



**PSEG** Public Service  
Electric and Gas  
Company

80 Park Plaza, Newark, NJ 07101 / 201 430-8217 MAILING ADDRESS / P.O. Box 570, Newark, NJ 07101

Robert L. Mittl General Manager  
Nuclear Assurance and Regulation

October 25, 1984

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

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

Gentlemen:

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

Attached for your review is one copy of the updated system sorted Master Listing of Seismic and Dynamic Qualification Summary and Status of Safety Related Equipment. On October 19, 1984, a copy of this updated listing, assembled on a purchase order basis, was submitted for your review. The listing attached includes identical information as that provided on October 19 for both NSSS and Non-NSSS supplied components, assembled on a system order basis with individual tag numbers identified, except that the manufacturer and model number column is blanked out for sorting convenience. The manufacturer and model number information can be obtained from this system sorted list by correlating tag numbers between the purchase order basis listing (October 19) and this system order basis listing. Note that the legend for this system sorted listing remains the same.

This system sorted listing is being provided in support of the SQRT and PVORT audits and to further assist the equipment selection process scheduled to be made by the end of November 1984.

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

Very truly yours,

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PDR ADOCK 05000354  
A PDR

A048  
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Director of Nuclear  
Reactor Regulation

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10/25/84

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

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

DI05 1/2



ATTACHMENT



## LEGEND

FOR

## Master Listing of Seismic and Dynamic Qualification Summary and Status of Safety Related Equipment

Equipment (con't)

## System:

PK = 125V DC Class 1E power

PN = 120V AC Class 1E power

QF = In-Plant Communication

RC = Post accident sampling

RG = Plant Security

RJ = Plant Computer

RL = Control Room Complex

SA = Redundant reactivity control

SB = Reactor protection

SC = Reactor instrumentation

SE = Neutron flux monitoring instrumentation

SF = Reactor manual control

SG = Seismic Accelerometer

SK = Plant (steam) leak detection

PB = 4.16KV Class 1E station power

SL = Reactor building pressure relief

SM = Containment isolation system

SN = Automatic depressurization

SP = Process radiation monitoring

SV = Remote Shutdown

V = Various System

Location

## Building:

AB = Auxiliary building including  
Radwaste, Control, and Diesel  
Generator Area

CR = Control area

DG = Diesel generator area

IS = Intake structure

RA = Radwaste area

RB = Reactor building

TB = Turbine building

YA = Yard area

## Mount = Mounting:

CF = Concrete floor mounting

CM = Cabinet mounting

CW = Concrete wall mounting

DM = Direct mounting

EM = Equipment mounting

HM = Hanger mounting

LM = Line mounting

RM = Rack mounting

O = Other

LP = Liner Plate Mounting

RS = Rigidly Supported

Load Considered

Seism = Seismic

Other Dynam = Other dynamic where qualification includes hydrodynamic loads

## LEGEND

R/R

Master Listing of Seismic and Dynamic Qualification Summary and Status of Safety Related EquipmentQualification Method

Analy = Analysis:

S = Static  
D = Dynamic

Test Freq = Test frequency:

SP = Single  
MF = Multiple

Test Dir = Test directions:

SD = Single  
MD = MultipleLowest Natural FrequencyF/B = Front to back  
S/S = Side to side  
V = VerticalStatus

Qual = Qualifications:

- A = The QUALIFICATION and associated documentation are complete.
- B = The QUALIFICATION testing is finished, but associated documentation not yet submitted or still in review.
- C = The QUALIFICATION plan/procedure is documented, but testing has not yet begun.
- D = EQUIPMENT to be qualified.
- E = EQUIPMENT is judged not qualifiable and will be replaced with qualified equipment.
- F = EQUIPMENT is qualified for seismic loading only. Requalification will be performed to account for suppression pool hydrodynamic loading effects.

## LEGEND

## FOR

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 Master Listing of Seismic and Dynamic Qualification Summary and Status of Safety Related Equipment
 

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Inst = Installation:

A = Installed per the criteria below:

- For bulk quantity items, if representative samples of each item type have been installed, then the bulk quantity, unless noted otherwise for specific tag numbers, is considered complete and auditable.
- For non-bulk quantity items, equipment shall have been set and anchored or mounted in-line as appropriate. Process equipment connections shall have been piped and welded.
- In-line devices shall have been welded.
- For panels, anchorage shall have been completed. Conduit attached to panels does not need to be complete for the following reasons:
  - a. Rigidity of conduit is expected to have no significant effect to the seismic qualification of panels.
  - b. Effective mass of conduit has been included in the design specification for vendor equipment qualification.
  - c. Effective mass of the top entry conduit shall be considered during the seismic qualification. The effective mass is equal to half the conduit weight between the conduit support and connection at panel.
- Final pump-motor alignment may not have been made.

B = Equipment mounting/hookup is completed, but significant parts of the equipment are not yet installed.

C = Equipment is located at its intended service location, but mounting and/or hookup is not completed.

D = The equipment is not installed and is not available for inspection.

RRS Ref

RRS Ref = Required response spectra. For G51, see Specification 10855-G-051(O) for spectra curves at applicable elevations. For G11, see Specification 10855-G-011(O) for applicable spectra curves. For PUAR, see Hant Unique Analysis Report BFC-01-300-1, dated January 1984, by Nutech Engineers.

Other Symbols in this column will refer to purchase order number for information regarding spectra curves.

0112 10855-G-011(O)



Master Listing of Seismic and Dynamic Qualification Summary and Status of Safety Related Equipment

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Codes and Standards

- A = IEEE 344-1975
- B = NRC R.G. 1.89 (Draft)
- C = IEEE 344-1971
- D = IEEE 382-1980
- E = IEEE 382-1972 (intent of 1980)
- F = ASME Code, Section III
- G = 323-1974
- H = See data sheets for applicable purchase order
- I = NRC R.G. 1.100, Rev. 1
- J = Appendix D of SRP 3.8.4

Other Symbols

NA = Not applicable

\* = Not available

Number \* = Where number represents the lowest identified natural frequency without respect to direction.



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: RECHTEL      NSSS: GE      page 2 of 99

F.O. NUMBER	EQUIPMENT TAG NUMBER	S U P P L I E R	EQUIPMENT TYPE AND DESCRIPTION	MANUFACT AND MODEL NUMBER	SEISMIC REPORT NUMBER	BLDG AND ELEV	IM	IS	OD	RED	A	IT	FIT	DIF	B/S	S/V	LOWEST NATRL FREQ	STAT	RRS	CODES	REF	%	STDS
M-141	PSV-1-4500F	A/E	SAFETY/RELIEF VALVE		190	ABIRB102	LM	X	14.5	S	INA	INA	>33	>33	>33	A	1A	1M141	F,A,I				
M-141	1B-21F037H	A/E	SAFETY/RELIEF VALVE		190	ABIRB102	LM	X	14.5	S	INA	INA	>33	>33	>33	A	1A	1M141	F,A,I				
M-141	PSV-1-4500C	A/E	SAFETY/RELIEF VALVE		190	ABIRB102	LM	X	14.5	S	INA	INA	>33	>33	>33	A	1A	1M141	F,A,I				
M-141	PSV-1-4500G	A/E	SAFETY/RELIEF VALVE		190	ABIRB102	LM	X	14.5	S	INA	INA	>33	>33	>33	A	1A	1M141	F,A,I				
M-141	1AB-PSV4505D	A/E	SAFETY/RELIEF VALVE		1128	ABIRB102	LM	X	14.5	S	INA	INA	>33	>33	>33	A	1B	1M141	F,A,I				
M-141	1AB-PSV4504G	A/E	SAFETY/RELIEF VALVE		1128	ABIRB102	LM	X	14.5	S	INA	INA	>33	>33	>33	A	1B	1M141	F,A,I				
M-141	1B-21F037G	A/E	SAFETY/RELIEF VALVE		190	ABIRB102	LM	X	14.5	S	INA	INA	>33	>33	>33	A	1A	1M141	F,A,I				
M-141	1B-21F037P	A/E	SAFETY/RELIEF VALVE		190	ABIRB102	LM	X	14.5	S	INA	INA	>33	>33	>33	A	1A	1M141	F,A,I				
M-141	1AB-PSV4504J	A/E	SAFETY/RELIEF VALVE		1128	ABIRB121	LM	X	14.5	S	INA	INA	>33	>33	>33	A	1D	1M141	F,A,I				
M-141	1B-21F037C	A/E	SAFETY/RELIEF VALVE		190	ABIRB102	LM	X	14.5	S	INA	INA	>33	>33	>33	A	1D	1M141	F,A,I				
M-141	1B-21F037R	A/E	SAFETY/RELIEF VALVE		190	ABIRB102	LM	X	14.5	S	INA	INA	>33	>33	>33	A	1A	1M141	F,A,I				
M-141	1B-21F037B	A/E	SAFETY/RELIEF VALVE		190	ABIRB102	LM	X	14.5	S	INA	INA	>33	>33	>33	A	1A	1M141	F,A,I				
M-141	PSV-1-4500B	A/E	SAFETY/RELIEF VALVE		190	ABIRB102	LM	X	14.5	S	INA	INA	>33	>33	>33	A	1A	1M141	F,A,I				
M-141	PSV-1-4500R	A/E	SAFETY/RELIEF VALVE		190	ABIRB102	LM	X	14.5	S	INA	INA	>33	>33	>33	A	1A	1M141	F,A,I				
M-141	1AB-PSV4504P	A/E	SAFETY/RELIEF VALVE		1128	ABIRB121	LM	X	14.5	S	INA	INA	>33	>33	>33	A	1D	1M141	F,A,I				
M-141	PSV-1-4500K	A/E	SAFETY/RELIEF VALVE		190	ABIRB102	LM	X	14.5	S	INA	INA	>33	>33	>33	A	1A	1M141	F,A,I				
M-141	PSV-1-4500E	A/E	SAFETY/RELIEF VALVE		190	ABIRB102	LM	X	14.5	S	INA	INA	>33	>33	>33	A	1A	1M141	F,A,I				
M-141	1AB-PSV4504D	A/E	SAFETY/RELIEF VALVE		1128	ABIRB102	LM	X	14.5	S	INA	INA	>33	>33	>33	A	1D	1M141	F,A,I				
M-141	1AB-PSV4504K	A/E	SAFETY/RELIEF VALVE		1128	ABIRB121	LM	X	14.5	S	INA	INA	>33	>33	>33	A	1D	1M141	F,A,I				
M-141	PSV-1-4500M	A/E	SAFETY/RELIEF VALVE		190	ABIRB102	LM	X	14.5	S	INA	INA	>33	>33	>33	A	1A	1M141	F,A,I				
M-141	PSV-1-4500J	A/E	SAFETY/RELIEF VALVE		190	ABIRB102	LM	X	14.5	S	INA	INA	>33	>33	>33	A	1A	1M141	F,A,I				
M-141	1AB-PSV4504M	A/E	SAFETY/RELIEF VALVE		1128	ABIRB121	LM	X	14.5	S	INA	INA	>33	>33	>33	A	1D	1M141	F,A,I				
M-141	1B-21F037D	A/E	SAFETY/RELIEF VALVE		190	ABIRB102	LM	X	14.5	S	INA	INA	>33	>33	>33	A	1A	1M141	F,A,I				
M-141	PSV-1-4500A	A/E	SAFETY/RELIEF VALVE		190	ABIRB102	LM	X	14.5	S	INA	INA	>33	>33	>33	A	1A	1M141	F,A,I				
M-141	PSV-1-4500P	A/E	SAFETY/RELIEF VALVE		190	ABIRB102	LM	X	14.5	S	INA	INA	>33	>33	>33	A	1A	1M141	F,A,I				
M-141	1B-21F037M	A/E	SAFETY/RELIEF VALVE		190	ABIRB102	LM	X	14.5	S	INA	INA	>33	>33	>33	A	1A	1M141	F,A,I				
M-141	PSV-1-4500H	A/E	SAFETY/RELIEF VALVE		190	ABIRB102	LM	X	14.5	S	INA	INA	>33	>33	>33	A	1A	1M141	F,A,I				
M-141	1B-21F037E	A/E	SAFETY/RELIEF VALVE		190	ABIRB102	LM	X	14.5	S	INA	INA	>33	>33	>33	A	1A	1M141	F,A,I				
M-141	1AB-PSV4504F	A/E	SAFETY/RELIEF VALVE		1128	ABIRB121	LM	X	14.5	S	INA	INA	>33	>33	>33	A	1D	1M141	F,A,I				
M-141	1AB-PSV4506D	A/E	SAFETY/RELIEF VALVE		1128	ABIRB102	LM	X	14.5	S	INA	INA	>33	>33	>33	A	1B	1M141	F,A,I				
M-141	1AB-PSV4504H	A/E	SAFETY/RELIEF VALVE		1128	ABIRB121	LM	X	14.5	S	INA	INA	>33	>33	>33	A	1D	1M141	F,A,I				
M-147	1-Y-S-D016D	A/E	Y-STRAINER		15&6	ABIRB132	LM	X	14.5	S	INA	INA	>33	>33	>33	A	1A	1M147	F,A,I				
M-147	1-Y-S-D016A	A/E	Y-STRAINER		15&6	ABIRB132	LM	X	14.5	S	INA	INA	>33	>33	>33	A	1A	1M147	F,A,I				
M-147	1-Y-S-D016B	A/E	Y-STRAINER		15&6	ABIRB132	LM	X	14.5	S	INA	INA	>33	>33	>33	A	1A	1M147	F,A,I				
M-147	1-Y-S-D016C	A/E	Y-STRAINER		15&6	ABIRB132	LM	X	14.5	S	INA	INA	>33	>33	>33	A	1A	1M147	F,A,I				
M-707	1BT212	A/E	ACCUMULATOR		124	ABIRB102	HM	X	14.5	S	INA	INA	>33	>33	>33	A	1A	1G51	F,A,I				
M-707	1KT210	A/E	AIR ACCUMULATOR		119	ABIRB102	HM	X	14.5	S	INA	INA	>33	>33	>33	A	1A	1G51	F,A,I				
M-707	1AT212	A/E	ACCUMULATOR		124	ABIRB102	HM	X	14.5	S	INA	INA	>33	>33	>33	A	1A	1G51	F,A,I				
M-707	1DT212	A/E	ACCUMULATOR		124	ABIRB102	HM	X	14.5	S	INA	INA	>33	>33	>33	A	1A	1G51	F,A,I				
M-707	1BT211	A/E	ACCUMULATOR		124	ABIRB102	HM	X	14.5	S	INA	INA	>33	>33	>33	A	1A	1G51	F,A,I				
M-707	1AT211	A/E	ACCUMULATOR		124	ABIRB102	HM	X	14.5	S	INA	INA	>33	>33	>33	A	1A	1G51	F,A,I				
M-707	1HT210	A/E	AIR ACCUMULATOR		119	ABIRB102	HM	X	14.5	S	INA	INA	>33	>33	>33	A	1A	1G51	F,A,I				
M-707	1CT212	A/E	ACCUMULATOR		124	ABIRB102	HM	X	14.5	S	INA	INA	>33	>33	>33	A	1A	1G51	F,A,I				



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 3 of 99

P.O. NUMBER	EQUIPMENT TAG NUMBER	S U P L I E R	EQUIPMENT TYPE AND DESCRIPTION	MANUFACT AND MODEL NUMBER	SEISMIC REPORT NUMBER	BLDG AND ELEV	MOD:REQ:IN:HN:ZPA:IL:IT:RM:	LOAD CONSIDER	QUAL METHOD	LOWEST NATRL FREQ	STAT:US	RRS:REF	CODES & STDS
M-707	1DT211	A/E	ACCUMULATOR		24	AB:RB102	HMIX	NA:NA	SD	NA:NA	>331>331>331A	1A 1651	F,A,I
M-707	1BT210	A/E	AIR ACCUMULATOR		19	AB:RB102	HMIX	NA:NA	SD	NA:NA	>331>331>331A	1A 1651	F,A,I
M-707	1AT210	A/E	AIR ACCUMULATOR		19	AB:RB102	HMIX	NA:NA	SD	NA:NA	>331>331>331A	1A 1651	F,A,I
M-707	1CT210	A/E	AIR ACCUMULATOR		19	AB:RB102	HMIX	NA:NA	SD	NA:NA	>331>331>331A	1A 1651	F,A,I
M-707	1JT210	A/E	AIR ACCUMULATOR		19	AB:RB102	HMIX	NA:NA	SD	NA:NA	>331>331>331A	1A 1651	F,A,I
M-707	1CT211	A/E	ACCUMULATOR		24	AB:RB102	HMIX	NA:NA	SD	NA:NA	>331>331>331A	1A 1651	F,A,I
M-707	1ET210	A/E	AIR ACCUMULATOR		19	AB:RB102	HMIX	NA:NA	SD	NA:NA	>331>331>331A	1A 1651	F,A,I
M-707	1PT210	A/E	AIR ACCUMULATOR		19	AB:RB102	HMIX	NA:NA	SD	NA:NA	>331>331>331A	1A 1651	F,A,I
M-707	1DT210	A/E	AIR ACCUMULATOR		19	AB:RB102	HMIX	NA:NA	SD	NA:NA	>331>331>331A	1A 1651	F,A,I
M-707	1LT210	A/E	AIR ACCUMULATOR		19	AB:RB102	HMIX	NA:NA	SD	NA:NA	>331>331>331A	1A 1651	F,A,I
M-707	1MT210	A/E	AIR ACCUMULATOR		19	AB:RB102	HMIX	NA:NA	SD	NA:NA	>331>331>331A	1A 1651	F,A,I
M-707	1GT210	A/E	AIR ACCUMULATOR		19	AB:RB102	HMIX	NA:NA	SD	NA:NA	>331>331>331A	1A 1651	F,A,I
M-707	1FT210	A/E	AIR ACCUMULATOR		19	AB:RB102	HMIX	NA:NA	SD	NA:NA	>331>331>331A	1A 1651	F,A,I
M-707	1RT210	A/E	AIR ACCUMULATOR		19	AB:RB102	HMIX	NA:NA	SD	NA:NA	>331>331>331A	1A 1651	F,A,I
M-780A	1BC-486	A/E	CONTROL PANEL		122(7D)	AB:DG163	CMIX	NA:NA	SD	NA:NA	113 117 128 1A	1D 1651	F,A,I
M-780A	1AC-486	A/E	CONTROL PANEL		122(7D)	AB:DG163	CMIX	NA:NA	SD	NA:NA	113 117 128 1A	1D 1651	F,A,I
P-302	1-AB-HV-F019	A/E	3"-DBA-GT-MOT		378&438	AB:RB104	LMIX	NA:4.5	SF	SD	>331>331>331A	1A 1611	F,A,E&F
P-302	1-AB-HV-3631A	A/E	126"-DBB-GT-MOT		420,388,366	AB:RB127	LMIX	NA:4.5	SF	SD	>331>331>331A	1A 1611	F,A,E&F
P-302	1-AB-HV-3631D	A/E	126"-DBB-GT-MOT		420,388,366	AB:RB127	LMIX	NA:4.5	SF	SD	>331>331>331A	1A 1611	F,A,E&F
P-302	1-AB-HV-F016	A/E	3"-DBA-GT-MOT		412,385,366	AB:RB104	LMIX	NA:4.5	SF	SD	>331>331>331A	1A 1611	F,A,E&F
P-302	1-AB-HV-3631B	A/E	126"-DBB-GT-MOT		420,388,366	AB:RB127	LMIX	NA:4.5	SF	SD	>331>331>331A	1A 1611	F,A,E&F
P-302	1-AB-HV-3631C	A/E	126"-DBB-GT-MOT		420,388,366	AB:RB127	LMIX	NA:4.5	SF	SD	>331>331>331A	1A 1611	F,A,E&F
P-303A	1-AB-HV-F067D	A/E	12"-CBA-GB-MOT"E"		292,302	AB:RB105	LMIX	NA:4.5	SF	SD	>331>331>331A	1B 1611	F,A,E&F
P-303A	1-AB-HV-F070A	A/E	12"-CBA-GB-MOT"A"		1136,171,194	AB:RB104	LMIX	NA:4.5	SF	SD	>331>331>331A	1A 1611	F,A,E&F
P-303A	1-AB-HV-F070C	A/E	12"-CBA-GB-MOT"A"		1136,171,194	AB:RB104	LMIX	NA:4.5	SF	SD	>331>331>331A	1A 1611	F,A,E&F
P-303A	1-AB-HV-F067B	A/E	12"-CBA-GB-MOT"E"		292,302	AB:RB105	LMIX	NA:4.5	SF	SD	>331>331>331A	1B 1611	F,A,E&F
P-303A	1-AB-HV-F070B	A/E	12"-CBA-GB-MOT"A"		1136,171,194	AB:RB104	LMIX	NA:4.5	SF	SD	>331>331>331A	1A 1611	F,A,E&F
P-303A	1-AB-HV-F068	A/E	12"-CBA-GB-MOT"A"		1136,171,194	AB:RB105	LMIX	NA:4.5	SF	SD	>331>331>331A	1A 1611	F,A,E&F
P-303A	1-AB-HV-F071	A/E	12"-CBA-GB-MOT"A"		1136,171,194	AB:RB105	LMIX	NA:4.5	SF	SD	>331>331>331A	1A 1611	F,A,E&F
P-303A	1-AB-HV-F067A	A/E	12"-CBA-GB-MOT"E"		292,302	AB:RB105	LMIX	NA:4.5	SF	SD	>331>331>331A	1B 1611	F,A,E&F
P-303A	1-AB-HV-F073	A/E	12"-CBA-GB-AIR"B"		267,266,270	AB:RB105	LMIX	NA:4.5	SF	SD	>331>331>331A	1A 1611	F,A,E&F
P-303A	1-AB-HV-F070D	A/E	12"-CBA-GB-MOT"A"		1136,171,194	AB:RB104	LMIX	NA:4.5	SF	SD	>331>331>331A	1A 1611	F,A,E&F
P-303A	1-AB-HV-F033	A/E	12"-CBA-GB-AIR"B"		267,266,270	AB:RB103	LMIX	NA:4.5	SF	SD	>331>331>331A	1A 1611	F,A,E&F
P-303A	1-AB-HV-F067C	A/E	12"-CBA-GB-MOT"E"		292,302	AB:RB105	LMIX	NA:4.5	SF	SD	>331>331>331A	1B 1611	F,A,E&F
P-302	1-FC-HV-F045	A/E	14"-DBB-GB-MOT		366,364,419	AE:RB05B	LMIX	NA:4.5	SF	SD	>331>331>331A	1A 1611	F,A,E&F
P-302	1-AE-HV-F032A	A/E	14"-DBB-CK-MOT		404	AE:RB129	LMIX	NA:4.5	SF	SD	>331>331>331A	1A 1611	F,A,E&F
P-302	1-AE-HV-F039	A/E	14"-DBB-CK-MOT		415	AE:RB109	LMIX	NA:4.5	SF	SD	>331>331>331A	1A 1611	F,A,E&F
P-302	1-AE-HV-F074A	A/E	14"-DLA-CK-AIR		418,430,440	AE:RB113	LMIX	NA:4.5	SF	SD	>331>331>331A	1A 1611	F,A,E&F
P-302	1-AE-HV-F074B	A/E	14"-DLA-CK-AIR		418,430,440	AE:RB113	LMIX	NA:4.5	SF	SD	>331>331>331A	1A 1611	F,A,E&F
P-302	1-AE-HV-F032B	A/E	14"-DBB-CK-MOT		404	AE:RB129	LMIX	NA:4.5	SF	SD	>331>331>331A	1A 1611	F,A,E&F
P-302	1-AE-HV-F011A	A/E	14"-DLA-GT-MOT		395	AE:RB123	LMIX	NA:4.5	SF	SD	>331>331>331A	1A 1611	F,A,E&F
P-302	1-AE-HV-F011B	A/E	14"-DLA-GT-MOT		395	AE:RB123	LMIX	NA:4.5	SF	SD	>331>331>331A	1A 1611	F,A,E&F
P-301	1-AN-HV-2600	A/E	13"-HCC-GT-MOT		1169,445,424	AN:RB070	LMIX	NA:4.5	SF	SD	133 133 133 1A	1D 1611	F,A,E&F

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: PSEG      A/E: BECHTEL      NSSS: GE      page 4 of 99

P.O. NUMBER	EQUIPMENT TAG NUMBER	S U P L I R	EQUIPMENT TYPE AND DESCRIPTION	MANUFACT AND MODEL NUMBER	SEISMIC REPORT NUMBER	BLDG ID	IM ID	LOAD CONSIDER	QUAL. METHOD	LOWEST NATRL FREQ	STAT	IRRS	CODES			
J-705	1AP-XV2043	A/E	EXCS FLOW CHK VLV		15,16	AP:RB077	LMIX	NA	NA	181	181	181	A	6004	F	
P-301	0-AP-HV-2073	A/E	16"-HCC-GT-MOT		169,445,392	AP:RB071	LMIX	NA	4.5	133	133	133	A	1611	A,E,F	
P-301	0-AP-HV-2072	A/E	16"-HCC-GT-MOT		169,445,392	AP:RB071	LMIX	NA	4.5	133	133	133	A	1611	A,E,F	
P-302	1-AP-HV-F011	A/E	10"-DBB-GT-MOT		367&359	AP:RB084	LMIX	NA	4.5	>33	>33	>33	A	1611	A,E,F	
E-109	1DN205	A/E	1E 5kV SWGR		388(1,2)	BB:RB102	CFIX	NA	NA	14	8	130	A	1651	A,I	
E-109	1CN205	A/E	1E 5kV SWGR		388(1,2)	BB:RB102	CFIX	NA	NA	14	8	130	A	1651	A,I	
E-109	1BN205	A/E	1E 5kV SWGR		388(1,2)	BB:RB102	CFIX	NA	NA	14	8	130	A	1651	A,I	
E-109	1AN205	A/E	1E 5kV SWGR		388(1,2)	BB:RB102	CFIX	NA	NA	14	8	130	A	1651	A,I	
J-301	1BB-FTN014A	A/E	FLOW XMTR		12,49,58,59	BB:RB077	RSIX	NA	NA	*	*	*	A	1611	A,I	
J-301	1BB-FTN024C	A/E	FLOW XMTR		12,49,58,59	BB:RB077	RSIX	NA	NA	*	*	*	A	1611	A,I	
J-301	1BB-PT3684A	A/E	PRESSURE XMTR		12,49,58,59	BB:RB077	RSIX	NA	NA	*	*	*	A	1611	A,I	
J-301	1BB-PT7853A	A/E	PRESSURE XMTR		12,49,58,59	BB:RB077	RSIX	NA	NA	*	*	*	A	1611	A,I	
J-301	1BB-LT3682B	A/E	LEVEL XMTR		12,49,58,59	BB:RB077	RSIX	NA	NA	*	*	*	A	1611	A,I	
J-301	1BB-FTN014B	A/E	FLOW XMTR		12,49,58,59	BB:RB077	RSIX	NA	NA	*	*	*	A	1611	A,I	
J-301	1BB-PT3684B	A/E	PRESSURE XMTR		12,49,58,59	BB:RB077	RSIX	NA	NA	*	*	*	A	1611	A,I	
J-301	1BB-LT3622A	A/E	LEVEL XMTR		12,49,58,59	BB:RB077	RSIX	NA	NA	*	*	*	A	1611	A,I	
J-301	1BB-FTN014C	A/E	FLOW XMTR		12,49,58,59	BB:RB077	RSIX	NA	NA	*	*	*	A	1611	A,I	
J-301	1BB-PT7853D	A/E	PRESSURE XMTR		12,49,58,59	BB:RB077	RSIX	NA	NA	*	*	*	A	1611	A,I	
J-301	1BB-FTN024B	A/E	FLOW XMTR		12,49,58,59	BB:RB077	RSIX	NA	NA	*	*	*	A	1611	A,I	
J-301	1BB-LT3683B	A/E	LEVEL XMTR		12,49,58,59	BB:RB077	RSIX	NA	NA	*	*	*	A	1611	A,I	
J-301	1BB-LT7854	A/E	LEVEL XMTR		12,49,58,59	BB:RB077	RSIX	NA	NA	*	*	*	A	1611	A,I	
J-301	1BB-FTN014D	A/E	FLOW XMTR		12,49,58,59	BB:RB077	RSIX	NA	NA	*	*	*	A	1611	A,I	
J-301	1BB-FTN024A	A/E	FLOW XMTR		12,49,58,59	BB:RB077	RSIX	NA	NA	*	*	*	A	1611	A,I	
J-301	1BB-LT3622B	A/E	LEVEL XMTR		12,49,58,59	BB:RB077	RSIX	NA	NA	*	*	*	A	1611	A,I	
J-301	1BB-LT3683A	A/E	LEVEL XMTR		12,49,58,59	BB:RB077	RSIX	NA	NA	*	*	*	A	1611	A,I	
J-301	1BB-FTN024D	A/E	FLOW XMTR		12,49,58,59	BB:RB077	RSIX	NA	NA	*	*	*	A	1611	A,I	
J-301	1BB-LT3682A	A/E	LEVEL XMTR		12,49,58,59	BB:RB077	RSIX	NA	NA	*	*	*	A	1611	A,I	
J-556	1BB-SE3829	A/E	SAMPLE PROBE			BECH CALC #	BB:RB145	LMIX	NA	4.5	>33	>33	>33	A	1611	A,I
J-603	1BB-SV4310	A/E	SOLENOID VALVE		1,50,51,64	BB:RB121	LMIX	NA	4.5	>33	>33	>33	A	1611	D,F	
J-603	1BB-SV4311	A/E	SOLENOID VALVE		1,50,51,64	BB:RB145	LMIX	NA	4.5	>33	>33	>33	A	1611	D,F	
J-703	1BB-XV3732P	A/E	EXCS FLOW CHK VLV		13	BB:RB077	LMIX	NA	4.5	140	140	140	A	1611	F	
J-703	1BB-XV3726A	A/E	EXCS FLOW CHK VLV		13	BB:RB102	LMIX	NA	4.5	140	140	140	A	1611	F	
J-703	1BB-XV3621	A/E	EXCS FLOW CHK VLV		13	BB:RB145	LMIX	NA	4.5	140	140	140	A	1611	F	
J-703	1BB-XV3732E	A/E	EXCS FLOW CHK VLV		13	BB:RB077	LMIX	NA	4.5	140	140	140	A	1611	F	
J-703	1BB-XV3732H	A/E	EXCS FLOW CHK VLV		13	BB:RB077	LMIX	NA	4.5	140	140	140	A	1611	F	
J-703	1BB-XV3732G	A/E	EXCS FLOW CHK VLV		13	BB:RB077	LMIX	NA	4.5	140	140	140	A	1611	F	
J-703	1BB-XV3737A	A/E	EXCS FLOW CHK VLV		13	BB:RB077	LMIX	NA	4.5	140	140	140	A	1611	F	
J-703	1BB-XV3734D	A/E	EXCS FLOW CHK VLV		13	BB:RB077	LMIX	NA	4.5	140	140	140	A	1611	F	
J-703	1BB-XV3726B	A/E	EXCS FLOW CHK VLV		13	BB:RB102	LMIX	NA	4.5	140	140	140	A	1611	F	
J-703	1BB-XV3728A	A/E	EXCS FLOW CHK VLV		13	BB:RB102	LMIX	NA	4.5	140	140	140	A	1611	F	
J-703	1BB-XV3783	A/E	EXCS FLOW CHK VLV		13	BB:RB077	LMIX	NA	4.5	140	140	140	A	1611	F	
J-703	1BB-XV3732A	A/E	EXCS FLOW CHK VLV		13	BB:RB077	LMIX	NA	4.5	140	140	140	A	1611	F	
J-703	1BB-XV3730B	A/E	EXCS FLOW CHK VLV		13	BB:RB102	LMIX	NA	4.5	140	140	140	A	1611	F	



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 5 of 99

P.O. NUMBER	EQUIPMENT TAG NUMBER	S U P L I E R	EQUIPMENT TYPE AND DESCRIPTION	MANUFACT AND MODEL NUMBER	SEISMIC REPORT NUMBER	LOCATION		LOAD CONSIDER	QUAL. METHOD	LOWEST NATRL FREQ			STAT: US	IRRS REF	CODES & STDS		
						BLDG	AND			REQ: A	FIT	DIF				B/S	S/S
J-703	1BB-XV3649	A/E:EXCS	FLOW CHK VLV		13	BB:RB145	LM:X	NA:4.5	NA:SF	MD	140	140	140	A	B	IG11	F
J-703	1BB-XV3731A	A/E:EXCS	FLOW CHK VLV		13	BB:RB102	LM:X	NA:4.5	NA:SF	MD	140	140	140	A	B	IG11	F
J-703	1BB-XV3688	A/E:EXCS	FLOW CHK VLV		13	BB:RB077	LM:X	NA:4.5	NA:SF	MD	140	140	140	A	B	IG11	F
J-703	1BB-XV3729A	A/E:EXCS	FLOW CHK VLV		13	BB:RB102	LM:X	NA:4.5	NA:SF	MD	140	140	140	A	B	IG11	F
J-703	1BB-XV3732C	A/E:EXCS	FLOW CHK VLV		13	BB:RB077	LM:X	NA:4.5	NA:SF	MD	140	140	140	A	B	IG11	F
J-703	1BB-XV3727A	A/E:EXCS	FLOW CHK VLV		13	BB:RB102	LM:X	NA:4.5	NA:SF	MD	140	140	140	A	B	IG11	F
J-703	1BB-XV3728B	A/E:EXCS	FLOW CHK VLV		13	BB:RB102	LM:X	NA:4.5	NA:SF	MD	140	140	140	A	B	IG11	F
J-703	1BB-XV3732L	A/E:EXCS	FLOW CHK VLV		13	BB:RB077	LM:X	NA:4.5	NA:SF	MD	140	140	140	A	B	IG11	F
J-703	1BB-XV3727B	A/E:EXCS	FLOW CHK VLV		13	BB:RB102	LM:X	NA:4.5	NA:SF	MD	140	140	140	A	B	IG11	F
J-703	1BB-XV3730A	A/E:EXCS	FLOW CHK VLV		13	BB:RB102	LM:X	NA:4.5	NA:SF	MD	140	140	140	A	B	IG11	F
J-703	1BB-XV3738B	A/E:EXCS	FLOW CHK VLV		13	BB:RB102	LM:X	NA:4.5	NA:SF	MD	140	140	140	A	B	IG11	F
J-703	1BB-XV3732J	A/E:EXCS	FLOW CHK VLV		13	BB:RB077	LM:X	NA:4.5	NA:SF	MD	140	140	140	A	B	IG11	F
J-703	1BB-XV3787	A/E:EXCS	FLOW CHK VLV		13	BB:RB077	LM:X	NA:4.5	NA:SF	MD	140	140	140	A	B	IG11	F
J-703	1BB-XV3691B	A/E:EXCS	FLOW CHK VLV		13	BB:RB077	LM:X	NA:4.5	NA:SF	MD	140	140	140	A	B	IG11	F
J-703	1BB-XV3731B	A/E:EXCS	FLOW CHK VLV		13	BB:RB102	LM:X	NA:4.5	NA:SF	MD	140	140	140	A	B	IG11	F
J-703	1BB-XV3732M	A/E:EXCS	FLOW CHK VLV		13	BB:RB077	LM:X	NA:4.5	NA:SF	MD	140	140	140	A	B	IG11	F
J-703	1BB-XV3691A	A/E:EXCS	FLOW CHK VLV		13	BB:RB077	LM:X	NA:4.5	NA:SF	MD	140	140	140	A	B	IG11	F
J-703	1BB-XV3732S	A/E:EXCS	FLOW CHK VLV		13	BB:RB077	LM:X	NA:4.5	NA:SF	MD	140	140	140	A	B	IG11	F
J-703	1BB-XV3738A	A/E:EXCS	FLOW CHK VLV		13	BB:RB077	LM:X	NA:4.5	NA:SF	MD	140	140	140	A	B	IG11	F
J-703	1BB-XV3734B	A/E:EXCS	FLOW CHK VLV		13	BB:RB077	LM:X	NA:4.5	NA:SF	MD	140	140	140	A	B	IG11	F
J-703	1BB-XV3732F	A/E:EXCS	FLOW CHK VLV		13	BB:RB077	LM:X	NA:4.5	NA:SF	MD	140	140	140	A	B	IG11	F
J-703	1BB-XV3732V	A/E:EXCS	FLOW CHK VLV		13	BB:RB077	LM:X	NA:4.5	NA:SF	MD	140	140	140	A	B	IG11	F
J-703	1BB-XV3729B	A/E:EXCS	FLOW CHK VLV		13	BB:RB102	LM:X	NA:4.5	NA:SF	MD	140	140	140	A	B	IG11	F
J-703	1BB-XV3734C	A/E:EXCS	FLOW CHK VLV		13	BB:RB077	LM:X	NA:4.5	NA:SF	MD	140	140	140	A	B	IG11	F
J-703	1BB-XV3732U	A/E:EXCS	FLOW CHK VLV		13	BB:RB077	LM:X	NA:4.5	NA:SF	MD	140	140	140	A	B	IG11	F
J-703	1BB-XV3732R	A/E:EXCS	FLOW CHK VLV		13	BB:RB077	LM:X	NA:4.5	NA:SF	MD	140	140	140	A	B	IG11	F
J-703	1BB-XV3737B	A/E:EXCS	FLOW CHK VLV		13	BB:RB077	LM:X	NA:4.5	NA:SF	MD	140	140	140	A	B	IG11	F
J-703	1BB-XV3725	A/E:EXCS	FLOW CHK VLV		13	BB:RB145	LM:X	NA:4.5	NA:SF	MD	140	140	140	A	B	IG11	F
J-703	1BB-XV3785	A/E:EXCS	FLOW CHK VLV		13	BB:RB077	LM:X	NA:4.5	NA:SF	MD	140	140	140	A	B	IG11	F
J-703	1BB-XV3732B	A/E:EXCS	FLOW CHK VLV		13	BB:RB077	LM:X	NA:4.5	NA:SF	MD	140	140	140	A	B	IG11	F
J-703	1BB-XV3732W	A/E:EXCS	FLOW CHK VLV		13	BB:RB077	LM:X	NA:4.5	NA:SF	MD	140	140	140	A	B	IG11	F
J-703	1BB-XV3734A	A/E:EXCS	FLOW CHK VLV		13	BB:RB077	LM:X	NA:4.5	NA:SF	MD	140	140	140	A	B	IG11	F
J-703	1BB-XV3732D	A/E:EXCS	FLOW CHK VLV		13	BB:RB077	LM:X	NA:4.5	NA:SF	MD	140	140	140	A	B	IG11	F
J-703	1BB-XV3732T	A/E:EXCS	FLOW CHK VLV		13	BB:RB077	LM:X	NA:4.5	NA:SF	MD	140	140	140	A	B	IG11	F
J-703	1BB-XV3789	A/E:EXCS	FLOW CHK VLV		13	BB:RB077	LM:X	NA:4.5	NA:SF	MD	140	140	140	A	B	IG11	F
J-703	1BB-XV3732N	A/E:EXCS	FLOW CHK VLV		13	BB:RB077	LM:X	NA:4.5	NA:SF	MD	140	140	140	A	B	IG11	F
J-703	1BB-XV3732K	A/E:EXCS	FLOW CHK VLV		13	BB:RB077	LM:X	NA:4.5	NA:SF	MD	140	140	140	A	B	IG11	F
P-303A1	1-BB-HV-F001	A/E:1"-CBA-GB-MOT"A"			1136,171,194	BB:RB163	LM:X	NA:4.5	S:SF	SD	1331	1331	1331	A	A	IG11	1A,EMF
P-303A1	1-BB-HV-F005	A/E:1"-CBA-GB-MOT"A"			1136,171,194	BB:RB166	LM:X	NA:4.5	S:SF	SD	1331	1331	1331	A	A	IG11	1A,EMF
P-303A1	1-BB-HV-F002	A/E:1"-CBA-GB-MOT"A"			1136,171,194	BB:RB163	LM:X	NA:4.5	S:SF	SD	1331	1331	1331	A	A	IG11	1A,EMF

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 6 of 99

P.D. NUMBER	EQUIPMENT TAG NUMBER	S U P L I E R	EQUIPMENT TYPE AND DESCRIPTION	MANUFACT AND MODEL NUMBER	SEISMIC REPORT NUMBER	LOCATION			LOAD CONSIDER	QUAL. METHOD	LOWEST NATRL FREQ			STAT: US	RRS REF	CODES & STDS			
						BLDG AND ELEV	INSTRUMENTATION	REQ: INSTRUMENTATION			DIF/BIS/S	V	Hz				Hz	Hz	
P-302	1-BC-HV-F023		A/E: 6"-DBA-GB-MOT		399,449	BC:RB148	LM	X	NA:4.5	SF	SD	>33	>33	>33	B	IA	IG11	IA,E&F	
P-302	1-BC-HV-F017A		A/E: 12"-DLA-GT-MOT		389	BC:RB106	LM	X	NA:4.5	SF	SD	>33	>33	>33	B	IA	IG11	IA,E&F	
J-301	1BC-FT4462A		A/E: FLOW XMTR		11,12,50,58	BC:RB102	RS	X	NA:NA	NA:MF	MD	*	*	*	*	IA	IB	IG11	IA,I
P-302	1-BC-HV-F052B		A/E: 8"-DBB-GB-MOT		365,366,419	BC:RB089	LM	X	NA:4.5	SF	SD	>33	>33	>33	A	IA	IG11	IA,E&F	
J-301	1BC-FT4462B		A/E: FLOW XMTR		11,12,50,58	BC:RB077	RS	X	NA:NA	NA:MF	MD	*	*	*	*	IA	IB	IG11	IA,I
P-302	1-BC-HV-F022		A/E: 6"-DBA-GT-MOT		396	BC:RB150	LM	X	NA:4.5	SF	SD	>33	>33	>33	B	IA	IG11	IA,E&F	
J-483	1BC-LE4403D1		A/E: CL 1E LEVEL SW		12(1),12(2)	BC:RB054	RS	X	NA:NA	NA:MF	MD	*	*	*	*	IA	ID	IG11	IA,I
P-302	1-BC-HV-F008		A/E: 20"-DLA-GT-MOT		397,445	BC:RB106	LM	X	NA:4.5	SF	SD	>33	>33	>33	A	IA	IG11	IA,E&F	
J-483	1BC-LSH4403D1		A/E: CL 1E LEVEL SW		12(1),12(2)	BC:RB054	RS	X	NA:NA	NA:MF	MD	*	*	*	*	IA	ID	IG11	IA,I
P-303A	1-BC-HV-F122B		A/E: 2"-CBA-GB-AIR"B"		267,266,270	BC:RB101	LM	X	NA:4.5	SF	SD	>33	>33	>33	A	IA	IG11	IA,E&F	
J-483	1BC-LE4403B1		A/E: CL 1E LEVEL SW		12(1),12(2)	BC:RB054	RS	X	NA:NA	NA:MF	MD	*	*	*	*	IA	ID	IG11	IA,I
P-303A	1-BC-HV-F104B		A/E: 2"-CBA-GB-MOT"A"		136,171,194	BC:RB090	LM	X	NA:4.5	SF	SD	>33	>33	>33	A	IA	IG11	IA,E&F	
J-483	1BC-LSH4403B2		A/E: CL 1E LEVEL SW		12(1),12(2)	BC:RB054	RS	X	NA:NA	NA:MF	MD	*	*	*	*	IA	ID	IG11	IA,I
P-303A	1-BC-HV-F146A		A/E: 2"-CBA-GB-AIR"B"		267,266,270	BC:RB101	LM	X	NA:4.5	SF	SD	>33	>33	>33	A	IA	IG11	IA,E&F	
J-483	1BC-LSH4403A1		A/E: CL 1E LEVEL SW		12(1),12(2)	BC:RB054	RS	X	NA:NA	NA:MF	MD	*	*	*	*	IA	ID	IG11	IA,E&F
P-303A	1-BC-HV-442B		A/E: 2"-CBA-GB-MOT"A"		136,171,194	BC:RB090	LM	X	NA:4.5	SF	SD	>33	>33	>33	A	IA	IG11	IA,E&F	
J-483	1BC-LE4403B2		A/E: CL 1E LEVEL SW		12(1),12(2)	BC:RB054	RS	X	NA:NA	NA:MF	MD	*	*	*	*	IA	ID	IG11	IA,I
P-303A	1-BC-HV-F146C		A/E: 2"-CBA-GB-AIR"B"		267,266,270	BC:RB105	LM	X	NA:4.5	SF	SD	>33	>33	>33	A	IA	IG11	IA,E&F	
J-525	1BC-PI4400		A/E: PRESSURE GAUGE		14	BC:RB054	RS	X	NA:NA	NA:MF	MD	>33	>33	>33	A	ID	IG11	IA,I	
P-303A	1-BC-HV-F146D		A/E: 2"-CBA-GB-AIR"B"		267,266,270	BC:RB101	LM	X	NA:4.5	SF	SD	>33	>33	>33	A	IA	IG11	IA,E&F	
J-556	1BC-TE4401		A/E: RES TEMP DETCTR		36(1-5)	BC:RB077	LM	X	NA:4.5	NA:SF	MD	*	*	*	*	IA	ID	IG11	IA,I
P-303A	1-BC-HV-F103A		A/E: 2"-CBA-GB-MOT"A"		136,171,194	BC:RB093	LM	X	NA:4.5	SF	SD	>33	>33	>33	A	IA	IG11	IA,E&F	
J-556	1BC-SE4402A		A/E: SAMPLE PROBE		BECH CALC	BC:RB054	LM	X	NA:4.5	NA	NA	>33	>33	>33	A	IA	IG11	IA,I	
P-303A	1-BC-HV-F122A		A/E: 2"-CBA-GB-AIR"B"		267,266,270	BC:RB102	LM	X	NA:4.5	SF	SD	>33	>33	>33	A	IA	IG11	IA,E&F	
J-601	1BC-PVF051A		A/E: CNTRL VV ASSEM		82,89	BC:RB077	LM	X	NA:4.5	NA:SF	MD	22	>33	>33	A	IA	IG11	IA,F,I	
P-303A	1-BC-HV-F104A		A/E: 2"-CBA-GB-MOT"A"		136,171,194	BC:RB093	LM	X	NA:4.5	SF	SD	>33	>33	>33	A	IA	IG11	IA,E&F	
J-601	1BC-LVF053A		A/E: CNTRL VV ASSEM		82,89	BC:RB054	LM	X	NA:4.5	NA:SF	MD	22	>33	>33	A	IA	IG11	IA,F,I	
P-303A	1-BC-HV-F103B		A/E: 2"-CBA-GB-MOT"A"		136,171,194	BC:RB090	LM	X	NA:4.5	SF	SD	>33	>33	>33	A	IA	IG11	IA,E&F	
J-603	1BC-SVF079A		A/E: SOLENOID VALVE		11,50,51,64	BC:RB054	LM	X	NA:4.5	NA:SF	MD	>33	>33	>33	A	ID	IG11	D,F	
P-303A	1-BC-HV-F146B		A/E: 2"-CBA-GB-AIR"B"		267,266,270	BC:RB102	LM	X	NA:4.5	SF	SD	>33	>33	>33	A	IA	IG11	IA,E&F	
J-603	1BC-SVF074		A/E: SOLENOID VALVE		11,50,51,64	BC:RB077	LM	X	NA:4.5	NA:SF	MD	>33	>33	>33	A	ID	IG11	D,F	
P-301	1-BC-HV-F016A		A/E: 16"-GBB-GT-MOT		169,445,491	BC:RB116	LM	X	NA:4.5	SF	SD	133	133	133	IA	IA	IG11	IA,E&F	
P-301	1-BC-HV-F007B		A/E: 4"-GBB-GT-MOT		169,445,391	BC:RB072	LM	X	NA:15.5	SF	SD	>33	>33	>33	A	IB	IPUAR	IA,E&F	
J-605	1BC-HCVF048B		A/E: BUTTERFLY VALVE		47	BC:RB077	LM	X	NA:4.5	SF	SD	>33	>33	>33	A	ID	IG11	F	
P-301	1-BC-HV-F027B		A/E: 16"-GBB-GB-MOT		445,452,559	BC:RB090	LM	X	NA:4.5	SF	SD	>33	>33	>33	A	IA	IG11	IA,E&F	
J-703	1BC-XV4429A		A/E: EXCS FLOW CHK VLV		13	BC:RB077	LM	X	NA:4.5	NA:SF	MD	140	140	140	IA	IA	IG11	F	
P-301	1-BC-HV-F047B		A/E: 18"-GBB-GT-MOT		169,445,491	BC:RB086	LM	X	NA:4.5	SF	SD	133	133	133	IA	IA	IG11	IA,E&F	
J-703	1BC-XV4411B		A/E: EXCS FLOW CHK VLV		13	BC:RB077	LM	X	NA:4.5	NA:SF	MD	140	140	140	IA	IA	IG11	F	
P-301	1-BC-HV-F049		A/E: 4"-GBB-GT-MOT		169,446,391	BC:RB082	LM	X	NA:4.5	SF	SD	133	133	133	IA	IA	IG11	IA,E&F	
J-703	1BC-XV4411A		A/E: EXCS FLOW CHK VLV		13	BC:RB077	LM	X	NA:4.5	NA:SF	MD	140	140	140	IA	IA	IG11	F	
P-301	1-BC-HV-4420A		A/E: 16"-GBB-GB-MOT		169,531,557	BC:RB087	LM	X	NA:4.5	SF	SD	>33	>33	>33	B	IA	IG11	IA,E&F	
J-703	1BC-XV4429B		A/E: EXCS FLOW CHK VLV		13	BC:RB077	LM	X	NA:4.5	NA:SF	MD	140	140	140	IA	IA	IG11	F	
P-301	1-BC-HV-F006A		A/E: 18"-HBB-GT-MOT		390,445,550	BC:RB060	LM	X	NA:14.3	SF	SD	>33	>33	>33	A	IA	IPUAR	IA,E&F	

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 7 of 99

P.O. NUMBER	EQUIPMENT TAG NUMBER	S U P L I E R	EQUIPMENT TYPE AND DESCRIPTION	MANUFACT AND MODEL NUMBER	SEISMIC REPORT NUMBER	BLDG AND ELEV	IM AND IO	IS OD:REQ:IN:HN:ZPA:EA:Y	LOAD CONSIDER	QUAL. METHOD	LOWEST NATRL FREQ	STAT:US	IRRS	CODES
M-082	1CP228	A/E	HORIZ.CENTRFB.PMP		70 & 73			BC:RB054:CFIX	INA:NA	IS:NA	NA:NA	>33:>33:>33:A	IA	IG51 F,A,I
P-301	1-BC-HV-F003B	A/E	18"-GBB-GB-MOT		445&403			BC:RB062:LMIX	IX 12.7:IS	ISF:ISD	>33:>33:>33:A	IA	IPUAR:IA,E&F	
M-141	PSV-1-4425	A/E	SAFETY/RELIEF VALVE		95 & 117			BC:RB102:LMIX	INA:4.5:IS	INA:NA	>33:>33:>33:A	IA	IM141 F,A,I	
P-301	1-BC-HV-F040	A/E	4"-GBB-GB-MOT		169,446,401			BC:RB076:LMIX	INA:4.5:IS	ISF:ISD	>33:>33:>33:A	IA	IG11 IA,E&F	
M-141	1E-11F025C	A/E	SAFETY/RELIEF VALVE		85 & 104			BC:RB077:LMIX	INA:4.5:IS	INA:NA	>33:>33:>33:A	IA	IM141 F,A,I	
P-301	1-BC-HV-4421	A/E	6"-HBB-GB-MOT		169,508,554			BC:RB085:LMIX	IX 15.5:IS	ISF:ISD	>33:>33:>33:B	IA	IPUAR:IA,E&F	
M-141	1E-11F030D	A/E	SAFETY/RELIEF VALVE		87 & 104			BC:RB054:LMIX	INA:4.5:IS	INA:NA	>33:>33:>33:A	IA	IM141 F,A,I	
P-301	1-BC-HV-F007A	A/E	4"-GBB-GB-MOT		169,445,391			BC:RB072:LMIX	IX 15.5:IS	ISF:ISD	>33:>33:>33:A	IA	IPUAR:IA,E&F	
M-141	1E-11F029	A/E	SAFETY/RELIEF VALVE		87 & 104			BC:RB054:LMIX	INA:4.5:IS	INA:NA	>33:>33:>33:A	IA	IM141 F,A,I	
P-301	1-BC-HV-F047A	A/E	18"-GBB-GT-MOT		169,445,491			BC:RB086:LMIX	INA:4.5:IS	ISF:ISD	133 133 133	IA	IG11 IA,E&F	
M-141	1E-11F025A	A/E	SAFETY/RELIEF VALVE		85 & 104			BC:RB077:LMIX	INA:4.5:IS	INA:NA	>33:>33:>33:A	IA	IM141 F,A,I	
P-301	1-BC-HV-F003A	A/E	18"-GBB-GB-MOT		445&403			BC:RB062:LMIX	IX 12.7:IS	ISF:ISD	>33:>33:>33:A	IA	IPUAR:IA,E&F	
M-147	1-YS-217	A/E	Y-STRAINER		24			BC:RB054:LMIX	INA:4.5:IS	INA:NA	>33:>33:>33:A	IA	IM147 F,A,I	
P-301	1-BC-HV-F024B	A/E	18"-GBB-GB-MOT		445,403,558			BC:RB072:LMIX	IX 12.7:IS	ISF:ISD	>33:>33:>33:A	IA	IPUAR:IA,E&F	
P-301	1-BC-HV-F011A	A/E	4"-GBB-GT-MOT		169,446,391			BC:RB070:LMIX	INA:4.5:IS	ISF:ISD	133 133 133	IA	IG11 IA,E&F	
P-301	1-BC-HV-F024A	A/E	18"-GBB-GB-MOT		445,403,558			BC:RB072:LMIX	IX 12.7:IS	ISF:ISD	>33:>33:>33:A	IA	IPUAR:IA,E&F	
P-301	1-BC-HV-F075	A/E	16"-GBB-GT-MOT		169,443,446			BC:RB090:LMIX	INA:4.5:IS	ISF:ISD	133 133 133	IA	IB IG11 IA,E&F	
P-301	1-BC-HV-F021B	A/E	16"-GBB-GT-MOT		169,445,491			BC:RB135:LMIX	INA:4.5:IS	ISF:ISD	133 133 133	IA	IA IG11 IA,E&F	
P-301	1-BC-HV-F010B	A/E	18"-GBB-GB-MOT		446&403			BC:RB065:LMIX	INA:4.5:IS	ISF:ISD	>33:>33:>33:A	IA	IG11 IA,E&F	
P-301	1-BC-HV-F027A	A/E	6"-GBB-GB-MOT		445,452,559			BC:RB090:LMIX	INA:4.5:IS	ISF:ISD	>33:>33:>33:A	IA	IG11 IA,E&F	
P-301	1-BC-HV-4439	A/E	4"-HBC-GT-MOT		169,423			BC:RB082:LMIX	INA:4.5:IS	ISF:ISD	133 133 133	IA	IA IG11 IA,E&F	
P-301	1-BC-HV-F007C	A/E	4"-GBB-GT-MOT		169,445,391			BC:RB065:LMIX	IX 15.5:IS	ISF:ISD	>33:>33:>33:A	IA	IPUAR:IA,E&F	
P-301	1-BC-HV-F007D	A/E	4"-GBB-GT-MOT		169,445,391			BC:RB065:LMIX	IX 15.5:IS	ISF:ISD	>33:>33:>33:A	IA	IPUAR:IA,E&F	
P-302	1-BC-HV-F015B	A/E	12"-DLA-GB-MOT		366,410,428			BC:RB106:LMIX	INA:4.5:IS	ISF:ISD	>33:>33:>33:A	IA	IG11 IA,E&F	
P-301	1-BC-HV-F026B	A/E	4"-GBB-GT-MOT		169,446,391			BC:RB066:LMIX	INA:4.5:IS	ISF:ISD	133 133 133	IA	IA IG11 IA,E&F	
P-302	1-BC-HV-F017C	A/E	12"-DLA-GT-MOT		389			BC:RB106:LMIX	INA:4.5:IS	ISF:ISD	>33:>33:>33:B	IA	IG11 IA,E&F	
P-301	1-BC-HV-F004C	A/E	24"-HBB-GT-MOT		169,446,454			BC:RB056:LMIX	IX 13.2:IS	ISF:ISD	>33:>33:>33:A	IA	IPUAR:IA,E&F	
P-302	1-BC-HV-F009	A/E	20"-DLA-GT-MOT		397,445			BC:RB106:LMIX	INA:4.5:IS	ISF:ISD	>33:>33:>33:A	IA	IG11 IA,E&F	
P-301	1-BC-HV-F010A	A/E	18"-GBB-GB-MOT		446&403			BC:RB065:LMIX	INA:4.5:IS	ISF:ISD	>33:>33:>33:A	IA	IG11 IA,E&F	
P-302	1-BC-HV-F015A	A/E	12"-DLA-GB-MOT		366,410,428			BC:RB106:LMIX	INA:4.5:IS	ISF:ISD	>33:>33:>33:A	IA	IG11 IA,E&F	
J-605	1BC-HCVF048A	A/E	BUTTERFLY VALVE		47			BC:RB077:LMIX	INA:4.5:IS	ISF:ISD	>33:>33:>33:A	ID	IG11 F	
P-302	1-BC-HV-F052A	A/E	18"-DBB-GB-MOT		365,366,419			BC:RB092:LMIX	INA:4.5:IS	ISF:ISD	>33:>33:>33:A	IA	IG11 IA,E&F	
J-703	1BC-XV4411C	A/E	EXCS FLOW CHK VLV		13			BC:RB077:LMIX	INA:4.5:NA:SF	IMD	140 140 140	IA	IG11 F	
P-302	1-BC-HV-F017B	A/E	12"-DLA-GT-MOT		389			BC:RB106:LMIX	INA:4.5:IS	ISF:ISD	>33:>33:>33:B	IA	IG11 IA,E&F	
J-703	1BC-XV4429D	A/E	EXCS FLOW CHK VLV		13			BC:RB077:LMIX	INA:4.5:NA:SF	IMD	140 140 140	IA	IG11 F	
P-302	1-BC-HV-F017D	A/E	12"-DLA-GT-MOT		389			BC:RB106:LMIX	INA:4.5:IS	ISF:ISD	>33:>33:>33:B	IA	IG11 IA,E&F	
M-141	1E-11F025B	A/E	SAFETY/RELIEF VALVE		85 & 104			BC:RB077:LMIX	INA:4.5:IS	INA:NA	>33:>33:>33:A	IA	IM141 F,A,I	
J-301	1BC-FT4461B	A/E	FLOW XMTR		111,12,50,58			BC:RB077:RSIX	INA:NA	INA:INF	IMD	* * * IA	IP	IG11 IA,I
M-141	1E-11F030C	A/E	SAFETY/RELIEF VALVE		87 & 104			BC:RB054:LMIX	INA:4.5:IS	INA:NA	>33:>33:>33:A	IA	IM141 F,A,I	
J-301	1BC-FT4435	A/E	FLOW XMTR		111,12,50,58			BC:RB077:RSIX	INA:NA	INA:INF	IMD	* * * IA	ID	IG11 IA,I
M-141	1E-11F025D	A/E	SAFETY/RELIEF VALVE		85 & 104			BC:RB077:LMIX	INA:4.5:IS	INA:NA	>33:>33:>33:A	IA	IM141 F,A,I	
J-301	1BC-FT4461A	A/E	FLOW XMTR		111,12,50,58			BC:RB077:RSIX	INA:NA	INA:INF	IMD	* * * IA	ID	IG11 IA,I
P-301	1-BC-HV-F016B	A/E	16"-GBB-GT-MOT		169,445,491			BC:RB135:LMIX	INA:4.5:IS	ISF:ISD	133 133 133	IA	IA IG11 IA,E&F	



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 8 of 99

P.O. NUMBER	EQUIPMENT TAG NUMBER	S U P L I E R	EQUIPMENT TYPE AND DESCRIPTION	MANUFACT AND MODEL NUMBER	SEISMIC REPORT NUMBER	LOCATION BLDG IM S AND IO E	LOAD CONSIDER	QUAL. METHOD	LOWEST NATRL FREQ	STAT V IQ II	RRS	CODES		
J-483	1BC-LE4403D2	A/E	CL 1E LEVEL SW		12(1), 12(2)	BC:RB054:RS:X	NA:NA	NA:MF	MD	* * *	A	D	G11	A, I
P-301	1-BC-HV-F021A	A/E	16"-GBB-GT-MOT		169,445,491	BC:RB116:LM:X	NA:4.5:S	SF	SD	133 133 133	A	A	G11	A, E, F
J-483	1BC-LE4403A2	A/E	CL 1E LEVEL SW		12(1), 12(2)	BC:RB054:RS:X	NA:NA	NA:MF	MD	* * *	A	D	G11	A, I
P-301	1-BC-HV-F011B	A/E	14"-GBB-GT-MOT		169,446,391	BC:RB070:LM:X	NA:4.5:S	SF	SD	133 133 133	A	A	G11	A, E, F
J-483	1BC-LSH4403A2	A/E	CL 1E LEVEL SW		12(1), 12(2)	BC:RB054:RS:X	NA:NA	NA:MF	MD	* * *	A	D	G11	A, I
P-301	1-BC-HV-4420B	A/E	16"-GBB-GT-MOT		169,531,557	BC:RB087:LM:X	NA:4.5:S	SF	SD	>331 >331 >331	B	A	G11	A, E, F
J-483	1BC-LSH4403D2	A/E	CL 1E LEVEL SW		12(1), 12(2)	BC:RB054:RS:X	NA:NA	NA:MF	MD	* * *	A	D	G11	A, I
P-301	1-BC-HV-F004D	A/E	24"-HBB-GT-MOT		169,446,454	BC:RB056:LM:X	X 13.2:S	SF	SD	>331 >331 >331	A	A	PUAR	A, E, F
J-483	1BC-LE4403A1	A/E	CL 1E LEVEL SW		12(1), 12(2)	BC:RB054:RS:X	NA:NA	NA:MF	MD	* * *	A	D	G11	A, I
J-703	1BC-XV4411D	A/E	EXCS FLOW CHK VLV		13	BC:RB077:LM:X	NA:4.5:NA	SF	MD	140 140 140	A	A	G11	F
J-483	1BC-LSH4403B1	A/E	CL 1E LEVEL SW		12(1), 12(2)	BC:RB054:RS:X	NA:NA	NA:MF	MD	* * *	A	D	G11	A, I
M-141	1E-11F030A	A/E	SAFETY/RELIEF VALVE		87 & 104	BC:RB054:LM:X	NA:4.5:S	NA	NA	>331 >331 >331	A	A	M141	F, A, I
J-525	1BC-PI441B	A/E	PRESSURE GAUGE		14	BC:RB054:RS:X	NA:NA	NA:MF	MD	>331 >331 >331	A	A	G11	A, I
M-147	1-YS-218	A/E	Y-STRAINER		24	BC:RB132:LM:X	NA:4.5:S	NA	NA	>331 >331 >331	A	A	M147	F, A, I
J-556	1BC-SE4402B	A/E	SAMPLE PROBE		BECH CALC #	BC:RB054:LM:X	NA:4.5:S	NA	NA	>331 >331 >331	A	A	G11	A, I
P-301	1-BC-HV-F004B	A/E	24"-HBB-GT-MOT		169,446,454	BC:RB056:LM:X	X 13.2:S	SF	SD	>331 >331 >331	A	A	PUAR	A, E, F
J-601	1BC-LVF053B	A/E	CNTRL VV ASSEM		82,89	BC:RB054:LM:X	NA:4.5:NA	SF	MD	122 >331 >331	A	A	G11	A, F, I
P-301	1-BC-HV-F026A	A/E	14"-GBB-GT-MOT		169,446,391	BC:RB066:LM:X	NA:4.5:S	SF	SD	133 133 133	A	A	G11	A, E, F
J-601	1BC-PVF051A	A/E	CNTRL VV ASSEM		82,89	BC:RB077:LM:X	NA:4.5:NA	SF	MD	122 >331 >331	A	A	G11	A, F, I
M-082	1DP22B	A/E	HORIZ. CENTRFG. PMP		70 & 73	BC:RB054:CF:X	NA:NA	S	NA	>331 >331 >331	A	A	G51	F, A, I
J-603	1BC-SVF079B	A/E	SOLENOID VALVE		1,50,51,64	BC:RB077:LM:X	NA:4.5:NA	SF	MD	>331 >331 >331	A	D	G11	D, F
P-301	1-BC-HV-F004A	A/E	24"-HBB-GT-MOT		169,446,454	BC:RB056:LM:X	X 13.2:S	SF	SD	>331 >331 >331	A	A	PUAR	A, E, F
J-603	1BC-SVF080B	A/E	SOLENOID VALVE		1,50,51,64	BC:RB077:LM:X	NA:4.5:NA	SF	MD	>331 >331 >331	A	D	G11	D, F
J-703	1BC-XV4429C	A/E	EXCS FLOW CHK VLV		13	BC:RB077:LM:X	NA:4.5:NA	SF	MD	140 140 140	A	A	G11	F
P-301	1-BC-HV-F006B	A/E	18"-HBB-GT-MOT		190,445,550	BC:RB060:LM:X	X 14.3:S	SF	SD	>331 >331 >331	A	A	PUAR	A, E, F
M-141	1E-11F030B	A/E	SAFETY/RELIEF VALVE		87 & 104	BC:RB054:LM:X	NA:4.5:S	NA	NA	>331 >331 >331	A	A	M141	F, A, I
J-603	1BC-SVF080A	A/E	SOLENOID VALVE		1,50,51,64	BC:RB054:LM:X	NA:4.5:NA	SF	MD	>331 >331 >331	A	D	G11	D, F
J-301	1BD-PT4157	A/E	PRESSURE XMTR		111,12,58,59	BD:RB054:RS:X	NA:NA	NA:MF	MD	* * *	A	D	G11	A, I
M-141	1E-51F017	A/E	SAFETY/RELIEF VALVE		87 & 104	BD:RB054:LM:X	NA:4.5:S	NA	NA	>331 >331 >331	A	A	M141	F, A, I
M-147	1-YS-224	A/E	Y-STRAINER		38	BD:RB054:LM:X	NA:4.5:S	NA	NA	>331 >331 >331	A	A	M147	F, A, I
J-483	1BD-LE41511	A/E	CL 1E LEVEL SW		12(1), 12(2)	BD:RB054:RS:X	NA:NA	NA:MF	MD	* * *	A	D	G11	A, I
P-301	1-BD-HV-F010	A/E	16"-HBB-GT-MOT		169,446,392	BD:RB056:LM:X	X 14.2:S	SF	SD	>331 >331 >331	A	A	PUAR	A, E, F
J-483	1BD-LSH41512	A/E	CL 1E LEVEL SW		12(1), 12(2)	BD:RB054:RS:X	NA:NA	NA:MF	MD	* * *	A	D	G11	A, I
P-301	1-BD-HV-F031	A/E	16"-HBB-GT-MOT		169,442,446	BD:RB061:LM:X	X 13.7:S	SF	SD	>331 >331 >331	A	D	PUAR	A, E, F
J-525	1BD-PI4302	A/E	PRESSURE GAUGE		14	BD:RB054:RS:X	NA:NA	NA:MF	MD	>331 >331 >331	A	A	G11	A, I
P-302	1-BD-HV-F012	A/E	16"-DBB-GT-MOT		367,358	BD:RB056:LM:X	NA:4.5:S	SF	SD	>331 >331 >331	A	A	G11	A, E, F
M-082	1BP22B	A/E	HORIZ. CENTRFG. PMP		70 & 73	BD:RB054:CF:X	NA:NA	S	NA	>331 >331 >331	A	A	G51	F, A, I
P-302	1-BD-HV-F022	A/E	14"-DBB-GT-MOT		367,364	BD:RB081:LM:X	NA:4.5:S	SF	SD	>331 >331 >331	A	A	G11	A, E, F
J-483	1BD-LE41512	A/E	CL 1E LEVEL SW		12(1), 12(2)	BD:RB054:RS:X	NA:NA	NA:MF	MD	* * *	A	D	G11	A, I
P-302	1-BD-HV-F013	A/E	16"-DBB-GT-MOT		368,358	BD:RB124:LM:X	NA:4.5:S	SF	SD	>331 >331 >331	A	B	G11	A, E, F
J-603	1BD-SVF019	A/E	SOLENOID VALVE		94	BD:RB077:LM:X	NA:4.5:NA	MF	MD	>331 >331 >331	A	D	G11	D, F
J-483	1BD-LSH41511	A/E	CL 1E LEVEL SW		12(1), 12(2)	BD:RB054:RS:X	NA:NA	NA:MF	MD	* * *	A	D	G11	A, I
J-301	1BD-PT4303	A/E	PRESSURE XMTR		111,12,50,58	BD:RB054:RS:X	NA:NA	NA:MF	MD	* * *	A	B	G11	A, I

