



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

December 22, 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

Reference (a): T. J. Rausch letter to D. G. Eisenhut
dated May 28, 1981

Dear Mr. Eisenhut:

Reference (a) committed the Commonwealth Edison Company to periodically provide the NRC Staff with an updated 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.

Please note that the dates given for current qualification activities should be viewed as "target-dates" and not as firm dates. This understanding will allow for any perturbations within the test programs that may arise due to circumstances beyond the control of the Commonwealth Edison Company.

Please address any questions concerning this matter to this office.

One (1) signed original and forty (40) copies are provided for your use.

Very truly yours,

E. Douglas Swartz
Nuclear Licensing Administrator

Enclosure

cc: J. G. Keppler - RIII
J. R. Agee - RIV

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PDR ADOCK	05000237
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Enclosure

COMMONWEALTH EDISON COMPANY

Schedule of Equipment Qualification Test Programs for:

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

5639N

SCHEDULE OF EQUIPMENT QUALIFICATION TEST PROGRAMS

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FOR LASALLE COUNTY

12-15-82

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 Nutherm International vendor to coordinate EQ test.
2	Radiation Detector	Gen. Atomic	RD-23	IC	BOP	NUREG 0588 CAT I		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		Wyle Test Group 1 Test scheduled to begin 12-1-82.
5	MCC	System Control		OC	BOP	NUREG 0588 CAT I	2nd Qtr. 83	
6	Flow and Temp Controller	Love Controls	54-9115-8134	OC	BOP	NUREG 0588 CAT I	Completed	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	Completed	Qualified for 16yrs. Maint/SURV schedule being reviewed to extend life.
8	Electrical Penetration	Amphenol	Custom	IC	BOP	NUREG 0588 CAT II	-	Qualified to Cat II, But ordering Conax replacement modules because of functional problems.

SCHEDULE OF EQUIPMENT QUALIFICATION TEST PROGRAMS

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FOR LASALLE COUNTY

12-15-82

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 XMTR	Validyne	P232		BOP	NUREG 0588 CAT I	6-83	Wyle Test Group 2 New Validyne PC Board Design to be included in test program. Testing to start 12-3-82.
13	Damper Valve Actuator	ITT General Controls	Series NH91	OC	BOP	NUREG 0588 CAT I	4-83	Vendor Testing.
14	MCC	Klockner Moeller	Series 170	OC	BOP	NUREG 0588 CAT I		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.
416	Flow Element	S&K	20-9651-8550	OC HELB	NSSS	NUREG 0588 CAT I		Wyle Test Group 3 Test Plan Preparation in progress. Expected 1-83.

SCHEDULE OF EQUIPMENT QUALIFICATION TEST PROGRAMS

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FOR LASALLE COUNTY

12-15-82

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		Wyle Test Group 3 Test Plan Preparation in progress. Expected 1-83.
18	Level Switch	Yarway	4418C	OC	NSSS	NUREG 0588 CAT I		No Class 1E use at LaSalle. No testing planned.
19	Main Steam Line Radiation Detector	GE	NA05	OC HELB	NSSS	NUREG 0588 CAT I		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		Wyle Test Group 3 Test plan preparation in progress for cable/connector/conductor Expected 1-83.
22	Intermediate Range/Source Range Preamplifier	G.E.	828E309AA	OC	NSSS	NUREG 0588 CAT I		Wyle Test Group 3 Testing to begin early 83.
23	Pump Motor	G.E.	365T	OC	NSSS	NUREG 0588 CAT I	3-83	Will replace with Westinghouse unit or Reliance Electric.

