



PSEG Public Service
Electric and Gas
Company

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Robert L. Mittl General Manager
Nuclear Assurance and Regulation

August 13, 1984

Director of Nuclear Reactor Regulation
U.S. Nuclear Regulatory Commission
7920 Norfolk Avenue
Bethesda, Maryland 20814

Attn: Mr. Albert Schwencer, Chief
Licensing Branch 2
Division of Licensing

Gentlemen:

HOPE CREEK GENERATING STATION
DOCKET NO. 50-354
SEISMIC AND DYNAMIC QUALIFICATION SUMMARY
AND STATUS OF SAFETY RELATED EQUIPMENT

Attached for your review are pages 19 and 41 of the Hope Creek Generating Station Master Listing of Seismic and Dynamic Qualification Summary and Status of Safety Related Equipment. These pages were inadvertently omitted from the copy of this listing submitted via letter from R. L. Mittl to A. Schwencer, dated July 5, 1984.

We would like to request a meeting on the submittal of the Master Listing of Seismic and Dynamic Qualification Summary and Status of Safety Related Equipment, as soon as possible. Please inform us of your earliest availability.

Should you have any questions in this regard, please contact us.

Very truly yours,

R. L. Mittl
General Manager -
Nuclear Assurance and
Regulation - 22A

8408210442 840813
PDR ADOCK 05000354
A PDR

DJD:db
Attachment

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Director of Nuclear
Reactor Regulation