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: PSEG

A/E: BECHTEL NSSS: GE

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P.O. NUMBER	EQUIPMENT TAG NUMBER	S U P P L I E R	EQUIPMENT TYPE AND DESCRIPTION	MANUFACT AND MODEL NUMBER	SEISMIC REPORT NUMBER	LOCATION BLDG AND ELEV	LOAD CONSIDER	QUAL. METHOD	LOWEST NATRL FREQ	STATUS	RRS	CODES	
P-303A	1-BD-HV-F046	A/E:12"	CBA-GB-MOT"A"		136,171,194	BD:RB057:LMIX	INA:4.5:SF	SD	>33>33>33	A	IA	IG11:IA,E&F	
P-301	1-BE-HV-F031A	A/E:4"	GBB-GB-MOT		445&401	BE:RB068:LMIX	INA:4.5:SF	SD	>33>33>33	A	IA	IG11:IA,E&F	
P-303A	1-BE-HV-F039B	A/E:12"	CBA-GB-AIR"B"		267,266,270	BE:RB102:LMIX	INA:4.5:SF	SD	>33>33>33	A	IA	IG11:IA,E&F	
J-483	1BE-LS-14581C2	A/E:CL 1E	LEVEL SW		12(1),12(2)	BE:RB054:RSIX	INA:INA	INA:MF	MD	* * *	IA	ID:IG11:IA,I	
M-141	1E-21F032C	A/E:SAFETY/RELIEF	VALVE		87 & 104	BE:RB054:LMIX	INA:4.5:INA	INA	>33>33>33	A	IA	IM141:F,A,I	
J-483	1BE-LSH4581A1	A/E:CL 1E	LEVEL SW		12(1),12(2)	BE:RB054:RSIX	INA:INA	INA:MF	MD	* * *	IA	ID:IG11:IA,I	
P-301	1-BE-HV-F001C	A/E:16"	HBB-GT-MOT		169,446,513	BE:RB056:LMIX	IX:1.4:SF	SD	>33>33>33	A	IA	IPUARIA,E&F	
J-483	1BE-LSH4581B2	A/E:CL 1E	LEVEL SW		12(1),12(2)	BE:RB054:RSIX	INA:INA	INA:MF	MD	* * *	IA	ID:IG11:IA,I	
P-301	1-BE-HV-F015A	A/E:10"	GBB-GB-MOT		169,445,447	BE:RB078:LMIX	IX:12.3:SF	SD	>33>33>33	A	IA	IPUARIA,E&F	
J-483	1BE-LSH4581D1	A/E:CL 1E	LEVEL SW		12(1),12(2)	BE:RB054:RSIX	INA:INA	INA:MF	MD	* * *	IA	ID:IG11:IA,I	
P-301	1-BE-HV-F001B	A/E:16"	HBB-GT-MOT		169,446,513	BE:RB056:LMIX	IX:1.4:SF	SD	>33>33>33	A	IA	IPUARIA,E&F	
J-525	1BE-PI4578C	A/E:PRESSURE	GAUGE		14	BE:RB054:RSIX	INA:INA	INA:MF	MD	>33>33>33	A	IA	IG11:IA,I
P-301	1-BE-HV-F031B	A/E:4"	GBB-GB-MOT		445&401	BE:RB064:LMIX	INA:4.5:SF	SD	>33>33>33	A	IA	IG11:IA,E&F	
J-525	1BE-PI4578A	A/E:PRESSURE	GAUGE		14	BE:RB054:RSIX	INA:INA	INA:MF	MD	>33>33>33	A	IA	IG11:IA,I
J-483	1BE-LSH4581D2	A/E:CL 1E	LEVEL SW		12(1),12(2)	BE:RB054:RSIX	INA:INA	INA:MF	MD	* * *	IA	ID:IG11:IA,I	
J-703	1BE-XVF018A	A/E:EXCS FLOW	CHK VLV		13	BE:RB077:LMIX	INA:4.5:INA	SF	MD	140:140:140	IA	IA:IG11:F	
P-301	1-BE-HV-F001A	A/E:16"	HBB-GT-MOT		169,446,513	BE:RB056:LMIX	IX:1.4:SF	SD	>33>33>33	A	IA	IPUARIA,E&F	
M-141	1E-21F012B	A/E:SAFETY/RELIEF	VALVE		83 & 108	BE:RB054:LMIX	INA:4.5:INA	INA	>33>33>33	A	IA	IM141:F,A,I	
P-301	1-BE-HV-F015B	A/E:10"	GBB-GB-MOT		169,445,447	BE:RB078:LMIX	IX:12.3:SF	SD	>33>33>33	A	IA	IPUARIA,E&F	
M-141	1E-21F032B	A/E:SAFETY/RELIEF	VALVE		87 & 104	BE:RB054:LMIX	INA:4.5:INA	INA	>33>33>33	A	IA	IM141:F,A,I	
P-301	1-BE-HV-F001D	A/E:16"	HBB-GT-MOT		169,446,513	BE:RB056:LMIX	IX:1.4:SF	SD	>33>33>33	A	IA	IPUARIA,E&F	
J-483	1BE-LSH4581B1	A/E:CL 1E	LEVEL SW		12(1),12(2)	BE:RB054:RSIX	INA:INA	INA:MF	MD	* * *	IA	ID:IG11:IA,I	
P-302	1-BE-HV-F005A	A/E:12"	DLA-GT-MOT		389	BE:RB109:LMIX	INA:4.5:SF	SD	>33>33>33	B	IA	IG11:IA,E&F	
J-525	1BE-PI4578D	A/E:PRESSURE	GAUGE		14	BE:RB054:RSIX	INA:INA	INA:MF	MD	>33>33>33	A	IA	IG11:IA,I
P-302	1-BE-HV-F004A	A/E:12"	DBB-GT-MOT		1411,383,366	BE:RB105:LMIX	INA:4.5:SF	SD	>33>33>33	A	IA	IG11:IA,E&F	
J-703	1BE-XVF018B	A/E:EXCS FLOW	CHK VLV		13	BE:RB077:LMIX	INA:4.5:INA	SF	MD	140:140:140	IA	IA:IG11:F	
P-302	1-BE-HV-F004B	A/E:12"	DBB-GT-MOT		1411,383,366	BE:RB105:LMIX	INA:4.5:SF	SD	>33>33>33	A	IA	IG11:IA,E&F	
M-141	1E-21F032D	A/E:SAFETY/RELIEF	VALVE		87 & 104	BE:RB054:LMIX	INA:4.5:INA	INA	>33>33>33	A	IA	IM141:F,A,I	
P-302	1-BE-HV-F005B	A/E:12"	DLA-GT-MOT		389	BE:RB109:LMIX	INA:4.5:SF	SD	>33>33>33	B	IA	IG11:IA,E&F	
J-483	1BE-LSH4581A2	A/E:CL 1E	LEVEL SW		12(1),12(2)	BE:RB054:RSIX	INA:INA	INA:MF	MD	* * *	IA	ID:IG11:IA,I	
P-303A	1-BE-HV-F039A	A/E:2"	CBA-GB-AIR"B"		267,266,270	BE:RB108:LMIX	INA:4.5:SF	SD	>33>33>33	A	IA	IG11:IA,E&F	
M-141	1E-21F032A	A/E:SAFETY/RELIEF	VALVE		87 & 104	BE:RB054:LMIX	INA:4.5:INA	INA	>33>33>33	A	IA	IM141:F,A,I	
J-525	1BE-PI4578B	A/E:PRESSURE	GAUGE		14	BE:RB054:RSIX	INA:INA	INA:MF	MD	>33>33>33	A	IA	IG11:IA,I
M-141	1E-21F012A	A/E:SAFETY/RELIEF	VALVE		83 & 108	BE:RB054:LMIX	INA:4.5:INA	INA	>33>33>33	A	IA	IM141:F,A,I	
J-483	1BE-LSH4581C1	A/E:CL 1E	LEVEL SW		12(1),12(2)	BE:RB054:RSIX	INA:INA	INA:MF	MD	* * *	IA	ID:IG11:IA,I	
P-301	1-BF-HV-4005	A/E:8"	HBC-GT-MOT		169,484	BF:RB071:LMIX	INA:4.5:SF	SD	133:133:133	IA	IA	IG11:IA,E&F	
P-303A	1-BF-HV-3800A	A/E:2"	CCA-GB-MOT"F"		136,172,205	BF:RB095:LMIX	INA:4.5:SF	SD	>33>33>33	A	IA	IG11:IA,E&F	
P-303A	1-BF-HV-3800B	A/E:2"	CCA-GB-MOT"F"		136,172,205	BF:RB103:LMIX	INA:4.5:SF	SD	>33>33>33	A	IA	IG11:IA,E&F	
P-302	1-BG-HV-F001	A/E:16"	DBA-GT-MOT		381,366,422	BG:RB151:LMIX	INA:4.5:SF	SD	>33>33>33	A	IB	IG11:IA,E&F	
P-302	1-BG-HV-F044	A/E:4"	EBC-GB-MOT		416	BG:RB146:LMIX	INA:4.5:SF	SD	>33>33>33	A	IB	IG11:IA,E&F	
P-302	1-BG-HV-F101	A/E:4"	DBA-GT-MOT		389	BG:RB102:LMIX	INA:4.5:SF	SD	>33>33>33	A	IA	IG11:IA,E&F	
J-556	1BG-SE3883	A/E:SAMPLE	PROBE		BECH CALC #	BG:RB145:LMIX	INA:4.5:INA	INA	>33>33>33	A	IA	IG11:IA,I	
P-302	1-BG-HV-F064	A/E:16"	DBA-GT-MOT		381,366,422	BG:RB151:LMIX	INA:4.5:SF	SD	>33>33>33	A	IA	IG11:IA,E&F	



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 10 of 99

P.O. NUMBER	EQUIPMENT TAG NUMBER	S U P P L I E R	EQUIPMENT TYPE AND DESCRIPTION	MANUFACT AND MODEL NUMBER	SEISMIC REPORT NUMBER	LOCATION: BLDG IM Y AND IO	LOAD: 13 10D:REO:IA IT FIT DIF/BIS/SI V	QUAL: CONSIDER: METHOD	LOWEST NATRL FREQ: US	STAT: I	RRS: I	CODES: I
J-703	1BG-XV3884C	A/E	EXCS FLOW CHK VLV		13	1BG:RB077:LM:X	INA:4.5:INA:SF:MD	140 140 140	1A 1A 1A	1G11	F	
P-302	1-BG-HV-F031	A/E	14"-EBC-GB-MOT		416	1BG:RB134:LM:X	INA:4.5:INA:SF:SD	>331>331>331	1A 1A 1A	1G11	A,EMF	
J-703	1BG-XV3884D	A/E	EXCS FLOW CHK VLV		13	1BG:RB077:LM:X	INA:4.5:INA:SF:MD	140 140 140	1A 1A 1A	1G11	F	
P-302	1-BG-HV-F035	A/E	14"-EBC-GT-MOT		366,393,419	1BG:RB078:LM:X	INA:4.5:INA:SF:SD	>331>331>331	1A 1A 1A	1G11	A,EMF	
J-703	1BG-XV3884B	A/E	EXCS FLOW CHK VLV		13	1BG:RB077:LM:X	INA:4.5:INA:SF:MD	140 140 140	1A 1A 1A	1G11	F	
P-302	1-BG-HV-F102	A/E	16"-DBA-GB-MOT		399	1BG:RB101:LM:X	INA:4.5:INA:SF:SD	>331>331>331	1A 1A 1A	1G11	A,EMF	
P-302	1-BG-HV-F100	A/E	14"-DBA-GT-MOT		388	1BG:RB088:LM:X	INA:4.5:INA:SF:SD	>331>331>331	1A 1A 1A	1G11	A,EMF	
P-303A	1-BG-HV-3980	A/E	12"-CBA-GB-MOT"A"		136,171,194	1BG:RB134:LM:X	INA:4.5:INA:SF:SD	>331>331>331	1A 1A 1A	1G11	A,EMF	
P-302	1-BG-HV-F106	A/E	14"-DBA-GT-MOT		388	1BG:RB088:LM:X	INA:4.5:INA:SF:SD	>331>331>331	1A 1A 1A	1G11	A,EMF	
M-141	1G-33F036	A/E	SAFETY/RELIEF VALVE		191 & 111	1BG:RB077:LM:X	INA:4.5:INA:INA	>331>331>331	1A 1A 1A	1M141	F,A,I	
J-525	1BG-PI3877B	A/E	PRESSURE GAUGE		14	1BG:RB132:RS:X	INA:INA:INA:MF:MD	>331>331>331	1A 1A 1A	1G11	A,I	
P-302	1-BG-HV-F034	A/E	14"-EBC-GT-MOT		366,393,419	1BG:RB080:LM:X	INA:4.5:INA:SF:SD	>331>331>331	1A 1A 1A	1G11	A,EMF	
J-703	1BG-XV3882	A/E	EXCS FLOW CHK VLV		13	1BG:RB077:LM:X	INA:4.5:INA:SF:MD	140 140 140	1A 1A 1A	1G11	F	
J-556	1EC-TE4683	A/E	RES TEMP DETCTR		36(1-5)	1BG:RB162:LM:X	INA:4.5:INA:SF:MD	* * * * *	1A 1A 1A	1G11	A,I	
J-703	1BG-XV3884A	A/E	EXCS FLOW CHK VLV		13	1BG:RB077:LM:X	INA:4.5:INA:SF:MD	140 140 140	1A 1A 1A	1G11	F	
J-525	1BG-PI3877A	A/E	PRESSURE GAUGE		14	1BG:RB132:RS:X	INA:INA:INA:MF:MD	>331>331>331	1A 1A 1A	1G11	A,I	
J-556	1BH-TW4106A	A/E	THERMOWELL		BECH CALC #1	1BH:RB162:LM:X	INA:4.5:INA:INA:INA	>331>331>331	1A 1A 1A	1G11	A,I	
P-303A	1-BH-HV-F006B	A/E	12"-CCA-GB-MOT"F"		136,172,205	1BH:RB149:LM:X	INA:4.5:INA:SF:SD	>331>331>331	1A 1A 1A	1G11	A,EMF	
J-556	1BH-TW4106B	A/E	T.ERMOWELL		BECH CALC #1	1BH:RB162:LM:X	INA:4.5:INA:INA:INA	>331>331>331	1A 1A 1A	1M141	F,A,I	
M-141	1C-41F029B	A/E	SAFETY/RELIEF VALVE		184 & 108	1BH:RB162:LM:X	INA:4.5:INA:INA:INA	>331>331>331	1A 1A 1A	1M141	F,A,I	
M-141	1C-41F029A	A/E	SAFETY/RELIEF VALVE		184 & 108	1BH:RB162:LM:X	INA:4.5:INA:INA:INA	>331>331>331	1A 1A 1A	1M141	F,A,I	
P-303A	1-BH-HV-F006A	A/E	12"-CCA-GB-MOT"F"		136,172,205	1BH:RB149:LM:X	INA:4.5:INA:SF:SD	>331>331>331	1A 1A 1A	1G11	A,EMF	
P-302	1-BJ-HV-F006	A/E	14"-DLA-GT-MOT		366&346	1BJ:RB102:LM:X	INA:4.5:INA:SF:SD	>331>331>331	1A 1A 1A	1G11	A,EMF	
P-301	1-BJ-HV-F004	A/E	16"-HBB-GT-MOT		169,446,389	1BJ:RB059:LM:X	IX 14.2:INA:SF:SD	>331>331>331	1A 1A 1A	1PUAR	A,EMF	
P-302	1-BJ-HV-F012	A/E	14"-DBB-GB-MOT		367,364	1BJ:RB063:LM:X	IX 12.1:INA:SF:SD	>331>331>331	1A 1A 1A	1PUAR	A,EMF	
J-301	1BJ-PT4771	A/E	PRESSURE XMTR		11,12,50,58	1BJ:RB054:RS:X	INA:INA:INA:MF:MD	* * * * *	1A 1B 1B	1G11	A,I	
P-302	1-BJ-HV-F007	A/E	14"-DBB-GT-MOT		367&374	1BJ:RB078:LM:X	INA:4.5:INA:SF:SD	>331>331>331	1A 1A 1A	1G11	A,EMF	
J-483	1BJ-LE4607	A/E	CL 1E LEVEL SW		12(1),12(2)	1BJ:RB054:RS:X	INA:INA:INA:MF:MD	* * * * *	1A 1D 1D	1G11	A,I	
J-301	1BJ-PT4891	A/E	PRESSURE XMTR		11,12,50,58	1BJ:RB077:RS:X	INA:INA:INA:MF:MD	* * * * *	1A 1B 1B	1G11	A,I	
J-483	1BJ-LSH4807	A/E	CL 1E LEVEL SW		12(1),12(2)	1BJ:RB054:RS:X	INA:INA:INA:MF:MD	* * * * *	1A 1D 1D	1G11	A,I	
P-302	1-BJ-HV-827B	A/E	18"-DBB-GT-MOT		442	1BJ:RB124:LM:X	INA:4.5:INA:SF:SD	>331>331>331	1A 1A 1A	1G11	A,EMF	
M-002	1AP22B	A/E	HORIZ.CENTRFG.PMP		170 & 73	1BJ:RB054:CF:X	INA:INA:INA:INA:INA	>331>331>331	1A 1A 1A	1G51	F,A,I	
P-302	1-BJ-HV-F008	A/E	10"-DBB-GB-MOT		366,394,427	1BJ:RB079:LM:X	INA:4.5:INA:SF:SD	>331>331>331	1A 1A 1A	1G11	A,EMF	
M-147	1-Y5-216	A/E	Y-STRAINER		125	1BJ:RB054:LM:X	INA:4.5:INA:INA:INA	>331>331>331	1A 1A 1A	1M147	F,A,I	
P-303A	1-BJ-HV-F059	A/E	12"-CBA-GB-MOT"A"		136,171,194	1BJ:RB058:LM:X	INA:4.5:INA:SF:SD	>331>331>331	1A 1A 1A	1G11	A,EMF	
P-301	1-BJ-HV-F042	A/E	16"-HBB-GT-MOT		169,446,389	1BJ:RB059:LM:X	IX 14.2:INA:SF:SD	>331>331>331	1A 1A 1A	1PUAR	A,EMF	
P-303A	1-BJ-HV-4803	A/E	12"-CBA-GB-MOT"A"		136,171,194	1BJ:RB086:LM:X	INA:4.5:INA:SF:SD	>331>331>331	1A 1A 1A	1G11	A,EMF	
J-483	1BJ-LE4808	A/E	CL 1E LEVEL SW		12(1),12(2)	1BJ:RB054:RS:X	INA:INA:INA:MF:MD	* * * * *	1A 1D 1D	1G11	A,I	
P-303A	1-BJ-HV-4866	A/E	12"-CBA-GB-MOT"A"		136,171,194	1BJ:RB056:LM:X	INA:4.5:INA:SF:SD	>331>331>331	1A 1A 1A	1G11	A,EMF	
J-525	1BJ-PI4876	A/E	PRESSURE GAUGE		14	1BJ:RB054:RS:X	INA:INA:INA:MF:MD	>331>331>331	1A 1A 1A	1G11	A,I	
P-303A	1-BJ-HV-4804	A/E	12"-CBA-GB-MOT"A"		136,171,194	1BJ:RB056:LM:X	INA:4.5:INA:SF:SD	>331>331>331	1A 1A 1A	1G11	A,EMF	
M-147	1-Y5-303	A/E	Y-STRAINER		124	1BJ:RB054:LM:X	INA:4.5:INA:INA:INA	>331>331>331	1A 1A 1A	1M147	F,A,I	
P-303A	1-BJ-HV-4865	A/E	12"-CBA-GB-MOT"A"		136,171,194	1BJ:RB076:LM:X	INA:4.5:INA:SF:SD	>331>331>331	1A 1A 1A	1G11	A,EMF	

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      NS55: GE      page 11 of 99

P.O. NUMBER	EQUIPMENT TAG NUMBER	S U P L I E R	EQUIPMENT TYPE AND DESCRIPTION	MANUFACT AND MODEL NUMBER	SEISMIC REPORT NUMBER	LOCATION		LOAD CONSIDER	QUAL. METHOD	LOWEST NATRL FREQ	STAT: US	IRRS	CODES REF	STDS					
						BLDG	AND								ELEV	IN	REQ: IN	IN	RE
J-483	1BJ-LSH4808	A/E	CL 1E LEVEL SW		12(1),12(2)	BJ:RB054	RS	X	NA:NA	NA:MF	MD	*	*	*	A	D	1611	A,I	
J-301	1BJ-LT4801	A/E	LEVEL XMTR		12,49,58,59	BJ:RB054	RS	X	NA:NA	NA:MF	MD	*	*	*	A	D	1611	A,I	
M-141	1E-41F020	A/E	SAFETY/RELIEF VALVE		186 & 104	BJ:RB054	LM	X	NA:4.5	S	NA	NA	>33	>33	>33	A	A	M141	F,A,I
P-301	0-BN-HV-2069	A/E	10"-HCC-GT-MOT		169,445,402	BN:RB074	LM	X	NA:4.5	S	GF	SD	133	133	133	A	A	1611	A,E&F
J-305	1EA-PDY2197A	A/E	TEST CARD		56(1,2)	EA:IS111	CM	X	NA:NA	NA:MF	MD	*	*	*	A	D	1J201	A,I	
J-305	1EA-PSH2014B	A/E	ELECTRNC SW		56(1,2)	EA:RB102	CM	X	NA:NA	NA:MF	MD	*	*	*	A	A	1J201	A,I	
J-305	1EA-PDSHH/PDSL2196A	A/E	ELECTRNC SW		56(1,2)	EA:IS102	CM	X	NA:NA	NA:MF	MD	*	*	*	A	A	1J201	A,I	
J-201	1BC201	A/E	SACS REM CTRL		43(5)	EA:RB102	CF	X	NA:	D	NA	NA	11	17	>33	A	A	1651	A,I
J-305	1EA-PDI2197C	A/E	ELECT INDICTR		56(1,2)	EA:IS111	CM	X	NA:NA	NA:MF	MD	*	*	*	A	A	1J201	A,I	
J-201	1(A-D) (516)	A/E	PNL DEVICES		67	EA:IS107	CM	X	NA:NA	NA:MF	MD	*	*	*	B	A	1J201	A,I	
J-305	1EA-PSLL2509	A/E	ELECTRNC SW		56(1,2)	EA:RB102	CM	X	NA:NA	NA:MF	MD	*	*	*	A	A	1J201	A,I	
J-301	1EA-PDT2197A	A/E	DIF PRFS XMTR		11,12,50,58	EA:IS122	RS	X	NA:NA	NA:MF	MD	*	*	*	A	B	1611	A,I	
J-305	1EA-PSL2224C	A/E	ELECTRNC SW		56(1,2)	EA:IS111	CM	X	NA:NA	NA:MF	MD	*	*	*	A	A	1J201	A,I	
J-301	1EA-PDT2195D	A/E	DIF PRES XMTR		11,12,50,58	EA:IS122	RS	X	NA:NA	NA:MF	MD	*	*	*	A	B	1611	A,I	
J-305	1EA-PSL2509	A/E	ELECTRNC SW		56(1,2)	EA:RB102	CM	X	NA:NA	NA:MF	MD	*	*	*	A	A	1J201	A,I	
J-301	1EA-PDT2195A	A/E	DIF PRES XMTR		11,12,50,58	EA:IS122	RS	X	NA:NA	NA:MF	MD	*	*	*	A	B	1611	A,I	
J-305	1EA-PDSHH2196D	A/E	ELECTRNC SW		56(1,2)	EA:IS111	CM	X	NA:NA	NA:MF	MD	*	*	*	A	A	1J201	A,I	
J-301	1EA-PT6865A	A/E	PRESSURE XMTR		11,12,50,58	EA:IS077	RS	X	NA:NA	NA:MF	MD	*	*	*	A	B	1611	A,I	
J-305	1EA-PY2224A	A/E	TEST CARD		56(1,2)	EA:IS111	CM	X	NA:NA	NA:MF	MD	*	*	*	A	D	1J201	A,I	
J-301	1EA-PDT2196A	A/E	DIF PRES XMTR		11,12,50,58	EA:IS122	RS	X	NA:NA	NA:MF	MD	*	*	*	A	B	1611	A,I	
J-305	1EA-PDY2196A-2	A/E	TEST CARD		56(1,2)	EA:IS111	CM	X	NA:NA	NA:MF	MD	*	*	*	A	D	1J201	A,I	
J-301	1EA-PDT2354A	A/E	DIF PRES XMTR		11,12,50,58	EA:RB102	RS	X	NA:NA	NA:MF	MD	*	*	*	A	B	1611	A,I	
J-305	1EA-LSHL2282	A/E	ELECTRNC SW		56(1,2)	EA:RB102	CM	X	NA:NA	NA:MF	MD	*	*	*	A	A	1J201	A,I	
J-301	1EA-PDT2194A	A/E	DIF PRES XMTR		11,12,51,58	EA:IS122	RS	X	NA:NA	NA:MF	MD	*	*	*	A	B	1611	A,I	
J-305	1EA-PDY2196D-1	A/E	TEST CARD		56(1,2)	EA:IS111	CM	X	NA:NA	NA:MF	MD	*	*	*	A	D	1J201	A,I	
J-301	1EA-PT6865B	A/E	PRESSURE XMTR		11,12,50,58	EA:IS077	RS	X	NA:NA	NA:MF	MD	*	*	*	A	B	1611	A,I	
J-305	1EA-PY2224B	A/E	TEST CARD		56(1,2)	EA:IS111	CM	X	NA:NA	NA:MF	MD	*	*	*	A	D	1J201	A,I	
J-301	1EA-PDT2196B	A/E	DIF PRES XMTR		11,12,50,58	EA:IS122	RS	X	NA:NA	NA:MF	MD	*	*	*	A	B	1611	A,I	
J-305	1EA-PDY2196D-2	A/E	TEST CARD		56(1,2)	EA:IS111	CM	X	NA:NA	NA:MF	MD	*	*	*	A	D	1J201	A,I	
J-301	1EA-PDT2373B	A/E	DIF PRES XMTR		11,12,50,58	EA:RB102	RS	X	NA:NA	NA:MF	MD	*	*	*	A	B	1611	A,I	
J-305	1EA-TPBC516-2	A/E	TERMIN PNL		56(1,2)	EA:IS111	CM	X	NA:NA	NA:MF	MD	*	*	*	A	A	1J201	A,I	
J-301	1EA-PDT2194C	A/E	DIF PRES XMTR		11,12,51,58	EA:IS122	RS	X	NA:NA	NA:MF	MD	*	*	*	A	B	1611	A,I	
J-305	1EA-PDSHL2197A	A/E	ELECTRNC SW		56(1,2)	EA:IS111	CM	X	NA:NA	NA:MF	MD	*	*	*	A	A	1J201	A,I	
J-301	1EA-PDT2373A	A/E	DIF PRES XMTR		11,12,50,58	EA:RB102	RS	X	NA:NA	NA:MF	MD	*	*	*	A	B	1611	A,I	
J-305	1EG-CRAC201-2	A/E	CARD RACK		56(1,2)	EA:IS111	CM	X	NA:NA	NA:MF	MD	*	*	*	A	A	1J201	A,I	
J-301	1EA-PDT2196C	A/E	DIF PRES XMTR		11,12,50,58	EA:IS122	RS	X	NA:NA	NA:MF	MD	*	*	*	A	B	1611	A,I	
J-305	1EA-PI6865B	A/E	ELECT INDICTR		56(1,2)	EA:IS111	CM	X	NA:NA	NA:MF	MD	*	*	*	A	A	1J201	A,I	
J-301	1EA-PDT2194D	A/E	DIF PRES XMTR		11,12,51,58	EA:IS122	RS	X	NA:NA	NA:MF	MD	*	*	*	A	B	1611	A,I	
J-305	1EA-PDSHL2197C	A/E	ELECTRNC SW		56(1,2)	EA:IS111	CM	X	NA:NA	NA:MF	MD	*	*	*	A	A	1J201	A,I	
J-301	1EA-PDT2196D	A/E	DIF PRES XMTR		11,12,50,58	EA:IS122	RS	X	NA:NA	NA:MF	MD	*	*	*	A	B	1611	A,I	
J-305	1EA-PDSL2195D	A/E	ELECTRNC SW		56(1,2)	EA:IS111	CM	X	NA:NA	NA:MF	MD	*	*	*	A	A	1J201	A,I	
J-301	1EA-PDT2197B	A/E	DIF PRES XMTR		11,12,50,58	EA:IS122	RS	X	NA:NA	NA:MF	MD	*	*	*	A	B	1611	A,I	
J-305	1EA-PDCC516	A/E	PWR DISTR PNL		56(1,2)	EA:IS111	CM	X	NA:NA	NA:MF	MD	*	*	*	A	A	1J201	A,I	

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 12 of 99

P.O. NUMBER	EQUIPMENT TAG NUMBER	S U P L I E R	EQUIPMENT TYPE AND DESCRIPTION	MANUFACT AND MODEL NUMBER	SEISMIC REPORT NUMBER	LOCATION		LOAD CONSIDER	QUAL. METHOD	LOWEST NATRL FREQ			STAT-1 US	IRRS REF	CODES & STDS			
						BLDG	RM			OD	DIR	EA				IT	F	D
J-301	1EA-LT2263A	A/E	LEVEL XMTR		11,12,51,58	EA:IS122	RS	X	NA:NA	NA:MF	MD	*	*	*	1A	1B	1G11	1A, I
J-305	1EA-PSL2224B	A/E	ELECTRNC SW		56(1,2)	EA:IS111	CM	X	NA:NA	NA:MF	MD	*	*	*	1A	1A	1J201	1A, I
J-301	1EA-PDT2197C	A/E	DIF PRES XMTR		11,12,50,58	EA:IS122	RS	X	NA:NA	NA:MF	MD	*	*	*	1A	1D	1J201	1A, I
J-305	1EA-PDY2195A	A/E	TEST CARD		56(1,2)	EA:IS111	CM	X	NA:NA	NA:MF	MD	*	*	*	1A	1D	1J201	1A, I
J-301	1EA-PT2224A	A/E	PRESSURE XMTR		11,12,58,59	EA:IS102	RS	X	NA:NA	NA:MF	MD	*	*	*	1A	1B	1G11	1A, I
J-305	1EA-PI2224A	A/E	ELECT INDICTR		56(1,2)	EA:IS111	CM	X	NA:NA	NA:MF	MD	*	*	*	1A	1A	1J201	1A, I
J-301	1EA-PT2356B3	A/E	PRESSURE XMTR		11,12,58,59	EA:RB077	RS	X	NA:NA	NA:MF	MD	*	*	*	1A	1A	1J201	1A, I
J-305	1EA-PDSL2195B	A/E	ELECTRNC SW		56(1,2)	EA:IS111	CM	X	NA:NA	NA:MF	MD	*	*	*	1A	1A	1J201	1A, I
J-305	1EA-PDSL2197D	A/E	ELECTRNC SW		56(1,2)	EA:IS111	CM	X	NA:NA	NA:MF	MD	*	*	*	1A	1A	1J201	1A, I
J-483	1EA-LSH2372B	A/E	CL 1E LEVEL SW		12(1),12(2)	EA:IS070	RS	X	NA:NA	NA:MF	MD	*	*	*	1A	1D	1G11	1A, I
J-305	1EA-CRDC516	A/E	CARD RACK		56(1,2)	EA:IS111	CM	X	NA:NA	NA:MF	MD	*	*	*	1A	1A	1J201	1A, I
J-483	1EA-LSH2372A	A/E	CL 1E LEVEL SW		12(1),12(2)	EA:IS070	RS	X	NA:NA	NA:MF	MD	*	*	*	1A	1D	1G11	1A, I
J-305	1EA-PDY2197B	A/E	TEST CARD		56(1,2)	EA:IS111	CM	X	NA:NA	NA:MF	MD	*	*	*	1A	1D	1J201	1A, I
J-483	1EA-LSH2370A	A/E	CL 1E LEVEL SW		12(1),12(2)	EA:IS070	RS	X	NA:NA	NA:MF	MD	*	*	*	1A	1D	1G11	1A, I
J-305	1EA-PDI2197D	A/E	ELECT INDICTR		56(1,2)	EA:IS111	CM	X	NA:NA	NA:MF	MD	*	*	*	1A	1D	1G11	1A, I
J-483	1EA-LSH2370B	A/E	CL 1E LEVEL SW		12(1),12(2)	EA:IS070	RS	X	NA:NA	NA:MF	MD	*	*	*	1A	1D	1G11	1A, I
J-305	1EA-LSHL2289	A/E	ELECTRNC SW		56(1,2)	EA:RB102	CM	X	NA:NA	NA:MF	MD	*	*	*	1A	1A	1J201	1A, I
J-525	1EA-PI2223A	A/E	PRESSURE GAUGE		14	EA:IS102	RS	X	NA:NA	NA:MF	MD	>33	>33	>33	1A	1A	1G11	1A, I
J-305	1EA-PY2224C	A/E	TEST CARD		56(1,2)	EA:IS111	CM	X	NA:NA	NA:MF	MD	*	*	*	1A	1A	1J201	1A, I
J-525	1EA-PI2223B	A/E	PRESSURE GAUGE		14	EA:IS102	RS	X	NA:NA	NA:MF	MD	>33	>33	>33	1A	1A	1G11	1A, I
J-305	1EG-CRAC201-1	A/E	CARD RACK		56(1,2)	EA:IS111	CM	X	NA:NA	NA:MF	MD	*	*	*	1A	1A	1J201	1A, I
J-525	1EA-PI2223C	A/E	PRESSURE GAUGE		14	EA:IS102	RS	X	NA:NA	NA:MF	MD	>33	>33	>33	1A	1A	1G11	1A, I
J-305	1EA-PY2224D	A/E	TEST CARD		56(1,2)	EA:IS111	CM	X	NA:NA	NA:MF	MD	*	*	*	1A	1D	1J201	1A, I
J-525	1EA-PI2361B	A/E	PRESSURE GAUGE		14	EA:RB102	RS	X	NA:NA	NA:MF	MD	>33	>33	>33	1A	1A	1G11	1A, I
J-305	1EA-PDY2195B	A/E	TEST CARD		56(1,2)	EA:IS111	CM	X	NA:NA	NA:MF	MD	*	*	*	1A	1D	1J201	1A, I
J-525	1EA-PI2361A	A/E	PRESSURE GAUGE		14	EA:RB102	RS	X	NA:NA	NA:MF	MD	>33	>33	>33	1A	1A	1G11	1A, I
J-305	1EA-PDI2197B	A/E	ELECT INDICTR		56(1,2)	EA:IS111	CM	X	NA:NA	NA:MF	MD	*	*	*	1A	1A	1J201	1A, I
J-525	1EA-PI2223D	A/E	PRESSURE GAUGE		14	EA:IS102	RS	X	NA:NA	NA:MF	MD	>33	>33	>33	1A	1A	1G11	1A, I
J-305	1EA-PDY2196B-1	A/E	TEST CARD		56(1,2)	EA:IS111	CM	X	NA:NA	NA:MF	MD	*	*	*	1A	1D	1J201	1A, I
J-525	1EA-PI2376A	A/E	PRESSURE GAUGE		14	EA:RB102	RS	X	NA:NA	NA:MF	MD	>33	>33	>33	1A	1A	1G11	1A, I
J-305	1EA-PDAC516	A/E	PWR DISTR PNL		56(1,2)	EA:IS111	CM	X	NA:NA	NA:MF	MD	*	*	*	1A	1A	1J201	1A, I
J-525	1EA-PI2376B	A/E	PRESSURE GAUGE		14	EA:RB102	RS	X	NA:NA	NA:MF	MD	>33	>33	>33	1A	1A	1G11	1A, I
J-305	1EA-PDSL2195A	A/E	ELECTRNC SW		56(1,2)	EA:IS111	CM	X	NA:NA	NA:MF	MD	*	*	*	1A	1A	1J201	1A, I
J-556	1EA-TW2362B	A/E	THERMOWELL		BECH CALC #	EA:RB102	LM	X	NA:4.51S	NA:NA	MD	>33	>33	>33	1A	1A	1G11	1A, I
J-305	1EA-CRAC516	A/E	CARD RACK		56(1,2)	EA:IS111	CM	X	NA:NA	NA:MF	MD	*	*	*	1A	1A	1J201	1A, I
J-556	1EA-TW2242B	A/E	THERMOWELL		BECH CALC #	EA:IS102	LM	X	NA:4.51S	NA:NA	MD	>33	>33	>33	1A	1A	1G11	1A, I
J-305	1EG-CRAC201-1	A/E	CARD RACK		56(1,2)	EA:IS111	CM	X	NA:NA	NA:MF	MD	*	*	*	1A	1A	1J201	1A, I
J-556	1EA-TW2362A	A/E	THERMOWELL		BECH CALC #	EA:RB102	LM	X	NA:4.51S	NA:NA	MD	>33	>33	>33	1A	1A	1G11	1A, I
J-305	1EA-PDSL2196C	A/E	ELECTRNC SW		56(1,2)	EA:IS111	CM	X	NA:NA	NA:MF	MD	*	*	*	1A	1A	1J201	1A, I
J-556	1EA-TW2369B	A/E	THERMOWELL		BECH CALC #	EA:RB102	LM	X	NA:4.51S	NA:NA	MD	>33	>33	>33	1A	1A	1G11	1A, I
J-305	1EA-PSL2224D	A/E	ELECTRNC SW		56(1,2)	EA:IS111	CM	X	NA:NA	NA:MF	MD	*	*	*	1A	1A	1J201	1A, I
J-556	1EA-TW2377A	A/E	THERMOWELL		BECH CALC #	EA:RB102	LM	X	NA:4.51S	NA:NA	MD	>33	>33	>33	1A	1A	1G11	1A, I
J-305	1EA-PDY2195D	A/E	TEST CARD		56(1,2)	EA:IS111	CM	X	NA:NA	NA:MF	MD	*	*	*	1A	1D	1J201	1A, I



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 13 of 91

P.O. NUMBER	EQUIPMENT TAG NUMBER	S U P L I E R	EQUIPMENT TYPE AND DESCRIPTION	MANUFACT AND MODEL NUMBER	SEISMIC REPORT NUMBER	LOCATION		LOAD CONSIDER	QUAL. METHOD	LOWEST NATRL FREQ	STAT-1 IRRS	CODES & STDS					
						BLDG	IM										
J-556	1EA-TW2353A	A/E	THERMOWELL		BECH CALC #	EA:RB102	LMIX	NA:4.5	NA	NA	>33	>33	>33	A	IA	IG11	A,I
J-305	1EA-PDSL2196D	A/E	ELECTRNC SW		56(1,2)	EA:IS111	CMIX	NA:NA	NA:MF	MD	*	*	*	IA	IA	IJ2011	A,I
J-556	1EA-TW2242C	A/E	THERMOWELL		BECH CALC #	EA:IS102	LMIX	NA:4.5	NA	NA	>33	>33	>33	A	IA	IG11	A,I
J-305	1EA-PDY2195C	A/E	TEST CARD		56(1,2)	EA:IS111	CMIX	NA:NA	NA:MF	MD	*	*	*	IA	ID	IJ2011	A,I
J-556	1EA-TW2369A	A/E	THERMOWELL		BECH CALC #	EA:RB102	LMIX	NA:4.5	NA	NA	>33	>33	>33	A	IA	IG11	A,I
J-305	1EA-TPCC516-2	A/E	TERMIN PNL		56(1,2)	EA:IS111	CMIX	NA:NA	NA:MF	MD	*	*	*	IA	IA	IJ2011	A,I
J-556	1EA-TW2242A	A/E	THERMOWELL		BECH CALC #	EA:IS102	LMIX	NA:4.5	NA	NA	>33	>33	>33	A	IA	IG11	A,I
J-305	1EA-TPBC516-1	A/E	TERMIN PNL		56(1,2)	EA:IS111	CMIX	NA:NA	NA:MF	MD	*	*	*	IA	IA	IJ2011	A,I
J-556	1EA-TW2242D	A/E	THERMOWELL		BECH CALC #	EA:IS102	LMIX	NA:4.5	NA	NA	>33	>33	>33	A	IA	IG11	A,I
J-305	1EA-CRCC516	A/E	CARD RACK		56(1,2)	EA:IS111	CMIX	NA:NA	NA:MF	MD	*	*	*	IA	IA	IJ2011	A,I
J-556	1EA-TW2353B	A/E	THERMOWELL		BECH CALC #	EA:RB102	LMIX	NA:4.5	NA	NA	>33	>33	>33	A	IA	IG11	A,I
J-305	1EA-TPCC516-1	A/E	TERMIN PNL		56(1,2)	EA:IS111	CMIX	NA:NA	NA:MF	MD	*	*	*	IA	IA	IJ2011	A,I
J-556	1EA-TW2377B	A/E	THERMOWELL		BECH CALC #	EA:RB102	LMIX	NA:4.5	NA	NA	>33	>33	>33	A	IA	IG11	A,I
J-305	1EA-PDSHH/PDSL2196B	A/E	ELECTRNC SW		56(1,2)	EA:IS102	CMIX	NA:NA	NA:MF	MD	*	*	*	IA	IA	IJ2011	A,I
J-603	1EA-SV2247B	A/E	SOLENOID VALVE		1,50,51,64	EA:IS102	LMIX	NA:4.5	NA:SF	MD	>33	>33	>33	A	ID	IG11	D,F
J-305	1EA-TPDC516-1	A/E	TERMIN PNL		56(1,2)	EA:IS111	CMIX	NA:NA	NA:MF	MD	*	*	*	IA	IA	IJ2011	A,I
J-603	1EA-SV2247C	A/E	SOLENOID VALVE		1,50,51,64	EA:IS102	LMIX	NA:4.5	NA:SF	MD	>33	>33	>33	A	ID	IG11	D,F
J-305	1EA-CRBC516	A/E	CARD RACK		56(1,2)	EA:IS111	CMIX	NA:NA	NA:MF	MD	*	*	*	IA	IA	IJ2011	A,I
J-603	1EA-SV2367C	A/E	SOLENOID VALVE		1,50,51,64	EA:RB102	LMIX	NA:4.5	NA:SF	MD	>33	>33	>33	A	ID	IG11	D,F
J-305	1EA-PDY2196C-1	A/E	TEST CARD		56(1,2)	EA:IS111	CMIX	NA:NA	NA:MF	MD	*	*	*	IA	ID	IJ2011	A,I
J-603	1EA-SV2367B	A/E	SOLENOID VALVE		1,50,51,64	EA:RB102	LMIX	NA:4.5	NA:SF	MD	>33	>33	>33	A	ID	IG11	D,F
J-201	1AC201	A/E	SACS REM CTRL		43(5)	EA:RB102	CFIX	NA:	ID	NA	11	17	>33	A	IA	IG51	A,I
J-603	1EA-SV2239	A/E	SOLENOID VALVE		1,50,51,64	EA:RB077	LMIX	NA:4.5	NA:SF	MD	>33	>33	>33	A	ID	IG11	D,F
J-301	1EA-PDT2197D	A/E	DIF PRES XMTR		11,12,50,58	EA:IS122	RSIX	NA:NA	NA:MF	MD	*	*	*	IA	IB	IG11	A,I
J-603	1EA-SV2264A	A/E	SOLENOID VALVE		1,50,51,64	EA:IS102	LMIX	NA:4.5	NA:SF	MD	>33	>33	>33	A	ID	IG11	D,F
J-301	1EA-PT2356A2	A/E	PRESSURE XMTR		11,12,58,59	EA:RB077	RSIX	NA:NA	NA:MF	MD	*	*	*	IA	IA	IG11	A,I
J-603	1EA-SV2367A	A/E	SOLENOID VALVE		1,50,51,64	EA:RB102	LMIX	NA:4.5	NA:SF	MD	>33	>33	>33	A	ID	IG11	D,F
J-301	1EA-PDT2194B	A/E	DIF PRES XMTR		11,12,51,58	EA:IS122	RSIX	NA:NA	NA:MF	MD	*	*	*	IA	IB	IG11	A,I
J-603	1EA-SV2264B	A/E	SOLENOID VALVE		1,50,51,64	EA:IS102	LMIX	NA:4.5	NA:SF	MD	>33	>33	>33	A	ID	IG11	D,F
J-301	1EA-PT2356B2	A/E	PRESSURE XMTR		11,12,58,59	EA:RB077	RSIX	NA:NA	NA:MF	MD	*	*	*	IA	IB	IG11	A,I
J-603	1EA-SV2235	A/E	SOLENOID VALVE		1,50,51,64	EA:RB077	LMIX	NA:4.5	NA:SF	MD	>33	>33	>33	A	ID	IG11	D,F
J-301	1EA-PT2356B1	A/E	PRESSURE XMTR		11,12,58,59	EA:RB077	RSIX	NA:NA	NA:MF	MD	*	*	*	IA	IA	IG11	A,I
J-603	1EA-SV2237	A/E	SOLENOID VALVE		1,50,51,64	EA:RB077	LMIX	NA:4.5	NA:SF	MD	>33	>33	>33	A	ID	IG11	D,F
J-301	1EA-PT2356A3	A/E	PRESSURE XMTR		11,12,58,59	EA:RB077	RSIX	NA:NA	NA:MF	MD	*	*	*	IA	IA	IG11	A,I
J-603	1EA-SV2367D	A/E	SOLENOID VALVE		1,50,51,64	EA:RB102	LMIX	NA:4.5	NA:SF	MD	>33	>33	>33	A	ID	IG11	D,F
J-301	1EA-LT2262A	A/E	LEVEL XMTR		11,12,51,58	EA:IS122	RSIX	NA:NA	NA:MF	MD	*	*	*	IA	IB	IG11	A,I
J-603	1EA-SV2247A	A/E	SOLENOID VALVE		1,50,51,64	EA:IS102	LMIX	NA:4.5	NA:SF	MD	>33	>33	>33	A	ID	IG11	D,F
J-301	1EA-PDT2195C	A/E	DIF PRES XMTR		11,12,50,58	EA:IS122	RSIX	NA:NA	NA:MF	MD	*	*	*	IA	IB	IG11	A,I
J-603	1EA-SV2247D	A/E	SOLENOID VALVE		1,50,51,64	EA:IS102	LMIX	NA:4.5	NA:SF	MD	>33	>33	>33	A	ID	IG11	D,F
J-301	1EA-PT2224C	A/E	PRESSURE XMTR		11,12,58,59	EA:IS102	RSIX	NA:NA	NA:MF	MD	*	*	*	IA	IB	IG11	A,I
J-705	1EA-XV2262B	A/E	EXCS FLOW CHK VLV		15,16	EA:IS102	LMIX	NA:	IS	NA	181	181	181	A	IA	IG004	F
J-301	1EA-PT2356A1	A/E	PRESSURE XMTR		11,12,53,59	EA:RB077	RSIX	NA:NA	NA:MF	MD	*	*	*	IA	IA	IG11	A,I
J-705	1EA-XV2262A	A/E	EXCS FLOW CHK VLV		15,16	EA:IS102	LMIX	NA:	IS	NA	181	181	181	A	IA	IG004	F

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 14 of 99

P.O. NUMBER	EQUIPMENT TAG NUMBER	S U P L I E R	EQUIPMENT			LOCATION		LOAD	QUAL.	LOWEST			STAT	RRS	CODES & STDS	
			TYPE AND DESCRIPTION	MANUFACT AND MODEL NUMBER	SEISMIC REPORT NUMBER	BLDG	IM	CONSIDER	METHOD	NATRL	FREQ	US	IN			
J-305	1EA-PDSHH/PDSL2196C		ELECTRNC SW		56(1,2)	EA:IS1021CMIX	INA:INA	INA:MF	MD	*	*	*	IA	IA	1J201A,I	
M-076	1CF509	A/E	SELF-CLNG STRNR		14 & 8	EA:IS0931CFIX	INA:INA	IS	INA	INA	>331	>331	>331	IA	IA	1G51 IA,I
J-305	1EA-PDY2197C	A/E	TEST CARD		56(1,2)	EA:IS1111CMIX	INA:INA	INA:MF	MD	*	*	*	IA	ID	1J201A,I	
M-076	1AF509	A/E	SELF-CLNG STRNR		14 & 8	EA:IS0931CFIX	INA:INA	IS	INA	INA	>331	>331	>331	IA	IA	1G51 IA,I
J-305	1EA-TPAC516-1	A/E	TERMIN PNL		56(1,2)	EA:IS1111CMIX	INA:INA	INA:MF	MD	*	*	*	IA	IA	1J201A,I	
M-076	1BF509	A/E	SELF-CLNG STRNR		14 & 8	EA:IS0931CFIX	INA:INA	IS	INA	INA	>331	>331	>331	IA	IA	1G51 IA,I
J-305	1EA-TPAC516-2	A/E	TERMIN PNL		56(1,2)	EA:IS1111CMIX	INA:INA	INA:MF	MD	*	*	*	IA	IA	1J201A,I	
M-076	1DF509	A/E	SELF-CLNG STRNR		14 & 8	EA:IS0931CFIX	INA:INA	IS	INA	INA	>331	>331	>331	IA	IA	1G51 IA,I
J-305	1EA-PDBC516	A/E	PWR DISTR PNL		56(1,2)	EA:IS1111CMIX	INA:INA	INA:MF	MD	*	*	*	IA	IA	1J201A,I	
M-080	1AP502	A/E	SVC WTR PUMP		156	EA:IS0931CFIX	INA:INA	IS	INA	INA	129	>331	>331	IA	IA	1G51 IF,A,I
J-305	1EA-PDSL2195C	A/E	ELECTRNC SW		56(1,2)	EA:IS1111CMIX	INA:INA	INA:MF	MD	*	*	*	IA	IA	1J201A,I	
M-080	1BP502	A/E	SVC WTR PUMP		156	EA:IS0931CFIX	INA:INA	IS	INA	INA	128	>331	>331	IA	IA	1G51 IF,A,I
J-305	1EA-PI2224B	A/E	ELECT INDICTR		56(1,2)	EA:IS1111CMIX	INA:INA	INA:MF	MD	*	*	*	IA	IA	1J201A,I	
M-080	1CP502	A/E	SVC WTR PUMP		156	EA:IS0931CFIX	INA:INA	IS	INA	INA	128	>331	>331	IA	IA	1G51 IF,A,I
J-305	1EA-PDSSL2197B	A/E	ELECTRNC SW		56(1,2)	EA:IS1111CMIX	INA:INA	INA:MF	MD	*	*	*	IA	IA	1J201A,I	
M-080	1DP502	A/E	SVC WTR PUMP		156	EA:IS0931CFIX	INA:INA	IS	INA	INA	128	>331	>331	IA	IA	1G51 IF,A,I
J-305	1EA-PDSL2196A	A/E	ELECTRNC SW		56(1,2)	EA:IS1111CMIX	INA:INA	INA:MF	MD	*	*	*	IA	IA	1J201A,I	
M-707	10T543	A/E	HEAD TANK		160	EA:IS1221HMIX	INA:INA	IS	INA	INA	133	131	133	IA	IA	1G51 IF,A,I
J-305	1EA-PI2224C	A/E	ELECT INDICTR		56(1,2)	EA:IS1111CMIX	INA:INA	INA:MF	MD	*	*	*	IA	IA	1J201A,I	
M-707	10T544	A/E	HEAD TANK		160	EA:IS1221HMIX	INA:INA	IS	INA	INA	133	131	133	IA	IA	1G51 IF,A,I
J-305	1EA-PI2224D	A/E	ELECT INDICTR		56(1,2)	EA:IS1111CMIX	INA:INA	INA:MF	MD	*	*	*	IA	IA	1J201A,I	
P-305	1-EA-HV-2207	A/E	24"-HEC-BF-MOTOR		229,241,2	EA:RB1051LMIX	INA:4.5IS	ISF	ISD	>331	>331	>331	IA	IA	1G11 E&F	
J-305	1EA-PSL2545	A/E	ELECTRNC SW		56(1,2)	EA:RB1021CMIX	INA:INA	INA:MF	MD	*	*	*	IA	IA	1J201A,I	
P-305	1-EA-HV-2355B	A/E	24"-HEC-BF-MOTOR		229,241,2	EA:RB1201LMIX	INA:4.5IS	ISF	ISD	>331	>331	>331	IA	IA	1G11 E&F	
J-305	1EA-PDSHH2196C	A/E	ELECTRNC SW		56(1,2)	EA:IS1111CMIX	INA:INA	INA:MF	MD	*	*	*	IA	IA	1J201A,I	
P-305	1-EA-HV-2204	A/E	30"-HEC-BF-MOTOR		229,241,2	EA:RB1171LMIX	INA:4.5IS	ISF	ISD	>331	>331	>331	IA	IA	1G11 E&F	
J-305	1EA-PSL2224A	A/E	ELECTRNC SW		56(1,2)	EA:IS1111CMIX	INA:INA	INA:MF	MD	*	*	*	IA	IA	1J201A,I	
P-305	1-EA-HV-2198B	A/E	28"-HEC-BF-MOTOR		229,241,3	EA:IS0841LMIX	INA:4.5IS	ISF	ISD	>331	>331	>331	IA	IA	1G11 E&F	
J-301	1EA-LT2263B	A/E	LEVEL XMTR		11,12,51,58	EA:IS1221RSIX	INA:INA	INA:MF	MD	*	*	*	IA	IB	1G11 IA,I	
P-305	1-EA-HV-2371A	A/E	24"-HEC-BF-MOTOR		229,241,2	EA:RB1101LMIX	INA:4.5IS	ISF	ISD	>331	>331	>331	IA	IA	1G11 E&F	
J-301	1EA-PT2224D	A/E	PRESSURE XMTR		11,12,58,59	EA:IS1021RSIX	INA:INA	INA:MF	MD	*	*	*	IA	IB	1G11 IA,I	
P-305	1-EA-HV-2234	A/E	3"-HEC-BF-MOTOR		1233,241,304	EA:RB0801LMIX	INA:4.5IS	ISF	ISD	>331	>331	>331	IA	IA	1G11 E&F	
J-301	1EA-PT2224B	A/E	PRESSURE XMTR		11,12,58,59	EA:IS1021RSIX	INA:INA	INA:MF	MD	*	*	*	IA	IB	1G11 IA,I	
P-305	1-EA-HV-2197A	A/E	6"-HEC-BF-MOTOR		1233,241,264	EA:IS1011LMIX	INA:4.5IS	ISF	ISD	>331	>331	>331	IA	IA	1G11 E&F	
J-301	1EA-LT2262B	A/E	LEVEL XMTR		11,12,51,58	EA:IS1221RSIX	INA:INA	INA:MF	MD	*	*	*	IA	IB	1G11 IA,I	
P-305	1-EA-HV-2371B	A/E	24"-HEC-BF-MOTOR		229,241,2	EA:RB1101LMIX	INA:4.5IS	ISF	ISD	>331	>331	>331	IA	IA	1G11 E&F	
J-301	1EA-PDT2354B	A/E	DIF PRES XMTR		11,12,50,58	EA:RB1021RSIX	INA:INA	INA:MF	MD	*	*	*	IA	IB	1G11 IA,I	
P-305	1-EA-HV-2357B	A/E	36"-HEC-BF-MOTOR		229,241,2	EA:RB0871LMIX	INA:4.5IS	ISF	ISD	>331	>331	>331	IA	IA	1G11 E&F	
J-305	1EA-PDSHH/PDSL2196D	A/E	ELECTRNC SW		56(1,2)	EA:IS1021CMIX	INA:INA	INA:MF	MD	*	*	*	IA	IA	1J201A,I	
P-305	1-EA-HV-2356A	A/E	20"-HEC-BF-MOTOR		229,241,2	EA:RB1151LMIX	INA:4.5IS	ISF	ISD	>331	>331	>331	IA	IA	1G11 E&F	
J-305	1EA-PDSL2196B	A/E	ELECTRNC SW		56(1,2)	EA:IS1111CMIX	INA:INA	INA:MF	MD	*	*	*	IA	IA	1J201A,I	
P-305	1-EA-HV-2197D	A/E	6"-HEC-BF-MOTOR		1233,241,264	EA:IS1011LMIX	INA:4.5IS	ISF	ISD	>331	>331	>331	IA	IA	1G11 E&F	
J-305	1EA-PD12197A	A/E	ELECT INDICTR		56(1,2)	EA:IS1111CMIX	INA:INA	INA:MF	MD	*	*	*	IA	IA	1J201A,I	



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 15 of 99

P.O. NUMBER	EQUIPMENT TAG NUMBER	S U P L I E R	EQUIPMENT TYPE AND DESCRIPTION	MANUFACT AND MODEL NUMBER	SEISMIC REPORT NUMBER	BLDG AND ELEV	REQ IN PA	LOAD CONSIDER	DUAL METHOD	LOWEST NATRL FREQ	STAT: US	RRS	CODES
P-305	1-EA-HV-2198D	A/E	28"-HEC-BF-MOTOR		229,241,3	EA:IS084	LMIX	NA:4.5	S SF SD	>33>33>33	A	IG11	E&F
J-305	1EA-PI6865A	A/E	ELECT INDICTR		56(1,2)	EA:IS111	CMIX	NA:NA	NA:MF MD	* * * * *	A	IG20	A,I
P-305	1-EA-HV-2197B	A/E	6"-HEC-BF-MOTOR		1233,241,264	EA:IS101	LMIX	NA:4.5	S SF SD	>33>33>33	A	IG11	E&F
J-305	1EA-PSLL2545	A/E	ELECTRNC SW		56(1,2)	EA:RB102	CMIX	NA:NA	NA:MF MD	* * * * *	A	IG20	A,I
P-305	1-EA-HV-2355A	A/E	24"-HEC-BF-MOTOR		229,241,2	EA:RB120	LMIX	NA:4.5	S SF SD	>33>33>33	A	IG11	E&F
J-305	1EA-PDY2197D	A/E	TEST CARD		56(1,2)	EA:IS111	CMIX	NA:NA	NA:MF MD	* * * * *	A	IG20	A,I
P-305	1-EA-HV-F073	A/E	6"-HEC-BF-MOTOR		1233,241,264	EA:RB091	LMIX	NA:4.5	S SF SD	>33>33>33	B	IG11	E&F
J-305	1EA-PDY2196B-2	A/E	TEST CARD		56(1,2)	EA:IS111	CMIX	NA:NA	NA:MF MD	* * * * *	A	IG20	A,I
P-305	1-EA-HV-2346	A/E	24"-HEC-BF-MOTOR		229,241,2	EA:RB086	LMIX	NA:4.5	S SF SD	>33>33>33	A	IG11	E&F
J-201	1DC201	A/E	SACS REM CTRL		43(6)	EA:RB102	CFIX	NA:NA	NA:NA	118 112 >33	A	IG51	A,I
P-305	1-EA-HV-2356B	A/E	20"-HEC-BF-MOTOR		229,241,2	EA:RB115	LMIX	NA:4.5	S SF SD	>33>33>33	A	IG11	E&F
J-301	1EA-PT2014A	A/E	PRESSURE XMTR		11,12,51,58	EA:RB077	RSIX	NA:NA	NA:MF MD	* * * * *	A	IG11	A,I
P-305	1-EA-HV-2198A	A/E	28"-HEC-BF-MOTOR		229,241,3	EA:IS084	LMIX	NA:4.5	S SF SD	>33>33>33	A	IG11	E&F
J-301	1EA-PDT2195B	A/E	DIF PRES XMTR		11,12,50,58	EA:IS122	RSIX	NA:NA	NA:MF MD	* * * * *	A	IG11	A,I
P-305	1-EA-HV-2236	A/E	3"-HEC-BF-MOTOR		1233,241,304	EA:RB080	LMIX	NA:4.5	S SF SD	>33>33>33	A	IG11	E&F
J-305	1EA-PDSHH2196A	A/E	ELECTRNC SW		56(1,2)	EA:IS111	CMIX	NA:NA	NA:MF MD	* * * * *	A	IG20	A,I
P-305	1-EA-HV-2238	A/E	6"-HEC-BF-MOTOR		1233,241,264	EA:RB091	LMIX	NA:4.5	S SF SD	>33>33>33	A	IG11	E&F
J-305	1EA-PDSHH2196B	A/E	ELECTRNC SW		56(1,2)	EA:IS111	CMIX	NA:NA	NA:MF MD	* * * * *	A	IG20	A,I
P-305	1-EA-HV-2198C	A/E	28"-HEC-BF-MOTOR		229,241,3	EA:IS084	LMIX	NA:4.5	S SF SD	>33>33>33	A	IG11	E&F
J-305	1EA-PDY2196A-1	A/E	TEST CARD		56(1,2)	EA:IS111	CMIX	NA:NA	NA:MF MD	* * * * *	A	IG20	A,I
P-305	1-EA-HV-2203	A/E	30"-HEC-BF-MOTOR		229,241,2	EA:RB110	LMIX	NA:4.5	S SF SD	>33>33>33	A	IG11	E&F
J-305	1EA-TPDC516-2	A/E	TERMIN PNL		56(1,2)	EA:IS111	CMIX	NA:NA	NA:MF MD	* * * * *	A	IG20	A,I
P-305	1-EA-HV-2357A	A/E	36"-HEC-BF-MOTOR		229,241,2	EA:RB087	LMIX	NA:4.5	S SF SD	>33>33>33	A	IG11	E&F
J-301	1EA-PT2445B	A/E	PRESSURE XMTR		11,12,51,58	EA:RB077	RSIX	NA:NA	NA:MF MD	* * * * *	A	IG11	A,I
P-305	1-EA-HV-2197C	A/E	6"-HEC-BF-MOTOR		1233,241,264	EA:IS101	LMIX	NA:4.5	S SF SD	>33>33>33	A	IG11	E&F
J-305	1EA-PDY2196C-2	A/E	TEST CARD		56(1,2)	EA:IS111	CMIX	NA:NA	NA:MF MD	* * * * *	A	IG20	A,I
E-112B	1CP502	A/E	SVC WTR PP MTR		25	EA:IS093	EMIX	NA:NA	S * * * *	>33>33>33	A	IG51	A,I
J-201	1DC201	A/E	SACS REM CTRL		43(6)	EA:RB102	CFIX	NA:NA	NA:NA	118 112 >33	A	IG51	A,I
E-112B	1DP502	A/E	SVC WTR PP MTR		25	EA:IS093	EMIX	NA:NA	S * * * *	>33>33>33	A	IG51	A,I
J-301	1EA-PT2014B	A/E	PRESSURE XMTR		11,12,51,58	EA:RB077	RSIX	NA:NA	NA:MF MD	* * * * *	A	IG11	A,I
J-301	1EA-PT2445A	A/E	PRESSURE XMTR		11,12,51,58	EA:RB077	RSIX	NA:NA	NA:MF MD	* * * * *	A	IG11	A,I
J-305	1EA-PDDC516	A/E	PWR DISTR PNL		56(1,2)	EA:IS111	CMIX	NA:NA	NA:MF MD	* * * * *	A	IG20	A,I
E-112B	1BP502	A/E	SVC WTR PP MTR		25	EA:IS093	EMIX	NA:NA	S * * * *	>33>33>33	A	IG51	A,I
E-112B	1AP502	A/E	SVC WTR PP MTR		25	EA:IS093	EMIX	NA:NA	S * * * *	>33>33>33	A	IG51	A,I