SCHEDULE OF EQUIPMENT QUALIFICATION TEST PROGRAMS

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FOR LASALLE COUNTY

12-15-82

ITEM	DEVICE	MFR	MODEL	LOC	NSSS BOP	TEST QUAL LEVEL	COMPLETION DATE	COMMENTS
24	Explosive Control No Cycle Valve	Conax	1832-159-01	OC	NSSS	NUREG 0588 CAT I		Dropped from EQ list.
25	Components of Local Panels	-	-		NSSS	NUREG 0588 CAT I		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

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FOR LASALLE COUNTY

12-15-82

ITEM	DEVICE	MFR	MODEL	LOC	NSSS BOP	QUAL LEVEL	TEST COMPLETION DATE	COMMENTS
31	Pressure Switch	Barton	288A	OC	NSSS	NUREG 0588 CAT I	6-83	Test scheduled for Dec. 3, 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	Vendor 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	Replace with 1153.

SCHEDULE OF EQUIPMENT QUALIFICATION TEST PROGRAMS

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FOR LASALLE COUNTY

12-15-82

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. Vendor Qual Testing.
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. Vendor Qual Testing.
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	3rd Qtr 83	Test start 1st Qtr 83.
41	Hydrogen-Oxygen Analyzer Panel	Delphi	K-IV	OC	BOP	NUREG 0588 CAT I		Vendor Testing Some relocation/replacement also may be required.
42	Control Panel	Carrier Custom		OC	BOP	NUREG 0588 CAT I		Devices of interest tested in local panel test.
43	Power Panel	Carrier Custom		OC	BOP	NUREG 0588 CAT I		Devices of interest tested in local panel test.
44	Control Panel	MCC Powers Custom		OC	BOP	NUREG 0588 CAT I		Devices of interest tested in local panel tests.

SCHEDULE OF EQUIPMENT QUALIFICATION TEST PROGRAMS

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FOR LASALLE COUNTY

12-15-82

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		Vendor Testing. S&L evaluating report. Seismic testing in progress.
47	Resistance Temperature Detector	WEED	611		BOP	NUREG 0588 CAT I	8-82	Vendor Testing. S&L evaluating report. Seismic testing in progress.
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		Improved design will be tested. (By Vendor)
53	Pressure Switch	Barksdale	TC9622	OC	NSSS	NUREG 0588 CAT I	5-83	Replace with Static-0-Ring.

SCHEDULE OF EQUIPMENT QUALIFICATION TEST PROGRAMS

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FOR LASALLE COUNTY

12-15-82

ITEM	DEVICE	MFR	MODEL	LOC	NSSS BOP	QUAL LEVEL	TEST COMPLETION DATE	COMMENTS
54	Vacuum Switch	Barksdale	DLT-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		Wyle Doing full Qual test on Dow & Bisco LOCA Seal.
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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12-15-82

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 Rev 1
2	Valve Electric Motor Operators	Limitorque					7-24-81	W-EQDP Ref HE-4 Rev 3 NS-EPR-2478
3	Solenoid Valves	ASCO					7-24-81	W-EQDP Ref HE-2/HE-5 Rev 3 NS-EPR-2477
4	Limit Switches	NAMCO					3-31-81 8-3-81	W-EQDP Ref HE-3/HE-6 Rev 3 NS-TMA-2414/NS-EPR-2490
5	Pressure Transmitter Group A	Barton					9-30-81	W-EQDP Ref-ESE-1 Rev 3 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 Rev 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

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FOR BYRON/BRAIDWOOD

12-15-82

ITEM	DEVICE	MFR	MODEL	LOC	NSSS BOP	QUAL LEVEL	TEST COMPLETION DATE	COMMENTS
9	Resistance Temperature Detector (RCS-Bypass Manifold)	RdF					3-31-81	W-EQDP Ref-ESE-5 Rev 3 NS-TMA-2424
10	Resistance Temperature Detector (RCS Well Mounted)	RdF					3-31-81 7-13-81	W-EQDP Ref-ESE-6 Rev. 4 NS-TMA-2425 NS-EPR-2470
11	2 Section Excore Neutron Detector (Power Range)	<u>W</u> -IGTD					4-30-82	W-EQDP Ref. ESE-8 Rev 1
12	Excore Neutron Detectors (Source)	<u>W</u> -IGTD					2nd Qtr 82	W-EQDP Ref ESE-9
13	Nuclear Instrumentation System (NIS)	<u>W</u> -ID					6-16-80 8-3-81	W-EQDP Ref-ESE-10 NS-TMA-2257 NS-EPR-2485
14	Source Range Preamplifier	<u>W</u> -ID		OC			2nd Qtr 82	W-EQDP Ref-ESE-11
15	Main Control Board Switch Modules	Electroswitch <u>W</u> -ISD (OIM)					Not Scheduled	W-EQDP Ref-ESE-12