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8/13/84

C D. H. Wagner (w/attach.)
USNRC Licensing Project Manager

W. H. Bateman (w/attach.)
USNRC Senior Resident Inspector

OT 12 01/02

MASTER LISTING OF SEISMIC AND DYNAMIC QUALIFICATION SUMMARY AND STATUS OF SAFETY RELATED EQUIPMENT

PLANT NAME: HOPE CREEK JOB NUMBER 10855 DOCKET NUMBER: 50-354 UTILITY: PSE&G A/E: BECHTEL NSSS: GE page 41 of 100

P.O. NUMBER	EQUIPMENT TAG NUMBER	S U P L I E R	EQUIPMENT			LOCATION			LOAD CONSIDER	DUAL. METHOD	LOWEST NATRL FREQ			STAT: US	RRS	CODE & STDS		
			TYPE AND DESCRIPTION	MANUFACT AND MODEL NUMBER	SEISMIC REPORT NUMBER	BLDG AND ELEV	M : S : I	OD: RE: A			TY: IN: N	IE: R: E	I: HZ				I: HZ	I: HZ
M-001	184C4775	GE	TRANSMITTER (8ea)						X	NA	NA	MF	MD			B : D : M001		
M-001	184C4776	GE	LEVEL SWITCH (2ea)						X	NA	NA	MF	MD			B : D : M001		
M-001	188C7360	GE	PRES TRANSMIT (2ea)						X	NA	NA	MF	MD			B : D : M001		
M-001	204B7269	GE	CONDENS CHBR (21ea)					LM	X	X		NA	NA			B : D : M001		
M-001	237X731	GE	DETECTOR (6ea)						X	X		NA	SF	SD		B : D : M001		
M-001	238X660	GE	LOG RAD MONITOR(2ea)						X	NA	NA	MF	MD			B : D : M001		
M-001	E21-FT-N003A	GE	CORE SPRAY LP A FLOW		H22-12-1		BE	RB054	CF	X	NA	NA	MF	MD	29	11	95	A : A : M001
M-001	E21-PT-N051A	GE	CORE SPRAY LP A FLOW		H22-12-1		BE	RB054	CF	X	NA	NA	MF	MD	29	11	95	A : A : M001
M-001	E21-PT-N055D	GE	CORE SPRAY PMP DISCH		H22-12-1		BE	RB054	CF	X	NA	NA	MF	MD	29	11	95	A : A : M001
M-001	E21-PT-N054A	GE	CORE SPRAY LP A PRES		H22-12-1		BE	RB054	CW	X	NA	NA	MF	MD	29	11	95	A : A : M001
M-001	E11-FT-N015C	GE	RHR LOOP C FLOW		H22-12-1		BC	RB054	CW	X	NA	NA	MF	MD	29	11	95	A : A : M001
M-001	E11-FT-N052C	GE	RHR LOOP C FLOW		H22-12-1		BC	RB054	CW	X	NA	NA	MF	MD	29	11	95	A : A : M001
M-001	E11-PI-R003C	GE	RHR LOOP C DISCHARGE		H22-12-1		BC	RB054	CW	X	NA	NA	MF	MD	29	11	95	A : A : M001
M-001	E11-PT-N056D	GE	RHR PUMP DISCH - ADS		H22-12-1		BC	RB054	CW	X	NA	NA	MF	MD	29	11	95	A : A : M001
M-001	E11-PT-N055H	GE	RHR PUMP DISCH - ADS		H22-12-1		BC	RB054	CW	X	NA	NA	MF	MD	29	11	95	A : A : M001
M-001	E11-PT-N053C	GE	RHR PUMP DISCHARGE		H22-12-1		BC	RB054	CW	X	NA	NA	MF	MD	29	11	95	A : A : M001
M-001	E41-FT-N051	GE	HPCI PUMP DISCHARGE		H22-12-1		BJ	RB054	CW	X	NA	NA	MF	MD	29	11	95	A : A : M001
M-001	E41-FT-N008	GE	HPCI PUMP DISCHARGE		H22-12-1		BJ	RB054	CW	X	NA	NA	MF	MD	29	11	95	A : A : M001
M-001	E41-PT-N056E	GE	HPCI TURB EXHAUST		H22-12-1		BJ	RB054	CW	X	NA	NA	MF	MD	29	11	95	A : A : M001
M-001	E21-FT-N003B	GE	CORE SPRAY LP B FLOW		H22-12-1		BE	RB054	CW	X	NA	NA	MF	MD	29	11	95	A : A : M001
M-001	E21-FT-N051B	GE	CORE SPRAY LP A FLOW		H22-12-1		BE	RB054	CW	X	NA	NA	MF	MD	29	11	95	A : A : M001
M-001	E21-PT-N054B	GE	CORE SPRAY LP A PRES		H22-12-1		BE	RB054	CW	X	NA	NA	MF	MD	29	11	95	A : A : M001
M-001	E21-PT-N055F	GE	CORE SPRAY PMP DISCH		H22-12-1		BE	RB054	CW	X	NA	NA	MF	MD	29	11	95	A : A : M001