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 16 of 99

P.O. NUMBER	EQUIPMENT TAG NUMBER	S U P L I E R	EQUIPMENT TYPE AND DESCRIPTION	MANUFACT AND MODEL NUMBER	SEISMIC REPORT NUMBER	BLDG IM	LO	RE	EQ	TY	IN	IN	IE	RIE	Hz	Hz	Hz	U	IN	STAT	RRS	CODES	%
J-301	1EC-PT4662B	A/E	PRESSURE XMTR		11,12,51,58	EC:RB162	RS	X	NA	NA	NA	MF	MD	*	*	*	*	A	D	1611	A,I		
J-301	1EC-FT4682	A/E	FLOW XMTR		11,12,51,58	EC:RB162	RS	X	NA	NA	NA	MF	MD	*	*	*	*	A	D	1611	A,I		
J-301	1EC-LT4660	A/E	LEVEL XMTR		11,12,51,58	EC:RB162	RS	X	NA	NA	NA	MF	MD	*	*	*	*	A	D	1611	A,I		
J-301	1EC-PT4669A	A/E	PRESSURE XMTR		11,12,50,58	EC:RB162	RS	X	NA	NA	NA	MF	MD	*	*	*	*	A	D	1611	A,I		
J-301	1EC-PT4672B	A/E	PRESSURE XMTR		11,12,51,58	EC:RB162	RS	X	NA	NA	NA	MF	MD	*	*	*	*	A	D	1611	A,I		
J-301	1EC-FT4649A	A/E	FLOW XMTR		11,12,50,58	EC:RB162	RS	X	NA	NA	NA	MF	MD	*	*	*	*	A	D	1611	A,I		
J-301	1EC-PT4662A	A/E	PRESSURE XMTR		11,12,51,58	EC:RB162	RS	X	NA	NA	NA	MF	MD	*	*	*	*	A	D	1611	A,I		
J-301	1EC-LT4667	A/E	LEVEL XMTR		11,12,49,58	EC:RB162	RS	X	NA	NA	NA	MF	MD	*	*	*	*	A	D	1611	A,I		
J-301	1EC-PT4672A	A/E	PRESSURE XMTR		11,12,51,58	EC:RB162	RS	X	NA	NA	NA	MF	MD	*	*	*	*	A	D	1611	A,I		
J-301	1EC-FT4649B	A/E	FLOW XMTR		11,12,50,58	EC:RB162	RS	X	NA	NA	NA	MF	MD	*	*	*	*	A	D	1611	A,I		
J-301	1EC-LT4661B	A/E	LEVEL XMTR		11,12,50,58	EC:RB162	RS	X	NA	NA	NA	MF	MD	*	*	*	*	A	D	1611	A,I		
J-301	1EC-LT4661A	A/E	LEVEL XMTR		11,12,50,58	EC:RB162	RS	X	NA	NA	NA	MF	MD	*	*	*	*	A	D	1611	A,I		
J-301	1EC-PT4669B	A/E	PRESSURE XMTR		11,12,50,58	EC:RB162	RS	X	NA	NA	NA	MF	MD	*	*	*	*	A	D	1611	A,I		
J-525	1EC-P14673B	A/E	PRESSURE GAUGE		14	EC:RB162	RS	X	NA	NA	NA	MF	MD	>33	>33	>33	A	D	1611	A,I			
J-525	1EC-P14673A	A/E	PRESSURE GAUGE		14	EC:RB162	RS	X	NA	NA	NA	MF	MD	>33	>33	>33	A	D	1611	A,I			
J-556	1EC-TE4675A	A/E	RES TEMP DETCTR		36(1-5)	EC:RB162	LM	X	NA	4.5	NA	SF	MD	*	*	*	*	A	D	1611	A,I		
J-556	1EC-TE4675B	A/E	RES TEMP DETCTR		36(1-5)	EC:RB162	LM	X	NA	4.5	NA	SF	MD	*	*	*	*	A	D	1611	A,I		
J-556	1EC-TE4688	A/E	RES TEMP DETCTR		36(1-5)	EC:RB162	LM	X	NA	4.5	NA	SF	MD	*	*	*	*	A	D	1611	A,I		
J-601	1EC-LV4660	A/E	CNTRL VV ASSEM		82,89	EC:RB162	LM	X	NA	4.5	NA	SF	MD	22	>33	>33	A	D	1611	A,F,I			
J-705	1EC-XV4682B	A/E	EXCS FLOW CHK VLV		15,16	EC:RB162	LM	X	NA		S	NA	NA	181	181	181	A	D	16004	F			
J-705	1EC-XV4673B	A/E	EXCS FLOW CHK VLV		15,16	EC:RB162	LM	X	NA		S	NA	NA	181	181	181	A	D	16004	F			
J-705	1EC-XV4660	A/E	EXCS FLOW CHK VLV		15,16	EC:RB162	LM	X	NA		S	NA	NA	181	181	181	A	D	16004	F			
J-705	1EC-XV4662A	A/E	EXCS FLOW CHK VLV		15,16	EC:RB162	LM	X	NA		S	NA	NA	181	181	181	A	D	16004	F			
J-705	1EC-XV4673A	A/E	EXCS FLOW CHK VLV		15,16	EC:RB162	LM	X	NA		S	NA	NA	181	181	181	A	D	16004	F			
J-705	1EC-XV4682A	A/E	EXCS FLOW CHK VLV		15,16	EC:RB162	LM	X	NA		S	NA	NA	181	181	181	A	D	16004	F			
J-705	1EC-XV4662B	A/E	EXCS FLOW CHK VLV		15,16	EC:RB162	LM	X	NA		S	NA	NA	181	181	181	A	D	16004	F			
M-082	1BP211	A/E	HORIZ.CENTRFG.PMP		174 & 175	EC:RB162	CF	X	NA	NA	S	NA	NA	>33	>33	>33	A	D	1651	F,A,I			
M-082	1AP211	A/E	HORIZ.CENTRFG.PMP		174 & 175	EC:RB162	CF	X	NA	NA	S	NA	NA	>33	>33	>33	A	D	1651	F,A,I			
M-141	1PSV-1-4674B	A/E	SAFETY/RELIEF VALVE		187 & 104	EC:RB162	LM	X	NA	4.5	S	NA	NA	>33	>33	>33	A	D	1614	F,A,I			
M-141	1PSV-1-4674A	A/E	SAFETY/RELIEF VALVE		187 & 104	EC:RB162	LM	X	NA	4.5	S	NA	NA	>33	>33	>33	A	D	1614	F,A,I			
P-301	1-EC-HV-4689B	A/E	6"-HBC-GB-MOT		169,445,508	EC:RB164	LM	X	NA	4.5	S	SF	SD	133	133	133	A	D	1611	A,E&F			
P-301	1-EC-HV-4689A	A/E	6"-HBC-GB-MOT		169,445,508	EC:RB164	LM	X	NA	4.5	S	SF	SD	133	133	133	A	D	1611	A,E&F			
P-301	1-EC-HV-4676A	A/E	8"-HBC-GT-AIR		169,445,488	EC:RB083	LM	X	NA	4.5	S	SF	SD	133	133	133	A	D	1611	A,E&F			
P-301	1-EC-HV-4678	A/E	8"-HCC-GT-AIR		445,488	EC:RB083	LM	X	NA	4.5	S	SF	SD	133	133	133	A	D	1611	A,E&F			
P-301	1-EC-HV-4676B	A/E	8"-HBC-GT-AIR		169,445,488	EC:RB083	LM	X	NA	4.5	S	SF	SD	133	133	133	A	D	1611	A,E&F			
P-303A	1-EC-HV-4648	A/E	2"-CCA-GB-MOT"F"		136,172,205	EC:RB174	LM	X	NA	4.5	S	SF	SD	>33	>33	>33	A	D	1611	A,E&F			
P-303A	1-EC-HV-4647	A/E	2"-CCA-GB-MOT"F"		136,172,205	EC:RB183	LM	X	NA	4.5	S	SF	SD	>33	>33	>33	A	D	1611	A,E&F			
J-483	1ED-LSH2365C	A/E	CL 1E LEVEL SW		12(1),12(2)	ED:RB077	RS	X	NA	NA	NA	MF	MD	*	*	*	*	A	D	1611	A,I		
J-483	1ED-LSH2365A	A/E	CL 1E LEVEL SW		12(1),12(2)	ED:RB077	RS	X	NA	NA	NA	MF	MD	*	*	*	*	A	D	1611	A,I		
J-483	1ED-LSH2365B	A/E	CL 1E LEVEL SW		12(1),12(2)	ED:RB077	RS	X	NA	NA	NA	MF	MD	*	*	*	*	A	D	1611	A,I		
P-301	1-ED-HV-2555	A/E	4"-HBB-GT-MOT		446&423	ED:RB104	LM	X	NA	4.5	S	SF	SD	>33	>33	>33	A	D	1611	A,E&F			
P-301	1-ED-HV-2556	A/E	4"-HBB-GT-MOT		169,446,423	ED:RB103	LM	X	NA	4.5	S	SF	SD	>33	>33	>33	A	D	1611	A,E&F			
P-301	1-ED-HV-2554	A/E	4"-HBB-GT-MOT		169,446,423	ED:RB103	LM	X	NA	4.5	S	SF	SD	>33	>33	>33	A	D	1611	A,E&F			

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 17 of 99

P.O. NUMBER	EQUIPMENT TAG NUMBER	S U P L I E R	EQUIPMENT TYPE AND DESCRIPTION	MANUFACT AND MODEL NUMBER	SEISMIC REPORT NUMBER	IS BLDG IM Y AND IO E	LOCATION	LOAD CONSIDER	QUAL. METHOD	LOWEST NATRL FREQ	STAT-I US	IRRS	CODES & STDS						
P-301	1-ED-HV-2553	A/E	4"-HBB-GT-MOT		446,423	ED	RB104	LMIX	NA	4.5	S	SF	SD	>331>331>331	A	IA	IG11	IA,E&F	
P-305	1-ED-HV-2598	A/E	18"-HBC-BF-MOTOR		229,241,2	ED	RB071	LMIX	NA	4.5	S	SF	SD	>331>331>331	A	IA	IG11	IA,E&F	
P-305	1-ED-HV-2599	A/E	18"-HBC-BF-MOTOR		229,241,2	ED	RB071	LMIX	NA	4.5	S	SF	SD	>331>331>331	A	IA	IG11	IA,E&F	
P-301	1-EE-HV-4656	A/E	6"-HBC-GT-AIR		422,445	EE	RB066	LMIX	NA	4.5	S	SF	SD	133 133 133	IA	IA	IG11	IA,E&F	
P-301	1-EE-HV-4681	A/E	6"-HBB-GT-MOT		169,446,392	EE	RB055	LMIX	X	4.2	S	SF	SD	>331>331>331	A	IA	IPUAR	IA,E&F	
P-301	1-EE-HV-4680	A/E	6"-HBB-GT-MOT		169,446,392	EE	RB055	LMIX	X	4.2	S	SF	SD	>331>331>331	A	IA	IPUAR	IA,E&F	
P-301	1-EE-HV-4652	A/E	6"-HBC-GT-MOT		169,446,495	EE	RB075	LMIX	X	16.0	S	SF	SD	>331>331>331	A	IA	IPUAR	IA,E&F	
P-301	1-EE-HV-4655	A/E	6"-HBC-GT-AIR		422,445	EE	RB066	LMIX	NA	4.5	S	SF	SD	133 133 133	IA	IA	IG11	IA,E&F	
P-301	1-EE-HV-4663	A/E	6"-HCC-GT-AIR		169,422,445	EE	RB088	LMIX	NA	4.5	S	SF	SD	133 133 133	IA	IA	IG11	IA,E&F	
P-301	1-EE-HV-4679	A/E	6"-HCB-GT-MOT		169,446,495	EE	RB075	LMIX	X	16.0	S	SF	SD	>331>331>331	A	IA	IPUAR	IA,E&F	
E-112A	1DP210	A/E	SACS MOTORS		14	EG	RB102	CFIX	NA	NA	S	NA	NA	>331>331>331	A	IA	IG51	A,A,I	
E-112A	1AP210	A/E	SACS MOTORS		14	EG	RB102	CFIX	NA	NA	S	NA	NA	>331>331>331	A	IA	IG51	A,A,I	
E-112A	1BP210	A/E	SACS MOTORS		14	EG	RB102	CFIX	NA	NA	S	NA	NA	>331>331>331	A	IA	IG51	A,A,I	
E-112A	1CP210	A/E	SACS MOTORS		14	EG	RB102	CFIX	NA	NA	S	NA	NA	>331>331>331	A	IA	IG51	A,A,I	
J-201	1(A-D)C201	A/E	FNL DEVICES		66	EG	RB102	CMIX	NA	NA	NA	MF	MD	* * * * *	A	IA	IJ201	IA,I	
J-301	1EG-FT2549B3	A/E	FLOW XMTR		11,12,51,58	EG	RB102	RSIX	NA	NA	NA	MF	MD	* * * * *	A	IA	IB	IG11	IA,I
J-301	1EG-PDT2529A	A/E	DIF PRES XMTR		11,12,50,58	EG	RB162	RSIX	NA	NA	NA	MF	MD	* * * * *	A	IA	IB	IG11	IA,I
J-301	1EG-LT2508C	A/E	LEVEL XMTR		11,12,50,58	EG	RB201	RSIX	NA	NA	NA	MF	MD	* * * * *	A	IA	ID	IG11	IA,I
J-301	1EG-LT2508B	A/E	LEVEL XMTR		11,12,50,58	EG	RB201	RSIX	NA	NA	NA	MF	MD	* * * * *	A	IA	ID	IG11	IA,I
J-301	1EG-LT2480A	A/E	LEVEL XMTR		11,12,51,58	EG	RB201	RSIX	NA	NA	NA	MF	MD	* * * * *	A	IA	ID	IG11	IA,I
J-301	1EG-FT2544D	A/E	FLOW XMTR		11,12,50,58	EG	RB102	RSIX	NA	NA	NA	MF	MD	* * * * *	A	IA	IB	IG11	IA,I
J-301	1EG-PDT2559	A/E	DIF PRES XMTR		11,12,49-51	EG	DG178	RSIX	NA	NA	NA	MF	MD	* * * * *	A	IA	ID	IG11	IA,I
J-301	1EG-LT2508A	A/E	LEVEL XMTR		11,12,50,58	EG	RB201	RSIX	NA	NA	NA	MF	MD	* * * * *	A	IA	ID	IG11	IA,I
J-301	1EG-PDT2529B	A/E	DIF PRES XMTR		11,12,50,58	EG	RB162	RSIX	NA	NA	NA	MF	MD	* * * * *	A	IA	IB	IG11	IA,I
J-301	1EG-LT2508D	A/E	LEVEL XMTR		11,12,50,58	EG	RB201	RSIX	NA	NA	NA	MF	MD	* * * * *	A	IA	IB	IG11	IA,I
J-301	1EG-FT2544A	A/E	FLOW XMTR		11,12,50,58	EG	RB102	RSIX	NA	NA	NA	MF	MD	* * * * *	A	IA	IB	IG11	IA,I
J-301	1EG-FT2511A	A/E	FLOW XMTR		11,12,50,58	EG	RB077	RSIX	NA	NA	NA	MF	MD	* * * * *	A	IA	IB	IG11	IA,I
J-301	1EG-FT2544C	A/E	FLOW XMTR		11,12,50,58	EG	RB102	RSIX	NA	NA	NA	MF	MD	* * * * *	A	IA	IB	IG11	IA,I
J-301	1EG-FT2544B	A/E	FLOW XMTR		11,12,50,58	EG	RB102	RSIX	NA	NA	NA	MF	MD	* * * * *	A	IA	IB	IG11	IA,I
J-301	1EG-PDT2402B	A/E	DIF PRES XMTR		11,12,50,58	EG	CR155	RSIX	NA	NA	NA	MF	MD	* * * * *	A	IA	ID	IG11	IA,I
J-301	1EG-FT2511B	A/E	FLOW XMTR		11,12,50,58	EG	RB077	RSIX	NA	NA	NA	MF	MD	* * * * *	A	IA	IB	IG11	IA,I
J-301	1EG-FT2549A1	A/E	FLOW XMTR		11,12,50,58	EG	RB102	RSIX	NA	NA	NA	MF	MD	* * * * *	A	IA	IB	IG11	IA,I
J-301	1EG-PDT2567	A/E	DIF PRES XMTR		11,12,51,58	EG	DG178	RSIX	NA	NA	NA	MF	MD	* * * * *	A	IA	IB	IG11	IA,I
J-301	1EG-FT2549B1	A/E	FLOW XMTR		11,12,50,58	EG	RB102	RSIX	NA	NA	NA	MF	MD	* * * * *	A	IA	IB	IG11	IA,I
J-301	1EG-LT2400B	A/E	LEVEL XMTR		11,12,51,58	EG	RB201	RSIX	NA	NA	NA	MF	MD	* * * * *	A	IA	IB	IG11	IA,I
J-301	1EG-PDT2402A	A/E	DIF PRES XMTR		11,12,50,58	EG	CR155	RSIX	NA	NA	NA	MF	MD	* * * * *	A	IA	ID	IG11	IA,I
J-305	1EA-JYDC516-2	A/E	ELECTRNC PWR SUP		56(1,2)	EG	RB102	CMIX	NA	NA	NA	MF	MD	* * * * *	A	IA	IA	IJ201	IA,I
J-305	1EG-ZY2517A	A/E	SIG CONVTR		56(1,2)	EG	RB102	CMIX	NA	NA	NA	MF	MD	* * * * *	A	IA	IA	IJ201	IA,I
J-305	1EG-PSLL2593	A/E	ELECTRNC SW		56(1,2)	EG	RB102	CMIX	NA	NA	NA	MF	MD	* * * * *	A	IA	IA	IJ201	IA,I
J-305	1EG-PDBC201	A/E	PWR DISTR PNL		56(1,2)	EG	RB102	CMIX	NA	NA	NA	MF	MD	* * * * *	A	IA	IA	IJ201	IA,I
J-305	1EA-JYCC516-1	A/E	ELECTRNC PWR SUP		56(1,2)	EG	RB102	CMIX	NA	NA	NA	MF	MD	* * * * *	A	IA	IA	IJ201	IA,I
J-305	1EA-JYCC516-2	A/E	ELECTRNC PWR SUP		56(1,2)	EG	RB102	CMIX	NA	NA	NA	MF	MD	* * * * *	A	IA	IA	IJ201	IA,I
J-305	1EA-JYCC516-1	A/E	ELECTRNC PWR SUP		56(1,2)	EG	RB102	CMIX	NA	NA	NA	MF	MD	* * * * *	A	IA	IA	IJ201	IA,I



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 18 of 99

P.O. NUMBER	EQUIPMENT TAG NUMBER	S U P L I E R	EQUIPMENT TYPE AND DESCRIPTION	MANUFACT AND MODEL NUMBER	SEISMIC REPORT NUMBER	LOCATION		LOAD CONSIDER	QUAL. METHOD	LOWEST NATRL FREQ			STAT-1	RRS	CODES & STDS
						BLDG	IM			Hz	Hz	Hz			
J-305	1EG-TPAC201-2	A/E	TERMIN PNL		56(1,2)	EG:RB102:CM	IN:NA	IN:MF	MD	*	*	*	A	A	1J201A,I
J-305	1EG-LY2490A	A/E	SIG CONVRTR		56(1,2)	EG:RB102:CM	IN:NA	IN:MF	MD	*	*	*	A	A	1J201A,I
J-305	1EG-LSHH2480A	A/E	ELECTRNC SW		56(1,2)	EG:RB102:CM	IN:NA	IN:MF	MD	*	*	*	A	A	1J201A,I
J-305	1EG-TPBC201-4	A/E	TERMIN PNL		56(1,2)	EG:RB102:CM	IN:NA	IN:MF	MD	*	*	*	A	A	1J201A,I
J-305	1EG-LSHL2281	A/E	ELECTRNC SW		56(1,2)	EG:RB102:CM	IN:NA	IN:MF	MD	*	*	*	A	A	1J201A,I
J-305	1EA-JYDC516-1	A/E	ELECTRNC PWR SUP		56(1,2)	EG:RB102:CM	IN:NA	IN:MF	MD	*	*	*	A	A	1J201A,I
J-305	1EG-TPAC201-1	A/E	TERMIN PNL		56(1,2)	EG:RB102:CM	IN:NA	IN:MF	MD	*	*	*	A	A	1J201A,I
J-305	1EG-TT2517A	A/E	TEMP XNSMTR		56(1,2)	EG:RB102:CM	IN:NA	IN:MF	MD	*	*	*	A	A	1J201A,I
J-305	1EG-TPBC201-2	A/E	TERMIN PNL		56(1,2)	EG:RB102:CM	IN:NA	IN:MF	MD	*	*	*	A	A	1J201A,I
J-305	1EG-TPAC201-3	A/E	TERMIN PNL		56(1,2)	EG:RB102:CM	IN:NA	IN:MF	MD	*	*	*	A	A	1J201A,I
J-305	1EG-TPAC201-4	A/E	TERMIN PNL		56(1,2)	EG:RB102:CM	IN:NA	IN:MF	MD	*	*	*	A	A	1J201A,I
J-305	1EG-PSLL2546	A/E	ELECTRNC SW		56(1,2)	EG:RB102:CM	IN:NA	IN:MF	MD	*	*	*	A	A	1J201A,I
J-305	1EG-TPBC201-3	A/E	TERMIN PNL		56(1,2)	EG:RB102:CM	IN:NA	IN:MF	MD	*	*	*	A	A	1J201A,I
J-305	1EG-LSHL2480B	A/E	ELECTRNC SW		56(1,2)	EG:RB102:CM	IN:NA	IN:MF	MD	*	*	*	A	A	1J201A,I
J-305	1EA-JYAC516-1	A/E	ELECTRNC PWR SUP		56(1,2)	EG:RB102:CM	IN:NA	IN:MF	MD	*	*	*	A	A	1J201A,I
J-305	1EA-JYAC516-2	A/E	ELECTRNC PWR SUP		56(1,2)	EG:RB102:CM	IN:NA	IN:MF	MD	*	*	*	A	A	1J201A,I
J-305	1EG-PSLL2523	A/E	ELECTRNC SW		56(1,2)	EG:RB102:CM	IN:NA	IN:MF	MD	*	*	*	A	A	1J201A,I
J-305	1EG-JYBC201-1	A/E	ELECTRNC PWR SUP		56(1,2)	EG:RB102:CM	IN:NA	IN:MF	MD	*	*	*	A	A	1J201A,I
J-305	1EG-LSHL2480A	A/E	ELECTRNC SW		56(1,2)	EG:RB102:CM	IN:NA	IN:MF	MD	*	*	*	A	A	1J201A,I
J-305	1EG-TPBC201-1	A/E	TERMIN PNL		56(1,2)	EG:RB102:CM	IN:NA	IN:MF	MD	*	*	*	A	A	1J201A,I
J-305	1EG-JYBC201-2	A/E	ELECTRNC PWR SUP		56(1,2)	EG:RB102:CM	IN:NA	IN:MF	MD	*	*	*	A	A	1J201A,I
J-305	1EG-LI2282	A/E	ELECT INDICTR		56(1,2)	EG:RB102:CM	IN:NA	IN:MF	MD	*	*	*	A	A	1J201A,I
J-305	1EA-JYBC516-2	A/E	ELECTRNC PWR SUP		56(1,2)	EG:RB102:CM	IN:NA	IN:MF	MD	*	*	*	A	A	1J201A,I
J-305	1EG-PSH2014A	A/E	ELECTRNC SW		56(1,2)	EG:RB102:CM	IN:NA	IN:MF	MD	*	*	*	A	A	1J201A,I
J-305	1EG-ZY2517B	A/E	SIG CONVRTR		56(1,2)	EG:RB102:CM	IN:NA	IN:MF	MD	*	*	*	A	A	1J201A,I
J-305	1EG-LY2480B	A/E	SIG CONVRTR		56(1,2)	EG:RB102:CM	IN:NA	IN:MF	MD	*	*	*	A	A	1J201A,I
J-305	1EG-JYAC201-1	A/E	ELECTRNC PWR SUP		56(1,2)	EG:RB102:CM	IN:NA	IN:MF	MD	*	*	*	A	A	1J201A,I
J-305	1EG-JYAC201-2	A/E	ELECTRNC PWR SUP		56(1,2)	EG:RB102:CM	IN:NA	IN:MF	MD	*	*	*	A	A	1J201A,I
J-305	1EG-TIC2517A	A/E	ELECTRNC CONTRLR		56(1,2)	EG:RB102:CM	IN:NA	IN:MF	MD	*	*	*	A	A	1J201A,I
J-305	1EG-LSHL2288	A/E	ELECTRNC SW		56(1,2)	EG:RB102:CM	IN:NA	IN:MF	MD	*	*	*	A	A	1J201A,I
J-305	1EG-PDAC201	A/E	PWR DISTR PNL		56(1,2)	EG:RB102:CM	IN:NA	IN:MF	MD	*	*	*	A	A	1J201A,I
J-305	1EG-TT2517B	A/E	TEMP XNSMTR		56(1,2)	EG:RB102:CM	IN:NA	IN:MF	MD	*	*	*	A	A	1J201A,I
J-305	1EG-LY2289	A/E	SIG CONVRTR		56(1,2)	EG:RB102:CM	IN:NA	IN:MF	MD	*	*	*	A	A	1J201A,I
J-305	1EG-TIC2517B	A/E	ELECTRNC CONTRLR		56(1,2)	EG:RB102:CM	IN:NA	IN:MF	MD	*	*	*	A	A	1J201A,I
J-305	1EG-LSHH2480B	A/E	ELECTRNC SW		56(1,2)	EG:RB102:CM	IN:NA	IN:MF	MD	*	*	*	A	A	1J201A,I
J-305	1EG-LY2282	A/E	SIG CONVRTR		56(1,2)	EG:RB102:CM	IN:NA	IN:MF	MD	*	*	*	A	A	1J201A,I
J-305	1EG-LI2289	A/E	ELECT INDICTR		56(1,2)	EG:RB102:CM	IN:NA	IN:MF	MD	*	*	*	A	A	1J201A,I
J-305	1EG-PSLL2587	A/E	ELECTRNC SW		56(1,2)	EG:RB102:CM	IN:NA	IN:MF	MD	*	*	*	A	A	1J201A,I
J-483	1EG-LSH2364B	A/E	CL 1E LEVEL SW		12(1),12(2)	EG:RB102:RS	IN:NA	IN:MF	MD	*	*	*	A	D	1611 : A,I
J-483	1EG-LSH2364A	A/E	CL 1E LEVEL SW		12(1),12(2)	EG:RB102:RS	IN:NA	IN:MF	MD	*	*	*	A	D	1611 : A,I
J-483	1EG-LSH2359B	A/E	CL 1E LEVEL SW		12(1),12(2)	EG:RB102:RS	IN:NA	IN:MF	MD	*	*	*	A	D	1611 : A,I
J-483	1EG-LSH2359A	A/E	CL 1E LEVEL SW		12(1),12(2)	EG:RB102:RS	IN:NA	IN:MF	MD	*	*	*	A	D	1611 : A,I
J-525	1EG-P12399D	A/E	PRESSURE GAUGE		14	EG:DBG102:RS	IN:NA	IN:MF	MD	>33	>33	>33	A	A	1611 : A,I

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 99

P.O. NUMBER	EQUIPMENT TAG NUMBER	S U P P L I E R	EQUIPMENT TYPE AND DESCRIPTION	MANUFACT AND MODEL NUMBER	SEISMIC REPORT NUMBER	LOCATION		LOAD	QUAL.	LOWEST			STAT	IRRS	CODES				
						BLDG	INSTR	CONSIDER	METHOD	NATRL	FREQ	US	INSTR			STDS			
J-525	1EG-P12413H	A/E	PRESSURE GAUGE		14	EG:DG077	RS	X	NA	NA	NA	MF	MD	>33	>33	>33	A	1	A, I
J-525	1EG-P12297D	A/E	PRESSURE GAUGE		14	EG:RB054	RS	X	NA	NA	NA	MF	MD	>33	>33	>33	A	1	A, I
J-525	1EG-P12328G	A/E	PRESSURE GAUGE		14	EG:RB162	RS	X	NA	NA	NA	MF	MD	>33	>33	>33	A	1	A, I
J-525	1EG-P12303D	A/E	PRESSURE GAUGE		14	EG:RB102	RS	X	NA	NA	NA	MF	MD	>33	>33	>33	A	1	A, I
J-525	1EG-P12505B	A/E	PRESSURE GAUGE		14	EG:RB102	RS	X	NA	NA	NA	MF	MD	>33	>33	>33	A	1	A, I
J-525	1EG-P12297F	A/E	PRESSURE GAUGE		14	EG:RB077	RS	X	NA	NA	NA	MF	MD	>33	>33	>33	A	1	A, I
J-525	1EG-P12301A	A/E	PRESSURE GAUGE		14	EG:RB054	RS	X	NA	NA	NA	MF	MD	>33	>33	>33	A	1	A, I
J-525	1EG-P12396C	A/E	PRESSURE GAUGE		14	EG:DG102	RS	X	NA	NA	NA	MF	MD	>33	>33	>33	A	1	A, I
J-525	1EG-P12413E	A/E	PRESSURE GAUGE		14	EG:DG077	RS	X	NA	NA	NA	MF	MD	>33	>33	>33	A	1	A, I
J-525	1EG-P12399B	A/E	PRESSURE GAUGE		14	EG:DG102	RS	X	NA	NA	NA	MF	MD	>33	>33	>33	A	1	A, I
J-525	1EG-P12303F	A/E	PRESSURE GAUGE		14	EG:RB178	RS	X	NA	NA	NA	MF	MD	>33	>33	>33	A	1	A, I
J-525	1EG-P12328E	A/E	PRESSURE GAUGE		14	EG:RB054	RS	X	NA	NA	NA	MF	MD	>33	>33	>33	A	1	A, I
J-525	1EG-P12501B	A/E	PRESSURE GAUGE		14	EG:RB102	RS	X	NA	NA	NA	MF	MD	>33	>33	>33	A	1	A, I
J-525	1EG-P12297G	A/E	PRESSURE GAUGE		14	EG:RB054	RS	X	NA	NA	NA	MF	MD	>33	>33	>33	A	1	A, I
J-525	1EG-P12404B	A/E	PRESSURE GAUGE		14	EG:CR155	RS	X	NA	NA	NA	MF	MD	>33	>33	>33	A	1	A, I
J-525	1EG-P12396A	A/E	PRESSURE GAUGE		14	EG:DG102	RS	X	NA	NA	NA	MF	MD	>33	>33	>33	A	1	A, I
J-525	1EG-P12328A	A/E	PRESSURE GAUGE		14	EG:RB054	RS	X	NA	NA	NA	MF	MD	>33	>33	>33	A	1	A, I
J-525	1EG-P12396D	A/E	PRESSURE GAUGE		14	EG:DG102	RS	X	NA	NA	NA	MF	MD	>33	>33	>33	A	1	A, I
J-525	1EG-P12399C	A/E	PRESSURE GAUGE		14	EG:DG102	RS	X	NA	NA	NA	MF	MD	>33	>33	>33	A	1	A, I
J-525	1EG-P12316B	A/E	PRESSURE GAUGE		14	EG:RB162	RS	X	NA	NA	NA	MF	MD	>33	>33	>33	A	1	A, I
J-525	1EG-P12413F	A/E	PRESSURE GAUGE		14	EG:DG077	RS	X	NA	NA	NA	MF	MD	>33	>33	>33	A	1	A, I
J-525	1EG-P12297H	A/E	PRESSURE GAUGE		14	EG:RB054	RS	X	NA	NA	NA	MF	MD	>33	>33	>33	A	1	A, I
J-525	1EG-P12301B	A/E	PRESSURE GAUGE		14	EG:RB054	RS	X	NA	NA	NA	MF	MD	>33	>33	>33	A	1	A, I
J-525	1EG-P12399A	A/E	PRESSURE GAUGE		14	EG:DG102	RS	X	NA	NA	NA	MF	MD	>33	>33	>33	A	1	A, I
J-525	1EG-P12328H	A/E	PRESSURE GAUGE		14	EG:RB054	RS	X	NA	NA	NA	MF	MD	>33	>33	>33	A	1	A, I
J-525	1EG-P12396B	A/E	PRESSURE GAUGE		14	EG:DG102	RS	X	NA	NA	NA	MF	MD	>33	>33	>33	A	1	A, I
J-525	1EG-P12413D	A/E	PRESSURE GAUGE		14	EG:DG077	RS	X	NA	NA	NA	MF	MD	>33	>33	>33	A	1	A, I
J-525	1EG-P12297C	A/E	PRESSURE GAUGE		14	EG:RB054	RS	X	NA	NA	NA	MF	MD	>33	>33	>33	A	1	A, I
J-525	1EG-P12413G	A/E	PRESSURE GAUGE		14	EG:DG077	RS	X	NA	NA	NA	MF	MD	>33	>33	>33	A	1	A, I
J-525	1EG-P12297B	A/E	PRESSURE GAUGE		14	EG:RB054	RS	X	NA	NA	NA	MF	MD	>33	>33	>33	A	1	A, I
J-525	1EG-P12328F	A/E	PRESSURE GAUGE		14	EG:RB054	RS	X	NA	NA	NA	MF	MD	>33	>33	>33	A	1	A, I
J-525	1EG-P12297A	A/E	PRESSURE GAUGE		14	EG:RB054	RS	X	NA	NA	NA	MF	MD	>33	>33	>33	A	1	A, I
J-525	1EG-P12294A	A/E	PRESSURE GAUGE		14	EG:RB054	RS	X	NA	NA	NA	MF	MD	>33	>33	>33	A	1	A, I
J-525	1EG-P12294B	A/E	PRESSURE GAUGE		14	EG:RB054	RS	X	NA	NA	NA	MF	MD	>33	>33	>33	A	1	A, I
J-525	1EG-P12303A	A/E	PRESSURE GAUGE		14	EG:RB132	RS	X	NA	NA	NA	MF	MD	>33	>33	>33	A	1	A, I
J-525	1EG-P12413C	A/E	PRESSURE GAUGE		14	EG:DG077	RS	X	NA	NA	NA	MF	MD	>33	>33	>33	A	1	A, I
J-525	1EG-P12505A	A/E	PRESSURE GAUGE		14	EG:RB102	RS	X	NA	NA	NA	MF	MD	>33	>33	>33	A	1	A, I
J-525	1EG-P12413B	A/E	PRESSURE GAUGE		14	EG:DG077	RS	X	NA	NA	NA	MF	MD	>33	>33	>33	A	1	A, I
J-525	1EG-P12328C	A/E	PRESSURE GAUGE		14	EG:RB054	RS	X	NA	NA	NA	MF	MD	>33	>33	>33	A	1	A, I
J-525	1EG-P12316A	A/E	PRESSURE GAUGE		14	EG:RB162	RS	X	NA	NA	NA	MF	MD	>33	>33	>33	A	1	A, I
J-525	1EG-P12303C	A/E	PRESSURE GAUGE		14	EG:RB132	RS	X	NA	NA	NA	MF	MD	>33	>33	>33	A	1	A, I
J-525	1EG-P12501A	A/E	PRESSURE GAUGE		14	EG:RB102	RS	X	NA	NA	NA	MF	MD	>33	>33	>33	A	1	A, I
J-525	1EG-P12303B	A/E	PRESSURE GAUGE		14	EG:RB178	RS	X	NA	NA	NA	MF	MD	>33	>33	>33	A	1	A, I

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

PLANT NAME: HOPE CREEK      JOB NUMBER 10855      DOC/ET NUMBER: 50-354      UTILITY: PSE&G      A/E: BECHTEL      NSSS: GE      page 20 of 99

P.D. NUMBER	EQUIPMENT TAG NUMBER	S U P L I E R	EQUIPMENT TYPE AND DESCRIPTION	MANUFACT AND MODEL NUMBER	SEISMIC REPORT NUMBER	LOCATION BLDG AND ELEV	LOAD CONSIDER	QUAL METHOD	LOWEST NATRL FREQ	STATUS	RRS	CODES
J-525	1EG-PI2413A	A/E	PRESSURE GAUGE		14	EG:D6077:RS	NA:NA	NA:MF	MD >33>33>33	A	1611	A, I
J-525	1EG-PI2297E	A/E	PRESSURE GAUGE		14	EG:RB077:RS	NA:NA	NA:MF	MD >33>33>33	A	1611	A, I
J-525	1EG-PI2303E	A/E	PRESSURE GAUGE		14	EG:RB162:RS	NA:NA	NA:MF	MD >33>33>33	A	1611	A, I
J-525	1EG-PI2328B	A/E	PRESSURE GAUGE		14	EG:RB054:RS	NA:NA	NA:MF	MD >33>33>33	A	1611	A, I
J-525	1EG-PI2404A	A/E	PRESSURE GAUGE		14	EG:CR155:RS	NA:NA	NA:MF	MD >33>33>33	A	1611	A, I
J-525	1EG-PI2328D	A/E	PRESSURE GAUGE		14	EG:RB054:RS	NA:NA	NA:MF	MD >33>33>33	A	1611	A, I
J-556	1EG-TW2506A	A/E	THERMOWELL			BECH CALC #EG:RB102:LM	NA:4.5	NA:NA	INA >33>33>33	A	1611	A, I
J-556	1EG-TW2291B	A/E	THERMOWELL			BECH CALC #EG:RB054:LM	NA:4.5	NA:NA	INA >33>33>33	A	1611	A, I
J-556	1EG-TW2306A	A/E	THERMOWELL			BECH CALC #EG:RB132:LM	NA:4.5	NA:NA	INA >33>33>33	A	1611	A, I
J-556	1EG-TW2327B	A/E	THERMOWELL			BECH CALC #EG:RB054:LM	NA:4.5	NA:NA	INA >33>33>33	A	1611	A, I
J-556	1EG-TW2338B	A/E	THERMOWELL			BECH CALC #EG:RB054:LM	NA:4.5	NA:NA	INA >33>33>33	A	1611	A, I
J-556	1EG-TW2327C	A/E	THERMOWELL			BECH CALC #EG:RB054:LM	NA:4.5	NA:NA	INA >33>33>33	A	1611	A, I
J-556	1EG-TW2492B	A/E	THERMOWELL			BECH CALC #EG:RB102:LM	NA:4.5	NA:NA	INA >33>33>33	A	1611	A, I
J-556	1EG-TW2327D	A/E	THERMOWELL			BECH CALC #EG:RB054:LM	NA:4.5	NA:NA	INA >33>33>33	A	1611	A, I
J-556	1EG-TW2291A	A/E	THERMOWELL			BECH CALC #EG:RB054:LM	NA:4.5	NA:NA	INA >33>33>33	A	1611	A, I
J-556	1EG-TW2327E	A/E	THERMOWELL			BECH CALC #EG:RB054:LM	NA:4.5	NA:NA	INA >33>33>33	A	1611	A, I
J-556	1EG-TW2497B	A/E	THERMOWELL			BECH CALC #EG:RB102:LM	NA:4.5	NA:NA	INA >33>33>33	A	1611	A, I
J-556	1EG-TW2327F	A/E	THERMOWELL			BECH CALC #EG:RB054:LM	NA:4.5	NA:NA	INA >33>33>33	A	1611	A, I
J-556	1EG-TW2329D	A/E	THERMOWELL			BECH CALC #EG:RB054:LM	NA:4.5	NA:NA	INA >33>33>33	A	1611	A, I
J-556	1EG-TW2327G	A/E	THERMOWELL			BECH CALC #EG:RB054:LM	NA:4.5	NA:NA	INA >33>33>33	A	1611	A, I
J-556	1EG-TW2401D	A/E	THERMOWELL			BECH CALC #EG:D6102:LM	NA:4.5	NA:NA	INA >33>33>33	A	1611	A, I
J-556	1EG-TE2457A	A/E	RES TEMP DETCTR		36(1-5)	EG:RB102:LM	NA:4.5	NA:SF	MD * * * * *	A	1611	A, I
J-556	1EG-TW2299C	A/E	THERMOWELL			BECH CALC #EG:RB054:LM	NA:4.5	NA:NA	INA >33>33>33	A	1611	A, I
J-556	1EG-TW2401A	A/E	THERMOWELL			BECH CALC #EG:D6102:LM	NA:4.5	NA:NA	INA >33>33>33	A	1611	A, I
J-556	1EG-TW2527A	A/E	THERMOWELL			BECH CALC #EG:RB162:LM	NA:4.5	NA:NA	INA >33>33>33	A	1611	A, I
J-556	1EG-TW2305F	A/E	THERMOWELL			BECH CALC #EG:RB178:LM	NA:4.5	NA:NA	INA >33>33>33	A	1611	A, I
J-556	1EG-TW2299D	A/E	THERMOWELL			BECH CALC #EG:RB054:LM	NA:4.5	NA:NA	INA >33>33>33	A	1611	A, I
J-556	1EG-TE2535B	A/E	RES TEMP DETCTR		36(1-5)	EG:RB102:LM	NA:4.5	NA:SF	MD * * * * *	A	1611	A, I
J-556	1EG-TW2397B	A/E	THERMOWELL			BECH CALC #EG:D6102:LM	NA:4.5	NA:NA	INA >33>33>33	A	1611	A, I
J-556	1EG-TW2306E	A/E	THERMOWELL			BECH CALC #EG:RB162:LM	NA:4.5	NA:NA	INA >33>33>33	A	1611	A, I
J-556	1EG-TE2535A	A/E	RES TEMP DETCTR		36(1-5)	EG:RB102:LM	NA:4.5	NA:SF	MD * * * * *	A	1611	A, I
J-556	1EG-TW2510B	A/E	THERMOWELL			BECH CALC #EG:RB054:LM	NA:4.5	NA:NA	INA >33>33>33	A	1611	A, I
J-556	1EG-TW2337B	A/E	THERMOWELL			BECH CALC #EG:RB054:LM	NA:4.5	NA:NA	INA >33>33>33	A	1611	A, I
J-556	1EG-TW2329A	A/E	THERMOWELL			BECH CALC #EG:RB054:LM	NA:4.5	NA:NA	INA >33>33>33	A	1611	A, I
J-556	1EG-TW2319B	A/E	THERMOWELL			BECH CALC #EG:RB132:LM	NA:4.5	NA:NA	INA >33>33>33	A	1611	A, I
J-556	1EG-TW2527B	A/E	THERMOWELL			BECH CALC #EG:RB162:LM	NA:4.5	NA:NA	INA >33>33>33	A	1611	A, I
J-556	1EG-TE2502B	A/E	RES TEMP DETCTR		36(1-5)	EG:RB102:LM	NA:4.5	NA:SF	MD * * * * *	A	1611	A, I
J-556	1EG-TW2412F	A/E	THERMOWELL			BECH CALC #EG:D6077:LM	NA:4.5	NA:NA	INA >33>33>33	A	1611	A, I
J-556	1EG-TW2338A	A/E	THERMOWELL			BECH CALC #EG:RB054:LM	NA:4.5	NA:NA	INA >33>33>33	A	1611	A, I
J-556	1EG-TW2412G	A/E	THERMOWELL			BECH CALC #EG:D6077:LM	NA:4.5	NA:NA	INA >33>33>33	A	1611	A, I
J-556	1EG-TW2401B	A/E	THERMOWELL			BECH CALC #EG:D6102:LM	NA:4.5	NA:NA	INA >33>33>33	A	1611	A, I
J-556	1EG-TW2329B	A/E	THERMOWELL			BECH CALC #EG:RB054:LM	NA:4.5	NA:NA	INA >33>33>33	A	1611	A, I
J-556	1EG-TW2299F	A/E	THERMOWELL			BECH CALC #EG:RB077:LM	NA:4.5	NA:NA	INA >33>33>33	A	1611	A, I





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

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P.O. NUMBER	EQUIPMENT TAG NUMBER	S U P L I E R	EQUIPMENT		LOCATION		LOAD	QUAL.	LOWEST	STAT.	RRS	CODES				
			TYPE AND DESCRIPTION	MANUFACT AND MODEL NUMBER	SEISMIC REPORT NUMBER	BLDG IM	AND IO	CONSIDER	METHOD	NATRL FREQ	US	REF	&			
J-556	1EG-TW2412B	A/E	THERMOWELL		BECH CALC	#1EG:DG077:LM:X	INA:4.5:S	INA:NA	>33:>33:>33:A	IA	IG11	A,I				
J-556	1EG-TW2299E	A/E	THERMOWELL		BECH CALC	#1EG:RB077:LM:X	INA:4.5:S	INA:NA	>33:>33:>33:A	IA	IG11	A,I				
J-556	1EG-TW2307B	A/E	THERMOWELL		BECH CALC	#1EG:RB054:LM:X	INA:4.5:S	INA:NA	>33:>33:>33:A	IA	IG11	A,I				
J-556	1EG-TW2317A	A/E	THERMOWELL		BECH CALC	#1EG:RB132:LM:X	INA:4.5:S	INA:NA	>33:>33:>33:A	IA	IG11	A,I				
J-556	1EG-TW2305A	A/E	THERMOWELL		BECH CALC	#1EG:RB132:LM:X	INA:4.5:S	INA:NA	>33:>33:>33:A	IA	IG11	A,I				
J-556	1EG-TW2504A	A/E	THERMOWELL		BECH CALC	#1EG:RB102:LM:X	INA:4.5:S	INA:NA	>33:>33:>33:A	IA	IG11	A,I				
J-556	1EG-TW2305B	A/E	THERMOWELL		BECH CALC	#1EG:RB178:LM:X	INA:4.5:S	INA:NA	>33:>33:>33:A	IA	IG11	A,I				
J-556	1EG-TW2307A	A/E	THERMOWELL		BECH CALC	#1EG:RB054:LM:X	INA:4.5:S	INA:NA	>33:>33:>33:A	IA	IG11	A,I				
J-556	1EG-TW2305C	A/E	THERMOWELL		BECH CALC	#1EG:RB132:LM:X	INA:4.5:S	INA:NA	>33:>33:>33:A	IA	IG11	A,I				
J-556	1EG-TW2291F	A/E	THERMOWELL		BECH CALC	#1EG:RB077:LM:X	INA:4.5:S	INA:NA	>33:>33:>33:A	IA	IG11	A,I				
J-556	1EG-TW2305D	A/E	THERMOWELL		BECH CALC	#1EG:RB162:LM:X	INA:4.5:S	INA:NA	>33:>33:>33:A	IA	IG11	A,I				
J-556	1EG-TW2291H	A/E	THERMOWELL		BECH CALC	#1EG:RB054:LM:X	INA:4.5:S	INA:NA	>33:>33:>33:A	IA	IG11	A,I				
J-556	1EG-TW2337A	A/E	THERMOWELL		BECH CALC	#1EG:RB054:LM:X	INA:4.5:S	INA:NA	>33:>33:>33:A	IA	IG11	A,I				
J-556	1EG-TW2305E	A/E	THERMOWELL		BECH CALC	#1EG:RB162:LM:X	INA:4.5:S	INA:NA	>33:>33:>33:A	IA	IG11	A,I				
J-556	1EG-TW2489A	A/E	THERMOWELL		BECH CALC	#1EG:RB054:LM:X	INA:4.5:S	INA:NA	>33:>33:>33:A	IA	IG11	A,I				
J-556	1EG-TW2397D	A/E	THERMOWELL		BECH CALC	#1EG:DG102:LM:X	INA:4.5:S	INA:NA	>33:>33:>33:A	IA	IG11	A,I				
J-556	1EG-TW2315B	A/E	THERMOWELL		BECH CALC	#1EG:RB162:LM:X	INA:4.5:S	INA:NA	>33:>33:>33:A	IA	IG11	A,I				
J-556	1EG-TW2329F	A/E	THERMOWELL		BECH CALC	#1EG:RB054:LM:X	INA:4.5:S	INA:NA	>33:>33:>33:A	IA	IG11	A,I				
J-556	1EG-TW2329G	A/E	THERMOWELL		BECH CALC	#1EG:RB054:LM:X	INA:4.5:S	INA:NA	>33:>33:>33:A	IA	IG11	A,I				
J-556	1EG-TW2299B	A/E	THERMOWELL		BECH CALC	#1EG:RB054:LM:X	INA:4.5:S	INA:NA	>33:>33:>33:A	IA	IG11	A,I				
J-556	1EG-TW2329E	A/E	THERMOWELL		BECH CALC	#1EG:RB054:LM:X	INA:4.5:S	INA:NA	>33:>33:>33:A	IA	IG11	A,I				
J-603	1EG-SV2281A1	A/E	SOLENOID VALVE		1,50,51,64	#1EG:DG054:LM:X	INA:4.5:NA:SF	MD	>33:>33:>33:A	ID	IG11	D,F				
J-603	1EG-SV2281A2	A/E	SOLENOID VALVE		1,50,51,64	#1EG:DG054:LM:X	INA:4.5:NA:SF	MD	>33:>33:>33:A	ID	IG11	D,F				
J-603	1EG-SV2288A1	A/E	SOLENOID VALVE		1,50,51,64	#1EG:DG054:LM:X	INA:4.5:NA:SF	MD	>33:>33:>33:A	ID	IG11	D,F				
J-603	1EG-SV2288A2	A/E	SOLENOID VALVE		1,50,51,64	#1EG:DG054:LM:X	INA:4.5:NA:SF	MD	>33:>33:>33:A	ID	IG11	D,F				
J-605	1EG-V806	A/E	BUTTERFLY VALVE		21	#1EG:RB102:LM:X	INA:4.5:S	INA:NA	>33:>33:>33:A	IA	IG11	F				
J-605	1EG-V805	A/E	BUTTERFLY VALVE		21	#1EG:RB102:LM:X	INA:4.5:S	INA:NA	>33:>33:>33:A	IA	IG11	F				
J-605	1EG-V807	A/E	BUTTERFLY VALVE		21	#1EG:RB102:LM:X	INA:4.5:S	INA:NA	>33:>33:>33:A	IA	IG11	F				
J-605	1EG-TV2517B	A/E	BUTTERFLY VALVE		51,64	#1EG:RB102:LM:X	INA:4.5:S	SF	SD	>33:>33:>33:A	IA	IG11	F			
J-605	1EG-TV2517A	A/E	BUTTERFLY VALVE		51,64	#1EG:RB102:LM:X	INA:4.5:S	SF	SD	>33:>33:>33:A	IA	IG11	F			
J-605	1EG-V804	A/E	BUTTERFLY VALVE		21	#1EG:RB102:LM:X	INA:4.5:S	INA:NA	>33:>33:>33:A	IA	IG11	F				
J-705	1EG-XV2288B	A/E	EXCS FLOW CHK VLV		15,16	#1EG:CR054:LM:X	INA	S	INA	INA	181	181	181	A	IG004	F
J-705	1EG-XV2518B1	A/E	EXCS FLOW CHK VLV		15,16	#1EG:RB054:LM:X	INA	S	INA	INA	181	181	181	A	IG004	F
J-705	1EG-XV2288A	A/E	EXCS FLOW CHK VLV		15,16	#1EG:CR054:LM:X	INA	S	INA	INA	181	181	181	A	IG004	F
J-705	1EG-XV2523	A/E	EXCS FLOW CHK VLV		15,16	#1EG:CR054:LM:X	INA	S	INA	INA	181	181	181	A	IG004	F
J-705	1EG-XV2533B1	A/E	EXCS FLOW CHK VLV		15,16	#1EG:RB054:LM:X	INA	S	INA	INA	181	181	181	A	IG004	F
J-705	1EG-XV2518C1	A/E	EXCS FLOW CHK VLV		15,16	#1EG:RB054:LM:X	INA	S	INA	INA	181	181	181	A	IG004	F
J-705	1EG-XV2518A1	A/E	EXCS FLOW CHK VLV		15,16	#1EG:RB054:LM:X	INA	S	INA	INA	181	181	181	A	IG004	F
J-705	1EG-XV2518A2	A/E	EXCS FLOW CHK VLV		15,16	#1EG:RB054:LM:X	INA	S	INA	INA	181	181	181	A	IG004	F
J-705	1EG-XV2546	A/E	EXCS FLOW CHK VLV		15,16	#1EG:DG054:LM:X	INA	S	INA	INA	181	181	181	A	IG004	F
J-705	1EG-XV2518D1	A/E	EXCS FLOW CHK VLV		15,16	#1EG:RB054:LM:X	INA	S	INA	INA	181	181	181	A	IG004	F
J-705	1EG-XV2509	A/E	EXCS FLOW CHK VLV		15,16	#1EG:CR054:LM:X	INA	S	INA	INA	181	181	181	A	IG004	F
J-705	1EG-XV2281B	A/E	EXCS FLOW CHK VLV		15,16	#1EG:DG054:LM:X	INA	S	INA	INA	181	181	181	A	IG004	F

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 23 of 99

P.O. NUMBER	EQUIPMENT TAG NUMBER	S U P L I E R	EQUIPMENT TYPE AND DESCRIPTION	MANUFACT AND MODEL NUMBER	SEISMIC REPORT NUMBER	LOCATION			LOAD CONSIDER	QUAL. METHOD	LOWEST NATRL FREQ			STAT. VIB	IRRS	CODES & STDS			
						BLDG	IM	IS			REQ	IT	DIR				BIS	SI	Hz
J-705	1EG-XV2281A	A/E	EXCS FLOW CHK VLV		15,16	EG	DG054	LMIX	INA	S	INA	INA	181	181	181	IA	G004	F	
J-705	1EG-XV2533B2	A/E	EXCS FLOW CHK VLV		15,16	EG	RB054	LMIX	INA	S	INA	INA	181	181	181	IA	G004	F	
J-705	1EG-XV2545	A/E	EXCS FLOW CHK VLV		15,16	EG	DG054	LMIX	INA	S	INA	INA	181	181	181	IA	G004	F	
J-705	1EG-XV2533D2	A/E	EXCS FLOW CHK VLV		15,16	EG	RB054	LMIX	INA	S	INA	INA	181	181	181	IA	G004	F	
J-705	1EG-XV2593	A/E	EXCS FLOW CHK VLV		15,16	EG	DG054	LMIX	INA	S	INA	INA	181	181	181	IA	G004	F	
J-705	1EG-XV2533A2	A/E	EXCS FLOW CHK VLV		15,16	EG	RB054	LMIX	INA	S	INA	INA	181	181	181	IA	G004	F	
J-705	1EG-XV2533C1	A/E	EXCS FLOW CHK VLV		15,16	EG	RB054	LMIX	INA	S	INA	INA	181	181	181	IA	G004	F	
J-705	1EG-XV2533D1	A/E	EXCS FLOW CHK VLV		15,16	EG	RB054	LMIX	INA	S	INA	INA	181	181	181	IA	G004	F	
J-705	1EG-XV2518B2	A/E	EXCS FLOW CHK VLV		15,16	EG	RB054	LMIX	INA	S	INA	INA	181	181	181	IA	G004	F	
J-705	1EG-XV2518D2	A/E	EXCS FLOW CHK VLV		15,16	EG	RB054	LMIX	INA	S	INA	INA	181	181	181	IA	G004	F	
J-705	1EG-XV2533C2	A/E	EXCS FLOW CHK VLV		15,16	EG	RB054	LMIX	INA	S	INA	INA	181	181	181	IA	G004	F	
J-705	1EG-XV2587	A/E	EXCS FLOW CHK VLV		15,16	EG	CR054	LMIX	INA	S	INA	INA	181	181	181	IA	G004	F	
J-705	1EG-XV2518C2	A/E	EXCS FLOW CHK VLV		15,16	EG	RB054	LMIX	INA	S	INA	INA	181	181	181	IA	G004	F	
J-705	1EG-XV2533A1	A/E	EXCS FLOW CHK VLV		15,16	EG	RB054	LMIX	INA	S	INA	INA	181	181	181	IA	G004	F	
M-069	1A2E201	A/E	SFTY AX COOL HT EXCH		116	EG	RB102	CFIX	INA	INA	D	INA	INA	8	8	8	IA	G51	IA,I
M-069	1B1E201	A/E	SFTY AX COOL HT EXCH		116	EG	RB102	CFIX	INA	INA	D	INA	INA	8	8	8	IA	G51	IA,I
M-069	1A1E201	A/E	SFTY AX COOL HT EXCH		116	EG	RB102	CFIX	INA	INA	D	INA	INA	8	8	8	IA	G51	IA,I
M-069	1B2E201	A/E	SFTY AX COOL HT EXCH		116	EG	RB102	CFIX	INA	INA	D	INA	INA	8	8	8	IA	G51	IA,I
M-070	1AP210	A/E	SFTY AUX COOL PMP		147	EG	RB102	CFIX	INA	INA	S	INA	INA	>33	>33	>33	IA	G51	IF,A,I
M-070	1BP210	A/E	SFTY AUX COOL PMP		147	EG	RB102	CFIX	INA	INA	S	INA	INA	>33	>33	>33	IA	G51	IF,A,I
M-070	1DP210	A/E	SFTY AUX COOL PMP		147	EG	RB102	CFIX	INA	INA	S	INA	INA	>33	>33	>33	IA	G51	IF,A,I
M-070	1CP210	A/E	SFTY AUX COOL PMP		147	EG	RB102	CFIX	INA	INA	S	INA	INA	>33	>33	>33	IA	G51	IF,A,I
M-071	1AE202	A/E	FUEL POOL HT EXCH		141	EG	RB162	CFIX	INA	INA	D	INA	INA	>33	>33	>33	IA	G51	IA,I
M-071	1BE202	A/E	FUEL POOL HT EXCH		141	EG	RB162	CFIX	INA	INA	D	INA	INA	>33	>33	>33	IA	G51	IA,I
M-141	1EG-PSV2519	A/E	SAFETY/RELIEF VALVE		128	EG	DG054	LMIX	INA	4.5	S	INA	INA	>33	>33	>33	IA	M141	IF,A,I
M-141	1EG-PSV6220B	A/E	SAFETY/RELIEF VALVE		181 & 111	EG	RB054	LMIX	INA	4.5	S	INA	INA	>33	>33	>33	IA	M141	IF,A,I
M-141	PSV-1-2409C	A/E	SAFETY/RELIEF VALVE		187 & 104	EG	RB102	LMIX	INA	4.5	S	INA	INA	>33	>33	>33	IA	M141	IF,A,I
M-141	1EG-PSV2266	A/E	SAFETY/RELIEF VALVE		128	EG	RB054	LMIX	INA	4.5	S	INA	INA	>33	>33	>33	IA	M141	IF,A,I
M-141	PSV-1-2530B	A/E	SAFETY/RELIEF VALVE		187 & 104	EG	RB162	LMIX	INA	4.5	S	INA	INA	>33	>33	>33	IA	M141	IF,A,I
M-141	PSV-1-2409B	A/E	SAFETY/RELIEF VALVE		187 & 104	EG	RB102	LMIX	INA	4.5	S	INA	INA	>33	>33	>33	IA	M141	IF,A,I
M-141	PSV-1-2409A	A/E	SAFETY/RELIEF VALVE		187 & 104	EG	RB102	LMIX	INA	4.5	S	INA	INA	>33	>33	>33	IA	M141	IF,A,I
M-141	PSV-1-2409D	A/E	SAFETY/RELIEF VALVE		187 & 104	EG	RB102	LMIX	INA	4.5	S	INA	INA	>33	>33	>33	IA	M141	IF,A,I
M-141	1EG-PSV6220A	A/E	SAFETY/RELIEF VALVE		181 & 111	EG	RB054	LMIX	INA	4.5	S	INA	INA	>33	>33	>33	IA	M141	IF,A,I
M-141	PSV-1-2530A	A/E	SAFETY/RELIEF VALVE		187 & 104	EG	RB162	LMIX	INA	4.5	S	INA	INA	>33	>33	>33	IA	M141	IF,A,I
M-707	1AT205	A/E	EXPANSION TANK		126	EG	RB201	CFIX	INA	INA	D	INA	INA	10	10	>33	IA	G51	IF,A,I
M-707	1BT205	A/E	EXPANSION TANK		126	EG	RB201	CFIX	INA	INA	D	INA	INA	10	10	>33	IA	G51	IF,A,I
M-707A	1BT412	A/E	ACCUMULATOR TANK		12809	EG	CR054	CFIX	INA	INA	D	INA	INA	13	13	13	IA	G51	IF
M-707A	1AT412	A/E	ACCUMULATOR TANK		12809	EG	CR054	CFIX	INA	INA	D	INA	INA	13	13	13	IA	G51	IF
P-301	1-EG-HV-2302A	A/E	4"-HBC-GT-AIR		492	EG	RB134	LMIX	INA	4.5	S	SF	SD	133	133	133	IA	G11	IA,E&F
P-301	1-EG-HV-2290H	A/E	3"-HBC-GT-AIR		1169,421,445	EG	RB063	LMIX	INA	4.5	S	SF	SD	133	133	133	IA	G11	IA,E&F
P-301	1-EG-HV-2325G	A/E	3"-HBC-GT-AIR		1169,421,445	EG	RB061	LMIX	INA	4.5	S	SF	SD	133	133	133	IA	G11	IA,E&F
P-301	1-EG-HV-2325E	A/E	3"-HBC-GT-AIR		1169,421,445	EG	RB061	LMIX	INA	4.5	S	SF	SD	133	133	133	IA	G11	IA,E&F
P-301	1-EG-HV-2325D	A/E	3"-HBC-GT-AIR		1169,421,445	EG	RB061	LMIX	INA	4.5	S	SF	SD	133	133	133	IA	G11	IA,E&F



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      NSSG: GE      page 24 of 99

