limitorque				IEEE 323-74 344-75	6-30-82	W-EQDP Ref HE-1
2	Valve Electric Motor Operators	Limitorque					7-24-81	W-EQDP Ref HE-4 NS-EPR-2478
3	Solenoid Valves	ASCO					7-24-81	W-EQDP Ref HE-2 NS-EPR-2477
4	Limit Switches	NAMCO					3-31-81 8-3-81	W-EQDP Ref HE-3/HE-6 NS-TMA-2414/NS-EPR-2490
5	Pressure Transmitter Group A	Barton					9-30-81	W-EQDP Ref-ESE-1 NS-EPR-2514
6	Pressure Transmitter Group A	Veritrak					9-30-81	W-EQDP Ref-ESE-1 NS-EPR-2514
7	Differential Pressure Transmitter Group A	Barton					9-30-81	W-EQDP Ref ESE-3 NS EPR-2513
8	Differential Pressure Transmitter Group A	Veritrak					9-30-81	W-EQDP Ref ESE-3 NS EPR-2513

SCHEDULE OF EQUIPMENT QUALIFICATION TEST PROGRAMS  
FOR BYRON/BRAIDWOOD

7-20-82

ITEM	DEVICE	MFR	MODEL	LOC	NSSS BOP	QUAL LEVEL	TEST COMPLETION DATE	COMMENTS
9	Resistance Temperature Detector (RC-Bypass)	RdF					3-31-81	W-EQDP Ref-ESE-5 NS-TMA-2424
10	Resistance Temperature Detector (Well Mounted)	RdF					3-31-81 7-13-81	W-EQDP Ref-ESE-6 NS-TMA-2425 NS-EPR-2470
11	2 Section Excore Neutron Detector (Power Range)	W-IGTD					4-30-82	W-EQDP Ref ESE-8
12	Excore Neutron Detectors (Source)	W-IGTD					2nd Qtr 82	W-EQDP Ref ESE-9
13	Nuclear Instrumentation System (NIS)	W-ID					6-16-80 8-3-81	W-EQDP Ref-ESE-10 NS-TMA-2257 NS-EPR-2485
14	Source Range Preampfier	W-ID		OC			2nd Qtr 82	W-EQDP Ref-ESE-11
15	Main Control Board Switch Modules	Electroswitch W-ISD (OIM)					Not Scheduled	W-EQDP Ref-ESE-12



SCHEDULE OF EQUIPMENT QUALIFICATION TEST PROGRAMS  
FOR BYRON/BRAIDWOOD

ITEM	DEVICE	MFR	MODEL	LOC	NSSS BOP	QUAL LEVEL	TEST COMPLETION DATE	COMMENTS
16	Process Protection System	<u>W</u> -ISD					1-28-81 8-3-81	W-EQDP Ref-ESE-13 NS-TMA-2380 NS-EPR-2482
17	Indicators	<u>W</u> -RID International					1-26-81 8-3-81	W-EQDP Ref-ESE-14 NS-TMA2373 NS-EPR-2488
18	Recorders	<u>W</u> -CID					6-16-80 8-3-81	W-EQDP Ref-ESE-15 NS-TMA-2260 NS-EPR-2487
19	Solid State Protection System & Safeguard Test Cab. (2 train)	<u>W</u> -ID					1-16-81 8-3-81	W-EQDP Ref-ESE-16 NS-TMA-2368 NS-EPR-2483
20	Instrument Bus Power Supply (Static Inverter) 7.5 KVA	<u>W</u> -PED					7-31-80 8-3-81	W-EQDP Ref-ESE-18 NS-TMA-2280 NS-EPR-2486
21	Instrument Bus Distribution Panel 7.5 KVA	<u>W</u> -PED					1-26-81	W-EQDP Ref-ESE-19 NS-TMA-2372

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ITEM	DEVICE	MFR	MODEL	LOC	NSSS BOP	QUAL LEVEL	TEST COMPLETION DATE	COMMENTS
22	Reactor Trip Switch Gear	<u>W</u> -LVSD					9-30-80 8-3-81	W-EQDP REF-ESE-20 NS-TMA-2309 NS-EPR-2484
23	Pressure Sensor	Barton					7-24-81	W-EQDP Ref-ESE-21 NS-EPR-2480
24	Loop Stop Valve Cabinet	<u>W</u> -ID					Not Scheduled	W-EQDP Ref-ESE-23
25	Main Control Board	<u>W</u> -CID System Cont. Corp.					1st Qtr 81	W-EQDP Ref-ESE-25 Acton
26	Pump Motors (Medium)	<u>W</u> -MM&G					7-15-81	W-EQDP Ref-AE-1 NS-EPR-2479
27	Pump Motors (Large)	<u>W</u> -LMD Buffalo					3-21-81 8-3-81	W-EQDP Ref AE-2 NS-TMA-2412 NS-EPR-2491
28	Pump Motors (Canned)	Chem Pump					3-31-81 8-3-81	W-EQDP Ref AE-3 NS-TMA-2413 NS-EPR-2472

SCHEDULE OF EQUIPMENT QUALIFICATION TEST PROGRAMS  
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ITEM	DEVICE	MFR	MODEL	LOC	NSSS BOP	QUAL LEVEL	TEST COMPLETION DATE	COMMENTS
29	Pump Motors (EBS)	Weir					Not Scheduled	W-EQDP Ref AE-4
30	Diesel Generator (Standby)	Cooper Energy Services					4th Qtr 81	Wyle
31	Diesel Drives	Detroit Diesel	16V149 8V71				2nd Qtr 83	SWRI - Stewart Stevenson
32	Heating and Ventilating Panels	Johnson Controls					3rd Qtr 82	Acton HVAC Controls
33	Switches, Selector	W.E. Corp.	OTZ	OC		323-74		Wyle Q.P. 174493-08 2-16-82
34	Light, Indicating	W.E. Corp.	EZC	OC		323-74		Wyle Q.P. 174493-10 2-3-82
35	Relay, Control	W.E. Corp.	AR440 AR660	OC		323-74		Wyle Q.P. 174493-11 2-2-82
36	Disconnect, Fused	ITE Gould	P-302 P-303	OC		323-74		Wyle Q.P. 174493-12 3-5-82
37	Relay, Latching	Potter & Brumfield	MDR 7036	OC		323-74		Wyle Q.P. 174493-14 3-8-82
38	Relay, Lockout	Electro- switch	7828DD	OC		323-74		Wyle Q.P. 174493-16 4-12-82

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