MASTER LISTING OF SEISMIC AND DYNAMIC QUALIFICATION SUMMARY AND STATUS OF SAFETY RELATED EQUIPMENT

PLANT NAME: HOPE CREEK JOB NUMBER 10855 DOCKET NUMBER: 50-354 UTILITY: PSE&G A/E: BECHTEL NSSS: GE page 19 of 106

P.O. NUMBER	EQUIPMENT TAG NUMBER	S U P F L I E R	EQUIPMENT		SEISMIC REPORT NUMBER	S Y S T E M I D E N T I F I C A T I O N	LOAD CONSIDER	QUAL. METHOD	LOWEST NATRL FREQ	STAT- US	RRS REF	CODES & STDS
			TYPE AND DESCRIPTION	MANUFACT AND MODEL NUMBER								
J-483	1BC-LE4403A1	A/E	CLASS 1E LEVEL SWTCH	FCI	12(1),12(2)	BC:RB054:CF:X	NA	NA:MF:MD	* * *	A:D	G11	A
J-483	1BC-LE4403B1	A/E	CLASS 1E LEVEL SWTCH	MODEL 846	12(1),12(2)	BC:RB054:CF:X	NA	NA:MF:MD	* * *	A:D	G11	A
J-483	1BC-LE4403D1	A/E	CLASS 1E LEVEL SWTCH		12(1),12(2)	BC:RB054:CF:X	NA	NA:MF:MD	* * *	A:D	G11	A
J-483	1BD-LE41511	A/E	CLASS 1E LEVEL SWTCH		12(1),12(2)	BD:RB054:CF:X	NA	NA:MF:MD	* * *	A:D	G11	A
J-483	1BC-LSH4403A2	A/E	CLASS 1E LEVEL SWTCH		12(1),12(2)	BC:RB054:CF:X	NA	NA:MF:MD	* * *	A:D	G11	A
J-483	1BC-LSH4403B2	A/E	CLASS 1E LEVEL SWTCH		12(1),12(2)	BC:RB054:CF:X	NA	NA:MF:MD	* * *	A:D	G11	A
J-483	1BC-LSH4403D2	A/E	CLASS 1E LEVEL SWTCH		12(1),12(2)	BC:RB054:CF:X	NA	NA:MF:MD	* * *	A:D	G11	A
J-483	1BD-LSH41512	A/E	CLASS 1E LEVEL SWTCH		12(1),12(2)	BD:RB054:CF:X	NA	NA:MF:MD	* * *	A:D	G11	A
J-483	1BC-LE4403A2	A/E	CLASS 1E LEVEL SWTCH		12(1),12(2)	BC:RB054:CF:X	NA	NA:MF:MD	* * *	A:D	G11	A
J-483	1BC-LE4403B2	A/E	CLASS 1E LEVEL SWTCH		12(1),12(2)	BC:RB054:CF:X	NA	NA:MF:MD	* * *	A:D	G11	A
J-483	1BC-LE4403D2	A/E	CLASS 1E LEVEL SWTCH		12(1),12(2)	BC:RB054:CF:X	NA	NA:MF:MD	* * *	A:D	G11	A
J-483	1BD-LE41312	A/E	CLASS 1E LEVEL SWTCH		12(1),12(2)	BD:RB054:CF:X	NA	NA:MF:MD	* * *	A:D	G11	A
J-483	1EG-LSH2359A	A/E	CLASS 1E LEVEL SWTCH		12(1),12(2)	EG:RB102:CF:X	NA	NA:MF:MD	* * *	A:D	G11	A
J-483	1EG-LSH2359B	A/E	CLASS 1E LEVEL SWTCH		12(1),12(2)	EG:RB102:CF:X	NA	NA:MF:MD	* * *	A:D	G11	A
J-483	1EG-LSH2364A	A/E	CLASS 1E LEVEL SWTCH		12(1),12(2)	EG:RB102:CF:X	NA	NA:MF:MD	* * *	A:D	G11	A
J-483	1EG-LSH2364B	A/E	CLASS 1E LEVEL SWTCH		12(1),12(2)	EG:RB102:CF:X	NA	NA:MF:MD	* * *	A:D	G11	A
J-483	1EA-LSH2370A	A/E	CLASS 1E LEVEL SWTCH		12(1),12(2)	EA:IS070:CF:X	NA	NA:MF:MD	* * *	A:D	G11	A
J-483	1EA-LSH2370B	A/E	CLASS 1E LEVEL SWTCH		12(1),12(2)	EA:IS070:CF:X	NA	NA:MF:MD	* * *	A:D	G11	A