P.O. NUMBER	EQUIPMENT TAG NUMBER	S U P L I E R	EQUIPMENT		LOCATION		LOAD CONSIDER	QUAL. METHOD	LOWEST NATRL FREQ			STAT-1 US IN	IRR	CODES & STDS					
			TYPE AND DESCRIPTION	MANUFACT AND MODEL NUMBER	SEISMIC REPORT NUMBER	BLDG AND ELEV IN			IR	IR	IR				IR	IR			
P-301	1-EG-HV-2398C	A/E	6"	HBC-GT-AIR		422,445	EG:AB082	LMIX	NA:4.5	S	SF	SD	133	133	133	A	A	IG11	A,E&F
P-301	1-EG-HV-2325H	A/E	3"	HBC-GT-AIR		169,421,445	EG:RB061	LMIX	NA:4.5	S	SF	SD	133	133	133	A	A	IG11	A,E&F
P-301	1-EG-HV-2290D	A/E	3"	HBC-GT-AIR		169,421,445	EG:RB062	LMIX	NA:4.5	S	SF	SD	133	133	133	A	A	IG11	A,E&F
P-301	1-EG-HV-2398H	A/E	6"	HBC-GT-AIR		422,445	EG:AB082	LMIX	NA:4.5	S	SF	SD	133	133	133	A	A	IG11	A,E&F
P-301	1-EG-HV-2290B	A/E	3"	HBC-GT-AIR		169,421,445	EG:RB056	LMIX	NA:4.5	S	SF	SD	133	133	133	A	A	IG11	A,E&F
P-301	1-EG-HV-2325A	A/E	3"	HBC-GT-AIR		169,421,445	EG:RB061	LMIX	NA:4.5	S	SF	SD	133	133	133	A	A	IG11	A,E&F
P-301	1-EG-HV-2302C	A/E	4"	HBC-GT-AIR		492	EG:RB134	LMIX	NA:4.5	S	SF	SD	133	133	133	A	A	IG11	A,E&F
P-301	1-EG-HV-2398G	A/E	6"	HBC-GT-AIR		422,445	EG:AB082	LMIX	NA:4.5	S	SF	SD	133	133	133	A	A	IG11	A,E&F
P-301	1-EG-HV-2292B	A/E	3"	HBC-GT-AIR		169,421,445	EG:RB061	LMIX	NA:4.5	S	SF	SD	133	133	133	A	A	IG11	A,E&F
P-301	1-EG-HV-2290A	A/E	3"	HBC-GT-AIR		169,421,445	EG:RB061	LMIX	NA:4.5	S	SF	SD	133	133	133	A	A	IG11	A,E&F
P-301	1-EG-HV-2325B	A/E	3"	HBC-GT-AIR		169,421,445	EG:RB061	LMIX	NA:4.5	S	SF	SD	133	133	133	A	A	IG11	A,E&F
P-301	1-EG-HV-2398E	A/E	6"	HBC-GT-AIR		422,445	EG:AB082	LMIX	NA:4.5	S	SF	SD	133	133	133	A	A	IG11	A,E&F
P-301	1-EG-HV-2290C	A/E	3"	HBC-GT-AIR		169,421,445	EG:RB062	LMIX	NA:4.5	S	SF	SD	133	133	133	A	A	IG11	A,E&F
P-301	1-EG-HV-2325C	A/E	3"	HBC-GT-AIR		169,421,445	EG:RB061	LMIX	NA:4.5	S	SF	SD	133	133	133	A	A	IG11	A,E&F
P-301	1-EG-HV-2398D	A/E	6"	HBC-GT-AIR		422,445	EG:AB082	LMIX	NA:4.5	S	SF	SD	133	133	133	A	A	IG11	A,E&F
P-301	1-EG-HV-2290E	A/E	3"	HBC-GT-AIR		169,421,445	EG:RB076	LMIX	NA:4.5	S	SF	SD	133	133	133	A	A	IG11	A,E&F
P-301	1-EG-HV-2398A	A/E	6"	HBC-GT-AIR		422,445	EG:AB082	LMIX	NA:4.5	S	SF	SD	133	133	133	A	A	IG11	A,E&F
P-301	1-EG-HV-2290G	A/E	3"	HBC-GT-AIR		169,421,445	EG:RB063	LMIX	NA:4.5	S	SF	SD	133	133	133	A	A	IG11	A,E&F
P-301	1-EG-HV-2302B	A/E	4"	HBC-GT-AIR		492	EG:RB190	LMIX	NA:4.5	S	SF	SD	133	133	133	A	A	IG11	A,E&F
P-301	1-EG-HV-2398B	A/E	6"	HBC-GT-AIR		422,445	EG:AB082	LMIX	NA:4.5	S	SF	SD	133	133	133	A	A	IG11	A,E&F
P-301	1-EG-HV-2325F	A/E	3"	HBC-GT-AIR		169,421,445	EG:RB061	LMIX	NA:4.5	S	SF	SD	133	133	133	A	A	IG11	A,E&F
P-301	1-EG-HV-2290F	A/E	3"	HBC-GT-AIR		169,421,445	EG:RB082	LMIX	NA:4.5	S	SF	SD	133	133	133	A	A	IG11	A,E&F
P-301	1-EG-HV-2398F	A/E	6"	HBC-GT-AIR		422,445	EG:AB082	LMIX	NA:4.5	S	SF	SD	133	133	133	A	A	IG11	A,E&F
P-301	1-EG-HV-2302E	A/E	4"	HBC-GT-AIR		492	EG:RB164	LMIX	NA:4.5	S	SF	SD	133	133	133	A	A	IG11	A,E&F
P-301	1-EG-HV-2302F	A/E	4"	HBC-GT-AIR		492	EG:RB180	LMIX	NA:4.5	S	SF	SD	133	133	133	A	A	IG11	A,E&F
P-301	1-EG-HV-2302D	A/E	4"	HBC-GT-AIR		492	EG:RB164	LMIX	NA:4.5	S	SF	SD	133	133	133	A	A	IG11	A,E&F
P-301	1-EG-HV-2292A	A/E	3"	HBC-GT-AIR		169,421,445	EG:RB061	LMIX	NA:4.5	S	SF	SD	133	133	133	A	A	IG11	A,E&F
P-303A	1-EG-HV-2321B	A/E	12"	CBA-GB-MOT"A"		136,171,194	EG:RB140	LMIX	NA:4.5	S	SF	SD	>33	>33	>33	A	A	IG11	A,E&F
P-303A	1-EG-HV-2480A	A/E	12"	CCA-GB-MOT"F"		136,172,205	EG:RB202	LMIX	NA:4.5	S	SF	SD	>33	>33	>33	A	A	IG11	A,E&F
P-303A	1-EG-HV-2520D	A/E	12"	CBA-GB-AIR"D"		266,268,270	EG:RB056	LMIX	NA:4.5	S	SF	SD	>33	>33	>33	A	A	IG11	A,E&F
P-303A	1-EG-HV-2320B	A/E	12"	CBA-GB-MOT"A"		136,171,194	EG:RB140	LMIX	NA:4.5	S	SF	SD	>33	>33	>33	A	A	IG11	A,E&F
P-303A	1-EG-HV-2321A	A/E	12"	CBA-GB-MOT"A"		136,171,194	EG:RB141	LMIX	NA:4.5	S	SF	SD	>33	>33	>33	A	A	IG11	A,E&F
P-303A	1-EG-HV-2293B	A/E	12"	CBA-GB-AIR"D"		266,268,270	EG:RB067	LMIX	NA:4.5	S	SF	SD	>33	>33	>33	A	A	IG11	A,E&F
P-303A	1-EG-HV-2520A	A/E	12"	CBA-GB-AIR"D"		266,268,270	EG:RB056	LMIX	NA:4.5	S	SF	SD	>33	>33	>33	A	A	IG11	A,E&F
P-303A	1-EG-HV-2293A	A/E	12"	CBA-GB-AIR"D"		266,268,270	EG:RB067	LMIX	NA:4.5	S	SF	SD	>33	>33	>33	A	A	IG11	A,E&F
P-303A	1-EG-HV-2480B	A/E	12"	CCA-GB-MOT"F"		136,172,205	EG:RB202	LMIX	NA:4.5	S	SF	SD	>33	>33	>33	A	A	IG11	A,E&F
P-303A	1-EG-HV-2453A	A/E	12"	CBA-GB-MOT"A"		136,171,194	EG:RB133	LMIX	NA:4.5	S	SF	SD	>33	>33	>33	A	A	IG11	A,E&F
P-303A	1-EG-HV-2446	A/E	12"	CBA-GB-MOT"C"		194,283,136	EG:RB106	LMIX	NA:4.5	S	SF	SD	>33	>33	>33	A	B	IG11	A,E&F
P-303A	1-EG-HV-2447	A/E	12"	CBA-GB-MOT"C"		194,283,136	EG:RB108	LMIX	NA:4.5	S	SF	SD	>33	>33	>33	A	A	IG11	A,E&F
P-303A	1-EG-HV-2520C	A/E	12"	CBA-GB-AIR"D"		266,268,270	EG:RB056	LMIX	NA:4.5	S	SF	SD	>33	>33	>33	A	A	IG11	A,E&F
P-303A	1-EG-HV-2320A	A/E	12"	CBA-GB-MOT"A"		136,171,194	EG:RB141	LMIX	NA:4.5	S	SF	SD	>33	>33	>33	A	A	IG11	A,E&F
P-303A	1-EG-HV-2453B	A/E	12"	CBA-GB-MOT"A"		136,171,194	EG:RB139	LMIX	NA:4.5	S	SF	SD	>33	>33	>33	A	A	IG11	A,E&F
P-303A	1-EG-HV-2452A	A/E	12"	CBA-GB-MOT"A"		136,171,194	EG:RB133	LMIX	NA:4.5	S	SF	SD	>33	>33	>33	A	A	IG11	A,E&F

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

PLANT NAME: HOPE CREEK      JOB NUMBER 10855      DOCKET NUMBER: 50-734      UTILITY: PSE&G      A/E: BECHTEL      NSSS: GE      page 25 of 49

P.O. NUMBER	EQUIPMENT TAG NUMBER	S U P L I E R	EQUIPMENT TYPE AND DESCRIPTION	MANUFACT AND MODEL NUMBER	SEISMIC REPORT NUMBER	BLDG AND ELEV IN M	LOCATION AND IN M	LOAD CONSIDER	QUAL. METHOD	LOWEST NATRL FREQ	STAT	IRRS	CODES & STDS			
P-303A	1-EG-HV-2452B	A/E	2"-CBA-GB-MOT"A"		136,171,194	EG:RB140	LM:X	NA:4.5	SF	SD	>33	>33	>33	A	1611	A,E&F
P-303A	1-EG-HV-2520B	A/E	2"-CBA-GB-AIR"D"		1266,268,270	EG:RB056	LM:X	NA:4.5	SF	SD	>33	>33	>33	A	1611	A,E&F
P-305	1-EG-HV-7921B	A/E	8"-HBC-BF-MOTOR		1233,241,265	EG:RB165	LM:X	NA:4.5	SF	SD	>33	>33	>33	A	1611	E&F
P-305	1-EG-HV-2494B	A/E	30"-HBC-BF-MOTOR		1233,241,261	EG:RB119	LM:X	NA:4.5	SF	SD	>33	>33	>33	A	1611	E&F
P-305	1-EG-HV-2496B	A/E	30"-HBC-BF-MOTOR		1229,241,262	EG:RB107	LM:X	NA:4.5	SF	SD	>33	>33	>33	A	1611	E&F
P-305	1-EG-HV-2395D	A/E	8"-HBC-BF-AIR		248,311,3	EG:DG077	LM:X	NA:4.5	SF	SD	>33	>33	>33	A	1611	A,D&F
P-305	1-EG-HV-2522B	A/E	30"-HBC-BF-HYDRL		1295,285(1)&	EG:RB125	LM:X	NA:4.5	SF	SD	>33	>33	>33	A	1611	E&F
P-305	1-EG-HV-2395B	A/E	8"-HBC-BF-AIR		248,311,3	EG:DG077	LM:X	NA:4.5	SF	SD	>33	>33	>33	A	1611	A,D&F
P-305	1-EG-HV-2512B	A/E	20"-HBC-BF-MOTOR		179,240,2	EG:RB079	LM:X	NA:4.5	SF	SD	>33	>33	>33	A	1611	E&F
P-305	1-EG-HV-2496A	A/E	30"-HBC-BF-MOTOR		1229,241,262	EG:RB107	LM:X	NA:4.5	SF	SD	>33	>33	>33	A	1611	E&F
P-305	1-EG-HV-2496C	A/E	30"-HBC-BF-MOTOR		1229,241,262	EG:RB107	LM:X	NA:4.5	SF	SD	>33	>33	>33	A	1611	E&F
P-305	1-EG-HV-2522D	A/E	30"-HBC-BF-HYDRL		1295,285(1)&	EG:RB115	LM:X	NA:4.5	SF	SD	>33	>33	>33	A	1611	E&F
P-305	1-EG-HV-2522F	A/E	30"-HBC-BF-HYDRL		1295,285(1)&	EG:RB115	LM:X	NA:4.5	SF	SD	>33	>33	>33	A	1611	E&F
P-305	1-EG-HV-2522C	A/E	30"-HBC-BF-HYDRL		1295,285(1)&	EG:RB115	LM:X	NA:4.5	SF	SD	>33	>33	>33	A	1611	E&F
P-305	1-EG-HV-2522A	A/E	30"-HBC-BF-HYDRL		1295,285(1)&	EG:RB125	LM:X	NA:4.5	SF	SD	>33	>33	>33	A	1611	E&F
P-305	1-EG-HV-2395C	A/E	8"-HBC-BF-AIR		248,311,3	EG:DG077	LM:X	NA:4.5	SF	SD	>33	>33	>33	A	1611	A,D&F
P-305	1-EG-HV-2314B	A/E	8"-HBC-BF-MOTOR		1233,241,265	EG:RB165	LM:X	NA:4.5	SF	SD	>33	>33	>33	A	1611	E&F
P-305	1-EG-HV-2512A	A/E	20"-HBC-BF-MOTOR		179,240,2	EG:RB079	LM:X	NA:4.5	SF	SD	>33	>33	>33	A	1611	E&F
P-305	1-EG-HV-2317B	A/E	8"-HBC-BF-MOTOR		1229,241,288	EG:RB170	LM:X	NA:4.5	SF	SD	>33	>33	>33	A	1611	E&F
P-305	1-EG-HV-2496D	A/E	30"-HBC-BF-MOTOR		1229,241,262	EG:RB107	LM:X	NA:4.5	SF	SD	>33	>33	>33	A	1611	E&F
P-305	1-EG-HV-2317A	A/E	8"-HBC-BF-MOTOR		1229,241,288	EG:RB170	LM:X	NA:4.5	SF	SD	>33	>33	>33	A	1611	E&F
P-305	1-EG-HV-2522E	A/E	30"-HBC-BF-HYDRL		1295,285(1)&	EG:DG062	LM:X	NA:4.5	SF	SD	>33	>33	>33	A	1611	E&F
P-305	1-EG-HV-7921A	A/E	8"-HBC-BF-MOTOR		1233,241,265	EG:RB165	LM:X	NA:4.5	SF	SD	>33	>33	>33	A	1611	E&F
P-305	1-EG-2457B	A/E	20"-HBC-BF-AIR		1248,308,315	EG:RB120	LM:X	NA:4.5	SF	SD	>33	>33	>33	A	1611	A,D&F
P-305	1-EG-HV-2491A	A/E	30"-HBC-BF-MOTOR		1233,241,261	EG:RB108	LM:X	NA:4.5	SF	SD	>33	>33	>33	A	1611	E&F
P-305	1-EG-HV-7922A	A/E	8"-HBC-BF-MOTOR		1229,241,288	EG:RB166	LM:X	NA:4.5	SF	SD	>33	>33	>33	A	1611	E&F
P-305	1-EG-HV-2494A	A/E	30"-HBC-BF-MOTOR		1233,241,261	EG:RB119	LM:X	NA:4.5	SF	SD	>33	>33	>33	A	1611	E&F
P-305	1-EG-HV-7922B	A/E	8"-HBC-BF-MOTOR		1229,241,288	EG:RB166	LM:X	NA:4.5	SF	SD	>33	>33	>33	A	1611	E&F
P-305	1-EG-2457A	A/E	20"-HBC-BF-AIR		1248,308,315	EG:RB120	LM:X	NA:4.5	SF	SD	>33	>33	>33	A	1611	A,D&F
P-305	1-EG-HV-2314A	A/E	8"-HBC-BF-MOTOR		1233,241,265	EG:RB165	LM:X	NA:4.5	SF	SD	>33	>33	>33	A	1611	E&F
P-305	1-EG-HV-2491B	A/E	30"-HBC-BF-MOTOR		1233,241,261	EG:RB108	LM:X	NA:4.5	SF	SD	>33	>33	>33	A	1611	E&F
P-303	1-EG-HV-2395A	A/E	8"-HBC-BF-AIR		248,311,3	EG:DG077	LM:X	NA:4.5	SF	SD	>33	>33	>33	A	1611	A,D&F
J-201	1DC516	A/E	S.W.PMP R.C.PNL		43(3)	EP:IS107	CFIX	NA:	DN	NA	15	121	>33	A	1651	A,I
J-201	1BC516	A/E	S.W.PMP R.C.PNL		43(3)	EP:IS107	CFIX	NA:	DN	NA	15	121	>33	A	1651	A,I
J-201	1CC516	A/E	S.W.PMP R.C.PNL		43(3)	EP:IS107	CFIX	NA:	DN	NA	15	121	>33	A	1651	A,I
J-201	1AC516	A/E	S.W.PMP R.C.PNL		43(3)	EP:IS107	CFIX	NA:	DN	NA	15	121	>33	A	1651	A,I
M-020	1DS501	A/E	TRVLG WATER SCREEN		120,30 & 39	EP:IS070	CWIX	NA:NA	DN	NA	14	7	>33	A	1651	A,I
M-020	1AC515	A/E	CTRL PNL FOR TWS		183	EP:IS107	CFIX	NA:NA	DN	NA	121	130	>33	A	1651	A,I
M-020	1DC515	A/E	CTRL PNL FOR TWS		183	EP:IS107	CFIX	NA:NA	DN	NA	121	130	>33	A	1651	A,I
M-020	1BS501	A/E	TRVLG WATER SCREEN		120,30 & 39	EP:IS070	CWIX	NA:NA	DN	NA	14	7	>33	A	1651	A,I
M-020	1CS501	A/E	TRVLG WATER SCREEN		120,30 & 39	EP:IS070	CWIX	NA:NA	DN	NA	14	7	>33	A	1651	A,I
M-020	1BC515	A/E	CTRL PNL FOR TWS		183	EP:IS107	CFIX	NA:NA	DN	NA	121	130	>33	A	1651	A,I
M-020	1CC515	A/E	CTRL PNL FOR TWS		183	EP:IS107	CFIX	NA:NA	DN	NA	121	130	>33	A	1651	A,I

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 26 of 99

P.O. NUMBER	EQUIPMENT TAG NUMBER	S U P L I R	EQUIPMENT TYPE AND DESCRIPTION	MANUFACT AND MODEL NUMBER	SEISMIC REPORT NUMBER	BLDG AND ELEV	DIRTY IN	REQ IN	COND	LOAD CONSIDER	QUAL METHOD	LOWEST NATRL FREQ	STAT US	IRRS	CODES					
M-020	1AS501	A/E	TRVLG WATER SCREEN		20,30 & 39	EP:IS070	CW	X	NA	NA	D	NA	NA	14	7	>33	A	IA	IG51	IA, I
M-082	1DP507	A/E	HORIZ.CENTRFG.PMP		161 & 176	EP:IS079	CF	X	NA	NA	S	NA	NA	>33	>33	>33	A	IA	IG51	IF, A, I
M-082	1CP507	A/E	HORIZ.CENTRFG.PMP		161 & 176	EP:IS079	CF	X	NA	NA	S	NA	NA	>33	>33	>33	A	IA	IG51	IF, A, I
M-082	1AP507	A/E	HORIZ.CENTRFG.PMP		161 & 176	EP:IS079	CF	X	NA	NA	S	NA	NA	>33	>33	>33	A	IA	IG51	IF, A, I
M-062	1BP507	A/E	HORIZ.CENTRFG.PMP		161 & 176	EP:IS079	CF	X	NA	NA	S	NA	NA	>33	>33	>33	A	IA	IG51	IF, A, I
P-305	1-EP-HV-2225D	A/E	6"-HEC-BF-MOTOR		1233,241,264	EP:IS089	LM	X	NA	4.5	S	SF	SD	>33	>33	>33	A	IA	IG11	E&F
P-305	1-EP-HV-2225A	A/E	6"-HEC-BF-MOTOR		1233,241,264	EP:IS089	LM	X	NA	4.5	S	SF	SD	>33	>33	>33	A	IA	IG11	E&F
P-305	1-EP-HV-2225B	A/E	6"-HEC-BF-MOTOR		1233,241,264	EP:IS089	LM	X	NA	4.5	S	SF	SD	>33	>33	>33	A	IA	IG11	E&F
P-305	1-EP-HV-2225C	A/E	6"-HEC-BF-MOTOR		1233,241,264	EP:IS089	LM	X	NA	4.5	S	SF	SD	>33	>33	>33	A	IA	IG11	E&F



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 27 of 96

P.O. NUMBER	EQUIPMENT TAG NUMBER	S U P L I E R	EQUIPMENT TYPE AND DESCRIPTION	MANUFACT AND MODEL NUMBER	SEISMIC REPORT NUMBER	BLDG AND ELEV IN IS IT	IM IS IT	REQ: IN IN	QUAL: IE RIE IHZ IHZ	LOWEST NATRL FREQ	STAT: V IQ II	IRRS	CODES & STDS		
J-301	1FC-FT415B	IA/EI	FLOW XMTR		11,12,50,58	FCIRB054	RSIX	INAINA	INAIMF	IMD	* * * * *	IA	IB 1G11	IA, I	
J-525	1FC-PI4292	IA/EI	PRESSURE GAUGE		14	FCIRB054	RSIX	INAINA	INAIMF	IMD	>331>331>331	IA	ID 1G11	IA, I	
J-525	1FC-PI4290	IA/EI	PRESSURE GAUGE		14	FCIRB054	RSIX	INAINA	INAIMF	IMD	>331>331>331	IA	IA 1G11	IA, I	
J-525	1FC-PI4289	IA/EI	PRESSURE GAUGE		14	FCIRB054	RSIX	INAINA	INAIMF	IMD	>331>331>331	IA	ID 1G11	IA, I	
J-556	1FC-TW4291	IA/EI	THERMOWELL			BECH CALC	#FCIRB054	ILMIX	INA14.5	INA	INA	>331>331>331	IA	ID 1G11	IA, I
J-601	1FC-LVF005	IA/EI	CNTRL VV ASSEM		82,89	FCIRB054	ILMIX	INA14.5	INAI SF	ISD	121	>331>331>331	IA	ID 1G11	IA, F, I
J-610	1FC-PCVF015	IA/EI	PRESS REGULATOR		63,69	FCIRB054	ILMIX	INA14.5	INAI SF	ISD	>331>331>331	IA	ID 1G11	IA, I	
J-703	1FC-XV4150B	IA/EI	EXCS FLOW CHK VLV		13	FCIRB077	ILMIX	INA14.5	INAI SF	IMD	140 140 140	IA	IB 1G11	F	
J-703	1FC-XV4150C	IA/EI	EXCS FLOW CHK VLV		13	FCIRB077	ILMIX	INA14.5	INAI SF	IMD	140 140 140	IA	IB 1G11	F	
J-703	1FC-XV4150A	IA/EI	EXCS FLOW CHK VLV		13	FCIRB077	ILMIX	INA14.5	INAI SF	IMD	140 140 140	IA	IB 1G11	F	
J-703	1FC-XV4150D	IA/EI	EXCS FLOW CHK VLV		13	FCIRB077	ILMIX	INA14.5	INAI SF	IMD	140 140 140	IA	IB 1G11	F	
M-141	1E-51F064	IA/EI	SAFETY/RELIEF VALVE		193	FCIRB077	ILMIX	INA14.5	INA	INA	>331>331>331	IA	IM1411	F, A, I	
M-141	1E-51F018	IA/EI	SAFETY/RELIEF VALVE		187 & 104	FCIRB054	ILMIX	INA14.5	INA	INA	>331>331>331	IA	IM1411	F, A, I	
M-141	1E-51F063	IA/EI	SAFETY/RELIEF VALVE		193	FCIRB077	ILMIX	INA14.5	INA	INA	>331>331>331	IA	IM1411	F, A, I	
M-141	1E-51F033	IA/EI	SAFETY/RELIEF VALVE		182 & 108	FCIRB054	ILMIX	INA14.5	INA	INA	>331>331>331	IA	IM1411	F, A, I	
M-147	1-Y-220	IA/EI	Y-STRAINER		125	FCIRB054	ILMIX	INA14.5	INA	INA	>331>331>331	IA	IM1471	F, A, I	
P-301	1-FC-HV-F062	IA/EI	3"-HBB-GT-MOT		446&424	FCIRB076	ILMIX	INA14.5	ISF	ISD	133 133 133	IA	IA 1G11	IA, E&F	
P-301	1-FC-HV-F084	IA/EI	3"-HBB-GT-MOT		446&424	FCIRB084	ILMIX	INA14.5	ISF	ISD	133 133 133	IA	IA 1G11	IA, E&F	
P-301	1-FC-HV-F059	IA/EI	10"-HBB-GT-MOT		1169,445,402	FCIRB081	ILMIX	IX 14.0	ISF	ISD	>331>331>331	IA	IPUARI	IA, E&F	
P-302	1-FC-HV-F008	IA/EI	14"-DBA-GT-MOT		388,443	FCIRB106	ILMIX	INA14.5	ISF	ISD	>331>331>331	IA	IB 1G11	IA, E&F	
P-302	1-FC-HV-F007	IA/EI	14"-DBA-GT-MOT		388,443	FCIRB106	ILMIX	INA14.5	ISF	ISD	>331>331>331	IA	IB 1G11	IA, E&F	
P-303A	1-FC-HV-F060	IA/EI	12"-CBA-GT-MOT "A"		1136,171,194	FCIRB079	ILMIX	INA14.5	ISF	ISD	>331>331>331	IA	IA 1G11	IA, E&F	
P-303A	1-FC-HV-F076	IA/EI	12"-CBA-GT-MOT "A"		1136,171,194	FCIRB106	ILMIX	INA14.5	ISF	ISD	>331>331>331	IA	IA 1G11	IA, E&F	
P-303A	1-FC-HV-F004	IA/EI	12"-CBA-GT-AIR "B"		1267,266,270	FCIRB057	ILMIX	INA14.5	ISF	ISD	>331>331>331	IA	IA 1G11	IA, E&F	
P-303A	1-FC-HV-F026	IA/EI	12"-CBA-GT-AIR "B"		1267,266,270	FCIRB055	ILMIX	INA14.5	ISF	ISD	>331>331>331	IA	IA 1G11	IA, E&F	
P-303A	1-FC-HV-F025	IA/EI	12"-CBA-GT-AIR "B"		1267,266,270	FCIRB055	ILMIX	INA14.5	ISF	ISD	>331>331>331	IA	IA 1G11	IA, E&F	
J-525	1FD-PI4892	IA/EI	PRESSURE GAUGE		14	FDIRB054	RSIX	INAINA	INAIMF	IMD	>331>331>331	IA	IA 1G11	IA, I	
J-525	1FD-PI4896	IA/EI	PRESSURE GAUGE		14	FDIRB054	RSIX	INAINA	INAIMF	IMD	>331>331>331	IA	IA 1G11	IA, I	
J-525	1FD-PI4887	IA/EI	PRESSURE GAUGE		14	FDIRB054	RSIX	INAINA	INAIMF	IMD	>331>331>331	IA	IA 1G11	IA, I	
J-525	1FD-PI4889	IA/EI	PRESSURE GAUGE		14	FDIRB054	RSIX	INAINA	INAIMF	IMD	>331>331>331	IA	IA 1G11	IA, I	
J-556	1FD-TW4893	IA/EI	THERMOWELL			BECH CALC	#FDIRB054	ILMIX	INA14.5	INA	INA	>331>331>331	ID 1G11	IA, I	
J-601	1FD-LVF025	IA/EI	CNTRL VV ASSEM		82,89	FDIRB054	ILMIX	INA14.5	INAI SF	IMD	122	>331>331>331	ID 1G11	IA, F, I	
J-610	1FD-PCVF035	IA/EI	PRESS REGULATOR		63,69	FDIRB054	ILMIX	INA14.5	INAI SF	ISD	>331>331>331	IA	ID 1G11	IA, I	
J-703	1FD-XV4800A	IA/EI	EXCS FLOW CHK VLV		13	FDIRB077	ILMIX	INA14.5	INAI SF	IMD	140 140 140	IA	IB 1G11	F	
J-703	1FD-XV4800C	IA/EI	EXCS FLOW CHK VLV		13	FDIRB077	ILMIX	INA14.5	INAI SF	IMD	140 140 140	IA	IB 1G11	F	
J-703	1FD-XV4800B	IA/EI	EXCS FLOW CHK VLV		13	FDIRB077	ILMIX	INA14.5	INAI SF	IMD	140 140 140	IA	IB 1G11	F	
J-703	1FD-XV4800D	IA/EI	EXCS FLOW CHK VLV		13	FDIRB077	ILMIX	INA14.5	INAI SF	IMD	140 140 140	IA	IB 1G11	F	
M-141	1E-41F01B	IA/EI	SAFETY/RELIEF VALVE		182 & 108	FDIRB054	ILMIX	INA14.5	INA	INA	>331>331>331	IA	IM1411	F, A, I	
M-141	1E-41F076	IA/EI	SAFETY/RELIEF VALVE		194	FDIRB077	ILMIX	INA14.5	INA	INA	>331>331>331	IA	IM1411	F, A, I	
M-141	1E-41F050	IA/EI	SAFETY/RELIEF VALVE		187 & 104	FDIRB054	ILMIX	INA14.5	INA	INA	>331>331>331	IA	IM1411	F, A, I	
M-141	1E-41F077	IA/EI	SAFETY/RELIEF VALVE		194	FDIRB077	ILMIX	INA14.5	INA	INA	>331>331>331	IA	IM1411	F, A, I	
M-147	1-Y-219	IA/EI	Y-STRAINER		125	FDIRB054	ILMIX	INA14.5	INA	INA	>331>331>331	IA	IM1471	F, A, I	
P-301	1-FD-HV-F075	IA/EI	3"-HBB-GT-MOT		446&424	FDIRB084	ILMIX	INA14.5	ISF	ISD	133 133 133	IA	IA 1G11	IA, E&F	

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

PLANT NAME: HOPE CREEK      JOB NUMBER 10355      DOCKET NUMBER: 50-354      UTILITY: PSE&G      A/E: BECHTEL      NBSB: GE      page 28 of 99

P.O. NUMBER	EQUIPMENT TAG NUMBER	S U P P L I E R	EQUIPMENT TYPE AND DESCRIPTION	MANUFACT AND MODEL NUMBER	SEISMIC REPORT NUMBER	LOCATION BLDG IM AND IO	LOAD CONSIDER	QUAL. METHOD	LOWEST NATRL FREQ	STAT. V IQ IHZ	IRRS	CODES & STDS	
P-301	1-FD-HV-F071	A/E120"	HBB-GT-MOT		169,445,400	FDIRB089ILMIX	IX 17.5IS	ISF ISD	>331>331>331A	IA	IPUAR	IA,EMF	
P-301	1-FD-HV-F079	A/E13"	HBB-GT-MOT		446&424	FDIRB089ILMIX	INA14.5IS	ISF ISD	133 133 133 IA	IA	IG11	IA,E&F	
P-302	1-FD-HV-F001	A/E110"	DBB-GT-MOT		1366,367&359	FDIRB063ILMIX	INA14.5IS	ISF ISD	>331>331>331A	IA	IG11	IA,EMF	
P-302	1-FD-HV-F002	A/E110"	DBA-GT-MOT		382	FDIRB106ILMIX	INA14.5IS	ISF ISD	>331>331>331B	IA	IG11	IA,E&F	
P-302	1-FD-HV-F003	A/E110"	DBA-GT-MOT		382	FDIRB106ILMIX	INA14.5IS	ISF ISD	>331>331>331B	IA	IG11	IA,EMF	
P-303A	1-FD-HV-F029	A/E12"	CBA-GB-AIR"B		267,266,270	FDIRB056ILMIX	INA14.5IS	ISF ISD	>331>331>331A	IA	IG11	IA,EMF	
P-303A	1-FD-HV-F026	A/E12"	CBA-GB-AIR"B		267,266,270	FDIRB057ILMIX	INA14.5IS	ISF ISD	>331>331>331A	IA	IG11	IA,EMF	
P-303A	1-FD-HV-F100	A/E12"	CBA-GB-MOT"A		1136,171,194	FDIRB106ILMIX	INA14.5IS	ISF ISD	>331>331>331A	IA	IG11	IA,EMF	
P-303A	1-FD-HV-F028	A/E12"	CBA-GB-AIR"B		267,266,270	FDIRB056ILMIX	INA14.5IS	ISF ISD	>331>331>331A	IA	IG11	IA,EMF	
M-141	PSV-1-9522B	IA/E1	SAFETY/RELIEF VALVE		196 & 112	GBIRB102ILMIX	INA14.5IS	INA INA	>331>331>331A	IA	IM141	IF,A,I	
M-141	PSV-1-9523A	IA/E1	SAFETY/RELIEF VALVE		196 & 112	GBIRB102ILMIX	INA14.5IS	INA INA	>331>331>331A	IA	IM141	IF,A,I	
M-141	PSV-1-9523B	IA/E1	SAFETY/RELIEF VALVE		196 & 112	GBIRB102ILMIX	INA14.5IS	INA INA	>331>331>331A	IA	IM141	IF,A,I	
M-141	PSV-1-9522A	IA/E1	SAFETY/RELIEF VALVE		196 & 112	GBIRB102ILMIX	INA14.5IS	INA INA	>331>331>331A	IA	IM141	IF,A,I	
P-301	1-GB-HV-9531A-2	A/E18"	HBB-GT-MOT		169,446,484	GBIRB114ILMIX	INA14.5IS	ISF ISD	>331>331>331A	IA	IG11	IA,E&F	
P-301	1-GB-HV-9531A-4	A/E18"	HBB-GT-MOT		169,446,484	GBIRB110ILMIX	INA14.5IS	ISF ISD	>331>331>331A	IA	IG11	IA,E&F	
P-301	1-GB-HV-9531A-3	A/E18"	HBB-GT-MOT		169,446,484	GBIRB110ILMIX	INA14.5IS	ISF ISD	>331>331>331A	IA	IG11	IA,E&F	
P-301	1-GB-HV-9532-1	A/E110"	HBC-GT-MOT		169,446,402	GBIRB164ILMIX	INA14.5IS	ISF ISD	133 133 133 IA	IB	IG11	IA,E&F	
P-301	1-GB-HV-9531B-1	A/E18"	HBB-GT-MOT		169,445,484	GBIRB105ILMIX	INA14.5IS	ISF ISD	>331>331>331A	IA	IG11	IA,E&F	
P-301	1-GB-HV-9531B-4	A/E18"	HBB-GT-MOT		169,445,484	GBIRB110ILMIX	INA14.5IS	ISF ISD	>331>331>331A	IA	IG11	IA,E&F	
P-301	1-GB-HV-9532-2	A/E110"	HBC-GT-MOT		169,446,402	GBIRB165ILMIX	INA14.5IS	ISF ISD	133 133 133 IA	IB	IG11	IA,E&F	
P-301	1-GB-HV-9531A-1	A/E18"	HBB-GT-MOT		169,446,484	GBIRB114ILMIX	INA14.5IS	ISF ISD	>331>331>331A	IA	IG11	IA,E&F	
P-301	1-GB-HV-9531B-2	A/E18"	HBB-GT-MOT		169,445,484	GBIRB105ILMIX	INA14.5IS	ISF ISD	>331>331>331A	IA	IG11	IA,E&F	
P-301	1-GB-HV-9531B-3	A/E18"	HBB-GT-MOT		169,445,484	GBIRB110ILMIX	INA14.5IS	ISF ISD	>331>331>331A	IA	IG11	IA,E&F	
P-303A	1-GB-HV-5055B	A/E12"	CBA-GB-MOT"C		1194,283,136	GBIRB089ILMIX	INA14.5IS	ISF ISD	>331>331>331A	IB	IG11	IA,E&F	
P-303A	1-GB-HV-5055A	A/E12"	CBA-GB-MOT"C		1194,283,136	GBIRB089ILMIX	INA14.5IS	ISF ISD	>331>331>331A	IB	IG11	IA,E&F	
P-305	1-GH-HV-5543	IA/E1	3"-HBC-BF-MOTOR		229,241,218	GBIRB080ILMIX	INA14.5IS	ISF ISD	>331>331>331A	IB	IG11	IA,E&F	
J-301	1GJ-LT9640B	IA/E1	LEVEL XMTR		111,12,51,58	IGJIDG178RSIX	INA:INA	INA:MF	IMD	* * * * *	IA	ID IG11	IA,I
J-301	1GJ-LT9640A	IA/E1	LEVEL XMTR		111,12,51,58	IGJIDG178RSIX	INA:INA	INA:MF	IMD	* * * * *	IA	ID IG11	IA,I
J-301	1GJ-FT9648A3	IA/E1	FLOW XMTR		111,12,50,58	IGJICR155RSIX	INA:INA	INA:MF	IMD	* * * * *	IA	IA IG11	IA,I
J-301	1GJ-FT9648A2	IA/E1	FLOW XMTR		111,12,50,58	IGJICR155RSIX	INA:INA	INA:MF	IMD	* * * * *	IA	IA IG11	IA,I
J-301	1GJ-LT9684B1	IA/E1	LEVEL XMTR		111,12,51,58	IGJIDG178RSIX	INA:INA	INA:MF	IMD	* * * * *	IA	ID IG11	IA,I
J-301	1GJ-FT9648B2	IA/E1	FLOW XMTR		111,12,50,58	IGJICR155RSIX	INA:INA	INA:MF	IMD	* * * * *	IA	IA IG11	IA,I
J-301	1GJ-FT9666B1	IA/E1	FLOW XMTR		111,12,50,58	IGJIDG178RSIX	INA:INA	INA:MF	IMD	* * * * *	IA	ID IG11	IA,I
J-301	1GJ-FT9666A1	IA/E1	FLOW XMTR		111,12,50,58	IGJIDG178RSIX	INA:INA	INA:MF	IMD	* * * * *	IA	ID IG11	IA,I
J-301	1GJ-LT9684B2	IA/E1	LEVEL XMTR		111,12,51,58	IGJIDG178RSIX	INA:INA	INA:MF	IMD	* * * * *	IA	ID IG11	IA,I
J-301	1GJ-FT9666A2	IA/E1	FLOW XMTR		111,12,50,58	IGJIDG178RSIX	INA:INA	INA:MF	IMD	* * * * *	IA	IA IG11	IA,I
J-301	1GJ-FT9648B3	IA/E1	FLOW XMTR		111,12,50,58	IGJICR155RSIX	INA:INA	INA:MF	IMD	* * * * *	IA	IA IG11	IA,I
J-301	1GJ-LT9639B	IA/E1	LEVEL XMTR		111,12,51,58	IGJIDG178RSIX	INA:INA	INA:MF	IMD	* * * * *	IA	ID IG11	IA,I
J-301	1GJ-LT9639A	IA/E1	LEVEL XMTR		111,12,51,58	IGJIDG178RSIX	INA:INA	INA:MF	IMD	* * * * *	IA	ID IG11	IA,I
J-301	1GJ-LT9684A1	IA/E1	LEVEL XMTR		111,12,51,58	IGJIDG178RSIX	INA:INA	INA:MF	IMD	* * * * *	IA	IA IG11	IA,I
J-301	1GJ-FT9648B1	IA/E1	FLOW XMTR		111,12,50,58	IGJICR155RSIX	INA:INA	INA:MF	IMD	* * * * *	IA	IA IG11	IA,I
J-301	1GJ-LT9684A2	IA/E1	LEVEL XMTR		111,12,51,58	IGJIDG178RSIX	INA:INA	INA:MF	IMD	* * * * *	IA	ID IG11	IA,I
J-301	1GJ-FT9666B3	IA/E1	FLOW XMTR		111,12,50,58	IGJIDG178RSIX	INA:INA	INA:MF	IMD	* * * * *	IA	ID IG11	IA,I

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 29 of 99

P.O. NUMBER	EQUIPMENT TAG NUMBER	S U P L P I E R	EQUIPMENT TYPE AND DESCRIPTION	MANUFACT AND MODEL NUMBER	SEISMIC REPORT NUMBER	LOCATION			LOAD CONSIDER	QUAL. METHOD	LOWEST NATRL FREQ			STAT-I	IRRS REF	CODES & STDS				
						BLDG	AND	TO			REQ	IN	IE				RIE	IHZ	IHZ	IHZ
J-301	16J-FT9666A3	IA/E	FLOW XMTR		11,12,50,58	16J	DG178	RSIX	INA	INA	INA	MF	IMD	*	*	*	IA	ID	1611	IA, I
J-301	16J-FT9666B2	IA/E	FLOW XMTR		11,12,50,58	16J	DG178	RSIX	INA	INA	INA	MF	IMD	*	*	*	IA	ID	1611	IA, I
J-301	16J-FT9648A1	IA/E	FLOW XMTR		11,12,50,58	16J	CR155	RSIX	INA	INA	INA	MF	IMD	*	*	*	IA	IA	1611	IA, I
J-525	16J-P19666A	IA/E	PRESSURE GAUGE		14	16J	DG178	RSIX	INA	INA	INA	MF	IMD	>331	>331	>331	IA	ID	1611	A, I
J-525	16J-P19634B	IA/E	PRESSURE GAUGE		14	16J	DG178	RSIX	INA	INA	INA	MF	IMD	>331	>331	>331	IA	ID	1611	A, I
J-525	16J-P19634A	IA/E	PRESSURE GAUGE		14	16J	DG178	RSIX	INA	INA	INA	MF	IMD	>331	>331	>331	IA	ID	1611	A, I
J-525	16J-P19654A	IA/E	PRESSURE GAUGE		14	16J	CR155	RSIX	INA	INA	INA	MF	IMD	>331	>331	>331	IA	ID	1611	A, I
J-525	16J-P19656B	IA/E	PRESSURE GAUGE		14	16J	CR155	RSIX	INA	INA	INA	MF	IMD	>331	>331	>331	IA	ID	1611	A, I
J-525	16J-P19684A	IA/E	PRESSURE GAUGE		14	16J	DG178	RSIX	INA	INA	INA	MF	IMD	>331	>331	>331	IA	ID	1611	A, I
J-525	16J-P19666B	IA/E	PRESSURE GAUGE		14	16J	DG178	RSIX	INA	INA	INA	MF	IMD	>331	>331	>331	IA	ID	1611	A, I
J-525	16J-P19684B	IA/E	PRESSURE GAUGE		14	16J	DG178	RSIX	INA	INA	INA	MF	IMD	>331	>331	>331	IA	ID	1611	A, I
J-525	16J-P19646B	IA/E	PRESSURE GAUGE		14	16J	CR155	RSIX	INA	INA	INA	MF	IMD	>331	>331	>331	IA	ID	1611	A, I
J-525	16J-P19645B	IA/E	PRESSURE GAUGE		14	16J	CR155	RSIX	INA	INA	INA	MF	IMD	>331	>331	>331	IA	ID	1611	A, I
J-525	16J-P19646A	IA/E	PRESSURE GAUGE		14	16J	CR155	RSIX	INA	INA	INA	MF	IMD	>331	>331	>331	IA	ID	1611	A, I
J-525	16J-P19637A	IA/E	PRESSURE GAUGE		14	16J	CR155	RSIX	INA	INA	INA	MF	IMD	>331	>331	>331	IA	ID	1611	A, I
J-525	16J-P19645A	IA/E	PRESSURE GAUGE		14	16J	CR155	RSIX	INA	INA	INA	MF	IMD	>331	>331	>331	IA	ID	1611	A, I
J-525	16J-P19637B	IA/E	PRESSURE GAUGE		14	16J	CR155	RSIX	INA	INA	INA	MF	IMD	>331	>331	>331	IA	ID	1611	A, I
J-525	16J-P19654B	IA/E	PRESSURE GAUGE		14	16J	CR155	RSIX	INA	INA	INA	MF	IMD	>331	>331	>331	IA	ID	1611	A, I
J-525	16J-P19667A	IA/E	PRESSURE GAUGE		14	16J	CR155	RSIX	INA	INA	INA	MF	IMD	>331	>331	>331	IA	ID	1611	A, I
J-525	16J-P19656A	IA/E	PRESSURE GAUGE		14	16J	CR155	RSIX	INA	INA	INA	MF	IMD	>331	>331	>331	IA	ID	1611	A, I
J-525	16J-P19667B	IA/E	PRESSURE GAUGE		14	16J	DG163	RSIX	INA	INA	INA	MF	IMD	>331	>331	>331	IA	ID	1611	A, I
J-525	16J-P19668B	IA/E	PRESSURE GAUGE		14	16J	RA155	RSIX	INA	INA	INA	MF	IMD	>331	>331	>331	IA	ID	1611	A, I
J-525	16J-P19668A	IA/E	PRESSURE GAUGE		14	16J	RA155	RSIX	INA	INA	INA	MF	IMD	>331	>331	>331	IA	ID	1611	A, I
J-525	16J-P19665A3	IA/E	PRESSURE GAUGE		14	16J	DG178	RSIX	INA	INA	INA	MF	IMD	>331	>331	>331	IA	ID	1611	A, I
J-525	16J-P19665B3	IA/E	PRESSURE GAUGE		14	16J	DG178	RSIX	INA	INA	INA	MF	IMD	>331	>331	>331	IA	ID	1611	A, I
J-525	16J-P19665A2	IA/E	PRESSURE GAUGE		14	16J	DG178	RSIX	INA	INA	INA	MF	IMD	>331	>331	>331	IA	ID	1611	A, I
J-525	16J-P19665B2	IA/E	PRESSURE GAUGE		14	16J	DG178	RSIX	INA	INA	INA	MF	IMD	>331	>331	>331	IA	ID	1611	A, I
J-556	16J-TW9667A	IA/E	THERMOWELL		BECH CALC	#16J	DG163	LMIX	INA	4.5	S	INA	INA	>331	>331	>331	IA	ID	1611	A, I
J-556	16J-TW4106B	IA/E	THERMOWELL		BECH CALC	#16J	DG178	LMIX	INA	4.5	S	INA	INA	>331	>331	>331	IA	ID	1611	A, I
J-556	16J-TW9660A	IA/E	THERMOWELL		BECH CALC	#16J	DG163	LMIX	INA	4.5	S	INA	INA	>331	>331	>331	IA	ID	1611	A, I
J-556	16J-TW9668B	IA/E	THERMOWELL		BECH CALC	#16J	CR155	LMIX	INA	4.5	S	INA	INA	>331	>331	>331	IA	ID	1611	A, I
J-556	16J-TW9634B	IA/E	THERMOWELL		BECH CALC	#16J	DG163	LMIX	INA	4.5	S	INA	INA	>331	>331	>331	IA	ID	1611	A, I
J-556	16J-TW9768A	IA/E	THERMOWELL		BECH CALC	#16J	CR137	LMIX	INA	4.5	S	INA	INA	>331	>331	>331	IA	ID	1611	A, I
J-556	16J-TW9663B	IA/E	THERMOWELL		BECH CALC	#16J	RB102	LMIX	INA	4.5	S	INA	INA	>331	>331	>331	IA	ID	1611	A, I
J-556	16J-TW9663D	IA/E	THERMOWELL		BECH CALC	#16J	RB102	LMIX	INA	4.5	S	INA	INA	>331	>331	>331	IA	ID	1611	A, I
J-556	16J-TW9699A	IA/E	THERMOWELL		BECH CALC	#16J	DG163	LMIX	INA	4.5	S	INA	INA	>331	>331	>331	IA	ID	1611	A, I
J-556	16J-TW9659B	IA/E	THERMOWELL		BECH CALC	#16J	DG163	LMIX	INA	4.5	S	INA	INA	>331	>331	>331	IA	ID	1611	A, I
J-556	16J-TW9661B	IA/E	THERMOWELL		BECH CALC	#16J	DG163	LMIX	INA	4.5	S	INA	INA	>331	>331	>331	IA	ID	1611	A, I
J-556	16J-TW9700A	IA/E	THERMOWELL		BECH CALC	#16J	DG178	LMIX	INA	4.5	S	INA	INA	>331	>331	>331	IA	ID	1611	A, I
J-556	16J-TE9655A	IA/E	RES TEMP DETCTR		36(1-5)	16J	CR155	LMIX	INA	4.5	S	INA	INA	>331	>331	>331	IA	ID	1611	A, I
J-556	16J-TW9637A	IA/E	THERMOWELL		BECH CALC	#16J	CR155	LMIX	INA	4.5	S	INA	INA	>331	>331	>331	IA	ID	1611	A, I
J-556	16J-TW9700B	IA/E	THERMOWELL		BECH CALC	#16J	DG178	LMIX	INA	4.5	S	INA	INA	>331	>331	>331	IA	ID	1611	A, I
J-556	16J-TW9634A	IA/E	THERMOWELL		BECH CALC	#16J	DG163	LMIX	INA	4.5	S	INA	INA	>331	>331	>331	IA	ID	1611	A, I



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      NSSF: GE      page 30 of 99

P.O. NUMBER	EQUIPMENT TAG NUMBER	S U P I P I E R	EQUIPMENT TYPE AND DESCRIPTION	MANUFACT AND MODEL NUMBER	SEISMIC REPORT NUMBER	LOCATION:		LOAD CONSIDER	QUAL. METHOD	LOWEST NATRL FREQ	STAT: IRRS	CODES & STDS
						BLDG	IM					
J-556	1GJ-TW9661A	IA/E	THERMOWELL		IBECH CALC	#1GJIDG163ILMIX	INA14.5IS	INA	INA	>331>331>331A	ID 1611	A, I
J-556	1GJ-TW9663A	IA/E	THERMOWELL		IBECH CALC	#1GJIRB102ILMIX	INA14.5IS	INA	INA	>331>331>331A	ID 1611	A, I
J-556	1GJ-TE9653A	IA/E	RES TEMP DETCTR			36(1-5) 1GJICR155ILMIX	INA14.5INAISF	IMD	* * * IA	ID 1611	A, I	
J-556	1GJ-TW9768B	IA/E	THERMOWELL		IBECH CALC	#1GJICR137ILMIX	INA14.5IS	INA	INA	>331>331>331A	ID 1611	A, I
J-556	1GJ-TW9668A	IA/E	THERMOWELL		IBECH CALC	#1GJICR155ILMIX	INA14.5IS	INA	INA	>331>331>331A	ID 1611	A, I
J-556	1GJ-TW9699B	IA/E	THERMOWELL		IBECH CALC	#1GJIDG178ILMIX	INA14.5IS	INA	INA	>331>331>331A	ID 1611	A, I
J-556	1GJ-TW9654B	IA/E	THERMOWELL		IBECH CALC	#1GJICR155ILMIX	INA14.5IS	INA	INA	>331>331>331A	ID 1611	A, I
J-556	1GJ-TW9660B	IA/E	THERMOWELL		IBECH CALC	#1GJIDG163ILMIX	INA14.5IS	INA	INA	>331>331>331A	ID 1611	A, I
J-556	1GJ-TW9663C	IA/E	THERMOWELL		IBECH CALC	#1GJIRB102ILMIX	INA14.5IS	INA	INA	>331>331>331A	ID 1611	A, I
J-556	1GJ-TW9662B	IA/E	THERMOWELL		IBECH CALC	#1GJIDG163ILMIX	INA14.5IS	INA	INA	>331>331>331A	ID 1611	A, I
J-556	1GJ-TE9655B	IA/E	RES TEMP DETCTR			36(1-5) 1GJICR155ILMIX	INA14.5INAISF	IMD	* * * IA	ID 1611	A, I	
J-556	1GJ-T:9659A	IA/E	THERMOWELL		IBECH CALC	#1GJIDG163ILMIX	INA14.5IS	INA	INA	>331>331>331A	ID 1611	A, I
J-556	1GJ-TW9666A	IA/E	THERMOWELL		IBECH CALC	#1GJIRB178ILMIX	INA14.5IS	INA	INA	>331>331>331A	ID 1611	A, I
J-556	1GJ-TW9650B	IA/E	THERMOWELL		IBECH CALC	#1GJICR155ILMIX	INA14.5IS	INA	INA	>331>331>331A	ID 1611	A, I
J-556	1GJ-TW9666B	IA/E	THERMOWELL		IBECH CALC	#1GJIRB178ILMIX	INA14.5IS	INA	INA	>331>331>331A	ID 1611	A, I
J-556	1GJ-TW9654A	IA/E	THERMOWELL		IBECH CALC	#1GJICR155ILMIX	INA14.5IS	INA	INA	>331>331>331A	ID 1611	A, I
J-556	1GJ-TW9637B	IA/E	THERMOWELL		IBECH CALC	#1GJICR155ILMIX	INA14.5IS	INA	INA	>331>331>331A	ID 1611	A, I
J-556	1GJ-TW9667B	IA/E	THERMOWELL		IBECH CALC	#1GJICR155ILMIX	INA14.5IS	INA	INA	>331>331>331A	ID 1611	A, I
J-556	1GJ-TW9662A	IA/E	THERMOWELL		IBECH CALC	#1GJIDG163ILMIX	INA14.5IS	INA	INA	>331>331>331A	ID 1611	A, I
J-556	1GJ-TW9684B	IA/E	THERMOWELL		IBECH CALC	#1GJIRB178ILMIX	INA14.5IS	INA	INA	>331>331>331A	ID 1611	A, I
J-556	1GJ-TE9653B	IA/E	RES TEMP DETCTR			36(1-5) 1GJICR155ILMIX	INA14.5INAISF	IMD	* * * IA	ID 1611	A, I	
J-556	1GJ-TW9650A	IA/E	THERMOWELL		IBECH CALC	#1GJICR155ILMIX	INA14.5IS	INA	INA	>331>331>331A	ID 1611	A, I
J-556	1GJ-TW9684A	IA/E	THERMOWELL		IBECH CALC	#1GJIRB178ILMIX	INA14.5IS	INA	INA	>331>331>331A	ID 1611	A, I
J-601	1GJ-TV-9667B	IA/E	CNTRL VV ASSEM			117,121 1GJIDG163ILMIX	INA14.5INAISF	ISD	131 131	>331A	ID 1611	IA, F, I
J-601	1GJ-TV-9768A	IA/E	CNTRL VV ASSEM			117,121 1GJIDG137ILMIX	INA14.5INAISF	ISD	121	>33125 IA	ID 1611	IA, F, I
J-601	1GJ-TV-9768B	IA/E	CNTRL VV ASSEM			117,121 1GJIDG137ILMIX	INA14.5INAISF	ISD	121	>33125 IA	ID 1611	IA, F, I
J-601	1GJ-TV-9634A	IA/E	CNTRL VV ASSEM			117,121 1GJIDG178ILMIX	INA14.5INAISF	IMD	122	>33125 IA	ID 1611	IA, F, I
J-601	1GJ-TV-9637A	IA/E	CNTRL VV ASSEM			117,121 1GJICR155ILMIX	INA14.5INAISF	ISD	131 131	>331A	ID 1611	IA, F, I
J-601	1GJ-TV-9634B	IA/E	CNTRL VV ASSEM			117,121 1GJIDG178ILMIX	INA14.5INAISF	ISD	121	>331>331A	ID 1611	IA, F, I
J-601	1GJ-TV-9637B	IA/E	CNTRL VV ASSEM			117,121 1GJICR155ILMIX	INA14.5INAISF	ISD	131 131	>331A	ID 1611	IA, F, I
J-601	1GJ-TV-9667A	IA/E	CNTRL VV ASSEM			117,121 1GJIDG163ILMIX	INA14.5INAISF	ISD	131 131	>331A	ID 1611	IA, F, I
J-601	1GJ-TV-9762B	IA/E	CNTRL VV ASSEM			117,121 1GJICR155ILMIX	INA14.5INAISF	ISD	131 131	>331A	ID 1611	IA, F, I
J-601	1GJ-TV-9762A	IA/E	CNTRL VV ASSEM			117,121 1GJICR155ILMIX	INA14.5INAISF	ISD	131 131	>331A	ID 1611	IA, F, I
M-082	1BP414	IA/E	HORIZ.CENTRFG.PMP			156 & 163 1GJIDG178ICFIX	INAINA IS	INA	INA	>331>331>331A	IA 1651	IF, A, I
M-082	1BP400	IA/E	HORIZ.CENTRFG.PMP			171 & 85 1GJICR155ICFIX	INAINA IS	INA	INA	>331>331>331A	IA 1651	IF, A, I
M-082	1AP414	IA/E	HORIZ.CENTRFG.PMP			156 & 163 1GJIDG178ICFIX	INAINA IS	INA	INA	>331>331>331A	IA 1651	IF, A, I
M-082	1AP400	IA/E	HORIZ.CENTRFG.PMP			171 & 85 1GJICR155ICFIX	INAINA IS	INA	INA	>331>331>331A	IA 1651	IF, A, I
M-141	1GJ-PSV9667A	IA/E	SAFETY/RELIEF VALVE			187 1GJIDG163ILMIX	INA14.5IS	INA	INA	>331>331>331A	IA 1M141	IF, A, I
M-141	1GJ-PSV9634B	IA/E	SAFETY/RELIEF VALVE			187 & 104 1GJIDG163ILMIX	INA14.5IS	INA	INA	>331>331>331A	IA 1M141	IF, A, I
M-141	1GJ-PSV9634A	IA/E	SAFETY/RELIEF VALVE			187 & 104 1GJIDG163ILMIX	INA14.5IS	INA	INA	>331>331>331A	IA 1M141	IF, A, I
M-141	1GJ-PSV9637A	IA/E	SAFETY/RELIEF VALVE			187 & 104 1GJICR155ILMIX	INA14.5IS	INA	INA	>331>331>331A	IA 1M141	IF, A, I
M-141	1GJ-PSV9667B	IA/E	SAFETY/RELIEF VALVE			187 1GJICR155ILMIX	INA14.5IS	INA	INA	>331>331>331A	IA 1M141	IF, A, I
M-141	1GJ-PSV9668B	IA/E	SAFETY/RELIEF VALVE			187 1GJICR155ILMIX	INA14.5IS	INA	INA	>331>331>331A	IA 1M141	IF, A, I

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 31 of 99

P.O. NUMBER	EQUIPMENT TAG NUMBER	S U P L I E R	EQUIPMENT TYPE AND DESCRIPTION	MANUFACT AND MODEL NUMBER	SEISMIC REPORT NUMBER	LOCATION: BLDG IM IS AND IO IE	LOAD: DIRECTIA IT FIT DIF/BIS/SI V	QUAL. METHOD	LOWEST NATRL FREQUS	STAT: IQ II I	IRRS ICODES	STDS			
M-141	1GJ-PSV9652A	A/E	SAFETY/RELIEF VALVE		187 & 104	1GJICR155ILMIX	INA:4.5IS	INA	INA	>331>331>331A	IA	IM141IF,A,I			
M-141	1GJ-PSV9668A	A/E	SAFETY/RELIEF VALVE		187	1GJIRA155ILMIX	INA:4.5IS	INA	INA	>331>331>331A	IA	IM141IF,A,I			
M-141	1GJ-PSV9666B	A/E	SAFETY/RELIEF VALVE		187	1GJIDG178ILMIX	INA:4.5IS	INA	INA	>331>331>331A	IA	IM141IF,A,I			
M-141	1GJ-PSV9637B	A/E	SAFETY/RELIEF VALVE		187 & 104	1GJICR155ILMIX	INA:4.5IS	INA	INA	>331>331>331A	IA	IM141IF,A,I			
M-141	1GJ-PSV9666A	A/E	SAFETY/RELIEF VALVE		187	1GJIDG178ILMIX	INA:4.5IS	INA	INA	>331>331>331A	IA	IM141IF,A,I			
M-141	1GJ-PSV9652B	A/E	SAFETY/RELIEF VALVE		187 & 104	1GJICR155ILMIX	INA:4.5IS	INA	INA	>331>331>331A	IA	IM141IF,A,I			
M-147	1-Y5-366	A/E	Y-STRAINER		123	1GJICR178ILMIX	INA:4.5IS	INA	INA	>331>331>331A	IA	IM147IF,A,I			
M-147	1-Y5-183	A/E	Y-STRAINER		123	1GJICR153ILMIX	INA:4.5IS	INA	INA	>331>331>331A	IA	IM147IF,A,I			
M-147	1-Y5-182	A/E	Y-STRAINER		123	1GJICR153ILMIX	INA:4.5IS	INA	INA	>331>331>331A	IA	IM147IF,A,I			
M-147	1-Y5-365	A/E	Y-STRAINER		123	1GJICR178ILMIX	INA:4.5IS	INA	INA	>331>331>331A	IA	IM147IF,A,I			
M-707	1AT413	A/E	CHILL WATER TANK		125	1GJIDG178IHMIX	INA:NA	ID	INA	INA	>331>331>331A	IA	IG51 IF,A,I		
M-707	1BT413	A/E	CHILL WATER TANK		125	1GJIDG178IHMIX	INA:NA	ID	INA	INA	>331>331>331A	IA	IG51 IF,A,I		
M-707	1AT410	A/E	CHILL WATER TANK		125	1GJICR155IHMIX	INA:NA	ID	INA	INA	>331>331>331A	IA	IG51 IF,A,I		
M-707	1BT410	A/E	CHILL WATER TANK		125	1GJICR155IHMIX	INA:NA	ID	INA	INA	>331>331>331A	IA	IG51 IF,A,I		
J-601	1GJ-TY-9634A	A/E	TRANSDUCER		120	1GJIDG178ICWIX	INA:NA	INA:SF	ISD	INA	INA	INA	IA	ID	IG51 I F
J-601	1GJ-TY-9762B	A/E	TRANSDUCER		120	1GJIRA155ICWIX	INA:NA	INA:SF	ISD	INA	INA	INA	IA	ID	IG51 I F
J-601	1GJ-TY-9768A	A/E	TRANSDUCER		120	1GJIDG137ICWIX	INA:NA	INA:SF	ISD	INA	INA	INA	IA	ID	IG51 I F
J-601	1GJ-TY-9667A	A/E	TRANSDUCER		120	1GJIDB163ICWIX	INA:NA	INA:SF	ISD	INA	INA	INA	IA	ID	IG51 I F
J-601	1GJ-TY-9637B	A/E	TRANSDUCER		120	1GJIDG163ICWIX	INA:NA	INA:SF	ISD	INA	INA	INA	IA	ID	IG51 I F
J-601	1GJ-TY-9667B	A/E	TRANSDUCER		120	1GJIDG163ICWIX	INA:NA	INA:SF	ISD	INA	INA	INA	IA	ID	IG51 I F
J-601	1GJ-TY-9768B	A/E	TRANSDUCER		120	1GJIDG137ICWIX	INA:NA	INA:SF	ISD	INA	INA	INA	IA	ID	IG51 I F
J-601	1GJ-TY-9634B	A/E	TRANSDUCER		120	1GJIDG178ICWIX	INA:NA	INA:SF	ISD	INA	INA	INA	IA	ID	IG51 I F
J-601	1GJ-TY-9637A	A/E	TRANSDUCER		120	1GJICR155ICWIX	INA:NA	INA:SF	ISD	INA	INA	INA	IA	ID	IG51 I F
J-601	1GJ-TY-9762A	A/E	TRANSDUCER		120	1GJIRA155ICWIX	INA:NA	INA:SF	ISD	INA	INA	INA	IA	ID	IG51 I F
M-723	1BK400	A/E	WATER CHILLER		1223&238	1GJICR155ICFIX	INA:NA	ID	INA	INA	>331>331>331A	IA	IG51 IA,I		
M-723	1AK400	A/E	WATER CHILLER		1223&238	1GJICR155ICFIX	INA:NA	ID	INA	INA	>331>331>331A	IA	IG51 IA,I		
M-723	1AK403	A/E	WATER CHILLER		1243&238	1GJIDG178ICFIX	INA:NA	ID	INA	INA	>331>331>331A	IA	IG51 IA,I		
M-723	1BK403	A/E	WATER CHILLER		1243&238	1GJIDG178ICFIX	INA:NA	ID	INA	INA	>331>331>331A	IA	IG51 IA,I		

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 32 of 99

P.O. NUMBER	EQUIPMENT TAG NUMBER	S U P P L I E R	EQUIPMENT TYPE AND DESCRIPTION	MANUFACT AND MODEL NUMBER	SEISMIC REPORT NUMBER	LOCATION		LOAD CONSIDER	QUAL. METHOD	LOWEST NATRL FREQ			STAT	IRRS REF	CODES & STDS		
						BLDG	IM			Hz	Hz	Hz					
J-301	1GK-FT9594A	IA/EI	FLOW XMTR		111,12,50,58	1GKICR155	RSIX	INA	INA	IMD	*	*	*	IA	IA	1G11	IA,I
J-301	1GK-FT9594B	IA/EI	FLOW XMTR		111,12,50,58	1GKICR155	RSIX	INA	INA	IMD	*	*	*	IA	IA	1G11	IA,I
M-711	1AVH403	IA/EI	AIR HANDLING UNIT		1132, 413	1GKICR155	CFIX	INA	INA	INA	117	>331	>331A	IA	IA	1G51	IA,I
M-711	1AVH407	IA/EI	AIR HANDLING UNIT		1132, 413	1GKIDB178	CFIX	INA	INA	INA	117	>331	>331A	IA	IA	1G51	IA,I
M-711	1BVH407	IA/EI	AIR HANDLING UNIT		1132, 413	1GKIDB178	CFIX	INA	INA	INA	117	>331	>331A	IA	IA	1G51	IA,I
M-711	1BVH403	IA/EI	AIR HANDLING UNIT		1132, 413	1GKICR155	CFIX	INA	INA	INA	117	>331	>331A	IA	IA	1G51	IA,I
M-713	1BV410	IA/EI	CABE FAN		1111&110	1GKICR178	CFIX	INA	INA	IMD	*	*	*	IA	IA	1G51	IA,I
M-713	1BV400	IA/EI	CREF FAN		1111&110	1GKICR155	CFIX	INA	INA	IMD	*	*	*	IA	IA	1G51	IA,I
M-713	1AV410	IA/EI	CABE FAN		1111&110	1GKICR178	CFIX	INA	INA	IMD	*	*	*	IA	IA	1G51	IA,I
M-713	1AV400	IA/EI	CREF FAN		1111&110	1GKICR155	CFIX	INA	INA	IMD	*	*	*	IA	IA	1G51	IA,I
M-716	1GK-D592	IA/EI	1.5 HOUR FIRE DAMPER		139(1,3,4)	1GKICR137	CWIX	INA	INA	IMD	151	>331	>331A	IA	IA	1G51	IA,I
M-716	1GK-D591	IA/EI	3 HOUR FIRE DAMPER		139(1,3,4)	1GKICR137	CWIX	INA	INA	IMD	151	>331	>331A	IA	IA	1G51	IA,I
M-716	1GK-D443A	IA/EI	3 HOUR FIRE DAMPER		139(1,3,4)	1GKICR155	CFIX	INA	INA	IMD	151	>331	>331A	IA	IA	1G51	IA,I
M-716	1GK-D397	IA/EI	3 HOUR FIRE DAMPER		139(1,3,4)	1GKISPAE	INAI	INA	INA	IMD	151	>331	>331A	IA	IA	1G51	IA,I
M-716	1GK-D421	IA/EI	3 HOUR FIRE DAMPER		139(1,3,4)	1GKICR163	CWIX	INA	INA	IMD	151	>331	>331A	IA	IA	1G51	IA,I
M-716	1GK-D361	IA/EI	3 HOUR FIRE DAMPER		139(1,3,4)	1GKICR124	CWIX	INA	INA	IMD	151	>331	>331A	IA	IA	1G51	IA,I
M-716	1GK-D432	IA/EI	3 HOUR FIRE DAMPER		139(1,3,4)	1GKICR102	CWIX	INA	INA	IMD	151	>331	>331A	IA	IA	1G51	IA,I
M-716	1GK-D359	IA/EI	3 HOUR FIRE DAMPER		139(1,3,4)	1GKICR124	CWIX	INA	INA	IMD	151	>331	>331A	IA	IA	1G51	IA,I
M-716	1GK-D427	IA/EI	3 HOUR FIRE DAMPER		139(1,3,4)	1GKICR124	CWIX	INA	INA	IMD	151	>331	>331A	IA	IA	1G51	IA,I
M-716	1GK-D964	IA/EI	3 HOUR FIRE DAMPER		139(1,3,4)	1GKICR137	CFIX	INA	INA	IMD	151	>331	>331A	IA	IA	1G51	IA,I
M-716	1GK-D442B	IA/EI	3 HOUR FIRE DAMPER		139(1,3,4)	1GKICR155	CFIX	INA	INA	IMD	151	>331	>331A	IA	IA	1G51	IA,I
M-716	1GK-D895	IA/EI	3 HOUR FIRE DAMPER		139(1,3,4)	1GKICR137	CFIX	INA	INA	IMD	151	>331	>331A	IA	IA	1G51	IA,I
M-716	1GK-D434	IA/EI	3 HOUR FIRE DAMPER		139(1,3,4)	1GKICR077	CWIX	INA	INA	IMD	151	>331	>331A	IA	IA	1G51	IA,I
M-716	1GK-D381	IA/EI	3 HOUR FIRE DAMPER		139(1,3,4)	1GKICR137	CWIX	INA	INA	IMD	151	>331	>331A	IA	IA	1G51	IA,I
M-716	1GK-D436	IA/EI	3 HOUR FIRE DAMPER		139(1,3,4)	1GKICR054	CWIX	INA	INA	IMD	151	>331	>331A	IA	IA	1G51	IA,I
M-716	1GK-D378	IA/EI	3 HOUR FIRE DAMPER		139(1,3,4)	1GKICR137	CWIX	INA	INA	IMD	151	>331	>331A	IA	IA	1G51	IA,I
M-716	1GK-D423	IA/EI	3 HOUR FIRE DAMPER		139(1,3,4)	1GKICR137	CWIX	INA	INA	IMD	151	>331	>331A	IA	IA	1G51	IA,I
M-716	1GK-D370	IA/EI	3 HOUR FIRE DAMPER		139(1,3,4)	1GKICR054	CWIX	INA	INA	IMD	151	>331	>331A	IA	IA	1G51	IA,I
M-716	1GK-D444	IA/EI	3 HOUR FIRE DAMPER		139(1,3,4)	1GKICR155	CFIX	INA	INA	IMD	151	>331	>331A	IA	IA	1G51	IA,I
M-716	1GK-D957	IA/EI	3 HOUR FIRE DAMPER		139(1,3,4)	1GKICR137	CWIX	INA	INA	IMD	151	>331	>331A	IA	IA	1G51	IA,I
M-716	1GK-D439	IA/EI	3 HOUR FIRE DAMPER		139(1,3,4)	1GKICR054	CWIX	INA	INA	IMD	151	>331	>331A	IA	IA	1G51	IA,I
M-716	1GK-D965	IA/EI	3 HOUR FIRE DAMPER		139(1,3,4)	1GKICR137	CFIX	INA	INA	IMD	151	>331	>331A	IA	IA	1G51	IA,I
M-716	1GK-D447	IA/EI	3 HOUR FIRE DAMPER		139(1,3,4)	1GKICR124	CWIX	INA	INA	IMD	151	>331	>331A	IA	IA	1G51	IA,I
M-716	1GK-D598	IA/EI	3 HOUR FIRE DAMPER		139(1,3,4)	1GKICR124	CWIX	INA	INA	IMD	151	>331	>331A	IA	IA	1G51	IA,I
M-716	1GK-D345	IA/EI	3 HOUR FIRE DAMPER		139(1,3,4)	1GKICR155	CFIX	INA	INA	IMD	151	>331	>331A	IA	IA	1G51	IA,I
M-716	1GK-D597	IA/EI	3 HOUR FIRE DAMPER		139(1,3,4)	1GKICR124	CWIX	INA	INA	IMD	151	>331	>331A	IA	IA	1G51	IA,I
M-716	1GK-D342	IA/EI	3 HOUR FIRE DAMPER		139(1,3,4)	1GKICR155	CWIX	INA	INA	IMD	151	>331	>331A	IA	IA	1G51	IA,I
M-716	1GK-DB68A	IA/EI	3 HOUR FIRE DAMPER		139(1,3,4)	1GKICR137	CWIX	INA	INA	IMD	151	>331	>331A	IA	IA	1G51	IA,I
M-716	1GK-D336	IA/EI	3 HOUR FIRE DAMPER		139(1,3,4)	1GKICR054	CWIX	INA	INA	IMD	151	>331	>331A	IA	IA	1G51	IA,I
M-716	1GK-DB8F	IA/EI	3 HOUR FIRE DAMPER		139(1,3,4)	1GKICR124	CWIX	INA	INA	IMD	151	>331	>331A	IA	IA	1G51	IA,I
M-716	1GK-D354	IA/EI	3 HOUR FIRE DAMPER		139(1,3,4)	1GKICR160	CWIX	INA	INA	IMD	151	>331	>331A	IA	IA	1G51	IA,I