SCHEDULE OF EQUIPMENT QUALIFICATION TEST PROGRAMS

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FOR BYRON/BRAIDWOOD

12-15-82

ITEM	DEVICE	MFR	MODEL	LOC	NSSS BOP	QUAL LEVEL	TEST COMPLETION DATE	COMMENTS
16	Process Protection System	W-ISD					1-28-81 8-3-81	W-EQDP Ref-ESE-13 Rev 3 NS-TMA-2380 NS-EPR-2482
17	Indicators	W-RID International					1-26-81 8-3-81	W-EQDP Ref-ESE-14 Rev 3 NS-TMA2373 NS-EPR-2488
18	Recorders	W-CID					6-16-80 8-3-81	W-EQDP Ref-ESE-15 Rev 3 NS-TMA-2260 NS-EPR-2487
19	Solid State Protection System & Safeguard Test Cab. (2 train)	W-ID					1-16-81 8-3-81	W-EQDP Ref-ESE-16 Rev 4 NS-TMA-2368 NS-EPR-2483
20	Instrument Bus Power Supply (Static Inverter) 7.5 KVA	W-PED					7-31-80 8-3-81	W-EQDP Ref-ESE-18 Rev 4 NS-TMA-2280 NS-EPR-2486
21	Instrument Bus Distribution Panel 7.5 KVA	W-PED					1-26-81	W-EQDP Ref-ESE-19 Rev 3 NS-TMA-2372

SCHEDULE OF EQUIPMENT QUALIFICATION TEST PROGRAMS
FOR BYRON/BRAIDWOOD

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12-15-82

ITEM	DEVICE	MFR	MODEL	LOC	NSSS BOP	QUAL LEVEL	TEST COMPLETION DATE	COMMENTS
22	Reactor Trip Switchgear	W-LVSD					9-30-80 8-3-81	W-EQDP Ref-ESE-20 Rev 4 NS-TMA-2309 NS-EPR-2484
23	Pressure Sensor	Barton					7-24-81	W-EQDP Ref-ESE-21 Rev 3 NS-EPR-2480
24	Loop Stop Valve Cabinet	W-ID					Not Scheduled	W-EQDP Ref-ESE-23
25	Main Control Board	W-CID System Cont. Corp.					2nd Qtr 83	W-EQDP Ref-ESE-25 Acton
26	Pump Motors (Medium)	W-MM&G					7-15-81	W-EQDP Ref-AE-1 Rev 3 NS-EPR-2479
27	Pump Motors (Large)	W-LMD Buffalo					3-21-81 8-3-81	W-EQDP Ref AE-2 Rev 4 NS-TMA-2412 NS-EPR-2491
28	Pump Motors (Canned)	Chem Pump					3-31-81 8-3-81	W-EQDP Ref AE-3 Rev 4 NS-TMA-2413 NS-EPR-2472

SCHEDULE OF EQUIPMENT QUALIFICATION TEST PROGRAMS
FOR BYRON/BRAIDWOOD

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12-15-82

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					3rd Qtr 83	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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SCHEDULE OF EQUIPMENT QUALIFICATION TEST PROGRAMS