J-483	1EA-LSH2372A	A/E	CLASS 1E LEVEL SWTCH		12(1),12(2)	EA:IS070:CF:X	NA	NA:MF:MD	* * *	A:D	G11	A
J-483	1EA-LSH2372B	A/E	CLASS 1E LEVEL SWTCH		12(1),12(2)	EA:IS070:CF:X	NA	NA:MF:MD	* * *	A:D	G11	A
J-483	1BJ-LSH4807	A/E	CLASS 1E LEVEL SWTCH		12(1),12(2)	BJ:RB054:CF:X	NA	NA:MF:MD	* * *	A:D	G11	A
J-483	1BJ-LE4807	A/E	CLASS 1E LEVEL SWTCH		12(1),12(2)	BJ:RB054:CF:X	NA	NA:MF:MD	* * *	A:D	G11	A
J-483	1BJ-LSH4808	A/E	CLASS 1E LEVEL SWTCH		12(1),12(2)	BJ:RB054:CF:X	NA	NA:MF:MD	* * *	A:D	G11	A
J-483	1BJ-LE4808	A/E	CLASS 1E LEVEL SWTCH		12(1),12(2)	BJ:RB054:CF:X	NA	NA:MF:MD	* * *	A:D	G11	A
J-483	1KJ-LSH44441	A/E	CLASS 1E LEVEL SWTCH		12(1),12(2)	KJ:DG077:CF:X	NA	NA:MF:MD	* * *	A:D	G11	A
J-483	1KJ-LSH44442	A/E	CLASS 1E LEVEL SWTCH		12(1),12(2)	KJ:DG077:CF:X	NA	NA:MF:MD	* * *	A:D	G11	A
J-483	1KJ-LSH44451	A/E	CLASS 1E LEVEL SWTCH		12(1),12(2)	KJ:DG137:CF:X	NA	NA:MF:MD	* * *	A:D	G11	A
J-483	1KJ-LSH44452	A/E	CLASS 1E LEVEL SWTCH		12(1),12(2)	KJ:DG077:CF:X	NA	NA:MF:MD	* * *	A:D	G11	A
J-483	1KJ-LSH44541	A/E	CLASS 1E LEVEL SWTCH		12(1),12(2)	KJ:DG077:CF:X	NA	NA:MF:MD	* * *	A:D	G11	A
J-483	1KJ-LSH44542	A/E	CLASS 1E LEVEL SWTCH		12(1),12(2)	KJ:DG077:CF:X	NA	NA:MF:MD	* * *	A:D	G11	A
J-483	1KJ-LSH44551	A/E	CLASS 1E LEVEL SWTCH		12(1),12(2)	KJ:DG077:CF:X	NA	NA:MF:MD	* * *	A:D	G11	A
J-483	1KJ-LSH44552	A/E	CLASS 1E LEVEL SWTCH		12(1),12(2)	KJ:DG077:CF:X	NA	NA:MF:MD	* * *	A:D	G11	A
J-483	1SK-FT4381	A/E	CLASS 1E FLOW TRANS	LT81	NOT REQ'D	SK:				D:D		
J-483	1SK-FT4382	A/E	CLASS 1E FLOW TRANS	LT81	NOT REQ'D	SK:				D:D		
J-525	1EG-PI2294A	A/E	PRESSURE GAUGE	DRESSER	14	EG:RB054:EM:X	NA	NA:MF:MD	>33>33>33	A:A	G51	A
J-525	1EG-PI2294B	A/E	PRESSURE GAUGE	1279	14	EG:RB054:EM:X	NA	NA:MF:MD	>33>33>33	A:A	G51	A
J-525	1EG-PI2297A	A/E	PRESSURE GAUGE		14	EG:RB054:EM:X	NA	NA:MF:MD	>33>33>33	A:A	G51	A
J-525	1EG-PI2297B	A/E	PRESSURE GAUGE		14	EG:RB054:EM:X	NA	NA:MF:MD	>33>33>33	A:A	G51	A
J-525	1EG-PI2297C	A/E	PRESSURE GAUGE		14	EG:RB054:EM:X	NA	NA:MF:MD	>33>33>33	A:A	G51	A
J-525	1EG-PI2297D	A/E	PRESSURE GAUGE		14	EG:RB054:EM:X	NA	NA:MF:MD	>33>33>33	A:A	G51	A
J-525	1EG-PI2297E	A/E	PRESSURE GAUGE		14	EG:RB077:EM:X	NA	NA:MF:MD	>33>33>33	A:A	G51	A
J-525	1EG-PI2297F	A/E	PRESSURE GAUGE		14	EG:RB077:EM:X	NA	NA:MF:MD	>33>33>33	A:A	G51	A