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 33 of 99

P.O. NUMBER	EQUIPMENT TAG NUMBER	S U P L I E R	EQUIPMENT			LOCATION		LOAD	QUAL.	LOWEST			STAT-I	RRS	CODES & STDS
			TYPE AND DESCRIPTION	MANUFACT AND MODEL NUMBER	SEISMIC REPORT NUMBER	BLDG IN Y S	IO IE	CONSIDER	METHOD	NATRL	FREQ	US	REF		
M-716	1GK-D888B	A/E	3	HOUR FIRE DAMPER		139(1,3,4)	1GKICR124	INAINA	INAINA	INAIMF	MD	151>331>331A	IA	1G51	IA, I
M-716	1GK-D349	A/E	3	HOUR FIRE DAMPER		139(1,3,4)	1GKICR160	INAINA	INAINA	INAIMF	MD	151>331>331A	IA	1G51	IA, I
M-716	1GK-D888A	A/E	3	HOUR FIRE DAMPER		139(1,3,4)	1GKICR124	INAINA	INAINA	INAIMF	MD	151>331>331A	IA	1G51	IA, I
M-716	1GK-D357	A/E	3	HOUR FIRE DAMPER		139(1,3,4)	1GKISFARE	INAINA	INAINA	INAIMF	MD	151>331>331A	IA	1G51	IA, I
M-716	1GK-D428	A/E	1.5	HOUR FIRE DAMPER		139(1,3,4)	1GKICR124	INAINA	INAINA	INAIMF	MD	151>331>331A	IA	1G51	IA, I
M-716	1GK-D364	A/E	3	HOUR FIRE DAMPER		139(1,3,4)	1GKICR102	INAINA	INAINA	INAIMF	MD	151>331>331A	IA	1G51	IA, I
M-716	1GK-D883	A/E	3	HOUR FIRE DAMPER		139(1,3,4)	1GKICR054	INAINA	INAINA	INAIMF	MD	151>331>331A	IA	1G51	IA, I
M-716	1GK-D367	A/E	3	HOUR FIRE DAMPER		139(1,3,4)	1GKICR077	INAINA	INAINA	INAIMF	MD	151>331>331A	IA	1G51	IA, I
M-716	1GK-D882	A/E	3	HOUR FIRE DAMPER		139(1,3,4)	1GKICR054	INAINA	INAINA	INAIMF	MD	151>331>331A	IA	1G51	IA, I
M-716	1GK-0389	A/E	1.5	HOUR FIRE DAMPER		139(1,3,4)	1GKICR137	INAINA	INAINA	INAIMF	MD	151>331>331A	IA	1G51	IA, I
M-716	1GK-D842	A/E	3	HOUR FIRE DAMPER		139(1,3,4)	1GKICR175	INAINA	INAINA	INAIMF	MD	151>331>331A	IA	1G51	IA, I
M-716	1GK-D393	A/E	1.5	HOUR FIRE DAMPER		139(1,3,4)	1GKICR137	INAINA	INAINA	INAIMF	MD	151>331>331A	IA	1G51	IA, I
M-716	1GK-D835	A/E	3	HOUR FIRE DAMPER		139(1,3,4)	1GKIDG146	INAINA	INAINA	INAIMF	MD	151>331>331A	IA	1G51	IA, I
M-716	1GK-D395	A/E	3	HOUR FIRE DAMPER		139(1,3,4)	1GKICR137	INAINA	INAINA	INAIMF	MD	151>331>331A	IA	1G51	IA, I
M-716	1GK-D829	A/E	3	HOUR FIRE DAMPER		139(1,3,4)	1GKICR054	INAINA	INAINA	INAIMF	MD	151>331>331A	IA	1G51	IA, I
M-716	1GK-D443B	A/E	3	HOUR FIRE DAMPER		139(1,3,4)	1GKICR155	INAINA	INAINA	INAIMF	MD	151>331>331A	IA	1G51	IA, I
M-716	1GK-D819	A/E	3	HOUR FIRE DAMPER		139(1,3,4)	1GKICR054	INAINA	INAINA	INAIMF	MD	151>331>331A	IA	1G51	IA, I
M-716	1GK-D435	A/E	3	HOUR FIRE DAMPER		139(1,3,4)	1GKICR077	INAINA	INAINA	INAIMF	MD	151>331>331A	IA	1G51	IA, I
M-716	1GK-D818	A/E	3	HOUR FIRE DAMPER		139(1,3,4)	1GKICR054	INAINA	INAINA	INAIMF	MD	151>331>331A	IA	1G51	IA, I
M-716	1GK-D431	A/E	1.5	HOUR FIRE DAMPER		139(1,3,4)	1GKICR102	INAINA	INAINA	INAIMF	MD	151>331>331A	IA	1G51	IA, I
M-716	1GK-D817	A/E	3	HOUR FIRE DAMPER		139(1,3,4)	1GKICR054	INAINA	INAINA	INAIMF	MD	151>331>331A	IA	1G51	IA, I
M-716	1GK-D425	A/E	3	HOUR FIRE DAMPER		139(1,3,4)	1GKICR137	INAINA	INAINA	INAIMF	MD	151>331>331A	IA	1G51	IA, I
M-716	1GK-D816	A/E	3	HOUR FIRE DAMPER		139(1,3,4)	1GKICR054	INAINA	INAINA	INAIMF	MD	151>331>331A	IA	1G51	IA, I
M-716	1GK-D440	A/E	3	HOUR FIRE DAMPER		139(1,3,4)	1GKICR054	INAINA	INAINA	INAIMF	MD	151>331>331A	IA	1G51	IA, I
M-716	1GK-D815	A/E	3	HOUR FIRE DAMPER		139(1,3,4)	1GKICR054	INAINA	INAINA	INAIMF	MD	151>331>331A	IA	1G51	IA, I
M-716	1GK-D984	A/E	3	HOUR FIRE DAMPER		139(1,3,4)	1GKICR054	INAINA	INAINA	INAIMF	MD	151>331>331A	IA	1G51	IA, I
M-716	1GK-D814	A/E	3	HOUR FIRE DAMPER		139(1,3,4)	1GKICR054	INAINA	INAINA	INAIMF	MD	151>331>331A	IA	1G51	IA, I
M-716	1GK-D338	A/E	3	HOUR FIRE DAMPER		139(1,3,4)	1GKICR054	INAINA	INAINA	INAIMF	MD	151>331>331A	IA	1G51	IA, I
M-716	1GK-D804	A/E	3	HOUR FIRE DAMPER		139(1,3,4)	1GKIDG130	INAINA	INAINA	INAIMF	MD	151>331>331A	IA	1G51	IA, I
M-716	1GK-D350	A/E	3	HOUR FIRE DAMPER		139(1,3,4)	1GKICR160	INAINA	INAINA	INAIMF	MD	151>331>331A	IA	1G51	IA, I
M-716	1GK-D578	A/E	1.5	HOUR FIRE DAMPER		139(1,3,4)	1GKICR155	INAINA	INAINA	INAIMF	MD	151>331>331A	IA	1G51	IA, I
M-716	1GK-D394	A/E	3	HOUR FIRE DAMPER		139(1,3,4)	1GKICR124	INAINA	INAINA	INAIMF	MD	151>331>331A	IA	1G51	IA, I
M-716	1GK-D561	A/E	3	HOUR FIRE DAMPER		139(1,3,4)	1GKICR137	INAINA	INAINA	INAIMF	MD	151>331>331A	IA	1G51	IA, I
M-716	1GK-D365	A/E	3	HOUR FIRE DAMPER		139(1,3,4)	1GKICR077	INAINA	INAINA	INAIMF	MD	151>331>331A	IA	1G51	IA, I
M-716	1GK-D560	A/E	3	HOUR FIRE DAMPER		139(1,3,4)	1GKICR137	INAINA	INAINA	INAIMF	MD	151>331>331A	IA	1G51	IA, I
M-716	1GK-D394	A/E	3	HOUR FIRE DAMPER		139(1,3,4)	1GKICR137	INAINA	INAINA	INAIMF	MD	151>331>331A	IA	1G51	IA, I
M-716	1GK-D559	A/E	3	HOUR FIRE DAMPER		139(1,3,4)	1GKICR124	INAINA	INAINA	INAIMF	MD	151>331>331A	IA	1G51	IA, I
M-716	1GK-D422	A/E	3	HOUR FIRE DAMPER		139(1,3,4)	1GKICR163	INAINA	INAINA	INAIMF	MD	151>331>331A	IA	1G51	IA, I
M-716	1GK-D558	A/E	3	HOUR FIRE DAMPER		139(1,3,4)	1GKICR124	INAINA	INAINA	INAIMF	MD	151>331>331A	IA	1G51	IA, I
M-716	1GK-D438	A/E	3	HOUR FIRE DAMPER		139(1,3,4)	1GKICR054	INAINA	INAINA	INAIMF	MD	151>331>331A	IA	1G51	IA, I
M-716	1GK-D557	A/E	3	HOUR FIRE DAMPER		139(1,3,4)	1GKICR124	INAINA	INAINA	INAIMF	MD	151>331>331A	IA	1G51	IA, I
M-716	1GK-D441	A/E	3	HOUR FIRE DAMPER		139(1,3,4)	1GKICR054	INAINA	INAINA	INAIMF	MD	151>331>331A	IA	1G51	IA, I
M-716	1GK-D556	A/E	3	HOUR FIRE DAMPER		139(1,3,4)	1GKICR124	INAINA	INAINA	INAIMF	MD	151>331>331A	IA	1G51	IA, I

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							
P.D. NUMBER	EQUIPMENT TAG NUMBER	S U P L I E R	EQUIPMENT TYPE AND DESCRIPTION	MANUFACT AND MODEL NUMBER	SEISMIC REPORT NUMBER	LOCATION		LOAD	QUAL.	LOWEST	STAT-	RRS	CODES & STDS				
						BLDG	IM	CONSIDER	METHOD	NATRL	FREQ			US	REF		
M-716	1GK-D335	A/E	3 HOUR FIRE DAMPER		139(1,3,4)	1GK	CR054	ICW	IX	INA	INA	INA	IMD	151>331>331A	IA	1651	IA, I
M-716	1GK-D555	A/E	3 HOUR FIRE DAMPER		139(1,3,4)	1GK	CR102	ICW	IX	INA	INA	INA	IMD	151>331>331A	IA	1651	IA, I
M-716	1GK-D362	A/E	3 HOUR FIRE DAMPER		139(1,3,4)	1GK	CR102	ICW	IX	INA	INA	INA	IMD	151>331>331A	IA	1651	IA, I
M-716	1GK-D554	A/E	3 HOUR FIRE DAMPER		139(1,3,4)	1GK	CR077	ICF	IX	INA	INA	INA	IMD	151>331>331A	IA	1651	IA, I
M-716	1GK-D418	A/E	3 HOUR FIRE DAMPER		139(1,3,4)	1GK	CR102	ICW	IX	INA	INA	INA	IMD	151>331>331A	IA	1651	IA, I
M-716	1GK-D553	A/E	1.5 HOUR FIRE DAMPER		139(1,3,4)	1GK	CR124	ICW	IX	INA	INA	INA	IMD	151>331>331A	IA	1651	IA, I
M-716	1GK-D445	A/E	3 HOUR FIRE DAMPER		139(1,3,4)	1GK	CR124	ICW	IX	INA	INA	INA	IMD	151>331>331A	IA	1651	IA, I
M-716	1GK-D550	A/E	1.5 HOUR FIRE DAMPER		139(1,3,4)	1GK	CR137	ICF	IX	INA	INA	INA	IMD	151>331>331A	IA	1651	IA, I
M-716	1GK-D356	A/E	3 HOUR FIRE DAMPER		139(1,3,4)	1GK	CR077	ICF	IX	INA	INA	INA	IMD	151>331>331A	IA	1651	IA, I
M-716	1GK-D420	A/E	3 HOUR FIRE DAMPER		139(1,3,4)	1GK	CR155	ICF	IX	INA	INA	INA	IMD	151>331>331A	IA	1651	IA, I
M-716	1GK-D442A	A/E	3 HOUR FIRE DAMPER		139(1,3,4)	1GK	CR137	ICW	IX	INA	INA	INA	IMD	151>331>331A	IA	1651	IA, I
M-716	1GK-D893	A/E	1.5 HOUR FIRE DAMPER		139(1,3,4)	1GK	CR153	ICW	IX	INA	INA	INA	IMD	151>331>331A	IA	1651	IA, I
M-716	1GK-D343	A/E	3 HOUR FIRE DAMPER		139(1,3,4)	1GK	CR077	ICF	IX	INA	INA	INA	IMD	151>331>331A	IA	1651	IA, I
M-716	1GK-D419	A/E	3 HOUR FIRE DAMPER		139(1,3,4)	1GK	CR077	ICF	IX	INA	INA	INA	IMD	151>331>331A	IA	1651	IA, I
M-717	1GK-D406	A/E	CONTROL DAMPER		1284	1GK	DG178	ILM	IX	INA	INA	INA	INA	>331>331>331A	IA	1651	IA, I
M-717	1GK-D407	A/E	CONTROL DAMPER		1284	1GK	DG178	ILM	IX	INA	INA	INA	INA	>331>331>331A	IA	1651	IA, I
M-717	1HD-9603B3	A/E	CONTROL DAMPER		1190, 61&9B	1GK	DG178	ILM	IX	INA	INA	INA	INA	>331>331>331A	IA	1651	IA, I
M-717	1GK-D401A	A/E	CONTROL DAMPER		1284	1GK	CR178	ILM	IX	INA	INA	INA	INA	>331>331>331A	IA	1651	IA, I
M-717	1GK-D403A	A/E	CONTROL DAMPER		1284	1GK	CR155	ILM	IX	INA	INA	INA	INA	>331>331>331A	IA	1651	IA, I
M-717	1GK-D405A	A/E	CONTROL DAMPER		1284	1GK	CR155	ILM	IX	INA	INA	INA	INA	>331>331>331A	IA	1651	IA, I
M-717	1GK-D403B	A/E	CONTROL DAMPER		1284	1GK	CR178	ILM	IX	INA	INA	INA	INA	>331>331>331A	IA	1651	IA, I
M-717	1GK-D401B	A/E	CONTROL DAMPER		1284	1GK	CR178	ILM	IX	INA	INA	INA	INA	>331>331>331A	IA	1651	IA, I
M-717	1HD-9589A1	A/E	CONTROL DAMPER		1190, 61&9B	1GK	CR155	ILM	IX	INA	INA	INA	IMD	>331>331>331A	INA	1651	IA, I
M-717	1GK-D433	A/E	CONTROL DAMPER		1284	1GK	SPFRE	INA	IX	INA	INA	INA	INA	>331>331>331A	IA	1651	IA, I
M-717	1HD-9589B1	A/E	CONTROL DAMPER		1190, 61&9B	1GK	CR155	ILM	IX	INA	INA	INA	INA	>331>331>331A	IA	1651	IA, I
M-717	1GK-D408	A/E	CONTROL DAMPER		1284	1GK	CR155	ILM	IX	INA	INA	INA	INA	>331>331>331A	IA	1651	IA, I
M-717	1HD-9589A2	A/E	CONTROL DAMPER		1190, 61&9B	1GK	CR155	ILM	IX	INA	INA	INA	INA	>331>331>331A	IA	1651	IA, I
M-717	1GK-D410	A/E	CONTROL DAMPER		1284	1GK	CR124	ILM	IX	INA	INA	INA	INA	>331>331>331A	IA	1651	IA, I
M-717	1HD-9589B2	A/E	CONTROL DAMPER		1190, 61&9B	1GK	CR155	ILM	IX	INA	INA	INA	INA	>331>331>331A	IA	1651	IA, I
M-717	1GK-D412	A/E	CONTROL DAMPER		1284	1GK	CR102	ILM	IX	INA	INA	INA	INA	>331>331>331A	IA	1651	IA, I
M-717	1HD-9595A	A/E	CONTROL DAMPER		1190, 61&9B	1GK	CR155	ILM	IX	INA	INA	INA	INA	>331>331>331A	IA	1651	IA, I
M-717	1GK-D414	A/E	CONTROL DAMPER		1284	1GK	CR077	ILM	IX	INA	INA	INA	INA	>331>331>331A	IA	1651	IA, I
M-717	1HD-9595B	A/E	CONTROL DAMPER		1190, 61&9B	1GK	CR155	ILM	IX	INA	INA	INA	INA	>331>331>331A	IA	1651	IA, I
M-717	1GK-D416	A/E	CONTROL DAMPER		1284	1GK	CR054	ILM	IX	INA	INA	INA	INA	>331>331>331A	IA	1651	IA, I
M-717	1GK-D405B	A/E	CONTROL DAMPER		1284	1GK	CR155	ILM	IX	INA	INA	INA	INA	>331>331>331A	IA	1651	IA, I
M-717	1GK-D424	A/E	CONTROL DAMPER		1284	1GK	CR137	ILM	IX	INA	INA	INA	INA	>331>331>331A	IA	1651	IA, I
M-717	1GK-D402A	A/E	CONTROL DAMPER		1284	1GK	CR155	ILM	IX	INA	INA	INA	INA	>331>331>331A	IA	1651	IA, I
M-717	1HD-9600B	A/E	CONTROL DAMPER		1190, 61&9B	1GK	DG178	ILM	IX	INA	INA	INA	IMD	>331>331>331A	IA	1651	IA, I
M-717	1GK-D402B	A/E	CONTROL DAMPER		1284	1GK	CR155	ILM	IX	INA	INA	INA	INA	>331>331>331A	IA	1651	IA, I
M-717	1GK-D437	A/E	CONTROL DAMPER		1284	1GK	CR054	ILM	IX	INA	INA	INA	INA	>331>331>331A	IA	1651	IA, I
M-717	1HD-9603A3	A/E	CONTROL DAMPER		1190, 61&9B	1GK	DG178	ILM	IX	INA	INA	INA	IMD	>331>331>331A	IA	1651	IA, I
M-717	1GK-D411	A/E	CONTROL DAMPER		1284	1GK	CR124	ILM	IX	INA	INA	INA	INA	>331>331>331A	IA	1651	IA, I

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 35 of 99

P.O. NUMBER	EQUIPMENT TAG NUMBER	S U P L I E R	EQUIPMENT TYPE AND DESCRIPTION	MANUFACT AND MODEL NUMBER	SEISMIC REPORT NUMBER	LOCATION		LOAD CONSIDER	QUAL. METHOD	FIT DIF/BIS/SI	LOWEST NATRL FREQ	STATUS	IRRS REF	CODES & STDS		
						BLDG	AND									
M-717	1HD-9603B2	A/E	CONTROL DAMPER		1190, 61&98	IGKIDG178	LMIX	INA	INA	INA	MD	* * * *	1A	1A 1651	IA, I	
M-717	1GK-D415	A/E	CONTROL DAMPER		1284	IGKICR054	LMIX	INA	INA	INA	INA	>331>331>331	1A	1A 1651	IA, I	
M-717	1HD-9603A2	A/E	CONTROL DAMPER		1190, 61&98	IGKIDG178	LMIX	INA	INA	INA	INA	MD	* * * *	1A	1A 1651	IA, I
M-717	1GK-D426	A/E	CONTROL DAMPER		1284	IGKICR137	LMIX	INA	INA	INA	INA	>331>331>331	1A	1A 1651	IA, I	
M-717	1HD-9603B1	A/E	CONTROL DAMPER		1190, 61&98	IGKIDG178	LMIX	INA	INA	INA	INA	MD	* * * *	1A	1A 1651	IA, I
M-717	1GK-D409	A/E	CONTROL DAMPER		1284	IGKICR155	LMIX	INA	INA	INA	INA	>331>331>331	1A	1A 1651	IA, I	
M-717	1HD-9603A1	A/E	CONTROL DAMPER		1190, 61&98	IGKIDG178	LMIX	INA	INA	INA	INA	MD	* * * *	1A	1A 1651	IA, I
M-717	1GK-D417	A/E	CONTROL DAMPER		1284	IGKICR054	LMIX	INA	INA	INA	INA	>331>331>331	1A	1A 1651	IA, I	
M-717	1GK-D413	A/E	CONTROL DAMPER		1284	IGKICR077	LMIX	INA	INA	INA	INA	>331>331>331	1A	1A 1651	IA, I	
M-717	1GK-D429	A/E	CONTROL DAMPER		1284	IGKISPA	INA	INA	INA	INA	INA	>331>331>331	1A	1A 1651	IA, I	
M-717	1HD-9600A	A/E	CONTROL DAMPER		1190, 61&98	IGKIDG178	LMIX	INA	INA	INA	INA	MD	* * * *	1A	1A 1651	IA, I
M-717	1GK-D593	A/E	CONTROL DAMPER		1284	IGKICR137	LMIX	INA	INA	INA	INA	>331>331>331	1A	1A 1651	IA, I	
M-717	1GK-D577C	A/E	CONTROL DAMPER		1284	IGKICR054	LMIX	INA	INA	INA	INA	>331>331>331	1A	1A 1651	IA, I	
M-717	1GK-D577B	A/E	CONTROL DAMPER		1284	IGKICR054	LMIX	INA	INA	INA	INA	>331>331>331	1A	1A 1651	IA, I	
M-717	1GK-D341	A/E	CONTROL DAMPER		1284	IGKICR155	LMIX	INA	INA	INA	INA	>331>331>331	1A	1A 1651	IA, I	
M-717	1GK-D577A	A/E	CONTROL DAMPER		1284	IGKICR054	LMIX	INA	INA	INA	INA	>331>331>331	1A	1A 1651	IA, I	
M-717	1GK-D981A	A/E	CONTROL DAMPER		1284	IGKICR054	LMIX	INA	INA	INA	INA	>331>331>331	1A	1A 1651	IA, I	
M-717	1GK-D859	A/E	CONTROL DAMPER		1284	IGKICR155	LMIX	INA	INA	INA	INA	>331>331>331	1A	1A 1651	IA, I	
M-717	1GK-D802	A/E	CONTROL DAMPER		1284	IGKIDG178	LMIX	INA	INA	INA	INA	>331>331>331	1A	1A 1651	IA, I	
M-717	1GK-D856	A/E	CONTROL DAMPER		1284	IGKICR155	LMIX	INA	INA	INA	INA	>331>331>331	1A	1A 1651	IA, I	
M-717	1GK-D982	A/E	CONTROL DAMPER		1284	IGKICR054	LMIX	INA	INA	INA	INA	>331>331>331	1A	1A 1651	IA, I	
M-717	1GK-D855	A/E	CONTROL DAMPER		1284	IGKIDG130	LMIX	INA	INA	INA	INA	>331>331>331	1A	1A 1651	IA, I	
M-717	1GK-D896	A/E	CONTROL DAMPER		1284	IGKICR163	LMIX	INA	INA	INA	INA	>331>331>331	1A	1A 1651	IA, I	
M-717	1GK-D880	A/E	CONTROL DAMPER		1284	IGKICR054	LMIX	INA	INA	INA	INA	>331>331>331	1A	1A 1651	IA, I	
M-717	1FD-D9587B	A/E	CONTROL DAMPER		1190, 61&98	IGKICR155	LMIX	INA	INA	INA	INA	MD	* * * *	1A	1A 1651	IA, I
M-717	1GK-D847	A/E	CONTROL DAMPER		1284	IGKICR054	LMIX	INA	INA	INA	INA	>331>331>331	1A	1A 1651	IA, I	
M-717	1GK-D968	A/E	CONTROL DAMPER		1284	IGKICR137	LMIX	INA	INA	INA	INA	>331>331>331	1A	1A 1651	IA, I	
M-717	1GK-D846B	A/E	CONTROL DAMPER		1284	IGKICR054	LMIX	INA	INA	INA	INA	>331>331>331	1A	1A 1651	IA, I	
M-717	1GK-D398	A/E	CONTROL DAMPER		1284	IGKICR137	LMIX	INA	INA	INA	INA	>331>331>331	1A	1A 1651	IA, I	
M-717	1GK-D846A	A/E	CONTROL DAMPER		1284	IGKICR054	LMIX	INA	INA	INA	INA	>331>331>331	1A	1A 1651	IA, I	
M-717	1GK-D387	A/E	CONTROL DAMPER		1284	IGKICR137	LMIX	INA	INA	INA	INA	>331>331>331	1A	1A 1651	IA, I	
M-717	1GK-D845	A/E	CONTROL DAMPER		1284	IGKICR102	LMIX	INA	INA	INA	INA	>331>331>331	1A	1A 1651	IA, I	
M-717	1GK-D377	A/E	CONTROL DAMPER		1284	IGKICR137	LMIX	INA	INA	INA	INA	>331>331>331	1A	1A 1651	IA, I	
M-717	1GK-D841	A/E	CONTROL DAMPER		1284	IGKICR155	LMIX	INA	INA	INA	INA	>331>331>331	1A	1A 1651	IA, I	
M-717	1GK-D380	A/E	CONTROL DAMPER		1284	IGKICR137	LMIX	INA	INA	INA	INA	>331>331>331	1A	1A 1651	IA, I	
M-717	1GK-D840	A/E	CONTROL DAMPER		1284	IGKICR155	LMIX	INA	INA	INA	INA	>331>331>331	1A	1A 1651	IA, I	
M-717	1GK-D376	A/E	CONTROL DAMPER		1284	IGKICR137	LMIX	INA	INA	INA	INA	>331>331>331	1A	1A 1651	IA, I	
M-717	1GK-D862	A/E	CONTROL DAMPER		1284	IGKICR054	LMIX	INA	INA	INA	INA	>331>331>331	1A	1A 1651	IA, I	
M-717	1GK-D384	A/E	CONTROL DAMPER		1284	IGKICR137	LMIX	INA	INA	INA	INA	>331>331>331	1A	1A 1651	IA, I	
M-717	1GK-D844	A/E	CONTROL DAMPER		1284	IGKIDG178	LMIX	INA	INA	INA	INA	>331>331>331	1A	1A 1651	IA, I	
M-717	1GK-D382	A/E	CONTROL DAMPER		1284	IGKICR137	LMIX	INA	INA	INA	INA	>331>331>331	1A	1A 1651	IA, I	
M-717	1GK-D839	A/E	CONTROL DAMPER		1284	IGKICR155	LMIX	INA	INA	INA	INA	>331>331>331	1A	1A 1651	IA, I	
M-717	1GK-D397	A/E	CONTROL DAMPER		1284	IGKICR137	LMIX	INA	INA	INA	INA	>331>331>331	1A	1A 1651	IA, I	



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 36 of 99

P.O. NUMBER	EQUIPMENT TAG NUMBER	S U P L I E R	EQUIPMENT TYPE AND DESCRIPTION	MANUFACT AND MODEL NUMBER	SEISMIC REPORT NUMBER	LOCATION:			LOAD CONSIDER:			QUAL. METHOD:			LOWEST NATRL FREQ:			STAT-1 IRRS	CODES & STDS
						IS BLDG	IM	IS	TO DIR	REQ	IT	FIT	DIF/BIS/SI	V	IQ	II	I		
M-717	1GK-D834	A/E	CONTROL DAMPER		1284	1GK1CR137	LMIX	INA	INA	IS	INA	INA	>331	>331	>331	A	1A	1651	1A, I
M-717	1GK-D385	A/E	CONTROL DAMPER		1284	1GK1CR137	LMIX	INA	INA	IS	INA	INA	>331	>331	>331	A	1A	1651	1A, I
M-717	1GK-D828	A/E	CONTROL DAMPER		1284	1GK1CR054	LMIX	INA	INA	IS	INA	INA	>331	>331	>331	A	1A	1651	1A, I
M-717	1GK-D392	A/E	CONTROL DAMPER		1284	1GK1CR137	LMIX	INA	INA	IS	INA	INA	>331	>331	>331	A	1A	1651	1A, I
M-717	1GK-D887	A/E	CONTROL DAMPER		1284	1GK1SPARE	INAIX	INA	INA	IS	INA	INA	>331	>331	>331	A	1A	1651	1A, I
M-717	1GK-D890A	A/E	CONTROL DAMPER		1284	1GK1CR124	LMIX	INA	INA	IS	INA	INA	>331	>331	>331	A	1A	1651	1A, I
M-717	1GK-D857	A/E	CONTROL DAMPER		1284	1GK1CR124	LMIX	INA	INA	IS	INA	INA	>331	>331	>331	A	1A	1651	1A, I
M-717	1GK-D402A	A/E	CONTROL DAMPER		1284	1GK1CR155	LMIX	INA	INA	IS	INA	INA	>331	>331	>331	A	1A	1651	1A, I
M-717	1GK-D858	A/E	CONTROL DAMPER		1284	1GK1CR124	LMIX	INA	INA	IS	INA	INA	>331	>331	>331	A	1A	1651	1A, I
M-717	1GK-D574	A/E	CONTROL DAMPER		1284	1GK1CR054	LMIX	INA	INA	IS	INA	INA	>331	>331	>331	A	1A	1651	1A, I
M-717	1GK-D853A	A/E	CONTROL DAMPER		1284	1GK1SPARE	INAIX	INA	INA	IS	INA	INA	>331	>331	>331	A	1A	1651	1A, I
M-717	1GK-D864B	A/E	CONTROL DAMPER		1284	1GK1CR102	LMIX	INA	INA	IS	INA	INA	>331	>331	>331	A	1A	1651	1A, I
M-717	1GK-D853B	A/E	CONTROL DAMPER		1284	1GK1SPARE	INAIX	INA	INA	IS	INA	INA	>331	>331	>331	A	1A	1651	1A, I
M-717	1GK-D863F	A/E	CONTROL DAMPER		1284	1GK1CR102	LMIX	INA	INA	IS	INA	INA	>331	>331	>331	A	1A	1651	1A, I
M-717	1GK-D562	A/E	CONTROL DAMPER		1284	1GK1CR124	LMIX	INA	INA	IS	INA	INA	>331	>331	>331	A	1A	1651	1A, I
M-717	1GK-D863D	A/E	CONTROL DAMPER		1284	1GK1CR102	LMIX	INA	INA	IS	INA	INA	>331	>331	>331	A	1A	1651	1A, I
M-717	1GK-D563	A/E	CONTROL DAMPER		1284	1GK1CR124	LMIX	INA	INA	IS	INA	INA	>331	>331	>331	A	1A	1651	1A, I
M-717	1GK-D863B	A/E	CONTROL DAMPER		1284	1GK1CR102	LMIX	INA	INA	IS	INA	INA	>331	>331	>331	A	1A	1651	1A, I
M-717	1GK-D566	A/E	CONTROL DAMPER		1284	1GK1CR124	LMIX	INA	INA	IS	INA	INA	>331	>331	>331	A	1A	1651	1A, I
M-717	1GK-D590D	A/E	CONTROL DAMPER		1284	1GK1CR054	LMIX	INA	INA	IS	INA	INA	>331	>331	>331	A	1A	1651	1A, I
M-717	1GK-D567	A/E	CONTROL DAMPER		1284	1GK1CR054	LMIX	INA	INA	IS	INA	INA	>331	>331	>331	A	1A	1651	1A, I
M-717	1GK-D590B	A/E	CONTROL DAMPER		1284	1GK1CR054	LMIX	INA	INA	IS	INA	INA	>331	>331	>331	A	1A	1651	1A, I
M-717	1GK-D568	A/E	CONTROL DAMPER		1284	1GK1CR054	LMIX	INA	INA	IS	INA	INA	>331	>331	>331	A	1A	1651	1A, I
M-717	1GK-D577D	A/E	CONTROL DAMPER		1284	1GK1CR054	LMIX	INA	INA	IS	INA	INA	>331	>331	>331	A	1A	1651	1A, I
M-717	1GK-D570	A/E	CONTROL DAMPER		1284	1GK1CR102	LMIX	INA	INA	IS	INA	INA	>331	>331	>331	A	1A	1651	1A, I
M-717	1GK-D841	A/E	CONTROL DAMPER		1284	1GK1CR155	LMIX	INA	INA	IS	INA	INA	>331	>331	>331	A	1A	1651	1A, I
M-717	1GK-D571A	A/E	CONTROL DAMPER		1284	1GK1CR124	LMIX	INA	INA	IS	INA	INA	>331	>331	>331	A	1A	1651	1A, I
M-717	1GK-D987	A/E	CONTROL DAMPER		1284	1GK1CR137	LMIX	INA	INA	IS	INA	INA	>331	>331	>331	A	1A	1651	1A, I
M-717	1GK-D571B	A/E	CONTROL DAMPER		1284	1GK1CR124	LMIX	INA	INA	IS	INA	INA	>331	>331	>331	A	1A	1651	1A, I
M-717	1GK-D331	A/E	CONTROL DAMPER		1284	1GK1CR137	LMIX	INA	INA	IS	INA	INA	>331	>331	>331	A	1A	1651	1A, I
M-717	1GK-D572A	A/E	CONTROL DAMPER		1284	1GK1CR124	LMIX	INA	INA	IS	INA	INA	>331	>331	>331	A	1A	1651	1A, I
M-717	1GK-D390	A/E	CONTROL DAMPER		1284	1GK1CR137	LMIX	INA	INA	IS	INA	INA	>331	>331	>331	A	1A	1651	1A, I
M-717	1GK-D572B	A/E	CONTROL DAMPER		1284	1GK1CR124	LMIX	INA	INA	IS	INA	INA	>331	>331	>331	A	1A	1651	1A, I
M-717	1GK-D388	A/E	CONTROL DAMPER		1284	1GK1CR137	LMIX	INA	INA	IS	INA	INA	>331	>331	>331	A	1A	1651	1A, I
M-717	1GK-D831A	A/E	CONTROL DAMPER		1284	1GK1CR077	LMIX	INA	INA	IS	INA	INA	>331	>331	>331	A	1A	1651	1A, I
M-717	1GK-D379	A/E	CONTROL DAMPER		1284	1GK1CR137	LMIX	INA	INA	IS	INA	INA	>331	>331	>331	A	1A	1651	1A, I
M-717	1GK-D831B	A/E	CONTROL DAMPER		1284	1GK1CR077	LMIX	INA	INA	IS	INA	INA	>331	>331	>331	A	1A	1651	1A, I
M-717	1GK-D899	A/E	CONTROL DAMPER		1284	1GK1CR137	LMIX	INA	INA	IS	INA	INA	>331	>331	>331	A	1A	1651	1A, I
M-717	1GK-D831C	A/E	CONTROL DAMPER		1284	1GK1CR077	LMIX	INA	INA	IS	INA	INA	>331	>331	>331	A	1A	1651	1A, I
M-717	1GK-D386	A/E	CONTROL DAMPER		1284	1GK1CR137	LMIX	INA	INA	IS	INA	INA	>331	>331	>331	A	1A	1651	1A, I
M-717	1GK-D831D	A/E	CONTROL DAMPER		1284	1GK1CR077	LMIX	INA	INA	IS	INA	INA	>331	>331	>331	A	1A	1651	1A, I
M-717	1GK-D594	A/E	CONTROL DAMPER		1284	1GK1CR137	LMIX	INA	INA	IS	INA	INA	>331	>331	>331	A	1A	1651	1A, I
M-717	1GK-D831E	A/E	CONTROL DAMPER		1284	1GK1CR077	LMIX	INA	INA	IS	INA	INA	>331	>331	>331	A	1A	1651	1A, I

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 37 of 99

P.O. NUMBER	EQUIPMENT TAG NUMBER	S U P L I E R	EQUIPMENT TYPE AND DESCRIPTION	MANUFACT AND MODEL NUMBER	SEISMIC REPORT NUMBER	LOCATION			LOAD	QUAL.	LOWEST			STAT	IRRS	CODES & STDS					
						BLDG	IM	IS	OD	REQ	A	IT	FIT	DIF			BIS	SI	V	IQ	II
M-717	1GK-D575	A/E	CONTROL DAMPER		1284	1GK	CR054	ILMIX	INA	INA	IS	INA	INA	>331	>331	>331	A	1A	1G51	1A, I	
M-717	1GK-DB54A	A/E	CONTROL DAMPER		1284	1GK	DG178	ILMIX	INA	INA	IS	INA	INA	>331	>331	>331	A	1A	1G51	1A, I	
M-717	1GK-DB64A	A/E	CONTROL DAMPER		1284	1GK	CR102	ILMIX	INA	INA	IS	INA	INA	>331	>331	>331	A	1A	1G51	1A, I	
M-717	1GK-DB54B	A/E	CONTROL DAMPER		1284	1GK	DG178	ILMIX	INA	INA	IS	INA	INA	>331	>331	>331	A	1A	1G51	1A, I	
M-717	1GK-DB63C	A/E	CONTROL DAMPER		1284	1GK	CR102	ILMIX	INA	INA	IS	INA	INA	>331	>331	>331	A	1A	1G51	1A, I	
M-717	1GK-DB13A	A/E	CONTROL DAMPER		1284	1GK	DG178	ILMIX	INA	INA	IS	INA	INA	>331	>331	>331	A	1A	1G51	1A, I	
M-717	1GK-D590C	A/E	CONTROL DAMPER		1284	1GK	CR054	ILMIX	INA	INA	IS	INA	INA	>331	>331	>331	A	1A	1G51	1A, I	
M-717	1GK-DB13B	A/E	CONTROL DAMPER		1284	1GK	DG178	ILMIX	INA	INA	IS	INA	INA	>331	>331	>331	A	1A	1G51	1A, I	
M-717	1GK-DB33	A/E	CONTROL DAMPER		1284	1GK	CR137	ILMIX	INA	INA	IS	INA	INA	>331	>331	>331	A	1A	1G51	1A, I	
M-717	1GK-DB21	A/E	CONTROL DAMPER		1284	1GK	CR054	ILMIX	INA	INA	IS	INA	INA	>331	>331	>331	A	1A	1G51	1A, I	
M-717	1GK-D371	A/E	CONTROL DAMPER		1284	1GK	CR054	ILMIX	INA	INA	IS	INA	INA	>331	>331	>331	A	1A	1G51	1A, I	
M-717	1GK-D576	A/E	CONTROL DAMPER		1284	1GK	CR102	ILMIX	INA	INA	IS	INA	INA	>331	>331	>331	A	1A	1G51	1A, I	
M-717	1GK-D396	A/E	CONTROL DAMPER		1284	1GK	CR137	ILMIX	INA	INA	IS	INA	INA	>331	>331	>331	A	1A	1G51	1A, I	
M-717	1GK-DB23	A/E	CONTROL DAMPER		1284	1GK	CR054	ILMIX	INA	INA	IS	INA	INA	>331	>331	>331	A	1A	1G51	1A, I	
M-717	1GK-D375	A/E	CONTROL DAMPER		1284	1GK	SPARE	INAIX	INA	INA	IS	INA	INA	>331	>331	>331	A	1A	1G51	1A, I	
M-717	1GK-DB24	A/E	CONTROL DAMPER		1284	1GK	CR054	ILMIX	INA	INA	IS	INA	INA	>331	>331	>331	A	1A	1G51	1A, I	
M-717	1GK-D399	A/E	CONTROL DAMPER		1284	1GK	CR137	ILMIX	INA	INA	IS	INA	INA	>331	>331	>331	A	1A	1G51	1A, I	
M-717	1GK-DB25	A/E	CONTROL DAMPER		1284	1GK	CR054	ILMIX	INA	INA	IS	INA	INA	>331	>331	>331	A	1A	1G51	1A, I	
M-717	1GK-D573	A/E	CONTROL DAMPER		1284	1G	CR054	ILMIX	INA	INA	IS	INA	INA	>331	>331	>331	A	1A	1G51	1A, I	
M-717	1GK-DB26	A/E	CONTROL DAMPER		1284	1G	CR054	ILMIX	INA	INA	IS	INA	INA	>331	>331	>331	A	1A	1G51	1A, I	
M-717	1GK-DB63A	A/E	CONTROL DAMPER		1284	1G	CR102	ILMIX	INA	INA	IS	INA	INA	>331	>331	>331	A	1A	1G51	1A, I	
M-717	1GK-DB27	A/E	CONTROL DAMPER		1284	1GK	CR054	ILMIX	INA	INA	IS	INA	INA	>331	>331	>331	A	1A	1G51	1A, I	
M-717	1GK-DB01	A/E	CONTROL DAMPER		1284	1GK	DG178	ILMIX	INA	INA	IS	INA	INA	>331	>331	>331	A	1A	1G51	1A, I	
M-717	1GK-DB32A	A/E	CONTROL DAMPER		1284	1GK	CR077	ILMIX	INA	INA	IS	INA	INA	>331	>331	>331	A	1A	1G51	1A, I	
M-717	1GK-DB90B	A/E	CONTROL DAMPER		1284	1GK	CR124	ILMIX	INA	INA	IS	INA	INA	>331	>331	>331	A	1A	1G51	1A, I	
M-717	1GK-DB32B	A/E	CONTROL DAMPER		1284	1GK	CR077	ILMIX	INA	INA	IS	INA	INA	>331	>331	>331	A	1A	1G51	1A, I	
M-717	1GK-D402B	A/E	CONTROL DAMPER		1284	1GK	CR155	ILMIX	INA	INA	IS	INA	INA	>331	>331	>331	A	1A	1G51	1A, I	
M-717	1GK-DB32C	A/E	CONTROL DAMPER		1284	1GK	CR077	ILMIX	INA	INA	IS	INA	INA	>331	>331	>331	A	1A	1G51	1A, I	
M-717	1GK-D590A	A/E	CONTROL DAMPER		1284	1GK	CR054	ILMIX	INA	INA	IS	INA	INA	>331	>331	>331	A	1A	1G51	1A, I	
M-717	1GK-DB32D	A/E	CONTROL DAMPER		1284	1GK	CR077	ILMIX	INA	INA	IS	INA	INA	>331	>331	>331	A	1A	1G51	1A, I	
M-717	1GK-D383	A/E	CONTROL DAMPER		1284	1GK	CR177	ILMIX	INA	INA	IS	INA	INA	>331	>331	>331	A	1A	1G51	1A, I	
M-717	1PD-D9587A	A/E	CONTROL DAMPER		1190, 61898	1GK	IC	15	ILMIX	INA	INA	INA	IMF	IMD	*	*	*	1A	1A	1G51	1A, I
M-717	1GK-DB63E	A/E	CONTROL DAMPER		1284	1GK	IC	21	ILMIX	INA	INA	IS	INA	INA	>331	>331	>331	A	1A	1G51	1A, I
M-717	1GK-DB32E	A/E	CONTROL DAMPER		1284	1GK	CR077	ILMIX	INA	INA	IS	INA	INA	>331	>331	>331	A	1A	1G51	1A, I	

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      NSSF: GE      page 38 of 99

P.O. NUMBER	EQUIPMENT TAG NUMBER	S U P P L I E S	EQUIPMENT TYPE AND DESCRIPTION	MANUFACT AND MODEL NUMBER	SEISMIC REPORT NUMBER	BLDG AND ELEV	FIX AND ID	REQD IE	QUAL IN IE	LOWEST NATRL FREQ	STAT I O U N	IRR9	CODES & STDS
M-719	1AV415	IA/E	FAN-VANE AXIAL		145(1,2)	IGKICR155	FIX	INA	INA	124 124 124	IA IA	1651	IA, I
M-719	1BV415	IA/E	FAN-VANE AXIAL		145(1,2)	IGKICR155	FIX	INA	INA	124 124 124	IA IA	1651	IA, I
M-728	1HD9588BA	IA/E	HVAC BBLTIGHT DMPRS		131	IGKICR155	LMIX	INA	INA	>331>331>331	IA IA	1651	IA, I
M-728	1HD9594A	IA/E	HVAC BBLTIGHT DMPRS		131	IGKICR155	LMIX	INA	INA	>331>331>331	IA IA	1651	IA, I
M-728	1HD9588AA	IA/E	HVAC BBLTIGHT DMPRS		131	IGKICR155	LMIX	INA	INA	>331>331>331	IA IA	1651	IA, I
M-728	1HD9598B	IA/E	HVAC BBLTIGHT DMPRS		131	IGKICR155	LMIX	INA	INA	>331>331>331	IA IA	1651	IA, I
M-728	1HD9588BB	IA/E	HVAC BBLTIGHT DMPRS		131	IGKICR155	LMIX	INA	INA	>331>331>331	IA IA	1651	IA, I
M-728	1HD9598A	IA/E	HVAC BBLTIGHT DMPRS		131	IGKICR155	LMIX	INA	INA	>331>331>331	IA IA	1651	IA, I
M-728	1HD9588AB	IA/E	HVAC BBLTIGHT DMPRS		131	IGKICR155	LMIX	INA	INA	>331>331>331	IA IA	1651	IA, I
M-728	1HD9593B	IA/E	HVAC BBLTIGHT DMPRS		131	IGKICR155	LMIX	INA	INA	>331>331>331	IA IA	1651	IA, I
M-728	1HD9593A	IA/E	HVAC BBLTIGHT DMPRS		131	IGKICR155	LMIX	INA	INA	>331>331>331	IA IA	1651	IA, I
M-728	1HD9594B	IA/E	HVAC BBLTIGHT DMPRS		131	IGKICR155	LMIX	INA	INA	>331>331>331	IA IA	1651	IA, I
M-733	1XD9588A	IA/E	TORNADO DAMPER		134	IGKICR155	LMIX	INA	INA	>331>331>331	IA ID	1651	IA, I
M-733	1XD9603B	IA/E	TORNADO DAMPER		134	IGKIDG178	LMIX	INA	INA	>331>331>331	IA ID	1651	IA, I
M-733	1XD9593A	IA/E	TORNADO DAMPER		134	IGKICR155	LMIX	INA	INA	>331>331>331	IA ID	1651	IA, I
M-733	1XD9600	IA/E	TORNADO DAMPER		134	IGKICR178	LMIX	INA	INA	>331>331>331	IA IA	1651	IA, I
M-733	1XD9599	IA/E	TORNADO DAMPER		134	IGKICR155	LMIX	INA	INA	>331>331>331	IA ID	1651	IA, I
M-733	1XD9593B	IA/E	TORNADO DAMPER		134	IGKICR155	LMIX	INA	INA	>331>331>331	IA ID	1651	IA, I
M-733	1XD9603A	IA/E	TORNADO DAMPER		134	IGKIDG178	LMIX	INA	INA	>331>331>331	IA IA	1651	IA, I
M-733	1XD9588B	IA/E	TORNADO DAMPER		134	IGKICR155	LMIX	INA	INA	>331>331>331	IA ID	1651	IA, I
M-780A	1GK-FE9600A2	IA/E	FLOW ELEMENT		1199	IGKICR178	LMIX	INA	INA	IMD 1 * 1 * 1 * 1B	IA ID	1651	IA, I
M-780A	1GK-FSL9589A1	IA/E	FLOW SWITCH		1129	IGKICR155	IRMIX	INA	INA	IMD 1 * 1 * 1 * 1B	IA IA	1651	IA, I
M-780A	1GK-FSH9594A	IA/E	FLOW SWITCH		1129	IGKICR155	IRMIX	INA	INA	IMD 1 * 1 * 1 * 1B	IA ID	1651	IA, I
M-780A	1GK-FT9603B	IA/E	FLOW TRANSMITTER		1199	IGKIDG178	CWIX	INA	INA	IMD 1 * 1 * 1 * 1B	IA ID	1651	IA, I
M-780A	1GK-FSL9603B1	IA/E	FLOW SWITCH		1129	IGKIDG178	IRMIX	INA	INA	IMD 1 * 1 * 1 * 1B	IA ID	1651	IA, I
M-780A	1GK-FSL9595B	IA/E	FLOW SWITCH		1129	IGKICR155	IRMIX	INA	INA	IMD 1 * 1 * 1 * 1B	IA IA	1651	IA, I
M-780A	1GK-FIC9589B	IA/E	FLOW INDCING CNTRLR		1129	IGKICR155	IRMIX	INA	INA	IMD 1 * 1 * 1 * 1B	IA ID	1651	IA, I
M-780A	1GK-FT9603A	IA/E	FLOW TRANSMITTER		1199	IGKIDG178	CWIX	INA	INA	IMD 1 * 1 * 1 * 1B	IA IA	1651	IA, I
M-780A	1GK-FIC9595A	IA/E	FLOW INDCING CNTRLR		1129	IGKICR155	IRMIX	INA	INA	IMD 1 * 1 * 1 * 1B	IA ID	1651	IA, I
M-780A	1GK-FT9595A1	IA/E	FLOW TRANSMITTER		1199	IGKICR155	CWIX	INA	INA	IMD 1 * 1 * 1 * 1B	IA ID	1651	IA, I
M-780A	1GK-FE9603B	IA/E	AIR FLOW MEAS'G STN		139	IGKIDG178	LMIX	INA	INA	IMD >331>331>331	IA ID	1651	IA, I
M-780A	1GK-FT9595A	IA/E	FLOW TRANSMITTER		1199	IGKICR155	CWIX	INA	INA	IMD 1 * 1 * 1 * 1B	IA IA	1651	IA, I
M-780A	1GK-FE9603A	IA/E	AIR FLOW MEAS'G STN		139	IGKIDG178	LMIX	INA	INA	IMD >331>331>331	IA ID	1651	IA, I
M-780A	1GK-FT9589A	IA/E	FLOW TRANSMITTER		1199	IGKICR155	CWIX	INA	INA	IMD 1 * 1 * 1 * 1B	IA IA	1651	IA, I
M-780A	1GK-FE9595B	IA/E	AIR FLOW MEAS'G STN		139	IGKICR155	LMIX	INA	INA	IMD >331>331>331	IA ID	1651	IA, I
M-780A	1GK-FSL9600D	IA/E	FLOW SWITCH		1199	IGKICR054	CWIX	INA	INA	IMD 1 * 1 * 1 * 1B	IA IA	1651	IA, I
M-780A	1GK-FE9600A1	IA/E	FLOW ELEMENT		1199	IGKICR178	LMIX	INA	INA	IMD 1 * 1 * 1 * 1B	IA ID	1651	IA, I
M-780A	1GK-FT9595B	IA/E	FLOW TRANSMITTER		1199	IGKICR155	CWIX	INA	INA	IMD 1 * 1 * 1 * 1B	IA IA	1651	IA, I
M-780A	1GK-FT9589B	IA/E	FLOW TRANSMITTER		1199	IGKICR155	CWIX	INA	INA	IMD 1 * 1 * 1 * 1B	IA IA	1651	IA, I
M-780A	1GK-PDT9593B	IA/E	DIFF PRESSR TRNSMTR		1199	IGKICR155	CWIX	INA	INA	IMD 1 * 1 * 1 * 1B	IA ID	1651	IA, I
M-780A	1GK-FSL9600E	IA/E	FLOW SWITCH		1199	IGKICR054	CWIX	INA	INA	IMD 1 * 1 * 1 * 1B	IA IA	1651	IA, I
M-780A	1GK-PD19593B1	IA/E	DIFF PRESSR TRNSMTR		1199	IGKICR155	CWIX	INA	INA	IMD 1 * 1 * 1 * 1B	IA ID	1651	IA, I
M-780A	1GK-FSL9600C	IA/E	FLOW SWITCH		1199	IGKICR054	CWIX	INA	INA	IMD 1 * 1 * 1 * 1B	IA IA	1651	IA, I



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

PLANT NAME: HOPE CREEK JOB NUMBER 10E55 DOCKET NUMBER: 50-354 UTILITY: PSE&G A/E: BECHTEL NSSS: GE page 39 of 99

P.O. NUMBER	EQUIPMENT TAG NUMBER	S U P L I E R	EQUIPMENT TYPE AND DESCRIPTION	MANUFACT AND MODEL NUMBER	SEISMIC REPORT NUMBER	LOCATION BLDG IM IS IY IZ IT	LOAD CONSIDER	QUAL. METHOD	LOWEST NATRL FREQ	STAT- US	IRRS REF	CODES & STDS
M-780A	1GK-FGH9594B	A/E	FLOW SWITCH		129	1GK:CR155:RMIX	INA:INA	NA:MF	IMD	* * * * *	1B 1D	1G51 1A, I
M-780A	1GK-FSL9600A2	A/E	FLOW SWITCH		199	1GK:CR178:CMIX	INA:INA	NA:MF	IMD	* * * * *	1B 1A	1G51 1A, I
M-780A	1GK-FIC9589A	A/E	FLOW INDCTNG CNTRLR		129	1GK:CR155:RMIX	INA:INA	NA:MF	IMD	* * * * *	1B 1D	1G51 1A, I
M-780A	1GK-FE9595A	A/E	AIR FLOW MEAS'G STN		139	1GK:CR155:LMIX	INA:INA	D IMF	IMD	>331 >331 >331	1B 1D	1G51 1A, I
M-780A	1GK-FSL9600B1	A/E	FLOW SWITCH		199	1GK:CR178:CMIX	INA:INA	NA:MF	IMD	* * * * *	1B 1A	1G51 1A, I
M-780A	1GK-FSL9589B1	A/E	FLOW SWITCH		129	1GK:CR155:RMIX	INA:INA	NA:MF	IMD	* * * * *	1B 1A	1G51 1A, I
M-780A	1GK-FSL9595A	A/E	FLOW SWITCH		129	1GK:CR155:RMIX	INA:INA	NA:MF	IMD	* * * * *	1B 1A	1G51 1A, I
M-780A	1GK-FE9589B	A/E	AIR FLOW MEAS'G STN		139	1GK:CR155:LMIX	INA:INA	D IMF	IMD	>331 >331 >331	1B 1D	1G51 1A, I
M-780A	1GK-FT9595B1	A/E	FLOW TRANSMITTER		199	1GK:CR155:CMIX	INA:INA	NA:MF	IMD	* * * * *	1B 1D	1G51 1A, I
M-780A	1GK-FE9589A	A/E	AIR FLOW MEAS'G STN		139	1GK:CR155:LMIX	INA:INA	D IMF	IMD	>331 >331 >331	1B 1D	1G51 1A, I
M-780A	1GK-PDT9593A1	A/E	DIFF PRESSR TRNSMTR		199	1GK:CR155:CMIX	INA:INA	NA:MF	IMD	* * * * *	1B 1D	1G51 1A, I
M-780A	1GK-FSL9603A1	A/E	FLOW SWITCH		129	1GK:DG178:RMIX	INA:INA	NA:MF	IMD	* * * * *	1B 1D	1G51 1A, I
M-780A	1GK-FSL9600A1	A/E	FLOW SWITCH		199	1GK:CR178:CMIX	INA:INA	NA:MF	IMD	* * * * *	1B 1A	1G51 1A, I
M-780A	1GK-FIC9595B	A/E	FLOW INDCTNG CNTRLR		129	1GK:CR155:RMIX	INA:INA	NA:MF	IMD	* * * * *	1B 1D	1G51 1A, I
M-780A	1GK-PDT9593A	A/E	DIFF PRESSR TRNSMTR		199	1GK:CR155:CMIX	INA:INA	NA:MF	IMD	* * * * *	1B 1D	1G51 1A, I
M-780A	1GK-FIC9603A	A/E	FLOW INDCTNG CNTRLR		129	1GK:DG178:RMIX	INA:INA	NA:MF	IMD	* * * * *	1B 1D	1G51 1A, I
M-780A	1GK-FE9600B1	A/E	FLOW ELEMENT		199	1GK:CR178:LMIX	INA:INA	NA:MF	IMD	* * * * *	1B 1D	1G51 1A, I
M-780A	1GK-FE9600B2	A/E	FLOW ELEMENT		199	1GK:CR178:LMIX	INA:INA	NA:MF	IMD	* * * * *	1B 1D	1G51 1A, I
M-780A	1GK-FSL9600B2	A/E	FLOW SWITCH		199	1GK:CR178:CMIX	INA:INA	NA:MF	IMD	* * * * *	1B 1A	1G51 1A, I
M-780A	1GK-FIC9603B	A/E	FLOW INDCTNG CNTRLR		129	1GK:DG178:RMIX	INA:INA	NA:MF	IMD	* * * * *	1B 1D	1G51 1A, I
M-780A	1GK-MC9589B	A/E	HUMIDITY CONTROLLER		129	1GK:CR155:RMIX	INA:INA	NA:MF	IMD	* * * * *	1B 1D	1G51 1A, I
M-780A	1GK-MT9589A	A/E	HUMIDITY XMTR		199	1GK:CR137:CMIX	INA:INA	NA:MF	IMD	* * * * *	1B 1D	1G51 1A, I
M-780A	1GK-TIC9589A1	A/E	TEMP INDCTN CNTRLR		129	1GK:CR155:RMIX	INA:INA	NA:MF	IMD	* * * * *	1B 1A	1G51 1A, I
M-780A	1GK-MC9589A	A/E	HUMIDITY CONTROLLER		129	1GK:CR155:RMIX	INA:INA	NA:MF	IMD	* * * * *	1B 1D	1G51 1A, I
M-780A	1GK-TC9603A	A/E	TEMPERATURE CNTRLR		129	1GK:DG178:RMIX	INA:INA	NA:MF	IMD	* * * * *	1B 1D	1G51 1A, I
M-780A	1GK-TE9589A1	A/E	TEMPERATURE ELEMENT		199	1GK:CR137:EMIX	INA:INA	NA:MF	IMD	* * * * *	1B 1D	1G51 1A, I
M-780A	1GK-YIC9589B1	A/E	TEMP INDCTN CNTRLR		129	1GK:CR155:RMIX	INA:INA	NA:MF	IMD	* * * * *	1B 1A	1G51 1A, I
M-780A	1GK-TC9589B	A/E	TEMPERATURE CNTRLR		129	1GK:CR155:RMIX	INA:INA	NA:MF	IMD	* * * * *	1B 1D	1G51 1A, I
M-780A	1GK-TE9603A	A/E	TEMPERATURE ELEMENT		199	1GK:DG178:EMIX	INA:INA	NA:MF	IMD	* * * * *	1B 1D	1G51 1A, I
M-780A	1GK-PDSH9603B	A/E	DIFF PRESSR TRNSMTR		199	1GK:DG178:CMIX	INA:INA	NA:MF	IMD	* * * * *	1B 1D	1G51 1A, I
M-780A	1GK-SV9589B	A/E	SOLENOID VALVE		ADR 67368	1GK:CR155:CMIX	INA:INA	NA:MF	IMD	* * * * *	1B 1D	1G51 1A, I
M-780A	1GK-TSHL9603A	A/E	TEMPERATURE SWITCH		129	1GK:DG178:CMIX	INA:INA	NA:MF	IMD	* * * * *	1B 1D	1G51 1A, I
M-780A	1GK-SV9589A	A/E	SOLENOID VALVE		ADR 67368	1GK:CR155:CMIX	INA:INA	NA:MF	IMD	* * * * *	1B 1D	1G51 1A, I
M-780A	1GK-TT9603B	A/E	TEMPERATURE TRNSMTR		129	1GK:DG178:RMIX	INA:INA	NA:MF	IMD	* * * * *	1B 1D	1G51 1A, I
M-780A	1GK-XY9589B	A/E	SIGNAL SLCTR		129	1GK:CR155:RMIX	INA:INA	NA:MF	IMD	* * * * *	1B 1D	1G51 1A, I
M-780A	1GK-PDSH9589A	A/E	DIFF PRESSR TRNSMTR		199	1GK:CR155:CMIX	INA:INA	NA:MF	IMD	* * * * *	1B 1D	1G51 1A, I
M-780A	1GK-XY9589A	A/E	SIGNAL SLCTR		129	1GK:CR155:RMIX	INA:INA	NA:MF	IMD	* * * * *	1B 1D	1G51 1A, I
M-780A	1GK-TT9589B	A/E	TEMPERATURE TRNSMTR		129	1GK:CR155:RMIX	INA:INA	NA:MF	IMD	* * * * *	1B 1A	1G51 1A, I
M-780A	1GK-MICSH9592B	A/E	HUMIDITY CONTROLLER		199	1GK:CR155:CMIX	INA:INA	NA:MF	IMD	* * * * *	1B 1A	1G51 1A, I
M-780A	1GK-PDSH9589B	A/E	DIFF PRESSR TRNSMTR		199	1GK:CR155:CMIX	INA:INA	NA:MF	IMD	* * * * *	1B 1D	1G51 1A, I
M-780A	1GK-MICSH9592A	A/E	HUMIDITY CONTROLLER		199	1GK:CR155:CMIX	INA:INA	NA:MF	IMD	* * * * *	1B 1A	1G51 1A, I
M-780A	1GK-TSHL9589A	A/E	TEMPERATURE SWITCH		129	1GK:CR155:RMIX	INA:INA	NA:MF	IMD	* * * * *	1B 1A	1G51 1A, I
M-780A	1GK-MT9592A	A/E	HUMIDITY XMTR		199	1GK:CR155:CMIX	INA:INA	NA:MF	IMD	* * * * *	1B 1D	1G51 1A, I

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

PLANT NAME: HOPE CREEK      JOB NUMBER 10E55      DOCKET NUMBER: 50-354      UTILITY: PSE&G      A/E: BECHTEL      NSSS: GE      page 40 of 99