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FOR DRESDEN/QUAD CITIES

12-15-82

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	*	Wyle Labs-Bechtel Spec 13524-E-1A(Q) EDS Evaluating
2	Cable	G.E.	Cross Link Poly PVC Jckt	IC	NA	DOR Guidelines EDS Analysis	*	Wyle Labs-Bechtel Spec 13524-E-1A(Q) EDS Evaluating
3	Cable	G.E.	Swbd Type SIS SI-57275 Vulkene	OC HELB	NA	DOR Guidelines	*	Wyle Labs-Bechtel Spec 13524-E-1A(Q) EDS Evaluating
4	Cable	G.E.	Multipr Cu-Con Overall Shld	OC HELB	NA	DOR Guidelines	*	Wyle Labs-Bechtel Spec 13524-E-1A(Q) EDS Evaluating
5	Cable	Simplex	Butyl Ru Ins PVC Jckt	OC HELB	NA	DOR Guidelines	*	Wyle Labs-Bechtel Spec 13524-E-1A(Q) EDS Evaluating
6	Cable	Simplex	Butyl Ru Ins PVC Jckt	IC	NA	DOR Guidelines	*	Wyle Labs-Bechtel Spec 13524-E-1A(Q) EDS Evaluating
7	Cable	Simplex	3/C Twisted Overall Shld	OC HELB	NA	DOR Guidelines	*	Wyle Labs-Bechtel Spec 13524-E-1A(Q) EDS Evaluating
8	Cable	Simplex	Single/Multi Pr Overall Shld	OC HELB	NA	DOR Guidelines	*	Wyle Labs-Bechtel Spec 13524-E-1A(Q) EDS Evaluating

* Analysis will be completed 1st Qtr. 83
Any cable that is not qualified through
Analysis will be tested by 3rd Qtr. 83.

SCHEDULE OF EQUIPMENT QUALIFICATION TEST PROGRAMS

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FOR DRESDEN/QUAD CITIES

7-20-82

ITEM	DEVICE	MFR	MODEL	LOC	NSSS BOP	QUAL LEVEL	TEST COMPLETION DATE	COMMENTS
9	Gauge Pressure XMTR	G.E.	GEMAC 551	OC	NA	DOR Guidelines	Complete	Wyle Labs-Bechtel Spec 13524-E-1A(Q) Q.P. 45916-04 Qtr. 45917-1
10	Differential Pressure XMTR	G.E.	GEMAC 553	OC	NA	DOR Guidelines	Complete	Wyle Labs-Bechtel Spec 13524-E-1A(Q) Q.P. 45916-04 Qtr. 45917-1
11	Pilot Solenoid Valve	AVCO	C5512	OC	NA	DOR Guidelines		TVA Owners Group
12	MCC	G.E.	Type 7700	OC	NA	DOR Guidelines	3rd Qtr 83	Wyle Labs-Bechtel Spec 13524-E-1A(Q)
13	4.76 KV SWGR	G.E.	NP0195A4072	OC	NA	DOR Guidelines	3rd Qtr 83	Wyle Labs-Bechtel Spec 13524-E-1A(Q)
14	Power Dist PNLBD	Cutler Hammer	Unitrol	OC	NA	DOR Guidelines	On Hold	Presently Analyzing
15	Diesel/ Generator	Electro- Motive Div GM	EMD645	OC	BOP	NUREG 0588	2nd Qtr 83	SWRI-Stewart Stevenson (Dresden U1) On Hold
16	Diesel/ Generator	Detroit Diesel	16V149	OC	BOP	NUREG 0588	2nd Qtr 83	SWRI-Stewart Stevenson (Dresden U1) On Hold

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SCHEDULE OF EQUIPMENT QUALIFICATION TEST PROGRAMS

FOR ZION

12-15-82

ITEM	DEVICE	MFR	MODEL	LOC	NSSS BOP	QUAL LEVEL	TEST COMPLETION DATE	COMMENTS
1	Valve Actuator	Chicago Fluid Power	EHO-6- 3-FC			382-80		American Evironmentments Company Inc. Test Procedure STP-45680-2
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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