F.O. NUMBER	EQUIPMENT TAG NUMBER	S U P P L I E R	EQUIPMENT TYPE AND DESCRIPTION	MANUFACT AND MODEL NUMBER	SEISMIC REPORT NUMBER	IS BLDG IM Y AND IO E LEV IN IS EA M	LOCATION AND IO E LEV IN IS EA M	LOAD CONSIDER	QUAL. METHOD	LOWEST NATRL FREQ US	STAT-1	IRRS	CODES	
M-780A1	1GK-PDY9593B	A/E	SIGNAL CONVERTER		129	1GKICR155IRMIX	INA:NA	INA:MF	IMD	* * * 1B	1A	1651	IA, I	
M-780A1	1GKTIC9603B	A/E	TEMPERATURE CNTRLR		129	1GKIDG178IRMIX	INA:NA	INA:MF	IMD	* * * 1B	1D	1651	IA, I	
M-780A1	1GK-TE9589A	A/E	TEMPERATURE ELEMENT		199	1GKICR155EMIX	INA:NA	INA:MF	IMD	* * * 1B	1D	1651	IA, I	
M-780A1	1GK-PDSH9603A	A/E	DIFF PRESSR TRNSMTR		199	1GKIDG178ICWIX	INA:NA	INA:MF	IMD	* * * 1B	1A	1651	IA, I	
M-780A1	1GK-PDY9593A	A/E	SIGNAL CONVERTER		129	1GKICR155IRMIX	INA:NA	INA:MF	IMD	* * * 1B	1A	1651	IA, I	
M-780A1	1GK-TC9589A	A/E	TEMPERATURE CNTRLR		129	1GKICR155IRMIX	INA:NA	INA:MF	IMD	* * * 1B	1D	1651	IA, I	
M-780A1	1GK-TC9589B1	A/E	TEMPERATURE TRNSMTR		129	1GKICR155IRMIX	INA:NA	INA:MF	IMD	* * * 1B	1A	1651	IA, I	
M-780A1	1GK-TT9589A1	A/E	TEMPERATURE TRNSMTR		129	1GKICR155IRMIX	INA:NA	INA:MF	IMD	* * * 1B	1A	1651	IA, I	
M-780A1	1GK-MT9592B	A/E	HUMIDITY XMTR		199	1GKICR155ICWIX	INA:NA	INA:MF	IMD	* * * 1B	1D	1651	IA, I	
M-780A1	1GK-TSHL9589B	A/E	TEMPERATURE SWITCH		129	1GKICR155IRMIX	INA:NA	INA:MF	IMD	* * * 1B	1D	1651	IA, I	
M-780A1	1GK-TE9589B1	A/E	TEMPERATURE ELEMENT		199	1GKIDG178EMIX	INA:NA	INA:MF	IMD	* * * 1B	1D	1651	IA, I	
M-780A1	1GK-TE9603B	A/E	TEMPERATURE ELEMENT		199	1GKIDG178EMIX	INA:NA	INA:MF	IMD	* * * 1B	1D	1651	IA, I	
M-780A1	1GK-TSHL9603B	A/E	TEMPERATURE SWITCH		129	1GKIDG178IRMIX	INA:NA	INA:MF	IMD	* * * 1B	1D	1651	IA, I	
M-780A1	1GK-TT9603A	A/E	TEMPERATURE TRNSMTR		129	1GKIDG178IRMIX	INA:NA	INA:MF	IMD	* * * 1B	1A	1651	IA, I	
M-780A1	1GK-PDSH9593B	A/E	DIFF PRESSR TRNSMTR		129	1GKICR155IRMIX	INA:NA	INA:MF	IMD	* * * 1B	1A	1651	IA, I	
M-780A1	1GK-MT9589B	A/E	HUMIDITY XMTR		199	1GKICR137ICWIX	INA:NA	INA:MF	IMD	* * * 1B	1D	1651	IA, I	
M-780A1	1GK-TT9589A	A/E	TEMPERATURE TRNSMTR		129	1GKICR155IRMIX	INA:NA	INA:MF	IMD	* * * 1B	1A	1651	IA, I	
M-780A1	1GK-PDSH9593A	A/E	DIFF PRESSR TRNSMTR		129	1GKICR155IRMIX	INA:NA	INA:MF	IMD	* * * 1B	1A	1651	IA, I	
M-780A1	1GK-TE9589B	A/E	TEMPERATURE ELEMENT		199	1GKIDG178EMIX	INA:NA	INA:MF	IMD	* * * 1B	1D	1651	IA, I	
M-780A1	1GK-PDT9587A	A/E	DIFF. PRESS. XMTR		199	1GKICR155ICWIX	INA:NA	INA:MF	IMD	* * * 1B	1D	1651	IA, I	
M-780A1	1GK-PDSL9587B	A/E	DIFF. PRESS. XMTR		129	1GKICR155IRMIX	INA:NA	INA:MF	IMD	* * * 1B	1D	1651	IA, I	
M-780A1	1DC-483	A/E	REMOTE CONTROL PANEL		122(7A)	1GKIDG178ICMIX	INA:NA	INA:NA	INA	15 120 1>33	1A	1A	1651	IA, I
M-780A1	1GK-HIC9589A1	A/E	MANUAL SET POINT		129	1GKICR155IRMIX	INA:NA	INA:MF	IMD	* * * 1B	1D	1651	IA, I	
M-780A1	1GK-FSL9587A	A/E	FLOW SWITCH		199	1GKICR155ICWIX	INA:NA	INA:MF	IMD	* * * 1B	1D	1651	IA, I	
M-780A1	1GK-PDSL9587A	A/E	DIFF. PRESS. XMTR		129	1GKICR155IRMIX	INA:NA	INA:MF	IMD	* * * 1B	1D	1651	IA, I	
M-780A1	1GK-HS9600B	A/E	HAND SWITCH		199	1GKIDG178ICMIX	INA:NA	INA:MF	IMD	* * * 1B	1D	1651	IA, I	
M-780A1	1CC-285	A/E	REMOTE CONTROL PANEL		122(7)	1GKIDG178ICMIX	INA:NA	INA:NA	INA	113 117 128	1A	1A	1651	IA, I
M-780A1	1GK-HIC9589A	A/E	CASCADE SET POINT		129	1GKICR155IRMIX	INA:NA	INA:MF	IMD	* * * 1B	1D	1651	IA, I	
M-780A1	1GK-PDIC9587B	A/E	FLOW INDIC. CTRLR		129	1GKICR155IRMIX	INA:NA	INA:MF	IMD	* * * 1B	1D	1651	IA, I	
M-780A1	1GK-HIC9587B	A/E	CASCADE SET POINT		129	1GKICR155IRMIX	INA:NA	INA:MF	IMD	* * * 1B	1D	1651	IA, I	
M-780A1	1CC-483	A/E	REMOTE CONTROL PANEL		122(7A)	1GKIDG178ICMIX	INA:NA	INA:NA	INA	115 120 1>33	1A	1A	1651	IA, I
M-780A1	1BC-285	A/E	REMOTE CONTROL PANEL		122(7)	1GKICR124ICMIX	INA:NA	INA:NA	INA	113 117 128	1A	1A	1651	IA, I
M-780A1	1GK-FDIC9587A	A/E	FLOW INDIC. CTRLR		129	1GKICR155IRMIX	INA:NA	INA:MF	IMD	* * * 1B	1D	1651	IA, I	
M-780A1	1DC-285	A/E	REMOTE CONTROL PANEL		122(7)	1GKICR124ICMIX	INA:NA	INA:NA	INA	113 117 128	1A	1A	1651	IA, I
M-780A1	1AC-285	A/E	REMOTE CONTROL PANEL		122(7)	1GKIDG178ICMIX	INA:NA	INA:NA	INA	113 117 128	1A	1A	1651	IA, I
M-780A1	1BC-483	A/E	REMOTE CONTROL PANEL		122(7A)	1GKIDG178ICMIX	INA:NA	INA:NA	INA	115 120 1>33	1A	1A	1651	IA, I
M-780A1	1GK-FSL9587B	A/E	FLOW SWITCH		199	1GKICR155ICWIX	INA:NA	INA:MF	IMD	* * * 1B	1D	1651	IA, I	
M-780A1	1GK-HIC9603A	A/E	MANUAL SET POINT		129	1GKIDG178IRMIX	INA:NA	INA:MF	IMD	* * * 1B	1D	1651	IA, I	
M-780A1	1AC-483	A/E	REMOTE CONTROL PANEL		122(7A)	1GKIDG178ICMIX	INA:NA	INA:NA	INA	115 120 1>33	1A	1A	1651	IA, I
M-780A1	1GK-HIC9589B1	A/E	MANUAL SET POINT		129	1GKICR155IRMIX	INA:NA	INA:MF	IMD	* * * 1B	1D	1651	IA, I	
M-780A1	1GK-HIC9603B	A/E	MANUAL SET POINT		129	1GKIDG178IRMIX	INA:NA	INA:MF	IMD	* * * 1B	1A	1651	IA, I	
M-780A1	1GK-HS9600A	A/E	HAND SWITCH		199	1GKIDG178ICMIX	INA:NA	INA:MF	IMD	* * * 1B	1D	1651	IA, I	
M-780A1	1GK-TE9593A	A/E	TEMP. ELEMENT		199	1GKICR155EMIX	INA:NA	INA:MF	IMD	* * * 1B	1D	1651	IA, I	

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 99

P.O. NUMBER	EQUIPMENT TAG NUMBER	S U P L I E R	EQUIPMENT TYPE AND DESCRIPTION	MANUFACT AND MODEL NUMBER	SEISMIC REPORT NUMBER	IS BLDG IM IS 10D:REQ:IA IT FIT DIF/BIS/BI V IQ II I STDS	LOCATION AND ID IE ITY:IN IN IE R:IE I:HZ IHZ IHZ IU IN I	LOAD CONSIDER: METHOD	DUAL. METHOD	LOWEST NATRL FREQ:US	STAT: IRRS	CODES
M-780A	1GK-PDT9587B	A/E	DIFF. PRESS. XMTR		1199	1GK1CR1551CWIX	INA:INA	INA:MF	IMD	* * * * *	1B 1D	1651 1A, I
M-780A	1AC-485	A/E	REMOTE CONTROL PANEL		1122(7B)	1GK1CR1551CMIX	INA:INA	ID	INA	INA	113 117 128	1A 1A 1651 1A, I
M-780A	1BC-485	A/E	REMOTE CONTROL PANEL		1122(7B)	1GK1CR1551CMIX	INA:INA	ID	INA	INA	113 117 128	1A 1A 1651 1A, I
M-780A	1GK-TE9593B	A/E	TEMP. ELEMENT		1199	1GK1CR1551EMIX	INA:INA	INA:MF	IMD	* * * * *	1B 1D	1651 1A, I
M-786	1BVH400	A/E	C.R.E. FILTER ASSY		1191(4&4A)	1GK1CR1551CFIX	INA:INA	ID	INA	INA	121 1>331>331A	1A 1A 1651 1A, I
M-786	1DVE418	A/E	DUCT HTR		1286(1&2)	1GK1CR0541LMIX	INA:INA	IS	INA	INA	1>331>331>331A	1A 1A 1651 1A, I
M-786	1AVH400	A/E	C.R.E. FILTER ASSY		1191(4&4A)	1GK1CR1551CFIX	INA:INA	ID	INA	INA	121 1>331>331A	1A 1A 1651 1A, I
M-786	1AC494	A/E	CONTROL PANEL		1286(1&2)	1GK1CR0541CWIX	INA:INA	ID	INA	INA	123 1>331>331B	1A 1A 1651 1A, I
M-786	1DVE417	A/E	DUCT HTR		1286(1&2)	1GK1CR0541LMIX	INA:INA	IS	INA	INA	1>331>331>331A	1D 1651 1A, I
M-786	1AC493	A/E	CONTROL PANEL		1286(1&2)	1GK1CR0541CWIX	INA:INA	ID	INA	INA	123 1>331>331B	1A 1651 1A, I



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

PLANT NAME: HOPE CREEK      JOB NUMBER 10655      DOCKET NUMBER: 50-354      UTILITY: PSE&G      A/E: BECKTEL      NSSS: GE      page 42 of 99

P.G. NUMBER	EQUIPMENT TAG NUMBER	S U P L I E R	EQUIPMENT TYPE AND DESCRIPTION	MANUFACT AND MODEL NUMBER	SEISMIC REPORT NUMBER	LOCATION: BLDG AND ELEV	LOAD: IM IS	QUAL: CONSIDER	METHOD: REQD IN IE	LOWEST NATRL FREQ: 100 HZ	STATUS: IRRS	CODES: I & STDS	
M-711	00VH316	A/E	AIR HANDLING UNIT		1132	GLICR137	CFIX	INA	INA	INA	INA	1651	IA, I
M-711	1BVH408	A/E	AIR HANDLING UNIT		1132	GMIDG163	CFIX	INA	INA	INA	INA	1651	IA, I
M-711	1CVH401	A/E	AIR HANDLING UNIT		1132	GMIDG163	CFIX	INA	INA	INA	INA	1651	IA, I
M-711	1AVH408	A/E	AIR HANDLING UNIT		1132	GMIDG163	CFIX	INA	INA	INA	INA	1651	IA, I
M-711	1DVH401	A/E	AIR HANDLING UNIT		1132	GMIDG163	CFIX	INA	INA	INA	INA	1651	IA, I
M-711	1AVH401	A/E	AIR HANDLING UNIT		1132	GMIDG163	CFIX	INA	INA	INA	INA	1651	IA, I
M-711	1BVH401	A/E	AIR HANDLING UNIT		1132	GMIDG163	CFIX	INA	INA	INA	INA	1651	IA, I
M-713	1AV406	A/E	DABE FAN		111&110	GMIDG163	CFIX	INA	INA	INA	INA	1651	IA, I
M-713	1DV406	A/E	DABE FAN		111&110	GMIDG163	CFIX	INA	INA	INA	INA	1651	IA, I
M-713	1AV416	A/E	DABE FAN		111&110	GMIDG178	CFIX	INA	INA	INA	INA	1651	IA, I
M-713	1BV416	A/E	DABE FAN		111&110	GMIDG178	CFIX	INA	INA	INA	INA	1651	IA, I
M-713	1BV406	A/E	DABE FAN		111&110	GMIDG163	CFIX	INA	INA	INA	INA	1651	IA, I
M-713	1CV406	A/E	DABE FAN		111&110	GMIDG163	CFIX	INA	INA	INA	INA	1651	IA, I
M-716	1GM-D460B	A/E	3 HOUR FIRE DAMPER		139(1,3,4)	GMIDG146	CWIX	INA	INA	INA	INA	1651	IA, I
M-716	1GM-D473H	A/E	3 HOUR FIRE DAMPER		139(1,3,4)	GMIDG102	CFIX	INA	INA	INA	INA	1651	IA, I
M-716	1GM-D490A	A/E	3 HOUR FIRE DAMPER		139(1,3,4)	GMIDG163	CWIX	INA	INA	INA	INA	1651	IA, I
M-716	1GM-D467B	A/E	3 HOUR FIRE DAMPER		139(1,3,4)	GMIDG102	CWIX	INA	INA	INA	INA	1651	IA, I
M-716	1GM-D1B3	A/E	3 HOUR FIRE DAMPER		139(1,3,4)	GMIDG163	CWIX	INA	INA	INA	INA	1651	IA, I
M-716	1GM-D467A	A/E	3 HOUR FIRE DAMPER		139(1,3,4)	GMIDG102	CWIX	INA	INA	INA	INA	1651	IA, I
M-716	1GM-D473B	A/E	3 HOUR FIRE DAMPER		139(1,3,4)	GMIDG102	CFIX	INA	INA	INA	INA	1651	IA, I
M-716	1GM-D476H	A/E	3 HOUR FIRE DAMPER		139(1,3,4)	GMIDG102	CFIX	INA	INA	INA	INA	1651	IA, I
M-716	1GM-D473D	A/E	3 HOUR FIRE DAMPER		139(1,3,4)	GMIDG102	CFIX	INA	INA	INA	INA	1651	IA, I
M-716	1GM-D476G	A/E	3 HOUR FIRE DAMPER		139(1,3,4)	GMIDG102	CFIX	INA	INA	INA	INA	1651	IA, I
M-716	1GM-D473F	A/E	3 HOUR FIRE DAMPER		139(1,3,4)	GMIDG102	CFIX	INA	INA	INA	INA	1651	IA, I
M-716	1GM-D476F	A/E	3 HOUR FIRE DAMPER		139(1,3,4)	GMIDG102	CFIX	INA	INA	INA	INA	1651	IA, I
M-716	1GM-D175	A/E	3 HOUR FIRE DAMPER		139(1,3,4)	GMIDG163	CWIX	INA	INA	INA	INA	1651	IA, I
M-716	1GM-D476E	A/E	3 HOUR FIRE DAMPER		139(1,3,4)	GMIDG102	CFIX	INA	INA	INA	INA	1651	IA, I
M-716	1GM-D1B7	A/E	3 HOUR FIRE DAMPER		139(1,3,4)	GMIDG163	CWIX	INA	INA	INA	INA	1651	IA, I
M-716	1GM-D476D	A/E	3 HOUR FIRE DAMPER		139(1,3,4)	GMIDG102	CFIX	INA	INA	INA	INA	1651	IA, I
M-716	1GM-D200	A/E	3 HOUR FIRE DAMPER		139(1,3,4)	GMIDG163	CWIX	INA	INA	INA	INA	1651	IA, I
M-716	1GM-D476C	A/E	3 HOUR FIRE DAMPER		139(1,3,4)	GMIDG102	CFIX	INA	INA	INA	INA	1651	IA, I
M-716	1GM-D1B7	A/E	3 HOUR FIRE DAMPER		139(1,3,4)	GMIDG163	CWIX	INA	INA	INA	INA	1651	IA, I
M-716	1GM-D476B	A/E	3 HOUR FIRE DAMPER		139(1,3,4)	GMIDG102	CFIX	INA	INA	INA	INA	1651	IA, I
M-716	1GM-D992A	A/E	3 HOUR FIRE DAMPER		139(1,3,4)	GMIDG163	CWIX	INA	INA	INA	INA	1651	IA, I
M-716	1GM-D476A	A/E	3 HOUR FIRE DAMPER		139(1,3,4)	GMIDG102	CFIX	INA	INA	INA	INA	1651	IA, I
M-716	1GM-D190	A/E	3 HOUR FIRE DAMPER		139(1,3,4)	GMIDG163	CWIX	INA	INA	INA	INA	1651	IA, I
M-716	1GM-D198	A/E	3 HOUR FIRE DAMPER		139(1,3,4)	GMIDG163	CWIX	INA	INA	INA	INA	1651	IA, I
M-716	1GM-D195	A/E	3 HOUR FIRE DAMPER		139(1,3,4)	GMIDG163	CWIX	INA	INA	INA	INA	1651	IA, I
M-716	1GM-D184	A/E	3 HOUR FIRE DAMPER		139(1,3,4)	GMIDG163	CWIX	INA	INA	INA	INA	1651	IA, I
M-716	1GM-D461C	A/E	3 HOUR FIRE DAMPER		139(1,3,4)	GMIDG146	CWIX	INA	INA	INA	INA	1651	IA, I
M-716	1GM-D490B	A/E	3 HOUR FIRE DAMPER		139(1,3,4)	GMIDG163	CWIX	INA	INA	INA	INA	1651	IA, I
M-716	1GM-D461A	A/E	3 HOUR FIRE DAMPER		139(1,3,4)	GMIDG146	CWIX	INA	INA	INA	INA	1651	IA, I





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 44 of 99

P.O. NUMBER	EQUIPMENT TAG NUMBER	S U P L I E R	TYPE AND DESCRIPTION	MANUFACT AND MODEL NUMBER	SEISMIC REPORT NUMBER	LOCATION			LOAD CONSIDER	QUAL. METHOD	LOWEST NATRL FREQ	STAT-I	IRRS	CODES & STDS						
						BLDG	IM	IS												
M-716	1GM-D474A	A/E	3	1	139(1,3,4)	1GM	DG054	CW	X	NA	NA	NA	MF	IMD	151	>331	>331A	1A	1651	1A, I
M-716	1GM-D129	A/E	3	1	139(1,3,4)	1GM	DG163	CW	X	NA	NA	NA	MF	IMD	151	>331	>331A	1A	1651	1A, I
M-716	1GM-D465C	A/E	3	1	139(1,3,4)	1GM	SPARE	NA	X	NA	NA	NA	MF	IMD	151	>331	>331A	1A	1651	1A, I
M-716	1GM-D122	A/E	3	1	139(1,3,4)	1GM	DG163	CW	X	NA	NA	NA	MF	IMD	151	>331	>331A	1A	1651	1A, I
M-716	1GM-D465A	A/E	3	1	139(1,3,4)	1GM	SPARE	NA	X	NA	NA	NA	MF	IMD	151	>331	>331A	1A	1651	1A, I
M-716	1GM-D123	A/E	3	1	139(1,3,4)	1GM	DG163	CW	X	NA	NA	NA	MF	IMD	151	>331	>331A	1A	1651	1A, I
M-716	1GM-D467C	A/E	3	1	139(1,3,4)	1GM	DG102	CW	X	NA	NA	NA	MF	IMD	151	>331	>331A	1A	1651	1A, I
M-716	1GM-D177	A/E	3	1	139(1,3,4)	1GM	DG178	CF	X	NA	NA	NA	MF	IMD	151	>331	>331A	1A	1651	1A, I
M-716	1GM-D473C	A/E	3	1	139(1,3,4)	1GM	DG102	CF	X	NA	NA	NA	MF	IMD	151	>331	>331A	1A	1651	1A, I
M-716	1GM-D174	A/E	3	1	139(1,3,4)	1GM	DG178	CF	X	NA	NA	NA	MF	IMD	151	>331	>331A	1A	1651	1A, I
M-716	1GM-D473G	A/E	3	1	139(1,3,4)	1GM	DG102	CF	X	NA	NA	NA	MF	IMD	151	>331	>331A	1A	1651	1A, I
M-716	1GM-D993	A/E	3	1	139(1,3,4)	1GM	DG178	CF	X	NA	NA	NA	MF	IMD	151	>331	>331A	1A	1651	1A, I
M-716	1GM-D144	A/E	3	1	139(1,3,4)	1GM	DG163	CW	X	NA	NA	NA	MF	IMD	151	>331	>331A	1A	1651	1A, I
M-716	1GM-D497	A/E	3	1	139(1,3,4)	1GM	DG178	CF	X	NA	NA	NA	MF	IMD	151	>331	>331A	1A	1651	1A, I
M-716	1GM-D992B	A/E	3	1	139(1,3,4)	1GM	DG163	CW	X	NA	NA	NA	MF	IMD	151	>331	>331A	1A	1651	1A, I
M-716	1GM-D937	A/E	3	1	139(1,3,4)	1GM	DG178	CW	X	NA	NA	NA	MF	IMD	151	>331	>331A	1A	1651	1A, I
M-716	1GM-D193	A/E	3	1	139(1,3,4)	1GM	DG163	CW	X	NA	NA	NA	MF	IMD	151	>331	>331A	1A	1651	1A, I
M-716	1GM-D936	A/E	3	1	139(1,3,4)	1GM	DG178	CW	X	NA	NA	NA	MF	IMD	151	>331	>331A	1A	1651	1A, I
M-716	1GM-D461B	A/E	3	1	139(1,3,4)	1GM	DG146	CW	X	NA	NA	NA	MF	IMD	151	>331	>331A	1A	1651	1A, I
M-716	1GM-D934	A/E	3	1	139(1,3,4)	1GM	DG178	CW	X	NA	NA	NA	MF	IMD	151	>331	>331A	1A	1651	1A, I
M-716	1GM-D458B	A/E	3	1	139(1,3,4)	1GM	DG163	CF	X	NA	NA	NA	MF	IMD	151	>331	>331A	1A	1651	1A, I
M-716	1GM-D933	A/E	3	1	139(1,3,4)	1GM	DG178	CW	X	NA	NA	NA	MF	IMD	151	>331	>331A	1A	1651	1A, I
M-716	1GM-D470B	A/E	3	1	139(1,3,4)	1GM	DG102	CW	X	NA	NA	NA	MF	IMD	151	>331	>331A	1A	1651	1A, I
M-716	1GM-D932	A/E	3	1	139(1,3,4)	1GM	DG178	CW	X	NA	NA	NA	MF	IMD	151	>331	>331A	1A	1651	1A, I
M-716	1GM-D475B	A/E	3	1	139(1,3,4)	1GM	DG054	CW	X	NA	NA	NA	MF	IMD	151	>331	>331A	1A	1651	1A, I
M-716	1GM-D931	A/E	3	1	139(1,3,4)	1GM	DG178	CW	X	NA	NA	NA	MF	IMD	151	>331	>331A	1A	1651	1A, I
M-716	1GM-D455D	A/E	3	1	139(1,3,4)	1GM	DG146	CW	X	NA	NA	NA	MF	IMD	151	>331	>331A	1A	1651	1A, I
M-716	1GM-D939	A/E	3	1	139(1,3,4)	1GM	DG178	CW	X	NA	NA	NA	MF	IMD	151	>331	>331A	1A	1651	1A, I
M-716	1GM-D460D	A/E	3	1	139(1,3,4)	1GM	DG146	CW	X	NA	NA	NA	MF	IMD	151	>331	>331A	1A	1651	1A, I
M-716	1GM-D938	A/E	3	1	139(1,3,4)	1GM	DG178	CW	X	NA	NA	NA	MF	IMD	151	>331	>331A	1A	1651	1A, I
M-716	1GM-D340B	A/E	3	1	139(1,3,4)	1GM	DG146	CW	X	NA	NA	NA	MF	IMD	151	>331	>331A	1A	1651	1A, I
M-716	1GM-D935	A/E	3	1	139(1,3,4)	1GM	DG178	CW	X	NA	NA	NA	MF	IMD	151	>331	>331A	1A	1651	1A, I
M-716	1GM-D464A	A/E	3	1	139(1,3,4)	1GM	DG146	CF	X	NA	NA	NA	MF	IMD	151	>331	>331A	1A	1651	1A, I
M-716	1GM-D466A	A/E	3	1	139(1,3,4)	1GM	DG146	CW	X	NA	NA	NA	MF	IMD	151	>331	>331A	1A	1651	1A, I
M-716	1GM-D469A	A/E	3	1	139(1,3,4)	1GM	DG146	CF	X	NA	NA	NA	MF	IMD	151	>331	>331A	1A	1651	1A, I
M-716	1GM-D466B	A/E	3	1	139(1,3,4)	1GM	DG146	CW	X	NA	NA	NA	MF	IMD	151	>331	>331A	1A	1651	1A, I
M-716	1GM-D468A	A/E	3	1	139(1,3,4)	1GM	DG102	CW	X	NA	NA	NA	MF	IMD	151	>331	>331A	1A	1651	1A, I
M-716	1GM-D484C	A/E	3	1	139(1,3,4)	1GM	DG146	CW	X	NA	NA	NA	MF	IMD	151	>331	>331A	1A	1651	1A, I
M-716	1GM-D956A	A/E	3	1	139(1,3,4)	1GM	SPARE	NA	X	NA	NA	NA	MF	IMD	151	>331	>331A	1A	1651	1A, I
M-716	1GM-D486D	A/E	3	1	139(1,3,4)	1GM	DG146	CW	X	NA	NA	NA	MF	IMD	151	>331	>331A	1A	1651	1A, I
M-716	1GM-D960	A/E	3	1	139(1,3,4)	1GM	DG163	CF	X	NA	NA	NA	MF	IMD	151	>331	>331A	1A	1651	1A, I
M-716	1GM-D495A	A/E	3	1	139(1,3,4)	1GM	DG178	CF	X	NA	NA	NA	MF	IMD	151	>331	>331A	1A	1651	1A, I
M-716	1GM-D465B	A/E	3	1	139(1,3,4)	1GM	SPARE	NA	X	NA	NA	NA	MF	IMD	151	>331	>331A	1A	1651	1A, I



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

PLANT NAME: HOPE CREEK      JOB NUMBER 10825      DOCKET NUMBER: 50-354      UTILITY: PSE&G      A/E: BECHTEL      NSSS: GE      page 45 of 99

P.O. NUMBER	EQUIPMENT TAG NUMBER	S U P L I E R	EQUIPMENT TYPE AND DESCRIPTION	MANUFACT AND MODEL NUMBER	SEISMIC REPORT NUMBER	LOCATION BLDG AND ELEV	LOAD CONSIDER	QUAL. METHOD	LOWEST NATRL FREQ	STAT-I	IRRS	CODES & STDS
M-716	1GM-D495B	1A/E/1	3 HOUR FIRE DAMPER		139(1,3,4)	1GM1DG178:CFIX	INA:INA	INA:MF	1MD	151>331>331A	1A	1651 1A, I
M-716	1GM-D473A	1A/E/1	3 HOUR FIRE DAMPER		139(1,3,4)	1GM1DG102:CFIX	INA:INA	INA:MF	1MD	151>331>331A	1A	1651 1A, I
M-716	1GM-D495C	1A/E/1	3 HOUR FIRE DAMPER		139(1,3,4)	1GM1DG178:CFIX	INA:INA	INA:MF	1MD	151>331>331A	1A	1651 1A, I
M-716	1GM-D138	1A/E/1	3 HOUR FIRE DAMPER		139(1,3,4)	1GM1DG163:CFIX	INA:INA	INA:MF	1MD	151>331>331A	1A	1651 1A, I
M-716	1GM-D415D	1A/E/1	3 HOUR FIRE DAMPER		139(1,3,4)	1GM1DG178:CFIX	INA:INA	INA:MF	1MD	151>331>331A	1A	1651 1A, I
M-716	1GM-D191	1A/E/1	3 HOUR FIRE DAMPER		139(1,3,4)	1GM1DG163:CFIX	INA:INA	INA:MF	1MD	151>331>331A	1A	1651 1A, I
M-716	1GM-D941	1A/E/1	3 HOUR FIRE DAMPER		139(1,3,4)	1GM1DG163:CFIX	INA:INA	INA:MF	1MD	151>331>331A	1A	1651 1A, I
M-716	1GM-D458D	1A/E/1	3 HOUR FIRE DAMPER		139(1,3,4)	1GM1DG163:CFIX	INA:INA	INA:MF	1MD	151>331>331A	1A	1651 1A, I
M-716	1GM-D997	1A/E/1	3 HOUR FIRE DAMPER		139(1,3,4)	1GM1DG163:CFIX	INA:INA	INA:MF	1MD	151>331>331A	1A	1651 1A, I
M-716	1GM-D475D	1A/E/1	3 HOUR FIRE DAMPER		139(1,3,4)	1GM1DG054:CFIX	INA:INA	INA:MF	1MD	151>331>331A	1A	1651 1A, I
M-716	1GM-D998	1A/E/1	3 HOUR FIRE DAMPER		139(1,3,4)	1GM1DG178:CFIX	INA:INA	INA:MF	1MD	151>331>331A	1A	1651 1A, I
M-716	1GM-D475A	1A/E/1	3 HOUR FIRE DAMPER		139(1,3,4)	1GM1DG054:CFIX	INA:INA	INA:MF	1MD	151>331>331A	1A	1651 1A, I
M-716	1GM-D151	1A/E/1	3 HOUR FIRE DAMPER		139(1,3,4)	1GM1DG178:CFIX	INA:INA	INA:MF	1MD	151>331>331A	1A	1651 1A, I
M-716	1GM-D340D	1A/E/1	3 HOUR FIRE DAMPER		139(1,3,4)	1GM1DG146:CFIX	INA:INA	INA:MF	1MD	151>331>331A	1A	1651 1A, I
M-716	1GM-D170	1A/E/1	3 HOUR FIRE DAMPER		139(1,3,4)	1GM1DG163:CFIX	INA:INA	INA:MF	1MD	151>331>331A	1A	1651 1A, I
M-716	1GM-D468C	1A/E/1	3 HOUR FIRE DAMPER		139(1,3,4)	1GM1DG102:CFIX	INA:INA	INA:MF	1MD	151>331>331A	1A	1651 1A, I
M-716	1GM-D125	1A/E/1	3 HOUR FIRE DAMPER		139(1,3,4)	1GM1DG163:CFIX	INA:INA	INA:MF	1MD	151>331>331A	1A	1651 1A, I
M-716	1GM-D956C	1A/E/1	3 HOUR FIRE DAMPER		139(1,3,4)	1GM1SPARE:INAIX	INA:INA	INA:MF	1MD	151>331>331A	1A	1651 1A, I
M-716	1GM-D124	1A/E/1	3 HOUR FIRE DAMPER		139(1,3,4)	1GM1DG163:CFIX	INA:INA	INA:MF	1MD	151>331>331A	1A	1651 1A, I
M-716	1GM-D467D	1A/E/1	3 HOUR FIRE DAMPER		139(1,3,4)	1GM1DG102:CFIX	INA:INA	INA:MF	1MD	151>331>331A	1A	1651 1A, I
M-716	1GM-D165	1A/E/1	3 HOUR FIRE DAMPER		139(1,3,4)	1GM1DG163:CFIX	INA:INA	INA:MF	1MD	151>331>331A	1A	1651 1A, I
M-716	1GM-D186	1A/E/1	3 HOUR FIRE DAMPER		139(1,3,4)	1GM1DG163:CFIX	INA:INA	INA:MF	1MD	151>331>331A	1A	1651 1A, I
M-716	1GM-D494	1A/E/1	3 HOUR FIRE DAMPER		139(1,3,4)	1GM1DG163:CFIX	INA:INA	INA:MF	1MD	151>331>331A	1A	1651 1A, I
M-716	1GM-D470D	1A/E/1	3 HOUR FIRE DAMPER		139(1,3,4)	1GM1DG102:CFIX	INA:INA	INA:MF	1MD	151>331>331A	1A	1651 1A, I
M-716	1GM-D178	1A/E/1	3 HOUR FIRE DAMPER		139(1,3,4)	1GM1DG163:CFIX	INA:INA	INA:MF	1MD	151>331>331A	1A	1651 1A, I
M-716	1GM-D464C	1A/E/1	3 HOUR FIRE DAMPER		139(1,3,4)	1GM1DG146:CFIX	INA:INA	INA:MF	1MD	151>331>331A	1A	1651 1A, I
M-716	1GM-D172	1A/E/1	3 HOUR FIRE DAMPER		139(1,3,4)	1GM1DG163:CFIX	INA:INA	INA:MF	1MD	151>331>331A	1A	1651 1A, I
M-716	1GM-D474C	1A/E/1	3 HOUR FIRE DAMPER		139(1,3,4)	1GM1DG054:CFIX	INA:INA	INA:MF	1MD	151>331>331A	1A	1651 1A, I
M-716	1GM-D459	1A/E/1	3 HOUR FIRE DAMPER		139(1,3,4)	1GM1DG163:CFIX	INA:INA	INA:MF	1MD	151>331>331A	1A	1651 1A, I
M-716	1GM-D473E	1A/E/1	3 HOUR FIRE DAMPER		139(1,3,4)	1GM1DG102:CFIX	INA:INA	INA:MF	1MD	151>331>331A	1A	1651 1A, I
M-716	1GM-D140	1A/E/1	3 HOUR FIRE DAMPER		139(1,3,4)	1GM1DG163:CFIX	INA:INA	INA:MF	1MD	151>331>331A	1A	1651 1A, I
M-716	1GM-D455B	1A/E/1	3 HOUR FIRE DAMPER		139(1,3,4)	1GM1DG146:CFIX	INA:INA	INA:MF	1MD	151>331>331A	1A	1651 1A, I
M-716	1GM-D493	1A/E/1	3 HOUR FIRE DAMPER		139(1,3,4)	1GM1DG163:CFIX	INA:INA	INA:MF	1MD	151>331>331A	1A	1651 1A, I
M-716	1GM-D465D	1A/E/1	3 HOUR FIRE DAMPER		139(1,3,4)	1GM1SPARE:INAIX	INA:INA	INA:MF	1MD	151>331>331A	1A	1651 1A, I
M-716	1GM-D469C	1A/E/1	3 HOUR FIRE DAMPER		139(1,3,4)	1GM1DG146:CFIX	INA:INA	INA:MF	1MD	151>331>331A	1A	1651 1A, I
M-716	1GM-D461D	1A/E/1	3 HOUR FIRE DAMPER		139(1,3,4)	1GM1DG146:CFIX	INA:INA	INA:MF	1MD	151>331>331A	1A	1651 1A, I
M-716	1GM-D180	1A/E/1	3 HOUR FIRE DAMPER		139(1,3,4)	1GM1DG163:CFIX	INA:INA	INA:MF	1MD	151>331>331A	1A	1651 1A, I

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 46 of 99

P.O. NUMBER	EQUIPMENT TAG NUMBER	S U P L I E R	EQUIPMENT TYPE AND DESCRIPTION	MANUFACT AND MODEL NUMBER	SEISMIC REPORT NUMBER	BLDG Y S ELEV IT	IM IO I S	LOAD CONSIDER	QUAL. METHOD	LOWEST NATRL FREQ	STAT-1 US	IRRS REF	CODES & STDS	
M-717	1GM-D480C	A/E	CONTROL DAMPER		1284	1GM:D6130	LMIX	INA:INA	IS:INA	INA	>331>331>331	IA:IA	1651	IA,I
M-717	1GM-D466C	A/E	CONTROL DAMPER		1284	1GM:D6102	LMIX	INA:INA	IS:INA	INA	>331>331>331	IA:IA	1651	IA,I
M-717	1HD-9549D	A/E	CONTROL DAMPER		1190, 61&9B	1GM:D6163	LMIX	INA:INA	INA:MF	MD	* * * IA	IA	1651	IA,I
M-717	1GM-D466D	A/E	CONTROL DAMPER		1284	1GM:D6163	LMIX	INA:INA	INA:MF	MD	* * * IA	IA	1651	IA,I
M-717	1HD-9549B	A/E	CONTROL DAMPER		1190, 61&9B	1GM:D6163	LMIX	INA:INA	INA:MF	MD	* * * IA	IA	1651	IA,I
M-717	1GM-D472A	A/E	CONTROL DAMPER		1286	1GM:D6077	LMIX	INA:INA	IS:INA	INA	>331>331>331	IA:IA	1651	IA,I
M-717	1HD-9547D	A/E	CONTROL DAMPER		1190, 61&9B	1GM:D6178	LMIX	INA:INA	INA:MF	MD	* * * IA	IA	1651	IA,I
M-717	1GM-D472B	A/E	CONTROL DAMPER		1286	1GM:D6077	LMIX	INA:INA	IS:INA	INA	>331>331>331	IA:IA	1651	IA,I
M-717	1GM-D480B	A/E	CONTROL DAMPER		1284	1GM:D6130	LMIX	INA:INA	IS:INA	INA	>331>331>331	IA:IA	1651	IA,I
M-717	1GM-D472C	A/E	CONTROL DAMPER		1286	1GM:D6077	LMIX	INA:INA	IS:INA	INA	>331>331>331	IA:IA	1651	IA,I
M-717	1HD-9547B	A/E	CONTROL DAMPER		1190, 61&9B	1GM:D6178	LMIX	INA:INA	INA:MF	MD	* * * IA	IA	1651	IA,I
M-717	1GM-D472D	A/E	CONTROL DAMPER		1286	1GM:D6077	LMIX	INA:INA	IS:INA	INA	>331>331>331	IA:IA	1651	IA,I
M-717	1GM-D459A	A/E	CONTROL DAMPER		1284	1GM:D6146	LMIX	INA:INA	IS:INA	INA	>331>331>331	IA:IA	1651	IA,I
M-717	1GM-D472E	A/E	CONTROL DAMPER		1286	1GM:D6077	LMIX	INA:INA	IS:INA	INA	>331>331>331	IA:IA	1651	IA,I
M-717	1GM-D471G	A/E	CONTROL DAMPER		1284	1GM:SPARE	INA:IX	INA:INA	IS:INA	INA	>331>331>331	IA:IA	1651	IA,I
M-717	1GM-D472F	A/E	CONTROL DAMPER		1286	1GM:D6077	LMIX	INA:INA	IS:INA	INA	>331>331>331	IA:IA	1651	IA,I
M-717	1GM-D471E	A/E	CONTROL DAMPER		1284	1GM:SPARE	INA:IX	INA:INA	IS:INA	INA	>331>331>331	IA:IA	1651	IA,I
M-717	1GM-D472G	A/E	CONTROL DAMPER		1286	1GM:D6077	LMIX	INA:INA	IS:INA	INA	>331>331>331	IA:IA	1651	IA,I
M-717	1GM-D471C	A/E	CONTROL DAMPER		1284	1GM:SPARE	INA:IX	INA:INA	IS:INA	INA	>331>331>331	IA:IA	1651	IA,I
M-717	1GM-D472H	A/E	CONTROL DAMPER		1286	1GM:D6077	LMIX	INA:INA	IS:INA	INA	>331>331>331	IA:IA	1651	IA,I
M-717	1GM-D471A	A/E	CONTROL DAMPER		1284	1GM:SPARE	INA:IX	INA:INA	IS:INA	INA	>331>331>331	IA:IA	1651	IA,I
M-717	1GM-D454D	A/E	CONTROL DAMPER		1284	1GM:D6163	LMIX	INA:INA	IS:INA	INA	>331>331>331	IA:IA	1651	IA,I
M-717	1GM-D459C	A/E	CONTROL DAMPER		1284	1GM:D6146	LMIX	INA:INA	IS:INA	INA	>331>331>331	IA:IA	1651	IA,I
M-717	1GM-D454C	A/E	CONTROL DAMPER		1284	1GM:D6163	LMIX	INA:INA	IS:INA	INA	>331>331>331	IA:IA	1651	IA,I
M-717	1GM-D466A	A/E	CONTROL DAMPER		1284	1GM:D6102	LMIX	INA:INA	IS:INA	INA	>331>331>331	IA:IA	1651	IA,I
M-717	1GM-D454B	A/E	CONTROL DAMPER		1284	1GM:D6163	LMIX	INA:INA	IS:INA	INA	>331>331>331	IA:IA	1651	IA,I
M-717	1HD-9549C	A/E	CONTROL DAMPER		1190, 61&9B	1GM:D6163	LMIX	INA:INA	INA:MF	MD	* * * IA	IA	1651	IA,I
M-717	1GM-D454A	A/E	CONTROL DAMPER		1284	1GM:D6163	LMIX	INA:INA	IS:INA	INA	>331>331>331	IA:IA	1651	IA,I
M-717	1GM-D480D	A/E	CONTROL DAMPER		1284	1GM:D6130	LMIX	INA:INA	IS:INA	INA	>331>331>331	IA:IA	1651	IA,I
M-717	1GM-D453D	A/E	CONTROL DAMPER		1284	1GM:D6163	LMIX	INA:INA	IS:INA	INA	>331>331>331	IA:IA	1651	IA,I
M-717	1HD-9547A	A/E	CONTROL DAMPER		1190, 61&9B	1GM:D6178	LMIX	INA:INA	INA:MF	MD	* * * IA	IA	1651	IA,I
M-717	1GM-D453C	A/E	CONTROL DAMPER		1284	1GM:D6163	LMIX	INA:INA	IS:INA	INA	>331>331>331	IA:IA	1651	IA,I
M-717	1GM-D471F	A/E	CONTROL DAMPER		1284	1GM:SPARE	INA:IX	INA:INA	IS:INA	INA	>331>331>331	IA:IA	1651	IA,I
M-717	1GM-D453B	A/E	CONTROL DAMPER		1284	1GM:D6163	LMIX	INA:INA	IS:INA	INA	>331>331>331	IA:IA	1651	IA,I
M-717	1GM-D471B	A/E	CONTROL DAMPER		1284	1GM:SPARE	INA:IX	INA:INA	IS:INA	INA	>331>331>331	IA:IA	1651	IA,I
M-717	1GM-D453A	A/E	CONTROL DAMPER		1284	1GM:D6163	LMIX	INA:INA	IS:INA	INA	>331>331>331	IA:IA	1651	IA,I
M-717	1GM-D459D	A/E	CONTROL DAMPER		1284	1GM:D6146	LMIX	INA:INA	IS:INA	INA	>331>331>331	IA:IA	1651	IA,I
M-717	1GM-D452D	A/E	CONTROL DAMPER		1284	1GM:D6163	LMIX	INA:INA	IS:INA	INA	>331>331>331	IA:IA	1651	IA,I
M-717	1HD-9549A	A/E	CONTROL DAMPER		1190, 61&9B	1GM:D6163	LMIX	INA:INA	INA:MF	MD	* * * IA	IA	1651	IA,I
M-717	1GM-D452C	A/E	CONTROL DAMPER		1284	1GM:D6163	LMIX	INA:INA	IS:INA	INA	>331>331>331	IA:IA	1651	IA,I
M-717	1GM-D471H	A/E	CONTROL DAMPER		1284	1GM:SPARE	INA:IX	INA:INA	IS:INA	INA	>331>331>331	IA:IA	1651	IA,I
M-717	1GM-D452B	A/E	CONTROL DAMPER		1284	1GM:D6163	LMIX	INA:INA	IS:INA	INA	>331>331>331	IA:IA	1651	IA,I
M-717	1GM-D459B	A/E	CONTROL DAMPER		1284	1GM:D6146	LMIX	INA:INA	IS:INA	INA	>331>331>331	IA:IA	1651	IA,I



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: RECHTEL      NSSS: GE      page 47 of 99

P.O. NUMBER	EQUIPMENT TAG NUMBER	S U P L I E R	EQUIPMENT TYPE AND DESCRIPTION	MANUFACT AND MODEL NUMBER	SEISMIC REPORT NUMBER	LOCATION BLDG AND ELEV IN	LOAD DIRTY IN	QUAL. METHOD	LOWEST NATRL FREQ	STATUS	IRRS	CODES & STDS
M-717	1GM-D452A	A/E	CONTROL DAMPER		1284	1GM1DG1631LMIX	INA:INA	IS INA INA	>331>331>331A	IA	1651	IA, I
M-717	1HD-9547C	A/E	CONTROL DAMPER		1190, 61&98	1GM1DG1781LMIX	INA:INA	IS INA INA	>331>331>331A	IA	1651	IA, I
M-717	1GM-D466B	A/E	CONTROL DAMPER		1284	1GM1DG1021LMIX	INA:INA	IS INA INA	>331>331>331A	IA	1651	IA, I
M-717	1GM-D471D	A/E	CONTROL DAMPER		1284	1GM1SPARE:INAIX	INA:INA	IS INA INA	>331>331>331A	INA	1651	IA, I
M-717	1GM-D480A	A/E	CONTROL DAMPER		1284	1GM1DG1301LMIX	INA:INA	IS INA INA	>331>331>331A	IA	1651	IA, I
M-717	1GM-D481A	A/E	CONTROL DAMPER		1284	1GM1DG1301LMIX	INA:INA	IS INA INA	>331>331>331A	IA	1651	IA, I
M-717	1HD-9558B1	A/E	CONTROL DAMPER		1190, 61&98	1GM1DG1631LMIX	INA:INA	IS INA INA	>331>331>331A	IA	1651	IA, I
M-717	1GM-D484B	A/E	CONTROL DAMPER		1284	1GM1DG1461LMIX	INA:INA	IS INA INA	>331>331>331A	IA	1651	IA, I
M-717	1HD-9558A1	A/E	CONTROL DAMPER		1190, 61&98	1GM1DG1631LMIX	INA:INA	IS INA INA	>331>331>331A	IA	1651	IA, I
M-717	1GM-D471D	A/E	CONTROL DAMPER		1284	1GM1DG1301LMIX	INA:INA	IS INA INA	>331>331>331A	IA	1651	IA, I
M-717	1GM-D499B	A/E	CONTROL DAMPER		1286	1GM1DG1781LMIX	INA:INA	IS INA INA	>331>331>331A	IA	1651	IA, I
M-717	1GM-D991A	A/E	CONTROL DAMPER		1284	1GM1DG1631LMIX	INA:INA	IS INA INA	>331>331>331A	IA	1651	IA, I
M-717	1GM-D499A	A/E	CONTROL DAMPER		1286	1GM1DG1781LMIX	INA:INA	IS INA INA	>331>331>331A	IA	1651	IA, I
M-717	1GM-D995B	A/E	CONTROL DAMPER		1284	1GM1DG1631LMIX	INA:INA	IS INA INA	>331>331>331A	IA	1651	IA, I
M-717	1GM-D999	A/E	CONTROL DAMPER		1284	1GM1DG1631LMIX	INA:INA	IS INA INA	>331>331>331A	IA	1651	IA, I
M-717	1GM-D194	A/E	CONTROL DAMPER		1284	1GM1DG1631LMIX	INA:INA	IS INA INA	>331>331>331A	IA	1651	IA, I
M-717	1GM-991H	A/E	CONTROL DAMPER		1284	1GM1DG1631LMIX	INA:INA	IS INA INA	>331>331>331A	IA	1651	IA, I
M-717	1GM-D482A	A/E	CONTROL DAMPER		1284	1GM1SPARE:INAIX	INA:INA	IS INA INA	>331>331>331A	INA	1651	IA, I
M-717	1GM-991G	A/E	CONTROL DAMPER		1284	1GM1DG1631LMIX	INA:INA	IS INA INA	>331>331>331A	IA	1651	IA, I
M-717	1GM-D994	A/E	CONTROL DAMPER		1284	1GM1DG1631LMIX	INA:INA	IS INA INA	>331>331>331A	IA	1651	IA, I
M-717	1GM-991F	A/E	CONTROL DAMPER		1284	1GM1DG1631LMIX	INA:INA	IS INA INA	>331>331>331A	IA	1651	IA, I
M-717	1GM-D352	A/E	CONTROL DAMPER		1284	1GM1DG1781LMIX	INA:INA	IS INA INA	>331>331>331A	IA	1651	IA, I
M-717	1GM-991E	A/E	CONTROL DAMPER		1284	1GM1DG1631LMIX	INA:INA	IS INA INA	>331>331>331A	IA	1651	IA, I
M-717	1GM-D478C	A/E	CONTROL DAMPER		1284	1GM1DG1461LMIX	INA:INA	IS INA INA	>331>331>331A	IA	1651	IA, I
M-717	1GM-991D	A/E	CONTROL DAMPER		1284	1GM1DG1631LMIX	INA:INA	IS INA INA	>331>331>331A	IA	1651	IA, I
M-717	1GM-D127	A/E	CONTROL DAMPER		1284	1GM1DG1631LMIX	INA:INA	IS INA INA	>331>331>331A	IA	1651	IA, I
M-717	1GM-991C	A/E	CONTROL DAMPER		1284	1GM1DG1631LMIX	INA:INA	IS INA INA	>331>331>331A	IA	1651	IA, I
M-717	1GM-D159	A/E	CONTROL DAMPER		1284	1GM1DG1631LMIX	INA:INA	IS INA INA	>331>331>331A	IA	1651	IA, I
M-717	1GM-991B	A/E	CONTROL DAMPER		1284	1GM1DG1631LMIX	INA:INA	IS INA INA	>331>331>331A	IA	1651	IA, I
M-717	1GM-D185	A/E	CONTROL DAMPER		1284	1GM1DG1631LMIX	INA:INA	IS INA INA	>331>331>331A	IA	1651	IA, I
M-717	1GM-D940	A/E	CONTROL DAMPER		1284	1GM1DG1631LMIX	INA:INA	IS INF INA	>331>331>331A	IA	1651	IA, I
M-717	1GM-D483A	A/E	CONTROL DAMPER		1284	1GM1DG1461LMIX	INA:INA	IS INA INA	>331>331>331A	IA	1651	IA, I
M-717	1GM-D500A	A/E	CONTROL DAMPER		1284	1GM1DG1631LMIX	INA:INA	IS INA INA	>331>331>331A	IA	1651	IA, I
M-717	1GM-D478A	A/E	CONTROL DAMPER		1284	1GM1DG1461LMIX	INA:INA	IS INA INA	>331>331>331A	IA	1651	IA, I
M-717	1GM-D496C	A/E	CONTROL DAMPER		1284	1GM1DG1631LMIX	INA:INA	IS INA INA	>331>331>331A	IA	1651	IA, I
M-717	1GM-D148	A/E	CONTROL DAMPER		1284	1GM1DG1631LMIX	INA:INA	IS INA INA	>331>331>331A	IA	1651	IA, I
M-717	1GM-D491D	A/E	CONTROL DAMPER		1284	1GM1DG1021LMIX	INA:INA	IS INA INA	>331>331>331A	IA	1651	IA, I
M-717	1GM-D483C	A/E	CONTROL DAMPER		1284	1GM1DG1461LMIX	INA:INA	IS INA INA	>331>331>331A	IA	1651	IA, I
M-717	1GM-D484D	A/E	CONTROL DAMPER		1284	1GM1DG1461LMIX	INA:INA	IS INA INA	>331>331>331A	IA	1651	IA, I
M-717	1GM-D995A	A/E	CONTROL DAMPER		1284	1GM1DG1631LMIX	INA:INA	IS INA INA	>331>331>331A	IA	1651	IA, I
M-717	1GM-D189B	A/E	CONTROL DAMPER		1284	1GM1DG1631LMIX	INA:INA	IS INA INA	>331>331>331A	IA	1651	IA, I
M-717	1GM-D152B	A/E	CONTROL DAMPER		1284	1GM1DG1781LMIX	INA:INA	IS INA INA	>331>331>331A	IA	1651	IA, I
M-717	1GM-D196	A/E	CONTROL DAMPER		1284	1GM1DG1631LMIX	INA:INA	IS INA INA	>331>331>331A	IA	1651	IA, I



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      NESS: GE      page 48 of 99

P.O. NUMBER	EQUIPMENT TAG NUMBER	S U P L I E R	EQUIPMENT		LOCATION		LOAD	QUAL.	LOWEST			STAT-	RRS	CODES & STDS				
			TYPE AND DESCRIPTION	MANUFACT AND MODEL NUMBER	SEISMIC REPORT NUMBER	BLDG IM AND IO	IS IODIR	CONSIDER	METHOD	NATRL	FREQ	DIS			SI	V	Q	II
M-717	1GM-D485B	A/E	CONTROL DAMPER		1284	1GM1DG1631LMIX	INA	INA	IS	INA	INA	>331	>331	>331	A	IA	1651	IA, I
M-717	1GM-D189A	A/E	CONTROL DAMPER		1284	1GM1DG1631LMIX	INA	INA	IS	INA	INA	>331	>331	>331	A	IA	1651	IA, I
M-717	1GM-D485D	A/E	CONTROL DAMPER		1284	1GM1DG1631LMIX	INA	INA	IS	INA	INA	>331	>331	>331	A	IA	1651	IA, I
M-717	1GM-D182	A/E	CONTROL DAMPER		1284	1GM1DG1631LMIX	INA	INA	IS	INA	INA	>331	>331	>331	A	IA	1651	IA, I
M-717	1GM-D479B1	A/E	CONTROL DAMPER		1284	1GM1DG1461LMIX	INA	INA	IS	INA	INA	>331	>331	>331	A	IA	1651	IA, I
M-717	1GM-D181	A/E	CONTROL DAMPER		1284	1GM1DG1631LMIX	INA	INA	IS	INA	INA	>331	>331	>331	A	IA	1651	IA, I
M-717	1GM-D479D1	A/E	CONTROL DAMPER		1284	1GM1DG1461LMIX	INA	INA	IS	INA	INA	>331	>331	>331	A	IA	1651	IA, I
M-717	1GM-D179B	A/E	CONTROL DAMPER		1284	1GM1DG1631LMIX	INA	INA	IS	INA	INA	>331	>331	>331	A	IA	1651	IA, I
M-717	1GM-D479B2	A/E	CONTROL DAMPER		1284	1GM1DG1461LMIX	INA	INA	IS	INA	INA	>331	>331	>331	A	IA	1651	IA, I
M-717	1GM-D179A	A/E	CONTROL DAMPER		1284	1GM1DG1631LMIX	INA	INA	IS	INA	INA	>331	>331	>331	A	IA	1651	IA, I
M-717	1GM-D479D2	A/E	CONTROL DAMPER		1284	1GM1DG1461LMIX	INA	INA	IS	INA	INA	>331	>331	>331	A	IA	1651	IA, I
M-717	1GM-D179	A/E	CONTROL DAMPER		1284	1GM1DG1631LMIX	INA	INA	IS	INA	INA	>331	>331	>331	A	IA	1651	IA, I
M-717	1GM-D488B	A/E	CONTROL DAMPER		1284	1GM1SPARE	INA	INA	IS	INA	INA	>331	>331	>331	A	INA	1651	IA, I
M-717	1GM-D176	A/E	CONTROL DAMPER		1284	1GM1DG1781LMIX	INA	INA	IS	INA	INA	>331	>331	>331	A	IA	1651	IA, I
M-717	1GM-D488D	A/E	CONTROL DAMPER		1284	1GM1SPARE	INA	INA	IS	INA	INA	>331	>331	>331	A	INA	1651	IA, I
M-717	1GM-D169	A/E	CONTROL DAMPER		1284	1GM1DG1631LMIX	INA	INA	IS	INA	INA	>331	>331	>331	A	IA	1651	IA, I
M-717	1GM-D483D	A/E	CONTROL DAMPER		1284	1GM1DG1461LMIX	INA	INA	IS	INA	INA	>331	>331	>331	A	IA	1651	IA, I
M-717	1GM-D167	A/E	CONTROL DAMPER		1284	1GM1DG1631LMIX	INA	INA	IS	INA	INA	>331	>331	>331	A	IA	1651	IA, I
M-717	1GM-D481B	A/E	CONTROL DAMPER		1284	1GM1DG1301LMIX	INA	INA	IS	INA	INA	>331	>331	>331	A	IA	1651	IA, I
M-717	1GM-D162	A/E	CONTROL DAMPER		1284	1GM1DG1631LMIX	INA	INA	IS	INA	INA	>331	>331	>331	A	IA	1651	IA, I
M-717	1GM-D497B	A/E	CONTROL DAMPER		1286	1GM1DG1631LMIX	INA	INA	IS	INA	INA	>331	>331	>331	A	IA	1651	IA, I
M-717	1GM-D154	A/E	CONTROL DAMPER		1284	1GM1DG1631LMIX	INA	INA	IS	INA	INA	>331	>331	>331	A	IA	1651	IA, I
M-717	1GM-D481C	A/E	CONTROL DAMPER		1284	1GM1DG1301LMIX	INA	INA	IS	INA	INA	>331	>331	>331	A	IA	1651	IA, I
M-717	1GM-D153	A/E	CONTROL DAMPER		1284	1GM1DG1631LMIX	INA	INA	IS	INA	INA	>331	>331	>331	A	IA	1651	IA, I
M-717	1GM-D192	A/E	CONTROL DAMPER		1284	1GM1DG1631LMIX	INA	INA	IS	INA	INA	>331	>331	>331	A	IA	1651	IA, I
M-717	1GM-D487C	A/E	CONTROL DAMPER		1284	1GM1DG1301LMIX	INA	INA	IS	INA	INA	>331	>331	>331	A	IA	1651	IA, I
M-717	1GM-D150A	A/E	CONTROL DAMPER		1284	1GM1DG1631LMIX	INA	INA	IS	INA	INA	>331	>331	>331	A	IA	1651	IA, I
M-717	1GM-D487B	A/E	CONTROL DAMPER		1284	1GM1DG1301LMIX	INA	INA	IS	INA	INA	>331	>331	>331	A	IA	1651	IA, I
M-717	1GM-D478D	A/E	CONTROL DAMPER		1284	1GM1DG1461LMIX	INA	INA	IS	INA	INA	>331	>331	>331	A	IA	1651	IA, I
M-717	1GM-D487A	A/E	CONTROL DAMPER		1284	1GM1DG1301LMIX	INA	INA	IS	INA	INA	>331	>331	>331	A	IA	1651	IA, I
M-717	1GM-D478B	A/E	CONTROL DAMPER		1284	1GM1DG1461LMIX	INA	INA	IS	INA	INA	>331	>331	>331	A	IA	1651	IA, I
M-717	1GM-D150B	A/E	CONTROL DAMPER		1284	1GM1DG1631LMIX	INA	INA	IS	INA	INA	>331	>331	>331	A	IA	1651	IA, I
M-717	1GM-D482D	A/E	CONTROL DAMPER		1284	1GM1SPARE	INA	INA	IS	INA	INA	>331	>331	>331	A	INA	1651	IA, I
M-717	1GM-D146	A/E	CONTROL DAMPER		1284	1GM1DG1631LMIX	INA	INA	IS	INA	INA	>331	>331	>331	A	IA	1651	IA, I
M-717	1GM-D483B	A/E	CONTROL DAMPER		1284	1GM1DG1461LMIX	INA	INA	IS	INA	INA	>331	>331	>331	A	IA	1651	IA, I
M-717	1GM-D141B	A/E	CONTROL DAMPER		1284	1GM1DG1631LMIX	INA	INA	IS	INA	INA	>331	>331	>331	A	IA	1651	IA, I
M-717	1GM-D487D	A/E	CONTROL DAMPER		1284	1GM1DG1301LMIX	INA	INA	IS	INA	INA	>331	>331	>331	A	IA	1651	IA, I
M-717	1GM-D141A	A/E	CONTROL DAMPER		1284	1GM1DG1631LMIX	INA	INA	IS	INA	INA	>331	>331	>331	A	IA	1651	IA, I
M-717	1GM-D144	A/E	CONTROL DAMPER		1284	1GM1DG1631LMIX	INA	INA	IS	INA	INA	>331	>331	>331	A	IA	1651	IA, I
M-717	1GM-D135	A/E	CONTROL DAMPER		1284	1GM1DG1631LMIX	INA	INA	IS	INA	INA	>331	>331	>331	A	IA	1651	IA, I
M-717	1GM-D485C	A/E	CONTROL DAMPER		1284	1GM1DG1631LMIX	INA	INA	IS	INA	INA	>331	>331	>331	A	IA	1651	IA, I
M-717	1GM-D133	A/E	CONTROL DAMPER		1284	1GM1DG1631LMIX	INA	INA	IS	INA	INA	>331	>331	>331	A	IA	1651	IA, I
M-717	1GM-D479C1	A/E	CONTROL DAMPER		1284	1GM1DG1461LMIX	INA	INA	IS	INA	INA	>331	>331	>331	A	IA	1651	IA, I

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 44 of 99

P.O. NUMBER	EQUIPMENT TAG NUMBER	S U P L I E R	EQUIPMENT TYPE AND DESCRIPTION	MANUFACT AND MODEL NUMBER	SEISMIC REPORT NUMBER	LOCATION: BLDG IM AND IO	LOAD CONSIDER	QUAL. METHOD	LOWEST NATRL FREQUS	STAT-1	IRRS	CODES & STDS
M-717	1GM-D132	A/E	CONTROL DAMPER		1284	1GM:DG163:LMIX	INA:INA	IS:INA	INA:INA	>331>331>331	IA:IA	1651:IA,I
M-717	1GM-D479C2	A/E	CONTROL DAMPER		1284	1GM:DG146:LMIX	INA:INA	IS:INA	INA:INA	>331>331>331	IA:IA	1651:IA,I
M-717	1GM-D130	A/E	CONTROL DAMPER		1284	1GM:DG163:LMIX	INA:INA	IS:INA	INA:INA	>331>331>331	IA:IA	1651:IA,I
M-717	1GM-D488C	A/E	CONTROL DAMPER		1284	1GM:SPARE:INA:IX	INA:INA	IS:INA	INA:INA	>331>331>331	INA:INA	1651:IA,I
M-717	1GM-D128	A/E	CONTROL DAMPER		1284	1GM:DG163:LMIX	INA:INA	IS:INA	INA:INA	>331>331>331	IA:IA	1651:IA,I
M-717	1GM-D498B	A/E	CONTROL DAMPER		1286	1GM:DG163:LMIX	INA:INA	IS:INA	INA:INA	>331>331>331	IA:IA	1651:IA,I
M-717	1GM-D126H	A/E	CONTROL DAMPER		1284	1GM:DG163:LMIX	INA:INA	IS:INA	INA:INA	>331>331>331	IA:IA	1651:IA,I
M-717	1GM-D497A	A/E	CONTROL DAMPER		1286	1GM:DG163:LMIX	INA:INA	IS:INA	INA:INA	>331>331>331	IA:IA	1651:IA,I
M-717	1GM-D126G	A/E	CONTROL DAMPER		1284	1GM:DG163:LMIX	INA:INA	IS:INA	INA:INA	>331>331>331	IA:IA	1651:IA,I
M-717	1GM-D126B	A/E	CONTROL DAMPER		1284	1GM:DG163:LMIX	INA:INA	IS:INA	INA:INA	>331>331>331	IA:IA	1651:IA,I
M-717	1GM-D126F	A/E	CONTROL DAMPER		1284	1GM:DG163:LMIX	INA:INA	IS:INA	INA:INA	>331>331>331	IA:IA	1651:IA,I
M-717	1GM-D482C	A/E	CONTROL DAMPER		1284	1GM:SPARE:INA:IX	INA:INA	IS:INA	INA:INA	>331>331>331	INA:INA	1651:IA,I
M-717	1GM-D126E	A/E	CONTROL DAMPER		1284	1GM:DG163:LMIX	INA:INA	IS:INA	INA:INA	>331>331>331	IA:IA	1651:IA,I
M-717	1GM-D160	A/E	CONTROL DAMPER		1284	1GM:DG163:LMIX	INA:INA	IS:INA	INA:INA	>331>331>331	IA:IA	1651:IA,I
M-717	1GM-D126D	A/E	CONTROL DAMPER		1284	1GM:DG163:LMIX	INA:INA	IS:INA	INA:INA	>331>331>331	IA:IA	1651:IA,I
M-717	1GM-D131	A/E	CONTROL DAMPER		1284	1GM:DG163:LMIX	INA:INA	IS:INA	INA:INA	>331>331>331	IA:IA	1651:IA,I
M-717	1GM-D126C	A/E	CONTROL DAMPER		1284	1GM:DG163:LMIX	INA:INA	IS:INA	INA:INA	>331>331>331	IA:IA	1651:IA,I
M-717	1GM-D479A1	A/E	CONTROL DAMPER		1284	1GM:DG146:LMIX	INA:INA	IS:INA	INA:INA	>331>331>331	IA:IA	1651:IA,I
M-717	1GM-D491C	A/E	CONTROL DAMPER		1284	1GM:DG102:LMIX	INA:INA	IS:INA	INA:INA	>331>331>331	IA:IA	1651:IA,I
M-717	1GM-D488A	A/E	CONTROL DAMPER		1284	1GM:SPARE:INA:IX	INA:INA	IS:INA	INA:INA	>331>331>331	INA:INA	1651:IA,I
M-717	1GM-D491B	A/E	CONTROL DAMPER		1284	1GM:DG102:LMIX	INA:INA	IS:INA	INA:INA	>331>331>331	IA:IA	1651:IA,I
M-717	1GM-D498A	A/E	CONTROL DAMPER		1286	1GM:DG163:LMIX	INA:INA	IS:INA	INA:INA	>331>331>331	IA:IA	1651:IA,I
M-717	1GM-D491A	A/E	CONTROL DAMPER		1284	1GM:DG102:LMIX	INA:INA	IS:INA	INA:INA	>331>331>331	IA:IA	1651:IA,I
M-717	1GM-D482B	A/E	CONTROL DAMPER		1284	1GM:SPARE:INA:IX	INA:INA	IS:INA	INA:INA	>331>331>331	INA:INA	1651:IA,I
M-717	1GM-D199	A/E	CONTROL DAMPER		1284	1GM:DG163:LMIX	INA:INA	IS:INA	INA:INA	>331>331>331	IA:IA	1651:IA,I
M-717	1GM-D188	A/E	CONTROL DAMPER		1284	1GM:DG163:LMIX	INA:INA	IS:INA	INA:INA	>331>331>331	IA:IA	1651:IA,I
M-717	1GM-D197	A/E	CONTROL DAMPER		1284	1GM:DG163:LMIX	INA:INA	IS:INA	INA:INA	>331>331>331	IA:IA	1651:IA,I
M-717	1GM-D479A2	A/E	CONTROL DAMPER		1284	1GM:DG146:LMIX	INA:INA	IS:INA	INA:INA	>331>331>331	IA:IA	1651:IA,I
M-717	1GM-D484C	A/E	CONTROL DAMPER		1284	1GM:DG146:LMIX	INA:INA	IS:INA	INA:INA	>331>331>331	IA:IA	1651:IA,I
M-717	1GM-D126A	A/E	CONTROL DAMPER		1284	1GM:DG163:LMIX	INA:INA	IS:INA	INA:INA	>331>331>331	IA:IA	1651:IA,I
M-717	1GM-D121	A/E	CONTROL DAMPER		1284	1GM:DG163:LMIX	INA:INA	IS:INA	INA:INA	>331>331>331	IA:IA	1651:IA,I
M-717	1GM-D485A	A/E	CONTROL DAMPER		1284	1GM:DG163:LMIX	INA:INA	IS:INA	INA:INA	>331>331>331	IA:IA	1651:IA,I
M-717	1GM-D496	A/E	CONTROL DAMPER		1284	1GM:DG163:LMIX	INA:INA	IS:INA	INA:INA	>331>331>331	IA:IA	1651:IA,I
M-717	1GM-D152A	A/E	CONTROL DAMPER		1284	1GM:DG178:LMIX	INA:INA	IS:INA	INA:INA	>331>331>331	IA:IA	1651:IA,I
M-717	1GM-D463A	A/E	CONTROL DAMPER		1284	1GM:DG146:LMIX	INA:INA	IS:INA	INA:INA	>331>331>331	IA:IA	1651:IA,I

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 50 of 99

P.O. NUMBER	EQUIPMENT TAG NUMBER	S U P L I E R	EQUIPMENT TYPE AND DESCRIPTION	MANUFACT AND MODEL NUMBER	SEISMIC REPORT NUMBER	LOCATION	LOAD CONSIDER	QUAL. METHOD	LOWEST NATRL FREQ	STATUS	IRRS	CODES
M-719	1CV412	A/E	FAN-VANE AXIAL		114	GM:DG077:CF	INA:NA	INA:NA	121 121 139	A A	1651	A, I
M-719	1EV412	A/E	FAN-VANE AXIAL		114	GM:DG077:CF	INA:NA	INA:NA	121 121 139	A A	1651	A, I
M-719	1HV412	A/E	FAN-VANE AXIAL		114	GM:DG077:CF	INA:NA	INA:NA	121 121 139	A A	1651	A, I
M-719	1DV412	A/E	FAN-VANE AXIAL		114	GM:DG077:CF	INA:NA	INA:NA	121 121 139	A A	1651	A, I
M-719	1GV412	A/E	FAN-VANE AXIAL		114	GM:DG077:CF	INA:NA	INA:NA	121 121 139	A A	1651	A, I
M-719	1AV412	A/E	FAN-VANE AXIAL		114	GM:DG077:CF	INA:NA	INA:NA	121 121 139	A A	1651	A, I
M-719	1FV412	A/E	FAN-VANE AXIAL		114	GM:DG077:CF	INA:NA	INA:NA	121 121 139	A A	1651	A, I
M-719	1BV412	A/E	FAN-VANE AXIAL		114	GM:DG077:CF	INA:NA	INA:NA	121 121 139	A A	1651	A, I
M-731	1AVE412	A/E	D.G. COOLING COILS		160	GM:DG077:CF	INA:NA	INA:NA	119 126 >331	A A	1651	A, I
M-731	1EVE412	A/E	D.G. COOLING COILS		160	GM:DG077:CF	INA:NA	INA:NA	119 126 >331	A A	1651	A, I
M-731	1BVE412	A/E	D.G. COOLING COILS		160	GM:DG077:CF	INA:NA	INA:NA	119 126 >331	A A	1651	A, I
M-731	1DVE412	A/E	D.G. COOLING COILS		160	GM:DG077:CF	INA:NA	INA:NA	119 126 >331	A A	1651	A, I
M-731	1GVE412	A/E	D.G. COOLING COILS		160	GM:DG077:CF	INA:NA	INA:NA	119 126 >331	A A	1651	A, I
M-731	1HVE412	A/E	D.G. COOLING COILS		160	GM:DG077:CF	INA:NA	INA:NA	119 126 >331	A A	1651	A, I
M-731	1FVE412	A/E	D.G. COOLING COILS		160	GM:DG077:CF	INA:NA	INA:NA	119 126 >331	A A	1651	A, I
M-731	1CVE412	A/E	D.G. COOLING COILS		160	GM:DG077:CF	INA:NA	INA:NA	119 126 >331	A A	1651	A, I
M-733	1XD9549D	A/E	TORNADO DAMPER		134	GM:DG163:LM	INA:NA	INA:NA	>331 >331 >331	A D	1651	A, I
M-733	1XD9547B	A/E	TORNADO DAMPER		134	GM:DG178:LM	INA:NA	INA:NA	>331 >331 >331	A D	1651	A, I
M-733	1XD9547A	A/E	TORNADO DAMPER		134	GM:DG178:LM	INA:NA	INA:NA	>331 >331 >331	A D	1651	A, I
M-733	1XD9558A	A/E	TORNADO DAMPER		149	GM:DG163:LM	INA:NA	INA:NA	>331 >331 >331	A D	1651	A, I
M-733	1XD9549C	A/E	TORNADO DAMPER		134	GM:DG163:LM	INA:NA	INA:NA	>331 >331 >331	A D	1651	A, I
M-733	1XD9547C	A/E	TORNADO DAMPER		134	GM:DG178:LM	INA:NA	INA:NA	>331 >331 >331	A D	1651	A, I
M-733	1XD9549B	A/E	TORNADO DAMPER		134	GM:DG163:LM	INA:NA	INA:NA	>331 >331 >331	A D	1651	A, I
M-733	1XD9558B	A/E	TORNADO DAMPER		149	GM:DG163:LM	INA:NA	INA:NA	>331 >331 >331	A D	1651	A, I
M-733	1XD9547D	A/E	TORNADO DAMPER		134	GM:DG178:LM	INA:NA	INA:NA	>331 >331 >331	A D	1651	A, I
M-733	1XD9561	A/E	TORNADO DAMPER		134	GM:DG178:LM	INA:NA	INA:NA	>331 >331 >331	A D	1651	A, I
M-733	1XD9549A	A/E	TORNADO DAMPER		134	GM:DG163:LM	INA:NA	INA:NA	>331 >331 >331	A D	1651	A, I
M-780A	1GM-FSL9557H	A/E	FLOW SWITCH		1199	GM:DG077:CW	INA:NA	INA:MF	1MD * * * * B	D	1651	A, I
M-780A	1GM-FSL9557E	A/E	FLOW SWITCH		1199	GM:DG077:CW	INA:NA	INA:MF	1MD * * * * B	D	1651	A, I
M-780A	1GM-FSL9557D	A/E	FLOW SWITCH		1199	GM:DG077:CW	INA:NA	INA:MF	1MD * * * * B	D	1651	A, I
M-780A	1GM-FE9547B	A/E	FLOW ELEMENT		1199	GM:DG163:LM	INA:NA	INA:MF	1MD * * * * B	D	1651	A, I
M-780A	1GM-FE9547D	A/E	FLOW ELEMENT		1199	GM:DG163:LM	INA:NA	INA:MF	1MD * * * * B	D	1651	A, I
M-780A	1GM-FSL9547B	A/E	FLOW SWITCH		1199	GM:DG163:LM	INA:NA	INA:MF	1MD * * * * B	D	1651	A, I
M-780A	1GM-FE9549B	A/E	FLOW ELEMENT		1199	GM:DG163:LM	INA:NA	INA:MF	1MD * * * * B	D	1651	A, I
M-780A	1GM-FSL9547C	A/E	FLOW SWITCH		1199	GM:DG163:LM	INA:NA	INA:MF	1MD * * * * B	D	1651	A, I
M-780A	1GM-FE9549D	A/E	FLOW ELEMENT		1199	GM:DG163:LM	INA:NA	INA:MF	1MD * * * * B	D	1651	A, I
M-780A	1GM-FE9547C	A/E	FLOW ELEMENT		1199	GM:DG163:LM	INA:NA	INA:MF	1MD * * * * B	D	1651	A, I
M-780A	1GM-FSL9549A	A/E	FLOW SWITCH		1199	GM:DG163:LM	INA:NA	INA:MF	1MD * * * * B	D	1651	A, I
M-780A	1GM-FE9549A	A/E	FLOW ELEMENT		1199	GM:DG163:LM	INA:NA	INA:MF	1MD * * * * B	D	1651	A, I
M-780A	1GM-FE9557D	A/E	FLOW ELEMENT		1199	GM:DG163:LM	INA:NA	INA:MF	1MD * * * * B	D	1651	A, I
M-780A	1GM-FE9549C	A/E	FLOW ELEMENT		1199	GM:DG077:LM	INA:NA	INA:MF	1MD * * * * B	D	1651	A, I
M-780A	1GM-FE9557F	A/E	FLOW ELEMENT		1199	GM:DG163:LM	INA:NA	INA:MF	1MD * * * * B	D	1651	A, I
M-780A	1GM-FE9557A	A/E	FLOW ELEMENT		1199	GM:DG077:LM	INA:NA	INA:MF	1MD * * * * B	D	1651	A, I



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 51 of 99

P.O. NUMBER	EQUIPMENT TAG NUMBER	S U P L I E R	EQUIPMENT TYPE AND DESCRIPTION	MANUFACT AND MODEL NUMBER	SEISMIC REPORT NUMBER	LOCATION		LOAD CONSIDER	QUAL. METHOD	LOWEST NATRL FREQ	STAT-1 IRRS	CODES & STDS								
						BLDG	IM													
M-780A	1GM-FE9557H	A/E	FLOW ELEMENT		199	1GM	DG077	LMIX	NA	NA	NA	MF	MD	*	*	*	1B	1D	1651	1A, 1
M-780A	1GM-FE9557B	A/E	FLOW ELEMENT		199	1GM	DG077	LMIX	NA	NA	NA	MF	MD	*	*	*	1B	1D	1651	1A, 1
M-780A	1GM-FSL9557B	A/E	FLOW SWITCH		199	1GM	DG077	CWIX	NA	NA	NA	MF	MD	*	*	*	1B	1D	1651	1A, 1
M-780A	1GM-FSL9557F	A/E	FLOW SWITCH		199	1GM	DG077	CWIX	NA	NA	NA	MF	MD	*	*	*	1B	1D	1651	1A, 1
M-780A	1GM-FSL9557A	A/E	FLOW SWITCH		199	1GM	DG077	CWIX	NA	NA	NA	MF	MD	*	*	*	1B	1D	1651	1A, 1
M-780A	1GM-FE9557C	A/E	FLOW ELEMENT		199	1GM	DG077	LMIX	NA	NA	NA	MF	MD	*	*	*	1B	1D	1651	1A, 1
M-780A	1GM-FSL9549D	A/E	FLOW SWITCH		199	1GM	DG163	CWIX	NA	NA	NA	MF	MD	*	*	*	1B	1D	1651	1A, 1
M-780A	1GM-FE9557G	A/E	FLOW ELEMENT		199	1GM	DG163	CWIX	NA	NA	NA	MF	MD	*	*	*	1B	1D	1651	1A, 1
M-780A	1GM-FSL9549C	A/E	FLOW SWITCH		199	1GM	DG163	CWIX	NA	NA	NA	MF	MD	*	*	*	1B	1D	1651	1A, 1
M-780A	1GM-FSL9557C	A/E	FLOW SWITCH		199	1GM	DG077	CWIX	NA	NA	NA	MF	MD	*	*	*	1B	1D	1651	1A, 1
M-780A	1GM-FSL9549B	A/E	FLOW SWITCH		199	1GM	DG163	CWIX	NA	NA	NA	MF	MD	*	*	*	1B	1D	1651	1A, 1
M-780A	1GM-FE9537E	A/E	FLOW ELEMENT		199	1GM	DG077	LMIX	NA	NA	NA	MF	MD	*	*	*	1B	1D	1651	1A, 1
M-780A	1GM-FSL9547A	A/E	FLOW SWITCH		199	1GM	DG163	CWIX	NA	NA	NA	MF	MD	*	*	*	1B	1D	1651	1A, 1
M-780A	1GM-FE9547A	A/E	FLOW ELEMENT		199	1GM	DG163	LMIX	NA	NA	NA	MF	MD	*	*	*	1B	1D	1651	1A, 1
M-780A	1GM-FSL9547D	A/E	FLOW SWITCH		199	1GM	DG163	CWIX	NA	NA	NA	MF	MD	*	*	*	1B	1D	1651	1A, 1
M-780A	1GM-HS9557B	A/E	HAND SWITCH		199	1GM	DG178	CMIX	NA	NA	NA	MF	MD	*	*	*	1B	1A	1651	1A, 1
M-780A	1GM-TE9557D	A/E	TEMPERATURE ELEMENT		199	1GM	DG102	EMIX	NA	NA	NA	MF	MD	*	*	*	1B	1D	1651	1A, 1
M-780A	1GM-TS9557G	A/E	TEMPERATURE SWITCH		199	1GM	DG102	CWIX	NA	NA	NA	MF	MD	*	*	*	1B	1D	1651	1A, 1
M-780A	1GM-HS9557D	A/E	HAND SWITCH		199	1GM	DG178	CMIX	NA	NA	NA	MF	MD	*	*	*	1B	1D	1651	1A, 1
M-780A	1GM-TE9549B	A/E	TEMPERATURE ELEMENT		199	1GM	DG163	EMIX	NA	NA	NA	MF	MD	*	*	*	1B	1D	1651	1A, 1
M-780A	1GM-TS9557C	A/E	TEMPERATURE SWITCH		199	1GM	DG102	CWIX	NA	NA	NA	MF	MD	*	*	*	1B	1D	1651	1A, 1
M-780A	1GM-TS9557H	A/E	TEMPERATURE SWITCH		199	1GM	DG102	CWIX	NA	NA	NA	MF	MD	*	*	*	1B	1D	1651	1A, 1
M-780A	1GM-TS9557D	A/E	TEMPERATURE SWITCH		199	1GM	DG102	CWIX	NA	NA	NA	MF	MD	*	*	*	1B	1D	1651	1A, 1
M-780A	1GM-HS9547A	A/E	HAND SWITCH		199	1GM	DG178	CMIX	NA	NA	NA	MF	MD	*	*	*	1B	1A	1651	1A, 1
M-780A	1GM-TS9557E	A/E	TEMPERATURE SWITCH		199	1GM	DG102	CWIX	NA	NA	NA	MF	MD	*	*	*	1B	1D	1651	1A, 1
M-780A	1GM-HS9557F	A/E	HAND SWITCH		199	1GM	DG178	CMIX	NA	NA	NA	MF	MD	*	*	*	1B	1A	1651	1A, 1
M-780A	1GM-TS9557F	A/E	TEMPERATURE SWITCH		199	1GM	DG102	CWIX	NA	NA	NA	MF	MD	*	*	*	1B	1D	1651	1A, 1
M-780A	1GM-TE9557C	A/E	TEMPERATURE ELEMENT		199	1GM	DG102	EMIX	NA	NA	NA	MF	MD	*	*	*	1B	1D	1651	1A, 1
M-780A	1GM-HS9557E	A/E	HAND SWITCH		199	1GM	DG178	CMIX	NA	NA	NA	MF	MD	*	*	*	1B	1A	1651	1A, 1
M-780A	1GM-HS9557G	A/E	HAND SWITCH		199	1GM	DG178	CMIX	NA	NA	NA	MF	MD	*	*	*	1B	1A	1651	1A, 1
M-780A	1GM-TE9549D	A/E	TEMPERATURE ELEMENT		199	1GM	DG163	EMIX	NA	NA	NA	MF	MD	*	*	*	1B	1D	1651	1A, 1
M-780A	1GM-HS9557A	A/E	HAND SWITCH		199	1GM	DG178	CMIX	NA	NA	NA	MF	MD	*	*	*	1B	1A	1651	1A, 1
M-780A	1GM-TS9557A	A/E	TEMPERATURE SWITCH		199	1GM	DG102	CWIX	NA	NA	NA	MF	MD	*	*	*	1B	1D	1651	1A, 1
M-780A	1GM-TE9549C	A/E	TEMPERATURE ELEMENT		199	1GM	DG163	EMIX	NA	NA	NA	MF	MD	*	*	*	1B	1D	1651	1A, 1
M-780A	1GM-TE9557B	A/E	TEMPERATURE ELEMENT		199	1GM	DG102	EMIX	NA	NA	NA	MF	MD	*	*	*	1B	1D	1651	1A, 1
M-780A	1GM-TE9557A	A/E	TEMPERATURE ELEMENT		199	1GM	DG102	EMIX	NA	NA	NA	MF	MD	*	*	*	1B	1D	1651	1A, 1
M-780A	1GM-TE9549A	A/E	TEMPERATURE ELEMENT		199	1GM	DG163	EMIX	NA	NA	NA	MF	MD	*	*	*	1B	1D	1651	1A, 1
M-780A	1GM-HS9557C	A/E	HAND SWITCH		199	1GM	DG178	CMIX	NA	NA	NA	MF	MD	*	*	*	1B	1A	1651	1A, 1
M-780A	1GM-TS9557B	A/E	TEMPERATURE SWITCH		199	1GM	DG102	CWIX	NA	NA	NA	MF	MD	*	*	*	1B	1D	1651	1A, 1
M-780A	1GM-HS9557H	A/E	HAND SWITCH		199	1GM	DG178	CMIX	NA	NA	NA	MF	MD	*	*	*	1B	1D	1651	1A, 1
M-780A	1GM-FE9562A1	A/E	FLOW ELEMENT		199	1GM	DG178	LMIX	NA	NA	NA	MF	MD	*	*	*	1B	1D	1651	1A, 1
M-780A	1GM-TE9558A	A/E	TEMP. ELEMENT		199	1GM	DG163	EMIX	NA	NA	NA	MF	MD	*	*	*	1B	1D	1651	1A, 1

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

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P.D. NUMBER	EQUIPMENT TAG NUMBER	S U P L I E R	EQUIPMENT TYPE AND DESCRIPTION	MANUFACT AND MODEL NUMBER	SEISMIC REPORT NUMBER	LOCATION		LOAD CONSIDER	QUAL. METHOD	LQWEST NATRL FREQ	STAT-1 US	RRS	CODES & STDS								
						BLDG	IM														
M-780A	1GM-HS9558P	A/E	HAND SWITCH		199	GM	DG163	CM	X	NA	NA	NA	MF	MD	*	*	*	B	D	1651	A, I
M-780A	1GM-FSL9558A2	A/E	FLOW SWITCH		199	GM	DG163	CW	X	NA	NA	NA	MF	MD	*	*	*	B	D	1651	A, I
M-780A	1GM-TE955B	A/E	TEMP. ELEMENT		199	GM	DG163	EM	X	NA	NA	NA	MF	MD	*	*	*	B	D	1651	A, I
M-780A	1GM-FE9558B1	A/E	AIR FLOW MEAS'G STN		139	GM	DG163	LM	X	NA	NA	NA	MF	MD	*	*	*	B	D	1651	A, I
M-780A	1GM-FE9558A2	A/C	FLOW ELEMENT		199	GM	DG163	LM	X	NA	NA	NA	MF	MD	*	*	*	B	D	1651	A, I
M-780A	1GM-FSL9558B2	A/E	FLOW SWITCH		199	GM	DG163	CW	X	NA	NA	NA	MF	MD	*	*	*	B	D	1651	A, I
M-780A	1GM-TE9547D	A/E	TEMP. ELEMENT		199	GM	DG163	CW	X	NA	NA	NA	MF	MD	*	*	*	B	D	1651	A, I
M-780A	1GM-TE9547C	A/E	TEMP. ELEMENT		199	GM	DG163	EM	X	NA	NA	NA	MF	MD	*	*	*	B	D	1651	A, I
M-780A	1GM-TE9547B	A/E	TEMP. ELEMENT		199	GM	DG163	EM	X	NA	NA	NA	MF	MD	*	*	*	B	D	1651	A, I
M-780A	1GM-FSL9562A1	A/E	FLOW SWITCH		199	GM	DG163	EM	X	NA	NA	NA	MF	MD	*	*	*	B	D	1651	A, I
M-780A	1GM-HS9547D	A/E	HAND SWITCH		199	GM	DG178	CW	X	NA	NA	NA	MF	MD	*	*	*	B	D	1651	A, I
M-780A	1GM-HS9549A	A/E	HAND SWITCH		199	GM	DG178	CM	X	NA	NA	NA	MF	MD	*	*	*	B	A	1651	A, I
M-780A	1GM-TC9558B	A/E	TEMP. CONTROLLER		129	GM	DG163	RM	X	NA	NA	NA	MF	MD	*	*	*	B	D	1651	A, I
M-780A	1GM-FSL9562B1	A/E	FLOW SWITCH		199	GM	DG178	CW	X	NA	NA	NA	MF	MD	*	*	*	B	D	1651	A, I
M-780A	1GM-HS9549B	A/E	HAND SWITCH		199	GM	DG178	CM	X	NA	NA	NA	MF	MD	*	*	*	B	A	1651	A, I
M-780A	1GM-HS9549C	A/E	HAND SWITCH		199	GM	DG178	CM	X	NA	NA	NA	MF	MD	*	*	*	B	A	1651	A, I
M-780A	1GM-PDSH9558B	A/E	DIFF. PRESS. XMTR		199	GM	DG163	CW	X	NA	NA	NA	MF	MD	*	*	*	B	D	1651	A, I
M-780A	1GM-FSL9562A2	A/E	FLOW SWITCH		199	GM	DG178	CW	X	NA	NA	NA	MF	MD	*	*	*	B	D	1651	A, I
M-780A	1GM-HS9562B	A/E	HAND SWITCH		199	GM	DG163	CM	X	NA	NA	NA	MF	MD	*	*	*	B	D	1651	A, I
M-780A	1GM-HS9562A	A/E	HAND SWITCH		199	GM	DG163	CM	X	NA	NA	NA	MF	MD	*	*	*	B	D	1651	A, I
M-780A	1GM-HS9549D	A/E	HAND SWITCH		199	GM	DG178	CM	X	NA	NA	NA	MF	MD	*	*	*	B	A	1651	A, I
M-780A	1GM-FSL9562B2	A/E	FLOW SWITCH		199	GM	DG178	CW	X	NA	NA	NA	MF	MD	*	*	*	B	D	1651	A, I
M-780A	1GM-TT9558A	A/E	TEMP. TRANSMITTER		129	GM	DG163	CM	X	NA	NA	NA	MF	MD	*	*	*	B	D	1651	A, I
M-780A	1GM-TSHL9558B	A/E	TEMP. SWITCH		129	GM	DG163	CM	X	NA	NA	NA	MF	MD	*	*	*	B	D	1651	A, I
M-780A	1GM-TSHL9558A	A/E	TEMP. SWITCH		129	GM	DG163	CM	X	NA	NA	NA	MF	MD	*	*	*	B	D	1651	A, I
M-780A	1GM-FLS9563A	A/E	FLOW SWITCH		199	GM	DG178	CW	X	NA	NA	NA	MF	MD	*	*	*	B	D	1651	A, I
M-780A	1GM-FE9562B2	A/E	FLOW ELEMENT		199	GM	DG178	LM	X	NA	NA	NA	MF	MD	*	*	*	B	D	1651	A, I
M-780A	1GM-FE9558A1	A/E	AIR FLOW MEAS'G STN		139	GM	DG163	LM	X	NA	NA	NA	MF	MD	*	*	*	B	D	1651	A, I
M-780A	1GM-FE9558B2	A/E	FLOW ELEMENT		199	GM	DG163	LM	X	NA	NA	NA	MF	MD	*	*	*	B	D	1651	A, I
M-780A	1GM-FLS9563B	A/E	FLOW SWITCH		199	GM	DG163	CW	X	NA	NA	NA	MF	MD	*	*	*	B	D	1651	A, I
M-780A	1GM-FE9562A2	A/E	FLOW ELEMENT		199	GM	DG178	LM	X	NA	NA	NA	MF	MD	*	*	*	B	D	1651	A, I
M-780A	1GM-TE9547A	A/E	TEMP. ELEMENT		199	GM	DG163	EM	X	NA	NA	NA	MF	MD	*	*	*	B	D	1651	A, I
M-780A	1GM-HS9547C	A/E	HAND SWITCH		199	GM	DG178	CM	X	NA	NA	NA	MF	MD	*	*	*	B	A	1651	A, I
M-780A	1GM-FT9558A	A/E	FLOW TRANSMITTER		199	GM	DG163	CW	X	NA	NA	NA	MF	MD	*	*	*	B	D	1651	A, I
M-780A	1GM-FE9563B	A/E	FLOW ELEMENT		199	GM	DG163	LM	X	NA	NA	NA	MF	MD	*	*	*	B	D	1651	A, I
M-780A	1GM-PDSH9558A	A/E	DIFF. PRESS. XMTR		199	GM	DG163	CW	X	NA	NA	NA	MF	MD	*	*	*	B	D	1651	A, I
M-780A	1GM-FIC9558B	A/E	FLOW INDIC. CNTRLR		129	GM	DG163	RM	X	NA	NA	NA	MF	MD	*	*	*	B	D	1651	A, I
M-780A	1GM-FT9558B	A/E	FLOW TRANSMITTER		199	GM	DG163	CW	X	NA	NA	NA	MF	MD	*	*	*	B	D	1651	A, I
M-780A	1GM-FSL9558B1	A/E	FLOW SWITCH		129	GM	DG163	RM	X	NA	NA	NA	MF	MD	*	*	*	B	D	1651	A, I
M-780A	1GM-TE9558B	A/E	TEMP. ELEMENT		199	GM	DG163	CM	X	NA	NA	NA	MF	MD	*	*	*	B	D	1651	A, I
M-780A	1GM-HIC9558B	A/E	MANUAL SET POINT		129	GM	DG163	RM	X	NA	NA	NA	MF	MD	*	*	*	B	D	1651	A, I
M-780A	1GM-HIC9558A	A/E	MANUAL SET POINT		129	GM	DG163	RM	X	NA	NA	NA	MF	MD	*	*	*	B	D	1651	A, I
M-780A	1GM-HS9547B	A/E	HAND SWITCH		199	GM	DG178	CM	X	NA	NA	NA	MF	MD	*	*	*	B	A	1651	A, I

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 53 of 99

P.O. NUMBER	EQUIPMENT TAG NUMBER	S U P L I E R	EQUIPMENT TYPE AND DESCRIPTION	MANUFACT AND MODEL NUMBER	SEISMIC REPORT NUMBER	BLDG	M	IS	OD	REQ	A	IT	FIT	DIF/BIS/S	V	Q	II	STAT-IRRS	ICODS & STDS	
M-780A	1GM-TC9558A	IA/EI	TEMP. CONTROLLER		1129	1GM	DG163	RM	X	INA	INA	INA	MF	MD	*	*	*	1B	ID 1051	IA, I
M-780A	1GM-FSL9558A1	IA/EI	FLOW SWITCH		1129	1GM	DG163	RM	X	INA	INA	INA	MF	MD	*	*	*	1B	ID 1651	IA, I
M-780A	1GM-HS9558A	IA/EI	HAND SWITCH		1199	1GM	DG163	CM	X	INA	INA	INA	MF	MD	*	*	*	1B	ID 1651	IA, I
M-780A	1GM-FE9562B1	IA/EI	FLOW ELEMENT		1199	1GM	DG178	LM	X	INA	INA	INA	MF	MD	*	*	*	1B	ID 1651	IA, I
M-780A	1GM-FE9563A	IA/EI	FLOW ELEMENT		1199	1GM	DG178	LM	X	INA	INA	INA	MF	MD	*	*	*	1B	ID 1651	IA, I
M-780A	1GM-FIC9558A	IA/EI	FLOW IN <sup>0</sup> IC. CNTRLR		1129	1GM	DG163	RM	X	INA	INA	INA	MF	MD	*	*	*	1B	ID 1651	IA, I
M-780A	1GM-TT9558B	IA/EI	TEMP. TRANSMITTER		1129	1GM	DG163	CM	X	INA	INA	INA	MF	MD	*	*	*	1B	ID 1651	IA, I
M786	110C401	IA/EI	CONTROL PANEL		1286 (1&2)	1GM	DG163	CM	X	INA	INA	INA	MF	MD	*	*	*	1B	ID 1651	IA, I
M786	110C495	IA/EI	CONTROL PANEL		1286 (1&2)	1GM	DG146	CM	X	INA	INA	INA	MF	MD	*	*	*	1B	ID 1651	IA, I
M786	110VE420	IA/EI	DUCT HTR		1286 (1&2)	1GM	DG146	LM	X	INA	INA	INA	MF	MD	*	*	*	1B	ID 1651	IA, I
M786	110C495	IA/EI	CONTROL PANEL		1286 (1&2)	1GM	DG146	CM	X	INA	INA	INA	MF	MD	*	*	*	1B	ID 1651	IA, I
M786	110C402	IA/EI	CONTROL PANEL		1286 (1&2)	1GM	DG163	CM	X	INA	INA	INA	MF	MD	*	*	*	1B	ID 1651	IA, I
M786	11AVE420	IA/EI	DUCT HTR		1286 (1&2)	1GM	DG146	LM	X	INA	INA	INA	MF	MD	*	*	*	1B	ID 1651	IA, I
M786	11BVE420	IA/EI	DUCT HTR		1286 (1&2)	1GM	DG146	LM	X	INA	INA	INA	MF	MD	*	*	*	1B	ID 1651	IA, I
M786	11AVE423	IA/EI	DUCT HTR		1286 (1&2)	1GM	DG163	LM	X	INA	INA	INA	MF	MD	*	*	*	1B	ID 1651	IA, I
M786	11BVE423	IA/EI	DUCT HTR		1286 (1&2)	1GM	DG163	LM	X	INA	INA	INA	MF	MD	*	*	*	1B	ID 1651	IA, I
M786	110C495	IA/EI	CONTROL PANEL		1286 (1&2)	1GM	DG146	CM	X	INA	INA	INA	MF	MD	*	*	*	1B	ID 1651	IA, I
M786	11AC495	IA/EI	CONTROL PANEL		1286 (1&2)	1GM	DG146	CM	X	INA	INA	INA	MF	MD	*	*	*	1B	ID 1651	IA, I
M786	110VE420	IA/EI	DUCT HTR		1286 (1&2)	1GM	DG146	LM	X	INA	INA	INA	MF	MD	*	*	*	1B	ID 1651	IA, I



PLANT NAME: HOPE CREEK

JOB NUMBER 10855

DOCKET NUMBER: 50-354

UTILITY: PSE&G

A/E: BECHTEL

NSSS: GE

P.O. NUMBER	EQUIPMENT TAG NUMBER	S U P L I E R	EQUIPMENT		SEISMIC REPORT NUMBER	LOCA-TION	LOAD CONSIDER	QUAL. MET.OD	LOWEST NATRL FREQ	STAT-I	IRRS	CODES
			TYPE AND DESCRIPTION	MANUFACT AND MODEL NUMBER								
M-717	1G0-D507	A/E	CONTROL DAMPER		1284							
M-717	1G0-D504D	A/E	CONTROL DAMPER		1286							
M-717	1TD-9773C1	A/E	CONTROL DAMPER		1266, 61&98							
M-717	1G0-D503	A/E	CONTROL DAMPER		1284							
M-717	0TD-9774B1	A/E	CONTROL DAMPER		1190, 61&98							
M-717	1G0-D504A	A/E	CONTROL DAMPER		1286							
M-717	1TD-9773C3	A/E	CONTROL DAMPER		1266, 61&98							
M-717	1G0-D505	A/E	CONTROL DAMPER		1284							
M-717	0TD-9774A1	A/E	CONTROL DAMPER		1190, 61&98							
M-717	0TD-9774B2	A/E	CONTROL DAMPER		1190, 61&98							
M-717	1TD-9773B1	A/E	CONTROL DAMPER		1266, 61&98							
M-717	1TD-9773B2	A/E	CONTROL DAMPER		1266, 61&98							
M-717	1G0-D500	A/E	CONTROL DAMPER		1284							
M-717	1TD-9773B3	A/E	CONTROL DAMPER		1266, 61&98							
M-717	1TD-9773A2	A/E	CONTROL DAMPER		1284							
M-717	1G0-D506	A/E	CONTROL DAMPER		1266, 61&98							
M-717	1G0-D504	A/E	CONTROL DAMPER		1284							
M-717	1G0-D502	A/E	CONTROL DAMPER		1284							
M-717	1G0-D504C	A/E	CONTROL DAMPER		1284							
M-717	1TD-9773D1	A/E	CONTROL DAMPER		1286							
M-717	0G0-D505A	A/E	CONTROL DAMPER		1266, 61&98							
M-717	1G0-D504B	A/E	CONTROL DAMPER		1286							
M-717	1TD-9773C2	A/E	CONTROL DAMPER		1286							
M-717	1G0-D503C	A/E	CONTROL DAMPER		1266, 61&98							
M-717	1G0-D503B	A/E	CONTROL DAMPER		1286							
M-717	1TD-9773A3	A/E	CONTROL DAMPER		1286							
M-717	0TD-9774A2	A/E	CONTROL DAMPER		1266, 61&98							
M-717	1G0-D501	A/E	CONTROL DAMPER		1190, 61&98							
M-717	1G0-D503D	A/E	CONTROL DAMPER		1284							
M-717	1TD-9773A1	A/E	CONTROL DAMPER		1286							
M-717	1G0-D503A	A/E	CONTROL DAMPER		1266, 61&98							
M-717	1TD-9773D3	A/E	CONTROL DAMPER		1286							
M-717	1TD-9773D2	A/E	CONTROL DAMPER		1266, 61&98							
M-719A	1CV504	A/E	INTK STRUCT EXH FAN		124 & 9							
M-719A	1AV503	A/E	INTK STRCT SPLY FAN		125 & 9							
M-719A	1CV503	A/E	INTK STRCT SPLY FAN		125 & 9							
M-719A	0BV558	A/E	TRAVLG SCR N FAN		133							
M-719A	1BV503	A/E	INTK STRCT SPLY FAN		125 & 9							
M-719A	1AV504	A/E	INTK STRCT EXH FAN		124 & 9							
M-719A	1BV504	A/E	INTK STRCT EXH FAN		124 & 9							
M-719A	0AV558	A/E	TRAVLG SCR N FAN		133							
M-719A	1DV503	A/E	INTK STRCT SPLY FAN		125 & 9							
M-719A	1DV504	A/E	INTK STRCT EXH FAN		124 & 9							

P.O. NUMBER	EQUIPMENT TAG NUMBER	S U P L I E R	EQUIPMENT TYPE AND DESCRIPTION	MANUFACT AND MODEL NUMBER	SEISMIC REPORT NUMBER	LOCA-	LOAD	DUAL.	LOWEST	STAT-	RRS	CODES & STDS	
						TION	CONSIDER	METHOD	NATRL FREQ	US			REF
						IS BLDG IM	IS LOD:REQ:A	IT FIT DIF/BIS/S	V	IQ II			
						Y AND IO	IE ITY:IN	IN IE RIE I	HZ HZ	HZ	U IN		
						IS ELEV U	I HN:ZPA:A	S E: S R			IA IS		
						IT IN S IEA	L IT QIT				IL IT		
						IM IT IRM	Y						
M-733	0XD9774B	A/E	TORNADO DAMPER		150	60:IS114:LMIX	NA:NA	IS:NA	NA	>33:>33:>33	A	IA:651	IA,I
M-733	0XD9774C	A/E	TORNADO DAMPER		150	60:IS114:LMIX	NA:NA	IS:NA	NA	>33:>33:>33	A	IA:651	IA,I
M-733	0XD9774A	A/E	TORNADO DAMPER		150	60:IS114:LMIX	NA:NA	IS:NA	NA	>33:>33:>33	A	IA:651	IA,I
M-780A	160-FSL9774A1	A/E	FLOW SWITCH		199	60:IS093:RMIX	NA:NA	NA:MF	MD	* * *	B	ID:651	IA,I
M-780A	160-TY9773D	A/E	SIGNAL CONVERTER		129	60:IS093:RMIX	NA:NA	NA:MF	MD	* * *	B	ID:651	IA,I
M-780A	160-HS9771C	A/E	HAND SWITCH		199	60:IS093:CMIX	NA:NA	NA:MF	MD	* * *	B	IA:651	IA,I
M-780A	160-HS9772D	A/E	HAND SWITCH		199	60:IS093:CMIX	NA:NA	NA:MF	MD	* * *	B	IA:651	IA,I
M-780A	160-HS9774B	A/E	HAND SWITCH		199	60:IS093:CMIX	NA:NA	NA:MF	MD	* * *	B	IA:651	IA,I
M-780A	160-FSL9774B1	A/E	FLOW SWITCH		199	60:IS114:CMIX	NA:NA	NA:MF	MD	* * *	B	ID:651	IA,I
M-780A	160-TCH9773D	A/E	TEMP SWITCH		129	60:IS093:RMIX	NA:NA	NA:MF	MD	* * *	B	IA:651	IA,I
M-780A	1BC-581	A/E	REMOTE CONTROL PANEL		122(3A)	60:IS093:CMIX	NA:NA	ID:NA	NA	15:122	>33:A	IA:651	IA,I
M-780A	160-HS9772A	A/E	HAND SWITCH		199	60:IS093:CMIX	NA:NA	NA:MF	MD	* * *	B	ID:651	IA,I
M-780A	160-FSL9774B2	A/E	FLOW SWITCH		199	60:IS114:CMIX	NA:NA	NA:MF	MD	* * *	B	ID:651	IA,I
M-780A	160-HS9772B	A/E	HAND SWITCH		199	60:IS093:CMIX	NA:NA	NA:MF	MD	* * *	B	IA:651	IA,I
M-780A	1AC-581	A/E	REMOTE CONTROL PANEL		122(3A)	60:IS093:CMIX	NA:NA	ID:NA	NA	15:122	>33:A	IA:651	IA,I
M-780A	160-TT9773A	A/E	TEMP TRNSMTR		129	60:IS093:RMIX	NA:NA	NA:MF	MD	* * *	B	IA:651	IA,I
M-780A	1DC-581	A/E	REMOTE CONTROL PANEL		122(3A)	60:IS093:CMIX	NA:NA	ID:NA	NA	15:122	>33:A	IA:651	IA,I
M-780A	160-TT9773B	A/E	TEMP TRNSMTR		129	60:IS093:RMIX	NA:NA	NA:MF	MD	* * *	B	IA:651	IA,I
M-780A	1CC-581	A/E	REMOTE CONTROL PANEL		122(3A)	60:IS093:CMIX	NA:NA	ID:NA	NA	15:122	>33:A	IA:651	IA,I
M-780A	160-TT9773C	A/E	TEMP TRNSMTR		129	60:IS093:RMIX	NA:NA	NA:MF	MD	* * *	B	IA:651	IA,I
M-780A	160-TS9774A	A/E	TEMP. SWITCH		199	60:IS114:CMIX	NA:NA	NA:MF	MD	* * *	B	ID:651	IA,I
M-780A	160-TT9773D	A/E	TEMP TRNSMTR		129	60:IS093:RMIX	NA:NA	NA:MF	MD	* * *	B	IA:651	IA,I
M-780A	160-TS9774B	A/E	TEMP. SWITCH		199	60:IS114:CMIX	NA:NA	NA:MF	MD	* * *	B	ID:651	IA,I
M-780A	160-TSH9773C	A/E	TEMP SWITCH		129	60:IS093:RMIX	NA:NA	NA:MF	MD	* * *	B	IA:651	IA,I
M-780A	160-FSL9772A	A/E	FLOW SWITCH		199	60:IS122:CMIX	NA:NA	NA:MF	MD	* * *	B	ID:651	IA,I
M-780A	160-TE9773B	A/E	TEMP ELEMENT		199	60:IS122:EMIX	NA:NA	NA:MF	MD	* * *	B	ID:651	IA,I
M-780A	160-FE9771B	A/E	FLOW ELEMENT		199	60:IS122:LMIX	NA:NA	NA:MF	MD	* * *	B	ID:651	IA,I
M-780A	160-TY9773B	A/E	SIGNAL CONVERTER		129	60:IS093:RMIX	NA:NA	NA:MF	MD	* * *	B	ID:651	IA,I
M-780A	160-FSL9771B	A/E	FLOW SWITCH		199	60:IS122:CMIX	NA:NA	NA:MF	MD	* * *	B	IA:651	IA,I
M-780A	160-TSH9773A	A/E	TEMP SWITCH		129	60:IS093:RMIX	NA:NA	NA:MF	MD	* * *	B	IA:651	IA,I
M-780A	160-FE9772C	A/E	FLOW ELEMENT		199	60:IS122:LMIX	NA:NA	NA:MF	MD	* * *	B	IA:651	IA,I
M-780A	160-HS9774A	A/E	HAND SWITCH		199	60:IS093:CMIX	NA:NA	NA:MF	MD	* * *	B	IA:651	IA,I
M-780A	160-FE9771C	A/E	FLOW ELEMENT		199	60:IS122:LMIX	NA:NA	NA:MF	MD	* * *	B	ID:651	IA,I
M-780A	160-HS9772C	A/E	HAND SWITCH		199	60:IS093:CMIX	NA:NA	NA:MF	MD	* * *	B	IA:651	IA,I
M-780A	160-FE9771A	A/E	FLOW ELEMENT		199	60:IS122:LMIX	NA:NA	NA:MF	MD	* * *	B	ID:651	IA,I
M-780A	160-FSL9774A2	A/E	FLOW SWITCH		199	60:IS114:CMIX	NA:NA	NA:MF	MD	* * *	B	ID:651	IA,I
M-780A	160-FSL9771D	A/E	FLOW SWITCH		199	60:IS122:CMIX	NA:NA	NA:MF	MD	* * *	B	ID:651	IA,I
M-780A	160-TE9773A	A/E	TEMP ELEMENT		199	60:IS122:EMIX	NA:NA	NA:MF	MD	* * *	B	ID:651	IA,I
M-780A	160-FE9772B	A/E	FLOW ELEMENT		199	60:IS122:LMIX	NA:NA	NA:MF	MD	* * *	B	ID:651	IA,I
M-780A	160-TY9773C	A/E	SIGNAL CONVERTER		129	60:IS093:RMIX	NA:NA	NA:MF	MD	* * *	B	ID:651	IA,I
M-780A	160-FE9771D	A/E	FLOW ELEMENT		199	60:IS122:LMIX	NA:NA	NA:MF	MD	* * *	B	ID:651	IA,I
M-780A	160-TSH9773B	A/E	TEMP SWITCH		129	60:IS093:RMIX	NA:NA	NA:MF	MD	* * *	B	IA:651	IA,I
M-780A	160-FSL9771C	A/E	FLOW SWITCH		199	60:IS122:CMIX	NA:NA	NA:MF	MD	* * *	B	IA:651	IA,I

P.O. NUMBER	EQUIPMENT TAG NUMBER	S U P L I E R	EQUIPMENT TYPE AND DESCRIPTION	MANUFACT AND MODEL NUMBER	SEISMIC REPORT NUMBER	LOCATION	LOAD	QUAL.	LOWEST	STAT	IRRS	CODES		
						BLDG AND ELEV	IM ID	REQ:TY	IN	FIT	DIF/BIS/SI	NATRL FREQ	US	REF
M-780A	16Q-TY9773A	A/E	SIGNAL CONVERTER		129	16Q:IS093	RMIX	NA:NA	NA:MF	MD	*	* * * * *	1651	IA, I
M-780A	16Q-FSL9772D	A/E	FLOW SWITCH		199	16Q:IS122	CWIX	NA:NA	NA:MF	MD	*	* * * * *	1651	IA, I
M-780A	16Q-HS9771A	A/E	HAND SWITCH		199	16Q:IS093	CMIX	NA:NA	NA:MF	MD	*	* * * * *	1651	IA, I
M-780A	16Q-FSL9771A	A/E	FLOW SWITCH		199	16Q:IS122	CWIX	NA:NA	NA:MF	MD	*	* * * * *	1651	IA, I
M-780A	16Q-HS9771B	A/E	HAND SWITCH		199	16Q:IS093	CMIX	NA:NA	NA:MF	MD	*	* * * * *	1651	IA, I
M-780A	16Q-FE9772D	A/E	FLOW ELEMENT		199	16Q:IS122	LMIX	NA:NA	NA:MF	MD	*	* * * * *	1651	IA, I
M-780A	16Q-TIC9773C	A/E	TEMP INDCTN CNTRLR		129	16Q:IS093	RMIX	NA:NA	NA:MF	MD	*	* * * * *	1651	IA, I
M-780A	16Q-FSL9772B	A/E	FLOW SWITCH		199	16Q:IS122	CWIX	NA:NA	NA:MF	MD	*	* * * * *	1651	IA, I
M-780A	16Q-TIC9773A	A/E	TEMP INDCTN CNTRLR		129	16Q:IS093	RMIX	NA:NA	NA:MF	MD	*	* * * * *	1651	IA, I
M-780A	16Q-FSL9772C	A/E	FLOW SWITCH		199	16Q:IS122	CWIX	NA:NA	NA:MF	MD	*	* * * * *	1651	IA, I
M-780A	16Q-TE9773D	A/E	TEMP ELEMENT		199	16Q:IS122	EMIX	NA:NA	NA:MF	MD	*	* * * * *	1651	IA, I
M-780A	16Q-FE9772A	A/E	FLOW ELEMENT		199	16Q:IS122	LMIX	NA:NA	NA:MF	MD	*	* * * * *	1651	IA, I
M-780A	16Q-TIC9773B	A/E	TEMP INDCTN CNTRLR		129	16Q:IS093	RMIX	NA:NA	NA:MF	MD	*	* * * * *	1651	IA, I
M-780A	16Q-TIC9773D	A/E	TEMP INDCTN CNTRLR		129	16Q:IS093	RMIX	NA:NA	NA:MF	MD	*	* * * * *	1651	IA, I
M-780A	16Q-TE9773C	A/E	TEMP ELEMENT		199	16Q:IS122	EMIX	NA:NA	NA:MF	MD	*	* * * * *	1651	IA, I
M-780A	16Q-HS9771D	A/E	HAND SWITCH		199	16Q:IS093	CMIX	NA:NA	NA:MF	MD	*	* * * * *	1651	IA, I
M-711	1AVH214	A/E	UNIT COOLER		1132	1GR:RB102	CFIX	NA:NA	NA:NA	129	>33	>33	1651	IA, I
M-711	1BVH214	A/E	UNIT COOLER		1132	1GR:RB054	CFIX	NA:NA	NA:NA	118	>33	>33	1651	IA, I
M-711	1BVH208	A/E	UNIT COOLER		1132	1GR:RB054	CFIX	NA:NA	NA:NA	114	>33	>33	1651	IA, I
M-711	1CVH210	A/E	UNIT COOLER		1132	1GR:RB054	CFIX	NA:NA	NA:NA	114	>33	>33	1651	IA, I
M-711	1AVH208	A/E	UNIT COOLER		1132	1GR:RB054	CFIX	NA:NA	NA:NA	114	>33	>33	1651	IA, I
M-711	1HVH211	A/E	UNIT COOLER		1132	1GR:RB054	CFIX	NA:NA	NA:NA	114	>33	>33	1651	IA, I
M-711	1CVH214	A/E	UNIT COOLER		1132	1GR:RB102	CFIX	NA:NA	NA:NA	129	>33	>33	1651	IA, I
M-711	1DVH214	A/E	UNIT COOLER		1132	1GR:RB102	CFIX	NA:NA	NA:NA	129	>33	>33	1651	IA, I
M-711	1FVH210	A/E	UNIT COOLER		1132	1GR:RB077	CFIX	NA:NA	NA:NA	118	>33	>33	1651	IA, I
M-711	1FVH211	A/E	UNIT COOLER		1132	1GR:RB054	CFIX	NA:NA	NA:NA	114	>33	>33	1651	IA, I
M-711	1EVH211	A/E	UNIT COOLER		1132	1GR:RB054	CFIX	NA:NA	NA:NA	114	>33	>33	1651	IA, I
M-711	1AVH211	A/E	UNIT COOLER		1132	1GR:RB054	CFIX	NA:NA	NA:NA	114	>33	>33	1651	IA, I
M-711	1HVH210	A/E	UNIT COOLER		1132	1GR:RB054	CFIX	NA:NA	NA:NA	114	>33	>33	1651	IA, I
M-711	1DVH211	A/E	UNIT COOLER		1132	1GR:RB054	CFIX	NA:NA	NA:NA	114	>33	>33	1651	IA, I
M-711	1BVH210	A/E	UNIT COOLER		1132	1GR:RB054	CFIX	NA:NA	NA:NA	114	>33	>33	1651	IA, I
M-711	1DVH210	A/E	UNIT COOLER		1132	1GR:RB054	CFIX	NA:NA	NA:NA	118	>33	>33	1651	IA, I
M-711	1GVH211	A/E	UNIT COOLER		1132	1GR:RB054	CFIX	NA:NA	NA:NA	114	>33	>33	1651	IA, I
M-711	1AVH209	A/E	UNIT COOLER		1132	1GR:RB054	CFIX	NA:NA	NA:NA	114	>33	>33	1651	IA, I
M-711	00VH314	A/E	AIR HANDLING UNIT		1132	1GR:RA153	CFIX	NA:NA	NA:NA	122	>33	>33	1651	IA, I
M-711	1EVH210	A/E	UNIT COOLER		1132	1GR:RB077	CFIX	NA:NA	NA:NA	118	>33	>33	1651	IA, I
M-711	1BVH211	A/E	UNIT COOLER		1132	1GR:RB054	CFIX	NA:NA	NA:NA	114	>33	>33	1651	IA, I
M-711	1GVH210	A/E	UNIT COOLER		1132	1GR:RB054	CFIX	NA:NA	NA:NA	114	>33	>33	1651	IA, I
M-711	1CVH211	A/E	UNIT COOLER		1132	1GR:RB054	CFIX	NA:NA	NA:NA	114	>33	>33	1651	IA, I
M-711	1BVH209	A/E	UNIT COOLER		1132	1GR:RB054	CFIX	NA:NA	NA:NA	114	>33	>33	1651	IA, I
M-711	1AVH210	A/E	UNIT COOLER		1132	1GR:RB054	CFIX	NA:NA	NA:NA	114	>33	>33	1651	IA, I
M-713	00V314	A/E	TSCEF FAN		111&110	1GR:RA153	CFIX	NA:NA	NA:MF	MD	*	* * * * *	1651	IA, I
M-780A	1GR-FSL9383B3	A/E	FLOW SWITCH		1199	1GR:RB054	CWIX	NA:NA	NA:MF	MD	*	* * * * *	1651	IA, I



P.O. NUMBER	EQUIPMENT TAG NUMBER	S U P L I E R	EQUIPMENT TYPE AND DESCRIPTION	MANUFACT AND MODEL NUMBER	SEISMIC REPORT NUMBER	LOCATION BLDG AND ELEV	LOAD CODE	QUAL METHOD	LOWEST NATRL FREQ	STAT V IQ	IRRS	ICODS	REF & STDS
M-780A	1GR-TE9383E		A/E: TEMP ELEMENT		199	GR:RB077:EM:X	NA:NA	NA:MF	MD	* * *	B D	1651	A, I
M-780A	1GR-FSL9384C3		A/E: FLOW SWITCH		199	GR:RB054:CW:X	NA:NA	NA:MF	MD	* * *	B B	1651	A, I
M-780A	1GR-TE9384E		A/E: TEMP ELEMENT		199	GR:RB054:EM:X	NA:NA	NA:MF	MD	* * *	B D	1651	A, I
M-780A	1GR-FSL9384F1		A/E: FLOW SWITCH		199	GR:RB054:CW:X	NA:NA	NA:MF	MD	* * *	B B	1651	A, I
M-780A	1GR-FSL9384H1		A/E: FLOW SWITCH		199	GR:RB054:CW:X	NA:NA	NA:MF	MD	* * *	B B	1651	A, I
M-780A	1GR-FSL9383B1		A/E: FLOW SWITCH		199	GR:RB054:EM:X	NA:NA	NA:MF	MD	* * *	B B	1651	A, I
M-780A	1GR-TE9385C		A/E: TEMP ELEMENT		199	GR:RB102:EM:X	NA:NA	NA:MF	MD	* * *	B D	1651	A, I
M-780A	1GR-FSL9384D1		A/E: FLOW SWITCH		199	GR:RB054:CW:X	NA:NA	NA:MF	MD	* * *	B B	1651	A, I
M-780A	1GR-HS9383H		A/E: HAND SWITCH		199	GR:RB077:CM:X	NA:NA	NA:MF	MD	* * *	B A	1651	A, I
M-780A	1GR-HS9381A		A/E: HAND SWITCH		199	GR:RB102:CM:X	NA:NA	NA:MF	MD	* * *	B A	1651	A, I
M-780A	1GR-TE9382A		A/E: TEMP ELEMENT		199	GR:RB054:EM:X	NA:NA	NA:MF	MD	* * *	B D	1651	A, I
M-780A	1GR-TE9385D		A/E: TEMP ELEMENT		199	GR:RB102:EM:X	NA:NA	NA:MF	MD	* * *	B D	1651	A, I
M-780A	1GR-TE9384D		A/E: TEMP ELEMENT		199	GR:RB054:EM:X	NA:NA	NA:MF	MD	* * *	B D	1651	A, I
M-780A	1GR-TE9384E		A/E: TEMP SWITCH		199	GR:RB054:EM:X	NA:NA	NA:MF	MD	* * *	B D	1651	A, I
M-780A	1GR-FSL9384E3		A/E: FLOW SWITCH		199	GR:RB054:CW:X	NA:NA	NA:MF	MD	* * *	B B	1651	A, I
M-780A	1GR-TE9383C		A/E: TEMP ELEMENT		199	GR:RB054:EM:X	NA:NA	NA:MF	MD	* * *	B D	1651	A, I
M-780A	1GR-FSL9384B3		A/E: FLOW SWITCH		199	GR:RB054:CW:X	NA:NA	NA:MF	MD	* * *	B B	1651	A, I
M-780A	1GR-HS9383G		A/E: HAND SWITCH		199	GR:RB102:CM:X	NA:NA	NA:MF	MD	* * *	B A	1651	A, I
M-780A	1GR-FSL9383D1		A/E: FLOW SWITCH		199	GR:RB054:EM:X	NA:NA	NA:MF	MD	* * *	B B	1651	A, I
M-780A	1GR-HS9383C		A/E: HAND SWITCH		199	GR:RB102:CM:X	NA:NA	NA:MF	MD	* * *	B A	1651	A, I
M-780A	1GR-FSL9384A3		A/E: FLOW SWITCH		199	GR:RB054:CW:X	NA:NA	NA:MF	MD	* * *	B B	1651	A, I
M-780A	1GR-TE9385B		A/E: TEMP ELEMENT		199	GR:RB102:EM:X	NA:NA	NA:MF	MD	* * *	B D	1651	A, I
M-780A	1GR-FSL9383H1		A/E: FLOW SWITCH		199	GR:RB054:EM:X	NA:NA	NA:MF	MD	* * *	B B	1651	A, I
M-780A	1GR-HS9384G		A/E: HAND SWITCH		199	GR:RB102:CM:X	NA:NA	NA:MF	MD	* * *	B A	1651	A, I
M-780A	1GR-FSL9381A1		A/E: FLOW SWITCH		199	GR:RB054:EM:X	NA:NA	NA:MF	MD	* * *	B A	1651	A, I
M-780A	1GR-TE9385A		A/E: TEMP ELEMENT		199	GR:RB102:EM:X	NA:NA	NA:MF	MD	* * *	B D	1651	A, I
M-780A	1GR-FSL9383D3		A/E: FLOW SWITCH		199	GR:RB054:EM:X	NA:NA	NA:MF	MD	* * *	B B	1651	A, I
M-780A	1GR-HS9382A		A/E: HAND SWITCH		199	GR:RB102:CM:X	NA:NA	NA:MF	MD	* * *	B A	1651	A, I
M-780A	1GR-FSL9382B3		A/E: FLOW SWITCH		199	GR:RB054:EM:X	NA:NA	NA:MF	MD	* * *	B B	1651	A, I
M-780A	1GR-TE9384H		A/E: TEMP ELEMENT		199	GR:RB054:EM:X	NA:NA	NA:MF	MD	* * *	B D	1651	A, I
M-780A	1GR-FSL9383H3		A/E: FLOW SWITCH		199	GR:RB054:EM:X	NA:NA	NA:MF	MD	* * *	B B	1651	A, I
M-780A	1GR-TE9385C		A/E: TEMP SWITCH		199	GR:RB102:EM:X	NA:NA	NA:MF	MD	* * *	B D	1651	A, I
M-780A	1GR-FSL9382B1		A/E: FLOW SWITCH		199	GR:RB054:EM:X	NA:NA	NA:MF	MD	* * *	B B	1651	A, I
M-780A	1GR-HS9383A		A/E: HAND SWITCH		199	GR:RB102:CM:X	NA:NA	NA:MF	MD	* * *	B A	1651	A, I
M-780A	1GR-FSL9384D3		A/E: FLOW SWITCH		199	GR:RB054:EM:X	NA:NA	NA:MF	MD	* * *	B B	1651	A, I
M-780A	1GR-HS9384B		A/E: HAND SWITCH		199	GR:RB102:CM:X	NA:NA	NA:MF	MD	* * *	B A	1651	A, I
M-780A	1GR-FSL9382A3		A/E: FLOW SWITCH		199	GR:RB054:EM:X	NA:NA	NA:MF	MD	* * *	B B	1651	A, I
M-780A	1GR-HS9384F		A/E: HAND SWITCH		199	GR:RB102:CM:X	NA:NA	NA:MF	MD	* * *	B A	1651	A, I
M-780A	1GR-FSL9383F1		A/E: FLOW SWITCH		199	GR:RB077:EM:X	NA:NA	NA:MF	MD	* * *	B B	1651	A, I
M-780A	1GR-HS9385B		A/E: HAND SWITCH		199	GR:RB102:CM:X	NA:NA	NA:MF	MD	* * *	B A	1651	A, I
M-780A	1GR-FSL9382A1		A/E: FLOW SWITCH		199	GR:RB054:EM:X	NA:NA	NA:MF	MD	* * *	B B	1651	A, I
M-780A	1GR-FSL9384G3		A/E: FLOW SWITCH		199	GR:RB054:EM:X	NA:NA	NA:MF	MD	* * *	B B	1651	A, I
M-780A	1GR-FSL9383F3		A/E: FLOW SWITCH		199	GR:RB077:EM:X	NA:NA	NA:MF	MD	* * *	B B	1651	A, I

P.O. NUMBER	EQUIPMENT TAG NUMBER	S U P L I E R	EQUIPMENT TYPE AND DESCRIPTION	MANUFACT AND MODEL NUMBER	SEISMIC REPORT NUMBER	LOCA-	LOAD	QUAL.	LOWEST	STAT-	IRRS	CODES									
						TION	CONSIDER	METHOD	NATRL FREQ	US											
						BLDG	IM	REQ	IT	FIT	DIF/BIS/S	V	IQ	II	STDS						
						Y	AND	IO	E	TY	IN	IE	R	I	Hz						
						S	ELEV	U	I	HN	ZPA	A	S	E	S						
						T	N	S	EA	L	T	Q	T								
						M	T	RM	Y												
M-780A	1GR-FSL9384H3	A/E	FLOW SWITCH		199	GR	RB054	CW	X	NA	NA	NA	MF	MD	*	*	*	B	B	1651	A,I
M-780A	1GR-FSL9381B3	A/E	FLOW SWITCH		199	GR	RB054	CW	X	NA	NA	NA	MF	MD	*	*	*	B	B	1651	A,I
M-780A	1GR-FSL9385A1	A/E	FLOW SWITCH		199	GR	RB102	CW	X	NA	NA	NA	MF	MD	*	*	*	B	B	1651	A,I
M-780A	1GR-FSL9384F3	A/E	FLOW SWITCH		199	GR	RB054	CW	X	NA	NA	NA	MF	MD	*	*	*	B	B	1651	A,I
M-780A	1GR-FSL9385A3	A/E	FLOW SWITCH		199	GR	RB102	CW	X	NA	NA	NA	MF	MD	*	*	*	B	B	1651	A,I
M-780A	1GR-FSL9381A3	A/E	FLOW SWITCH		199	GR	RB054	CW	X	NA	NA	NA	MF	MD	*	*	*	B	B	1651	A,I
M-780A	1GR-FSL9385B1	A/E	FLOW SWITCH		199	GR	RB102	CW	X	NA	NA	NA	MF	MD	*	*	*	B	B	1651	A,I
M-780A	1GR-HS9385C	A/E	HAND SWITCH		199	GR	RB077	CM	X	NA	NA	NA	MF	MD	*	*	*	B	A	1651	A,I
M-780A	1GR-FSL9385B3	A/E	FLOW SWITCH		199	GR	RB102	CW	X	NA	NA	NA	MF	MD	*	*	*	B	B	1651	A,I
M-780A	1GR-FSL9381B1	A/E	FLOW SWITCH		199	GR	RB054	CW	X	NA	NA	NA	MF	MD	*	*	*	B	B	1651	A,I
M-780A	1GR-FSL9385C1	A/E	FLOW SWITCH		199	GR	RB102	CW	X	NA	NA	NA	MF	MD	*	*	*	B	B	1651	A,I
M-780A	1GR-TE9384C	A/E	TEMP ELEMENT		199	GR	RB054	EM	X	NA	NA	NA	MF	MD	*	*	*	B	D	1651	A,I
M-780A	1GR-FSL9385C3	A/E	FLOW SWITCH		199	GR	RB102	CW	X	NA	NA	NA	MF	MD	*	*	*	B	B	1651	A,I
M-780A	1GR-TS9384F	A/E	TEMP SWITCH		199	GR	RB054	CW	X	NA	NA	NA	MF	MD	*	*	*	B	D	1651	A,I
M-780A	1GR-FSL9385D1	A/E	FLOW SWITCH		199	GR	RB102	CW	X	NA	NA	NA	MF	MD	*	*	*	B	D	1651	A,I
M-780A	1GR-HS9381B	A/E	HAND SWITCH		199	GR	RB102	CM	X	NA	NA	NA	MF	MD	*	*	*	B	A	1651	A,I
M-780A	1GR-FSL9385D3	A/E	FLOW SWITCH		199	GR	RB102	CW	X	NA	NA	NA	MF	MD	*	*	*	B	D	1651	A,I
M-780A	1GR-TE9381A	A/E	TEMP ELEMENT		199	GR	RB054	EM	X	NA	NA	NA	MF	MD	*	*	*	B	D	1651	A,I
M-780A	1GR-FSL9383A1	A/E	FLOW SWITCH		199	GR	RB054	CW	X	NA	NA	NA	MF	MD	*	*	*	B	B	1651	A,I
M-780A	1GR-TS9381A	A/E	TEMP SWITCH		199	GR	RB054	CM	X	NA	NA	NA	MF	MD	*	*	*	B	D	1651	A,I
M-780A	1GR-TS9384D	A/E	TEMP SWITCH		199	GR	RB054	CW	X	NA	NA	NA	MF	MD	*	*	*	B	D	1651	A,I
M-780A	1GR-TS9384G	A/E	TEMP SWITCH		199	GR	RB054	CW	X	NA	NA	NA	MF	MD	*	*	*	B	D	1651	A,I
M-780A	1GR-TE9382B	A/E	TEMP ELEMENT		199	GR	RB054	EM	X	NA	NA	NA	MF	MD	*	*	*	B	D	1651	A,I
M-780A	1GR-TS9381B	A/E	TEMP SWITCH		199	GR	RB054	CW	X	NA	NA	NA	MF	MD	*	*	*	B	D	1651	A,I
M-780A	1GR-HS9383D	A/E	HAND SWITCH		199	GR	RB077	CM	X	NA	NA	NA	MF	MD	*	*	*	B	A	1651	A,I
M-780A	1GR-TE9383A	A/E	TEMP ELEMENT		199	GR	RB054	EM	X	NA	NA	NA	MF	MD	*	*	*	B	D	1651	A,I
M-780A	1GR-HS9382B	A/E	HAND SWITCH		199	GR	RB102	CM	X	NA	NA	NA	MF	MD	*	*	*	B	A	1651	A,I
M-780A	1GR-TS9382A	A/E	TEMP SWITCH		199	GR	RB054	CW	X	NA	NA	NA	MF	MD	*	*	*	B	D	1651	A,I
M-780A	1GR-HS9384D	A/E	HAND SWITCH		199	GR	RB077	CM	X	NA	NA	NA	MF	MD	*	*	*	B	A	1651	A,I
M-780A	1GR-TS9384H	A/E	TEMP SWITCH		199	GR	RB054	CW	X	NA	NA	NA	MF	MD	*	*	*	B	D	1651	A,I
M-780A	1GR-TE9381B	A/E	TEMP ELEMENT		199	GR	RB054	EM	X	NA	NA	NA	MF	MD	*	*	*	B	D	1651	A,I
M-780A	1GR-TS9382B	A/E	TEMP SWITCH		199	GR	RB054	CW	X	NA	NA	NA	MF	MD	*	*	*	B	D	1651	A,I
M-780A	1GR-TS9385D	A/E	TEMP SWITCH		199	GR	RB102	CW	X	NA	NA	NA	MF	MD	*	*	*	B	D	1651	A,I
M-780A	1GR-TE9383D	A/E	TEMP ELEMENT		199	GR	RB054	EM	X	NA	NA	NA	MF	MD	*	*	*	B	D	1651	A,I
M-780A	1GR-TE9384G	A/E	TEMP ELEMENT		199	GR	RB054	EM	X	NA	NA	NA	MF	MD	*	*	*	B	D	1651	A,I
M-780A	1GR-TS9383A	A/E	TEMP SWITCH		199	GR	RB054	CW	X	NA	NA	NA	MF	MD	*	*	*	B	D	1651	A,I
M-780A	1GR-TE9384F	A/E	TEMP ELEMENT		199	GR	RB054	EM	X	NA	NA	NA	MF	MD	*	*	*	B	D	1651	A,I
M-780A	1GR-TE9383F	A/E	TEMP ELEMENT		199	GR	RB077	EM	X	NA	NA	NA	MF	MD	*	*	*	B	D	1651	A,I
M-780A	1GR-FSL9383C1	A/E	FLOW SWITCH		199	GR	RB054	CW	X	NA	NA	NA	MF	MD	*	*	*	B	B	1651	A,I
M-780A	1GR-TS9383B	A/E	TEMP SWITCH		199	GR	RB054	CW	X	NA	NA	NA	MF	MD	*	*	*	B	D	1651	A,I
M-780A	1GR-FSL9383G1	A/E	FLOW SWITCH		199	GR	RB054	CW	X	NA	NA	NA	MF	MD	*	*	*	B	B	1651	A,I
M-780A	1GR-HS9385A	A/E	HAND SWITCH		199	GR	RB102	CM	X	NA	NA	NA	MF	MD	*	*	*	B	A	1651	A,I
M-780A	1GR-FSL9383C3	A/E	FLOW SWITCH		199	GR	RB054	CW	X	NA	NA	NA	MF	MD	*	*	*	B	B	1651	A,I

P.O. NUMBER	EQUIPMENT TAG NUMBER	S U P L I E R	EQUIPMENT TYPE AND DESCRIPTION	MANUFACT AND MODEL NUMBER	SEISMIC REPORT NUMBER	LOCA-TION	LOAD CONSIDER	DUAL METHOD	LOWEST NATRL FREQ	STAT-I US	RRS	CODES					
						BLDG AND ELEV	IM	REQ:IN	A:IN	FIT	DIF/IS/IS	V	ID	II	REF	STDS	
M-780A	1GR-TS9383C	A/E	TEMP SWITCH		199	GR:RB054: CW	X	NA:NA	NA:MF	MD	*	*	*	B	D	651	A, I
M-780A	1GR-FSL9383G3	A/E	FLOW SWITCH		199	GR:RB054: CW	X	NA:NA	NA:MF	MD	*	*	*	B	D	651	A, I
M-780A	1GR-TE9383G	A/E	TEMP ELEMENT		199	GR:RB054: EM	X	NA:NA	NA:MF	MD	*	*	*	B	D	651	A, I
M-780A	1GR-FSL9384C1	A/E	FLOW SWITCH		199	GR:RB054: CW	X	NA:NA	NA:MF	MD	*	*	*	B	D	651	A, I
M-780A	1GR-TS9383D	A/E	TEMP SWITCH		199	GR:RB054: CW	X	NA:NA	NA:MF	MD	*	*	*	B	D	651	A, I
M-780A	1GR-FSL9384G1	A/E	FLOW SWITCH		199	GR:RB054: CW	X	NA:NA	NA:MF	MD	*	*	*	B	D	651	A, I
M-780A	1GR-HS9384E	A/E	HAND SWITCH		199	GR:RB102: CM	X	NA:NA	NA:MF	MD	*	*	*	B	D	651	A, I
M-780A	1GR-TS9384C	A/E	TEMP SWITCH		199	GR:RB054: CW	X	NA:NA	NA:MF	MD	*	*	*	B	D	651	A, I
M-780A	1GR-TS9383E	A/E	TEMP SWITCH		199	GR:RB077: CW	X	NA:NA	NA:MF	MD	*	*	*	B	D	651	A, I
M-780A	1GR-TS9385B	A/E	TEMP SWITCH		199	GR:RB102: CW	X	NA:NA	NA:MF	MD	*	*	*	B	D	651	A, I
M-780A	1GR-TE9383H	A/E	TEMP ELEMENT		199	GR:RB054: EM	X	NA:NA	NA:MF	MD	*	*	*	B	D	651	A, I
M-780A	1GR-HS9383B	A/E	HAND SWITCH		199	GR:RB102: CM	X	NA:NA	NA:MF	MD	*	*	*	B	D	651	A, I
M-780A	1GR-TS9383F	A/E	TEMP SWITCH		199	GR:RB077: CW	X	NA:NA	NA:MF	MD	*	*	*	B	D	651	A, I
M-780A	1GR-HS9384C	A/E	HAND SWITCH		199	GR:RB102: CM	X	NA:NA	NA:MF	MD	*	*	*	B	D	651	A, I
M-780A	1GR-HS9384A	A/E	HAND SWITCH		199	GR:RB102: CM	X	NA:NA	NA:MF	MD	*	*	*	B	D	651	A, I
M-780A	1GR-FSL9383E1	A/E	FLOW SWITCH		199	GR:RB077: CW	X	NA:NA	NA:MF	MD	*	*	*	B	D	651	A, I
M-780A	1GR-TS9383B	A/E	TEMP SWITCH		199	GR:RB054: CW	X	NA:NA	NA:MF	MD	*	*	*	B	D	651	A, I
M-780A	1GR-FSL9383E3	A/E	FLOW SWITCH		199	GR:RB077: CW	X	NA:NA	NA:MF	MD	*	*	*	B	D	651	A, I
M-780A	1GR-TE9384A	A/E	TEMP ELEMENT		199	GR:RB054: EM	X	NA:NA	NA:MF	MD	*	*	*	B	D	651	A, I
M-780A	1GR-FSL9384E1	A/E	FLOW SWITCH		199	GR:RB054: CW	X	NA:NA	NA:MF	MD	*	*	*	B	D	651	A, I
M-780A	1GR-TS9383H	A/E	TEMP SWITCH		199	GR:RB054: CW	X	NA:NA	NA:MF	MD	*	*	*	B	D	651	A, I
M-780A	1GR-HS9384H	A/E	HAND SWITCH		199	GR:RB077: CM	X	NA:NA	NA:MF	MD	*	*	*	B	D	651	A, I
M-780A	1GR-TS9385A	A/E	TEMP SWITCH		199	GR:RB102: CW	X	NA:NA	NA:MF	MD	*	*	*	B	D	651	A, I
M-780A	1GR-HS9383F	A/E	HAND SWITCH		199	GR:RB102: CM	X	NA:NA	NA:MF	MD	*	*	*	B	D	651	A, I
M-780A	1GR-TS9384A	A/E	TEMP SWITCH		199	GR:RB054: CW	X	NA:NA	NA:MF	MD	*	*	*	B	D	651	A, I
M-780A	1GR-FSL9383A3	A/E	FLOW SWITCH		199	GR:RB054: CW	X	NA:NA	NA:MF	MD	*	*	*	B	D	651	A, I
M-780A	1GR-TE9384B	A/E	TEMP ELEMENT		199	GR:RB054: EM	X	NA:NA	NA:MF	MD	*	*	*	B	D	651	A, I
M-780A	1GR-TE9383B	A/E	TEMP ELEMENT		199	GR:RB054: EM	X	NA:NA	NA:MF	MD	*	*	*	B	D	651	A, I
M-780A	1GR-TS9384B	A/E	TEMP SWITCH		199	GR:RB054: CW	X	NA:NA	NA:MF	MD	*	*	*	B	D	651	A, I
M-780A	1GR-FSL9384B1	A/E	FLOW SWITCH		199	GR:RB054: CW	X	NA:NA	NA:MF	MD	*	*	*	B	D	651	A, I
M-780A	1GR-HS9385D	A/E	HAND SWITCH		199	GR:RB077: CM	X	NA:NA	NA:MF	MD	*	*	*	B	D	651	A, I
M-780A	1GR-FSL9384A1	A/E	FLOW SWITCH		199	GR:RB054: CW	X	NA:NA	NA:MF	MD	*	*	*	B	D	651	A, I
M-780A	1GR-HS9383E	A/E	HAND SWITCH		199	GR:RB102: CM	X	NA:NA	NA:MF	MD	*	*	*	B	D	651	A, I
M-786	00VH313	A/E	T&S FILTER ASSY		191 (4&4A)	GR:RB153: CF		NA:NA	NA:NA	NA:NA	21	>33	>33	A	A	651	
J-301	1GS-FDT5029	A/E	DIF PRES XMTR		112,49,58,59,64	GS:RB102: RS	X	NA:NA	NA:MF	MD	*	*	*	A	D	611	A, I
J-301	1GS-FDT5031	A/E	DIF PRES XMTR		112,49,58,59,64	GS:RB102: RS	X	NA:NA	NA:MF	MD	*	*	*	A	D	611	A, I
J-301	1GS-PT4960A2	A/E	PRESSURE XMTR		112,49,58,59,64	GS:RB162: RS	X	NA:NA	NA:MF	MD	*	*	*	A	D	611	A, I
J-301	1GS-PT4960A3	A/E	PRESSURE XMTR		111,12,51,58,59	GS:RB162: RS	X	NA:NA	NA:MF	MD	*	*	*	A	D	611	A, I
J-301	1GS-PT4960A1	A/E	PRESSURE XMTR		112,49,58,59,64	GS:RB102: RS	X	NA:NA	NA:MF	MD	*	*	*	A	D	611	A, I
J-301	1GS-PT4960B3	A/E	PRESSURE XMTR		111,12,51,58,59	GS:RB102: RS	X	NA:NA	NA:MF	MD	*	*	*	A	D	611	A, I
J-301	1GS-PT4960B2	A/E	PRESSURE XMTR		112,49,58,59,64	GS:RB162: RS	X	NA:NA	NA:MF	MD	*	*	*	A	D	611	A, I
J-301	1GS-PT4960B1	A/E	PRESSURE XMTR		112,49,51,58,59	GS:RB102: RS	X	NA:NA	NA:MF	MD	*	*	*	A	D	611	A, I
J-359	1CC200	A/E	HEAT TRNG PNL		45	GS:RB162: CF	X	NA:NA						B	D	612	A, I



P.O. NUMBER	EQUIPMENT TAG NUMBER	S U P L I E R	EQUIPMENT TYPE AND DESCRIPTION	MANUFACT AND MODEL NUMBER	SEISMIC REPORT NUMBER	LOCA-TION	LOAD CONSIDER	DUAL METHOD	LOWEST NATRL FREQ	STAT-I	IRRS	CODES
						BLDG AND ELEV	REQ: IN PA	IT FIT RIE	DIF/BIS/SI V	I Q I I	REF	STDS
J-359	NA	IA/E	HEAT TRCNG PNL		45	IGS:RB162:CFIX	INA:NA			IB	IG12	IA, I
J-359	IGSA15040A	IA/E	REM READOUT PNL		47	IGS:RB102:CFIX	INA:NA	IMF	IMD	>33>33>33	IA	IG12 IA, I
J-359	IGSA15040B	IA/E	REM READOUT PNL		47	IGS:RB102:CFIX	INA:NA	IMF	IMD	>33>33>33	IA	IG12 IA, I
J-359	AIS-5039B	IA/E	REM CNTRL PNL		47	IGS:CR137:EMIX	INA:NA	ISF		>33>291>33	IA	IG12 IA, I
J-359	AIS-5039A	IA/E	REM CNTRL PNL		47	IGS:CR137:EMIX	INA:NA	ISF		>33>291>33	IA	IG12 IA, I
J-359	1DC200	IA/E	HEAT TRCNG PNL		45	IGS:RB162:CFIX	INA:NA			IB	IG12	IA, I
J-359	NA	IA/E	HEAT TRCNG PNL		45	IGS:RB162:CFIX	INA:NA			IB	IG12	IA, I
J-359	1AC200	IA/E	H & O SYSTEM		47	IGS:RB162:CFIX	INA:NA	IMF	IMD	301 191>33	IA	IG12 IA, I
J-359	1BC200	IA/E	H & O SYSTEM		47	IGS:RB162:CFIX	INA:NA	IMF	IMD	301 191>33	IA	IG12 IA, I
J-525	1GS-PI5742A1	IA/E	PRESSURE GAUGE		14	IGS:RB132:RSIX	INA:NA	IMF	IMD	>33>33>33	IA	IG11 IA, I
J-525	1GS-PI5742B2	IA/E	PRESSURE GAUGE		14	IGS:RB132:RSIX	INA:NA	IMF	IMD	>33>33>33	IA	IG11 IA, I
J-525	1GS-PI4985A1	IA/E	PRESSURE GAUGE		14	IGS:RB132:RSIX	INA:NA	IMF	IMD	>33>33>33	IA	IG11 IA, I
J-525	1GS-PI5742B1	IA/E	PRESSURE GAUGE		14	IGS:RB132:RSIX	INA:NA	IMF	IMD	>33>33>33	IA	IG11 IA, I
J-525	1GS-PI4985B3	IA/E	PRESSURE GAUGE		14	IGS:RB132:RSIX	INA:NA	IMF	IMD	>33>33>33	IA	IG11 IA, I
J-525	1GS-PI5742A2	IA/E	PRESSURE GAUGE		14	IGS:RB132:RSIX	INA:NA	IMF	IMD	>33>33>33	IA	IG11 IA, I
J-525	1GS-PI4985A3	IA/E	PRESSURE GAUGE		14	IGS:RB132:RSIX	INA:NA	IMF	IMD	>33>33>33	IA	IG11 IA, I
J-525	1GS-PI4985B1	IA/E	PRESSURE GAUGE		14	IGS:RB132:RSIX	INA:NA	IMF	IMD	>33>33>33	IA	IG11 IA, I
J-525	1GS-PI4985A2	IA/E	PRESSURE GAUGE		14	IGS:RB132:RSIX	INA:NA	IMF	IMD	>33>33>33	IA	IG11 IA, I
J-525	1GS-PI4985B2	IA/E	PRESSURE GAUGE		14	IGS:RB132:RSIX	INA:NA	IMF	IMD	>33>33>33	IA	IG11 IA, I
J-556	1GS-TE4967B3	IA/E	RES TEMP DETCTR		36(1-5),51	IGS:RB162:CFIX	INA:NA	IMF	IMD	* * * * *	IA	IG11 IA, I
J-556	1GS-TE4967A3	IA/E	RES TEMP DETCTR		36(1-5),51	IGS:RB162:CFIX	INA:NA	IMF	IMD	* * * * *	IA	IG11 IA, I
J-556	1GS-TE4967A1	IA/E	RES TEMP DETCTR		36(1-5),51	IGS:RB077:CFIX	INA:NA	IMF	IMD	* * * * *	IA	IG11 IA, I
J-556	1GS-TE4967B1	IA/E	RES TEMP DETCTR		36(1-5),51	IGS:RB077:CFIX	INA:NA	IMF	IMD	* * * * *	IA	IG11 IA, I
J-556	1GS-TE4967B2	IA/E	RES TEMP DETCTR		36(1-5),51	IGS:RB121:CFIX	INA:NA	IMF	IMD	* * * * *	IA	IG11 IA, I
J-610	1GS-PCV4987B1	IA/E	PRESS REGULATOR		64	IGS:RB162:LMIX	INA:4.5	NA:SF	ISD	>33>33>33	IA	IG11 IA, I
J-610	1GS-PCV5742A	IA/E	PRESS REGULATOR		64	IGS:RB132:LMIX	INA:4.5	NA:SF	ISD	>33>33>33	IA	IG11 IA, I
J-610	1GS-PCV4987A1	IA/E	PRESS REGULATOR		64	IGS:RB162:LMIX	INA:4.5	NA:SF	ISD	>33>33>33	IA	IG11 IA, I
J-610	1GS-PCV4987A3	IA/E	PRESS REGULATOR		64	IGS:RB162:LMIX	INA:4.5	NA:SF	ISD	>33>33>33	IA	IG11 IA, I
J-610	1GS-PCV4987B2	IA/E	PRESS REGULATOR		64	IGS:RB162:LMIX	INA:4.5	NA:SF	ISD	>33>33>33	IA	IG11 IA, I
J-610	1GS-PCV5742B	IA/E	PRESS REGULATOR		64	IGS:RB132:LMIX	INA:4.5	NA:SF	ISD	>33>33>33	IA	IG11 IA, I
J-610	1GS-PCV4987B3	IA/E	PRESS REGULATOR		64	IGS:RB162:LMIX	INA:4.5	NA:SF	ISD	>33>33>33	IA	IG11 IA, I
J-610	1GS-PCV4987A2	IA/E	PRESS REGULATOR		64	IGS:RB162:LMIX	INA:4.5	NA:SF	ISD	>33>33>33	IA	IG11 IA, I
M-047A	1AC215	IA/E	POWER PANEL			IGS:RB162:CFIX	INA:NA			ID	IA	IG51 IA, I
M-047A	1AV215	IA/E	BLOWER/MOTOR		306 & 307	IGS:RB162:CFIX	INA:NA			IB	IA	IG51 IA, I
M-047A	1BC633	IA/E	CONTROL PANEL			IGS:CS137:CFIX	INA:NA			ID	IA	IG51 IA, I
M-047A	1BV215	IA/E	BLOWER/MOTOR		306 & 307	IGS:RB162:CFIX	INA:NA			IB	IA	IG51 IA, I
M-047A	1AC633	IA/E	CONTROL PANEL			IGS:CS137:CFIX	INA:NA			ID	IA	IG51 IA, I
M-047A	1BC215	IA/E	POWER PANEL			IGS:RB162:CFIX	INA:NA			ID	IA	IG51 IA, I
M-047A	1AS205	IA/E	SKID			IGS:RB162:CFIX	INA:NA			ID	IA	IG51 IA, I
M-047A	1BS205	IA/E	SKID			IGS:RB162:CFIX	INA:NA			ID	IA	IG51 IA, I
M-141	1GS-PSV6292B	IA/E	SAFETY/RELIEF VALVE		12B	IGS:RB077:LMIX	INA:4.5	IS	INA	>33>33>33	IA	IM141 F, A, I
M-141	1GS-PSV5745B1	IA/E	SAFETY/RELIEF VALVE		1B3 & 10B	IGS:RB132:LMIX	INA:4.5	IS	INA	>33>33>33	IA	IM141 F, A, I

P.O. NUMBER	EQUIPMENT TAG NUMBER	S U P P L I E R	EQUIPMENT TYPE AND DESCRIPTION	MANUFACT AND MODEL NUMBER	SEISMIC REPORT NUMBER	LOCA-	LOHD	QUAL.	LOWEST	STAT-	RRS	CODES & STDS							
						TION	CONSIDER	METHOD	NATRL FREQ	US			REF						
						IS BLDG	IS	IT	DIF/BIS/SI	V	IO								
						Y AND	IO	IE	IN	ERIE	IHZ	IHZ							
						IS ELEV	U	I	HN:ZPA	A	S	EIS							
						IT	IN	S	EA	L	T	Q							
						IM	IT	RM	Y										
M-141	1GS-PSV4986B2		A/E: SAFETY/RELIEF VALVE		183 & 108	1GS:RB132	LMIX	INA	4.5	S	INA	INA	>331	>331	>331	A	B	M141	F,A,I
M-141	1GS-PSV4986A3		A/E: SAFETY/RELIEF VALVE		183 & 108	1GS:RB132	LMIX	INA	4.5	S	INA	INA	>331	>331	>331	A	B	M141	F,A,I
M-141	1GS-PSV4986B3		A/E: SAFETY/RELIEF VALVE		183 & 108	1GS:RB132	LMIX	INA	4.5	S	INA	INA	>331	>331	>331	A	B	M141	F,A,I
M-141	1GS-PSV5745A1		A/E: SAFETY/RELIEF VALVE		183 & 108	1GS:RB132	LMIX	INA	4.5	S	INA	INA	>331	>331	>331	A	B	M141	F,A,I
M-141	1GS-PSV4986B1		A/E: SAFETY/RELIEF VALVE		182 & 108	1GS:RB132	LMIX	INA	4.5	S	INA	INA	>331	>331	>331	A	B	M141	F,A,I
M-141	1GS-PSV6292A		A/E: SAFETY/RELIEF VALVE		1128	1GS:RB077	LMIX	INA	4.5	S	INA	INA	>331	>331	>331	A	A	M141	F,A,I
M-141	1GS-PSV4986A1		A/E: SAFETY/RELIEF VALVE		182 & 108	1GS:RB132	LMIX	INA	4.5	S	INA	INA	>331	>331	>331	A	B	M141	F,A,I
M-141	1GS-PSV4986A2		A/E: SAFETY/RELIEF VALVE		183 & 108	1GS:RB132	LMIX	INA	4.5	S	INA	INA	>331	>331	>331	A	B	M141	F,A,I
M-150	PSV-5030		A/E: R.B. VAC. BKR		126	1GS:RB077	LMIX	INA	INA	S	INA	INA	>331	>331	>331	A	B	1611	F,A,I
M-150	PSV-5032		A/E: R.B. VAC. BKR		126	1GS:RB077	LMIX	INA	INA	S	INA	INA	>331	>331	>331	A	B	1611	F,A,I
M-150A	PSV-4964E		A/E: D.W. VAC. BKR		146, 6	1GS:RB054	LMIX	IX	INA	S	INA	INA	>331	>331	>331	E	D	1611	F,A,I
M-150A	PSV-4964C		A/E: D.W. VAC. BKR		146, 6	1GS:RB054	LMIX	IX	INA	S	INA	INA	>331	>331	>331	E	D	1611	F,A,I
M-150A	PSV-4964A		A/E: D.W. VAC. BKR		146, 6	1GS:RB054	LMIX	IX	INA	S	INA	INA	>331	>331	>331	E	D	1611	F,A,I
M-150A	PSV-4964G		A/E: D.W. VAC. BKR		146, 6	1GS:RB054	LMIX	IX	INA	S	INA	INA	>331	>331	>331	E	D	1611	F,A,I
M-150A	PSV-4964H		A/E: D.W. VAC. BKR		146, 6	1GS:RB054	LMIX	IX	INA	S	INA	INA	>331	>331	>331	E	D	1611	F,A,I
M-150A	PSV-4964F		A/E: D.W. VAC. BKR		146, 6	1GS:RB054	LMIX	IX	INA	S	INA	INA	>331	>331	>331	E	D	1611	F,A,I
M-150A	PSV-4964D		A/E: D.W. VAC. BKR		146, 6	1GS:RB054	LMIX	IX	INA	S	INA	INA	>331	>331	>331	E	D	1611	F,A,I
M-150A	PSV-4964B		A/E: D.W. VAC. BKR		146, 6	1GS:RB054	LMIX	IX	INA	S	INA	INA	>331	>331	>331	E	D	1611	F,A,I
P-301	1-GS-HV-5050B		A/E: 14"-HBB-GT-MOT		446&423	1GS:RB117	LMIX	INA	4.5	S	SF	SD	>331	>331	>331	A	A	1611	A,E&F
P-301	1-GS-HV-5053B		A/E: 16"-HBB-GT-MOT		169, 446, 392, 555	1GS:RB094	LMIX	INA	4.5	S	SF	SD	>331	>331	>331	A	A	1611	A,E&F
P-301	1-GS-HV-5052B		A/E: 14"-HBB-GT-MOT		446&423	1GS:RB117	LMIX	INA	4.5	S	SF	SD	>331	>331	>331	A	A	1611	A,E&F
P-301	1-GS-HV-5054A		A/E: 16"-HBB-GT-MOT		169, 446, 392, 555	1GS:RB091	LMIX	INA	4.5	S	SF	SD	>331	>331	>331	A	A	1611	A,E&F
P-301	1-GS-HV-5050A		A/E: 14"-HBB-GT-MOT		446&423	1GS:RB150	LMIX	INA	4.5	S	SF	SD	>331	>331	>331	A	A	1611	A,E&F
P-301	1-GS-HV-5053A		A/E: 16"-HBB-GT-MOT		169, 446, 392, 555	1GS:RB091	LMIX	INA	4.5	S	SF	SD	>331	>331	>331	A	A	1611	A,E&F
P-301	1-GS-HV-5052A		A/E: 14"-HBB-GT-MOT		446&423	1GS:RB150	LMIX	INA	4.5	S	SF	SD	>331	>331	>331	A	A	1611	A,E&F
P-301	1-GS-HV-5054B		A/E: 16"-HBB-GT-MOT		169, 446, 392, 555	1GS:RB094	LMIX	INA	4.5	S	SF	SD	>331	>331	>331	A	A	1611	A,E&F
P-303A	1-GS-HV-4983A		A/E: 12"-CCA-GB-MOT"F"		1136, 172, 205, 238	1GS:RB135	LMIX	INA	4.5	S	SF	SD	>331	>331	>331	A	A	1611	A,E&F
P-303A	1-GS-HV-4955B		A/E: 12"-CCA-GB-MOT"F"		1136, 172, 205, 238	1GS:RB163	LMIX	INA	4.5	S	SF	SD	>331	>331	>331	A	A	1611	A,E&F
P-303A	1-GS-HV-4966A		A/E: 12"-CCA-GB-MOT"F"		1136, 172, 205, 238	1GS:RB091	LMIX	INA	4.5	S	SF	SD	>331	>331	>331	A	A	1611	A,E&F
P-303A	1-GS-HV-4974		A/E: 12"-CBA-GB-MOT"A"		1136, 171, 194, 238	1GS:RB103	LMIX	INA	4.5	S	SF	SD	>331	>331	>331	A	A	1611	A,E&F
P-303A	1-GS-HV-4965B		A/E: 12"-CCA-GB-MOT"F"		1136, 172, 205, 238	1GS:RB086	LMIX	INA	4.5	S	SF	SD	>331	>331	>331	A	A	1611	A,E&F
P-303A	1-GS-HV-5057B		A/E: 12"-CBA-GB-MOT"C"		1194, 283, 136, 238	1GS:RB089	LMIX	INA	4.5	S	SF	SD	>331	>331	>331	A	B	1611	A,E&F
P-303A	1-GS-HV-4965A		A/E: 12"-CCA-GB-MOT"F"		1136, 172, 205, 238	1GS:RB094	LMIX	INA	4.5	S	SF	SD	>331	>331	>331	A	A	1611	A,E&F
P-303A	1-GS-HV-5741B		A/E: 12"-CCA-GB-MOT"F"		1136, 172, 205, 238	1GS:RB133	LMIX	INA	4.5	S	SF	SD	>331	>331	>331	A	A	1611	A,E&F
P-303A	1-GS-HV-4959B		A/E: 12"-CCA-GB-MOT"F"		1136, 172, 205, 238	1GS:RB086	LMIX	INA	4.5	S	SF	SD	>331	>331	>331	A	A	1611	A,E&F
P-303A	1-GS-HV-5019A		A/E: 12"-CCA-GB-MOT"F"		1136, 172, 205, 238	1GS:RB163	LMIX	INA	4.5	S	SF	SD	>331	>331	>331	A	A	1611	A,E&F
P-303A	1-GS-HV-4959A		A/E: 12"-CCA-GB-MOT"F"		1136, 172, 205, 238	1GS:RB094	LMIX	INA	4.5	S	SF	SD	>331	>331	>331	A	A	1611	A,E&F
P-303A	1-GS-HV-4984A		A/E: 12"-CCA-GB-MOT"F"		1136, 172, 205, 238	1GS:RB163	LMIX	INA	4.5	S	SF	SD	>331	>331	>331	A	A	1611	A,E&F
P-303A	1-GS-HV-5022B		A/E: 12"-CCA-GB-MOT"F"		1136, 172, 205, 238	1GS:RB104	LMIX	INA	4.5	S	SF	SD	>331	>331	>331	A	A	1611	A,E&F
P-303A	1-GS-HV-49663		A/E: 12"-CCA-GB-MOT"F"		1136, 172, 205, 238	1GS:RB107	LMIX	INA	4.5	S	SF	SD	>331	>331	>331	A	A	1611	A,E&F
P-303A	1-GS-HV-5022A		A/E: 12"-CCA-GB-MOT"F"		1136, 172, 205, 238	1GS:RB090	LMIX	INA	4.5	S	SF	SD	>331	>331	>331	A	A	1611	A,E&F
P-303A	1-GS-HV-5741A		A/E: 12"-CCA-GB-MOT"F"		1136, 172, 205, 238	1GS:RB133	LMIX	INA	4.5	S	SF	SD	>331	>331	>331	A	A	1611	A,E&F
P-303A	1-GS-HV-4963		A/E: 12"-CBA-GB-MOT"A"		1136, 171, 194, 238	1GS:RB091	LMIX	INA	4.5	S	SF	SD	>331	>331	>331	A	A	1611	A,E&F

P.O. NUMBER	EQUIPMENT TAG NUMBER	S U P L I E R	EQUIPMENT			LOCATION	LOAD CONSIDER	QUAL. METHOD	LOWEST NATRL FREQ	STAT-I	IRRS	CODES &									
			TYPE AND DESCRIPTION	MANUFACT AND MODEL NUMBER	SEISMIC REPORT NUMBER								BLDG IM Y	OD:REQ: A	FIT DIF/B/S/ V	IHZ	IHZ	IHZ	U	N	I
P-303A	1-GS-HV-4984B	A/E	12"-CCA-GB-MOT"F			136,172,205,238	GS:RB163	LMIX	NA	4.5	S	SF	SD	>33	>33	>33	A	A	1611	IA,E&F	
P-303A	1-GS-HV-4951	A/E	12"-CBA-GB-MOT"A			136,171,194,238	GS:RB149	LMIX	NA	4.5	S	SF	SD	>33	>33	>33	A	A	1611	IA,E&F	
P-303A	1-GS-HV-5057A	A/E	12"-CBA-GB-MOT"C			194,283,136,238	GS:RB058	LMIX	NA	4.5	S	SF	SD	>33	>33	>33	A	B	1611	IA,E&F	
P-303A	1-GS-HV-4983B	A/E	12"-CCA-GB-MOT"F			136,172,205,238	GS:RB163	LMIX	NA	4.5	S	SF	SD	>33	>33	>33	A	A	1611	IA,E&F	
P-303A	1-GS-HV-5019B	A/E	12"-CCA-GB-MOT"F			136,172,205,238	GS:RB163	LMIX	NA	4.5	S	SF	SD	>33	>33	>33	A	A	1611	IA,E&F	
P-303A	1-GS-HV-4955A	A/E	12"-CCA-GB-MOT"F			136,172,205,238	GS:RB135	LMIX	NA	4.5	S	SF	SD	>33	>33	>33	A	A	1611	IA,E&F	
P-305	1-GS-HV-4976	A/E	6"-HBB-BF-AIR			248,310,316	GS:RB102	LMIX	NA	4.5	S	SF	SD	>33	>33	>33	A	B	1611	IA,D&F	
P-305	1-GS-HV-4980	A/E	24"-HBB-BF-AIR			248,305,315,317	GS:RB091	LMIX	NA	4.5	S	SF	SD	>33	>33	>33	A	C	1611	IA,D&F	
P-305	1-GS-HV-4952	A/E	26"-HBB-BF-AIR			248,314,317,318	GS:RB150	LMIX	NA	4.5	S	SF	SD	>33	>33	>33	A	C	1611	IA,D&F	
P-305	1-GS-HV-4964	A/E	24"-HBB-BF-AIR			248,305,315,317	GS:RB091	LMIX	NA	4.5	S	SF	SD	>33	>33	>33	A	B	1611	IA,D&F	
P-305	1-GS-HV-4956	A/E	26"-HBB-BF-AIR			248,314,317,318	GS:RB117	LMIX	NA	4.5	S	SF	SD	>33	>33	>33	A	B	1611	IA,D&F	
P-305	1-GS-HV-4958	A/E	24"-HBB-BF-AIR			248,305,315,317	GS:RB091	LMIX	NA	4.5	S	SF	SD	>33	>33	>33	A	A	1611	IA,D&F	
P-305	1-GS-HV-4979	A/E	26"-HBB-BF-AIR			248,314,317,318	GS:RB117	LMIX	NA	4.5	S	SF	SD	>33	>33	>33	A	C	1611	IA,D&F	
P-305	1-GS-HV-5029	A/E	24"-HBB-BF-AIR			248,305,315,317	GS:RB091	LMIX	NA	4.5	S	SF	SD	>33	>33	>33	A	A	1611	IA,D&F	
P-305	1-GS-HV-5031	A/E	24"-HBB-BF-AIR			248,305,315,317	GS:RB091	LMIX	NA	4.5	S	SF	SD	>33	>33	>33	A	A	1611	IA,D&F	
P-305	1-GS-HV-4950	A/E	26"-HBB-BF-AIR			248,314,317,318	GS:RB150	LMIX	NA	4.5	S	SF	SD	>33	>33	>33	A	C	1611	IA,D&F	
P-305	1-GS-HV-4962	A/E	24"-HBB-BF-AIR			248,305,315,317	GS:RB091	LMIX	NA	4.5	S	SF	SD	>33	>33	>33	A	C	1611	IA,D&F	
M-717	1HD-9372C	A/E	CONTROL DAMPER			182,183&190	GT:RB162	LMIX	NA	NA	NA	MF	MD	*	*	*	*	IA	IA	1651	IA,I
M-717	1PD-9438H1	A/E	CONTROL DAMPER			1190, 65&183	GT:RB162	LMIX	NA	NA	NA	MF	MD	*	*	*	*	IA	IA	1651	IA,I
M-717	1PD-9438H2	A/E	CONTROL DAMPER			1190, 65&183	GT:RB162	LMIX	NA	NA	NA	MF	MD	*	*	*	*	IA	IA	1651	IA,I
M-717	1HD-9372A	A/E	CONTROL DAMPER			1182,183&190	GT:RB145	LMIX	NA	NA	NA	MF	MD	*	*	*	*	IA	IA	1651	IA,I
M-717	1PD-9438G1	A/E	CONTROL DAMPER			1190, 65&183	GT:RB162	LMIX	NA	NA	NA	MF	MD	*	*	*	*	IA	IA	1651	IA,I
M-717	1PD-9438G2	A/E	CONTROL DAMPER			1190, 65&183	GT:RB162	LMIX	NA	NA	NA	MF	MD	*	*	*	*	IA	IA	1651	IA,I



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 23 of 99

P.O. NUMBER	EQUIPMENT TAG NUMBER	S U P L I E R	EQUIPMENT TYPE AND DESCRIPTION	MANUFACT AND MODEL NUMBER	SEISMIC REPORT NUMBER	LOCATION			LOAD CONSIDER	QUAL. METHOD	LOWEST NATRL FREQ	STAT-1	RRS	CODES & STDS		
						BLDG	IN	IE								
J-301	1GU-FT9394A	A/E	FLOW XMTR		11,12,50,58	GU:RB132	RS	X	NA:NA	NA:MF	MD	* * *	A	D	1611	A, I
J-301	1GU-FT9394F	A/E	FLOW XMTR		11,12,50,58	GU:RB178	RS	X	NA:NA	NA:MF	MD	* * *	A	D	1611	A, I
J-301	1GU-FT9394B	A/E	FLOW XMTR		11,12,50,58	GU:RB178	RS	X	NA:NA	NA:MF	MD	* * *	A	D	1611	A, I
J-301	1GU-FT9425A	A/E	FLOW XMTR		11,12,50,58	GU:RB145	RS	X	NA:NA	NA:MF	MD	* * *	A	D	1611	A, I
J-301	1GU-FT9394D	A/E	FLOW XMTR		11,12,50,58	GU:RB162	RS	X	NA:NA	NA:MF	MD	* * *	A	D	1611	A, I
J-301	1GU-FT9394C	A/E	FLOW XMTR		11,12,50,58	GU:RB132	RS	X	NA:NA	NA:MF	MD	* * *	A	D	1611	A, I
J-301	1GU-FT9394E	A/E	FLOW XMTR		11,12,50,58	GU:RB162	RS	X	NA:NA	NA:MF	MD	* * *	A	D	1611	A, I
J-301	1GU-FT9425B	A/E	FLOW XMTR		11,12,50,58	GU:RB145	RS	X	NA:NA	NA:MF	MD	* * *	A	D	1611	A, I
M-713	1BV213	A/E	FRVS RECIRC FAN		111&110	GU:RB178	CF	X	NA:NA	NA:MF	MD	* * *	A	A	1651	A, I
M-713	1DV213	A/E	FRVS RECIRC FAN		111&110	GU:RB162	CF	X	NA:NA	NA:MF	MD	* * *	A	A	1651	A, I
M-713	1AV213	A/E	FRVS RECIRC FAN		111&110	GU:RB132	CF	X	NA:NA	NA:MF	MD	* * *	A	A	1651	A, I
M-713	1EV213	A/E	FRVS RECIRC FAN		111&110	GU:RB162	CF	X	NA:NA	NA:MF	MD	* * *	A	A	1651	A, I
M-713	1BV206	A/E	FRVS VENT FAN(540BL)		111&110	GU:RB145	CF	X	NA:NA	NA:MF	MD	* * *	A	A	1651	A, I
M-713	1AV206	A/E	FRVS VENT FAN(540BL)		111&110	GU:RB145	CF	X	NA:NA	NA:MF	MD	* * *	A	A	1651	A, I
M-713	1CV213	A/E	FRVS RECIRC FAN		111&110	GU:RB132	CF	X	NA:NA	NA:MF	MD	* * *	A	A	1651	A, I
M-713	1FV213	A/E	FRVS RECIRC FAN		111&110	GU:RB178	CF	X	NA:NA	NA:MF	MD	* * *	A	A	1651	A, I
M-716	1GU-D287	A/E	1.5 HOUR FIRE DAMPER		139(1,3,4)	GU:RB054	CW	X	NA:NA	NA:MF	MD	15>331>331	A	A	1651	A, I
M-716	1GU-D253	A/E	1.5 HOUR FIRE DAMPER		139(1,3,4)	GU:RB102	CW	X	NA:NA	NA:MF	MD	15>331>331	A	A	1651	A, I
M-716	1GU-D269	A/E	1.5 HOUR FIRE DAMPER		139(1,3,4)	GU:RB102	CW	X	NA:NA	NA:MF	MD	15>331>331	A	A	1651	A, I
M-716	1GU-D270	A/E	1.5 HOUR FIRE DAMPER		139(1,3,4)	GU:RB102	CW	X	NA:NA	NA:MF	MD	15>331>331	A	A	1651	A, I
M-716	1GU-D917	A/E	3 HOUR FIRE DAMPER		139(1,3,4)	GU:RB132	CW	X	NA:NA	NA:MF	MD	15>331>331	A	A	1651	A, I
M-716	1GU-D204	A/E	1.5 HOUR FIRE DAMPER		139(1,3,4)	GU:RB201	CW	X	NA:NA	NA:MF	MD	15>331>331	A	A	1651	A, I
M-716	1GU-D916	A/E	3 HOUR FIRE DAMPER		139(1,3,4)	GU:RB102	CW	X	NA:NA	NA:MF	MD	15>331>331	A	A	1651	A, I
M-716	1GU-D252	A/E	1.5 HOUR FIRE DAMPER		139(1,3,4)	GU:RB102	CW	X	NA:NA	NA:MF	MD	15>331>331	A	A	1651	A, I
M-716	1GU-D915	A/E	1.5 HOUR FIRE DAMPER		139(1,3,4)	GU:RB201	CW	X	NA:NA	NA:MF	MD	15>331>331	A	A	1651	A, I
M-716	1GU-D258	A/E	1.5 HOUR FIRE DAMPER		139(1,3,4)	GU:RB102	CW	X	NA:NA	NA:MF	MD	15>331>331	A	A	1651	A, I
M-716	1GU-D290	A/E	3 HOUR FIRE DAMPER		139(1,3,4)	GU:RB054	CW	X	NA:NA	NA:MF	MD	15>331>331	A	A	1651	A, I
M-716	1GU-D271	A/E	1.5 HOUR FIRE DAMPER		139(1,3,4)	GU:RB102	CW	X	NA:NA	NA:MF	MD	15>331>331	A	A	1651	A, I
M-716	1GU-D292	A/E	3 HOUR FIRE DAMPER		139(1,3,4)	GU:RB054	CW	X	NA:NA	NA:MF	MD	15>331>331	A	A	1651	A, I
M-716	1GU-D286	A/E	1.5 HOUR FIRE DAMPER		139(1,3,4)	GU:RB054	CW	X	NA:NA	NA:MF	MD	15>331>331	A	A	1651	A, I
M-716	1GU-D291	A/E	3 HOUR FIRE DAMPER		139(1,3,4)	GU:RB054	CF	X	NA:NA	NA:MF	MD	15>331>331	A	A	1651	A, I
M-716	1GU-D203	A/E	1.5 HOUR FIRE DAMPER		139(1,3,4)	GU:RB201	CW	X	NA:NA	NA:MF	MD	15>331>331	A	A	1651	A, I
M-716	1GU-D293	A/E	3 HOUR FIRE DAMPER		139(1,3,4)	GU:RB054	CF	X	NA:NA	NA:MF	MD	15>331>331	A	A	1651	A, I
M-716	1GU-D264	A/E	1.5 HOUR FIRE DAMPER		139(1,3,4)	GU:RB102	CW	X	NA:NA	NA:MF	MD	15>331>331	A	A	1651	A, I
M-716	1GU-D289	A/E	1.5 HOUR FIRE DAMPER		139(1,3,4)	GU:RB054	CW	X	NA:NA	NA:MF	MD	15>331>331	A	A	1651	A, I
M-716	1GU-D201	A/E	1.5 HOUR FIRE DAMPER		139(1,3,4)	GU:RB201	CW	X	NA:NA	NA:MF	MD	15>331>331	A	A	1651	A, I
M-716	1GU-D202	A/E	1.5 HOUR FIRE DAMPER		139(1,3,4)	GU:RB201	CW	X	NA:NA	NA:MF	MD	15>331>331	A	A	1651	A, I
M-716	1GU-D248	A/E	1.5 HOUR FIRE DAMPER		139(1,3,4)	GU:RB102	CW	X	NA:NA	NA:MF	MD	15>331>331	A	A	1651	A, I
M-716	1GU-D288	A/E	1.5 HOUR FIRE DAMPER		139(1,3,4)	GU:RB054	CW	X	NA:NA	NA:MF	MD	15>331>331	A	A	1651	A, I
M-716	1GU-D918	A/E	3 HOUR FIRE DAMPER		139(1,3,4)	GU:RB145	CW	X	NA:NA	NA:MF	MD	15>331>331	A	A	1651	A, I

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

P.O. NUMBER	EQUIPMENT TAG NUMBER	S U P P L I E R	TYPE AND DESCRIPTION	EQUIPMENT		SEISMIC REPORT NUMBER	IS BLDG IM IS IEITY IN IS IHNZPA IS EIS RI	LOAD CONSIDER	QUAL. METHOD	NATRL FREQ	LOWEST FREQ	STAT. US	IRRS REF	CODES & STDS
				MANUFACT AND MODEL NUMBER	LOCATION									
M-717	1HD-9377E2	IA/E	CONTROL DAMPER	190	61&98	IGU/RB1621LMIX	INA:NA	INA:MF	MD	*	*	A	A	1651
M-717	1HD-9377D2	IA/E	CONTROL DAMPER	190	61&98	IGU/RB1621LMIX	INA:NA	INA:MF	MD	*	*	A	A	1651
M-717	1HD-9377C2	IA/E	CONTROL DAMPER	190	61&98	IGU/RP1451LMIX	INA:NA	INA:MF	MD	*	*	A	A	1651
M-717	1PD-9436B2	IA/E	CONTROL DAMPER	190	65&183	IGU/RB0771LMIX	INA:NA	INA:MF	MD	*	*	A	A	1651
M-717	1HD-9377B2	IA/E	CONTROL DAMPER	190	61&98	IGU/RB1781LMIX	INA:NA	INA:MF	MD	*	*	A	A	1651
M-717	1PD-9438A1	IA/E	CONTROL DAMPER	190	65&183	IGU/RB1451LMIX	INA:NA	INA:MF	MD	*	*	A	A	1651
M-717	1HD-9377A2	IA/E	CONTROL DAMPER	190	61&98	IGU/RB1451LMIX	INA:NA	INA:MF	MD	*	*	A	A	1651
M-717	1PD-9438D1	IA/E	CONTROL DAMPER	190	65&183	IGU/RB1321LMIX	INA:NA	INA:MF	MD	*	*	A	A	1651
M-717	1HD-9377F1	IA/E	CONTROL DAMPER	190	61&98	IGU/RB1621LMIX	INA:NA	INA:MF	MD	*	*	A	A	1651
M-717	1PD-9438C1	IA/E	CONTROL DAMPER	190	65&183	IGU/RB1021LMIX	INA:NA	INA:MF	MD	*	*	A	A	1651
M-717	1GU-D203	IA/E	CONTROL DAMPER	1284		IGU/RB0771LMIX	INA:NA	S:INA	NA	>33	>33	>33	A	1651
M-717	1PD-9439B1	IA/E	CONTROL DAMPER	190	65&183	IGU/RB1021LMIX	INA:NA	INA:MF	MD	*	*	A	A	1651
M-717	1GU-D294	IA/E	CONTROL DAMPER	1284		IGU/RB0541LMIX	INA:NA	S:INA	NA	>33	>33	>33	A	1651
M-717	1PD-9439A1	IA/E	CONTROL DAMPER	190	65&183	IGU/RB1021LMIX	INA:NA	INA:MF	MD	*	*	A	A	1651
M-717	1GU-D295	IA/E	CONTROL DAMPER	1284		IGU/RB0541LMIX	INA:NA	S:INA	NA	>33	>33	>33	A	1651
M-717	1PD-9437B1	IA/E	CONTROL DAMPER	190	65&183	IGU/RB1021LMIX	INA:NA	INA:MF	MD	*	*	A	A	1651
M-717	1GU-D296	IA/E	CONTROL DAMPER	1284		IGU/RB0541LMIX	INA:NA	S:INA	NA	>33	>33	>33	A	1651
M-717	1PD-9437A1	IA/E	CONTROL DAMPER	190	65&183	IGU/RB1021LMIX	INA:NA	INA:MF	MD	*	*	A	A	1651
M-717	1GU-D282	IA/E	CONTROL DAMPER	1284		IGU/RB0771LMIX	INA:NA	S:INA	NA	>33	>33	>33	A	1651
M-717	1PD-9438B1	IA/E	CONTROL DAMPER	190	65&183	IGU/RB1021LMIX	INA:NA	INA:MF	MD	*	*	A	A	1651
M-717	1GU-D245	IA/E	CONTROL DAMPER	1284		IGU/RB1021LMIX	INA:NA	S:INA	NA	>33	>33	>33	A	1651
M-717	1GU-D205	IA/E	CONTROL DAMPER	1284		IGU/RB2011LMIX	INA:NA	S:INA	NA	>33	>33	>33	A	1651
M-717	1GU-D246	IA/E	CONTROL DAMPER	1284		IGU/RB1021LMIX	INA:NA	S:INA	NA	>33	>33	>33	A	1651
M-717	1GU-D207	IA/E	CONTROL DAMPER	1284		IGU/RB1781LMIX	INA:NA	S:INA	NA	>33	>33	>33	A	1651
M-717	1GU-D272	IA/E	CONTROL DAMPER	1284		IGU/RB1021LMIX	INA:NA	S:INA	NA	>33	>33	>33	A	1651
M-717	1GU-D209	IA/E	CONTROL DAMPER	1284		IGU/RB1781LMIX	INA:NA	S:INA	NA	>33	>33	>33	A	1651
M-717	1GU-D222	IA/E	CONTROL DAMPER	1284		IGU/RB1451LMIX	INA:NA	S:INA	NA	>33	>33	>33	A	1651
M-717	1GU-D231	IA/E	CONTROL DAMPER	1284		IGU/SPARE:NA	INA:NA	S:INA	NA	>33	>33	>33	A	1651
M-717	1GU-D211	IA/E	CONTROL DAMPER	1284		IGU/RB1451LMIX	INA:NA	S:INA	NA	>33	>33	>33	A	1651
M-717	1GU-D213	IA/E	CONTROL DAMPER	1284		IGU/RB1451LMIX	INA:NA	S:INA	NA	>33	>33	>33	A	1651
M-717	1GU-D215	IA/E	CONTROL DAMPER	1284		IGU/RB1781LMIX	INA:NA	S:INA	NA	>33	>33	>33	A	1651
M-717	1GU-D280	IA/E	CONTROL DAMPER	1284		IGU/RB0771LMIX	INA:NA	S:INA	NA	>33	>33	>33	A	1651
M-717	1GU-D223	IA/E	CONTROL DAMPER	1284		IGU/RB1451LMIX	INA:NA	S:INA	NA	>33	>33	>33	A	1651
M-717	1GU-D281	IA/E	CONTROL DAMPER	1284		IGU/RB0771LMIX	INA:NA	S:INA	NA	>33	>33	>33	A	1651
M-717	1GU-D225	IA/E	CONTROL DAMPER	1284		IGU/RB0771LMIX	INA:NA	S:INA	NA	>33	>33	>33	A	1651
M-717	1GU-D297	IA/E	CONTROL DAMPER	1284		IGU/RB0541LMIX	INA:NA	S:INA	NA	>33	>33	>33	A	1651
M-717	1GU-D247	IA/E	CONTROL DAMPER	1284		IGU/RB1451LMIX	INA:NA	S:INA	NA	>33	>33	>33	A	1651
M-717	1GU-D248	IA/E	CONTROL DAMPER	1284		IGU/RB1021LMIX	INA:NA	S:INA	NA	>33	>33	>33	A	1651
M-717	1GU-D230	IA/E	CONTROL DAMPER	1284		IGU/RB1451LMIX	INA:NA	S:INA	NA	>33	>33	>33	A	1651
M-717	1GU-D232	IA/E	CONTROL DAMPER	1284		IGU/RB1451LMIX	INA:NA	S:INA	NA	>33	>33	>33	A	1651
M-717	1GU-D235	IA/E	CONTROL DAMPER	1284		IGU/RB1451LMIX	INA:NA	S:INA	NA	>33	>33	>33	A	1651
M-717	1GU-D233	IA/E	CONTROL DAMPER	1284		IGU/RB1451LMIX	INA:NA	S:INA	NA	>33	>33	>33	A	1651





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

PLANT NAME: HOPE CREEK      JOB NUMBER 10853      DOCKET NUMBER: 50-354      UTILITY: PSE&G      A/E: BECHTEL      NSSS: GE      page 66 of 99

P.O. NUMBER	EQUIPMENT TAG NUMBER	S U P P I E R	EQUIPMENT TYPE AND DESCRIPTION	MANUFACT AND MODEL NUMBER	SEISMIC REPORT NUMBER	IS BLDG IM IS	LOCATION: BLDG IM IS	LOAD: TO IE	QUAL: ITY IN IN	METHOD: IE RIE	LOWEST NATRL FREQ: IHZ IHZ IHZ	STAT: V IQ II	IRR	RCF	CODES & BTDS	
																IS
M-717	1GU-D653	A/E	CONTROL DAMPER		1284		1GU:RB102	LMIX	INA:NA	IS:NA	INA:NA	>331>331>331	A	1A	1651	1A, I
M-717	1PD-9438F1	A/E	CONTROL DAMPER		1190, 65&183		1GU:RB132	LMIX	INA:NA	INA:MF	IMD	1 * 1 * 1 * 1A	1A	1A	1651	1A, I
M-717	1GU-D675	A/E	CONTROL DAMPER		1284		1GU:RB102	LMIX	INA:NA	IS:NA	INA:NA	>331>331>331	A	1A	1651	1A, I
M-717	1PD-9438E1	A/E	CONTROL DAMPER		1190, 65&183		1GU:RB132	LMIX	INA:NA	INA:MF	IMD	1 * 1 * 1 * 1A	1A	1A	1651	1A, I
M-717	1GU-D220	A/E	CONTROL DAMPER		1284		1GU:RB145	LMIX	INA:NA	IS:NA	INA:NA	>331>331>331	A	1A	1651	1A, I
M-717	1FD-9425A3	A/E	CONTROL DAMPER		1190, 61&98		1GU:RB145	LMIX	INA:NA	INA:MF	IMD	1 * 1 * 1 * 1A	1A	1A	1651	1A, I
M-717	1GU-D218	A/E	CONTROL DAMPER		1284		1GU:RB162	LMIX	INA:NA	IS:NA	INA:NA	>331>331>331	A	1A	1651	1A, I
M-717	1FD-9425A4	A/E	CONTROL DAMPER		1190, 61&98		1GU:RB162	LMIX	INA:NA	INA:MF	IMD	1 * 1 * 1 * 1A	1A	1A	1651	1A, I
M-717	1GU-D620	A/E	CONTROL DAMPER		1284		1GU:SPARE	INA:IX	INA:NA	IS:NA	INA:NA	>331>331>331	A	1A	1651	1A, I
M-717	1FD-9425A5	A/E	CONTROL DAMPER		1190, 61&98		1GU:RB145	LMIX	INA:NA	INA:MF	IMD	1 * 1 * 1 * 1A	1A	1A	1651	1A, I
M-717	1GU-D621	A/E	CONTROL DAMPER		1284		1GU:SPARE	INA:IX	INA:NA	IS:NA	INA:NA	>331>331>331	A	1A	1651	1A, I
M-717	1PD-9429A1	A/E	CONTROL DAMPER		1190, 65&183		1GU:RB145	LMIX	INA:NA	INA:MF	IMD	1 * 1 * 1 * 1A	1A	1A	1651	1A, I
M-717	1GU-D629	A/E	CONTROL DAMPER		1284		1GU:RB145	LMIX	INA:NA	IS:NA	INA:NA	>331>331>331	A	1A	1651	1A, I
M-717	1PD-9428B1	A/E	CONTROL DAMPER		1190, 65&183		1GU:RB145	LMIX	INA:NA	INA:MF	IMD	1 * 1 * 1 * 1A	1A	1A	1651	1A, I
M-717	1GU-D630	A/E	CONTROL DAMPER		1284		1GU:RB145	LMIX	INA:NA	IS:NA	INA:NA	>331>331>331	A	1A	1651	1A, I
M-717	1PD-9428A1	A/E	CONTROL DAMPER		1190, 65&183		1GU:RB102	LMIX	INA:NA	INA:MF	IMD	1 * 1 * 1 * 1A	1A	1A	1651	1A, I
M-717	1GU-D631	A/E	CONTROL DAMPER		1284		1GU:SPARE	INA:IX	INA:NA	IS:NA	INA:NA	>331>331>331	A	1A	1651	1A, I
M-717	1HD-9425A2	A/E	CONTROL DAMPER		1190, 61&98		1GU:RB145	LMIX	INA:NA	INA:MF	IMD	1 * 1 * 1 * 1A	1A	1A	1651	1A, I
M-717	1GU-D632	A/E	CONTROL DAMPER		1284		1GU:SPARE	INA:IX	INA:NA	IS:NA	INA:NA	>331>331>331	A	1A	1651	1A, I
M-717	1HD-9425A1	A/E	CONTROL DAMPER		1190, 61&98		1GU:RB162	LMIX	INA:NA	INA:MF	IMD	1 * 1 * 1 * 1A	1A	1A	1651	1A, I
M-717	1GU-D603	A/E	CONTROL DAMPER		1284		1GU:SPARE	INA:IX	INA:NA	IS:NA	INA:NA	>331>331>331	A	1A	1651	1A, I
M-717	1GU-D922	A/E	CONTROL DAMPER		1284		1GU:RB178	LMIX	INA:NA	IS:NA	INA:NA	>331>331>331	A	1A	1651	1A, I
M-717	1GU-D606	A/E	CONTROL DAMPER		1284		1GU:RB201	LMIX	INA:NA	IS:NA	INA:NA	>331>331>331	A	1A	1651	1A, I
M-717	1GU-D926	A/E	CONTROL DAMPER		1284		1GU:RB178	LMIX	INA:NA	IS:NA	INA:NA	>331>331>331	A	1A	1651	1A, I
M-717	1GU-D607	A/E	CONTROL DAMPER		1284		1GU:RB201	LMIX	INA:NA	IS:NA	INA:NA	>331>331>331	A	1A	1651	1A, I
M-717	1GU-D924	A/E	CONTROL DAMPER		1284		1GU:RB201	LMIX	INA:NA	IS:NA	INA:NA	>331>331>331	A	1A	1651	1A, I
M-717	1GU-D678	A/E	CONTROL DAMPER		1284		1GU:RB077	LMIX	INA:NA	IS:NA	INA:NA	>331>331>331	A	1A	1651	1A, I
M-717	1PD-9436A1	A/E	CONTROL DAMPER		1190, 65&183		1GU:RB077	LMIX	INA:NA	INA:MF	IMD	1 * 1 * 1 * 1A	1A	1A	1651	1A, I
M-717	1GU-D679	A/E	CONTROL DAMPER		1284		1GU:RB077	LMIX	INA:NA	IS:NA	INA:NA	>331>331>331	A	1A	1651	1A, I
M-717	1PD-9438A2	A/E	CONTROL DAMPER		1190, 65&183		1GU:RB145	LMIX	INA:NA	INA:MF	IMD	1 * 1 * 1 * 1A	1A	1A	1651	1A, I
M-717	1GU-D680	A/E	CONTROL DAMPER		1284		1GU:RB077	LMIX	INA:NA	IS:NA	INA:NA	>331>331>331	A	1A	1651	1A, I
M-717	1PD-9438C2	A/E	CONTROL DAMPER		1190, 65&183		1GU:RB102	LMIX	INA:NA	INA:MF	IMD	1 * 1 * 1 * 1A	1A	1A	1651	1A, I
M-717	1GU-D605	A/E	CONTROL DAMPER		1284		1GU:RB201	LMIX	INA:NA	IS:NA	INA:NA	>331>331>331	A	1A	1651	1A, I
M-717	1PD-9439A2	A/E	CONTROL DAMPER		1190, 65&183		1GU:RB102	LMIX	INA:NA	INA:MF	IMD	1 * 1 * 1 * 1A	1A	1A	1651	1A, I
M-717	1GU-D610	A/E	CONTROL DAMPER		1284		1GU:RB054	LMIX	INA:NA	IS:NA	INA:NA	>331>331>331	A	1A	1651	1A, I
M-717	1PD-9437A2	A/E	CONTROL DAMPER		1190, 65&183		1GU:RB102	LMIX	INA:NA	INA:MF	IMD	1 * 1 * 1 * 1A	1A	1A	1651	1A, I
M-717	1GU-D611	A/E	CONTROL DAMPER		1284		1GU:RB054	LMIX	INA:NA	IS:NA	INA:NA	>331>331>331	A	1A	1651	1A, I
M-717	1PD-9434B2	A/E	CONTROL DAMPER		1190, 65&183		1GU:RB077	LMIX	INA:NA	INA:MF	IMD	1 * 1 * 1 * 1A	1A	1A	1651	1A, I
M-717	1GU-D612	A/E	CONTROL DAMPER		1284		1GU:RB054	LMIX	INA:NA	IS:NA	INA:NA	>331>331>331	A	1A	1651	1A, I
M-717	1GU-D208	A/E	CONTROL DAMPER		1284		1GU:RB178	LMIX	INA:NA	IS:NA	INA:NA	>331>331>331	A	1A	1651	1A, I
M-717	1GU-D613	A/E	CONTROL DAMPER		1284		1GU:RB054	LMIX	INA:NA	IS:NA	INA:NA	>331>331>331	A	1A	1651	1A, I
M-717	1GU-D212	A/E	CONTROL DAMPER		1284		1GU:RB178	LMIX	INA:NA	IS:NA	INA:NA	>331>331>331	A	1A	1651	1A, I
M-717	1GU-D615	A/E	CONTROL DAMPER		1284		1GU:RB054	LMIX	INA:NA	IS:NA	INA:NA	>331>331>331	A	1A	1651	1A, I

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

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P. O. NUMBER	EQUIPMENT TAG NUMBER	S U P L I E R	EQUIPMENT TYPE AND DESCRIPTION	MANUFACT AND MODEL NUMBER	SEISMIC REPORT NUMBER	LOCATION			LOAD		QUAL. METHOD		LOWEST NATRL FREQ			STAT-1 IRRS		CODES & STDS		
						BLDG AND ELEV	IM IO	IS IE	REQ IN	IT IN	IT IN	IT IN	IT IN	IT IN	IT IN	IT IN	IT IN		IT IN	IT IN
M-717	1GU-D216	A/E	CONTROL DAMPER		1284	IGU:RB178	LMIX	INA	INA	IS	INA	INA	>331	>331	>331	IA	1651	IA, I		
M-717	1GU-D687	A/E	CONTROL DAMPER		1284	IGU:RB077	LMIX	INA	INA	IS	INA	INA	>331	>331	>331	IA	1651	IA, I		
M-717	1GU-D227	A/E	CONTROL DAMPER		1284	IGU:RB145	LMIX	INA	INA	IS	INA	INA	>331	>331	>331	IA	1651	IA, I		
M-717	1GU-D655	A/E	CONTROL DAMPER		1284	IGU:RB102	LMIX	INA	INA	IS	INA	INA	>331	>331	>331	IA	1651	IA, I		
M-717	1GU-D234	A/E	CONTROL DAMPER		1284	IGU:RB145	LMIX	INA	INA	IS	INA	INA	>331	>331	>331	IA	1651	IA, I		
M-717	1GU-D654	A/E	CONTROL DAMPER		1284	IGU:RB102	LMIX	INA	INA	IS	INA	INA	>331	>331	>331	IA	1651	IA, I		
M-717	1GU-D240	A/E	CONTROL DAMPER		1284	IGU:RB132	LMIX	INA	INA	IS	INA	INA	>331	>331	>331	IA	1651	IA, I		
M-717	1GU-D614	A/E	CONTROL DAMPER		1284	IGU:RB162	LMIX	INA	INA	IS	INA	INA	>331	>331	>331	IA	1651	IA, I		
M-717	1GU-D250	A/E	CONTROL DAMPER		1284	IGU:RB102	LMIX	INA	INA	IS	INA	INA	>331	>331	>331	IA	1651	IA, I		
M-717	1GU-D618	A/E	CONTROL DAMPER		1284	IGU:RB077	LMIX	INA	INA	IS	INA	INA	>331	>331	>331	IA	1651	IA, I		
M-717	1GU-D256	A/E	CONTROL DAMPER		1284	IGU:RB102	LMIX	INA	INA	IS	INA	INA	>331	>331	>331	IA	1651	IA, I		
M-717	1GU-D619	A/E	CONTROL DAMPER		1284	IGU:RB077	LMIX	INA	INA	IS	INA	INA	>331	>331	>331	IA	1651	IA, I		
M-717	1GU-D263	A/E	CONTROL DAMPER		1284	IGU:RB102	LMIX	INA	INA	IS	INA	INA	>331	>331	>331	IA	1651	IA, I		
M-717	1GU-D681	A/E	CONTROL DAMPER		1284	IGU:RB077	LMIX	INA	INA	IS	INA	INA	>331	>331	>331	IA	1651	IA, I		
M-717	1GU-D266	A/E	CONTROL DAMPER		1284	IGU:RB102	LMIX	INA	INA	IS	INA	INA	>331	>331	>331	IA	1651	IA, I		
M-717	1GU-D639	A/E	CONTROL DAMPER		1284	IGU:RB145	LMIX	INA	INA	IS	INA	INA	>331	>331	>331	IA	1651	IA, I		
M-717	1GU-D275	A/E	CONTROL DAMPER		1284	IGU:RB102	LMIX	INA	INA	IS	INA	INA	>331	>331	>331	IA	1651	IA, I		
M-717	1GU-D640	A/E	CONTROL DAMPER		1284	IGU:RB145	LMIX	INA	INA	IS	INA	INA	>331	>331	>331	IA	1651	IA, I		
M-717	1GU-D279	A/E	CONTROL DAMPER		1284	IGU:RB077	LMIX	INA	INA	IS	INA	INA	>331	>331	>331	IA	1651	IA, I		
M-717	1GU-D636	A/E	CONTROL DAMPER		1284	IGU:RB145	LMIX	INA	INA	IS	INA	INA	>331	>331	>331	IA	1651	IA, I		
M-717	1PD-9434A2	A/E	CONTROL DAMPER		1190	65&183	IGU:RB054	LMIX	INA	INA	INA	IMF	IMD	1	* 1	* 1	* 1	IA	1651	IA, I
M-717	1GU-D637	A/E	CONTROL DAMPER		1284	IGU:RB145	LMIX	INA	INA	IS	INA	INA	>331	>331	>331	IA	1651	IA, I		
M-717	1PD-9435A2	A/E	CONTROL DAMPER		1190	65&183	IGU:RB054	LMIX	INA	INA	INA	IMF	IMD	1	* 1	* 1	* 1	IA	1651	IA, I
M-717	1GU-D669	A/E	CONTROL DAMPER		1284	IGU:RB102	LMIX	INA	INA	IS	INA	INA	>331	>331	>331	IA	1651	IA, I		
M-717	1PD-9433A2	A/E	CONTROL DAMPER		1190	65&183	IGU:RB054	LMIX	INA	INA	INA	IMF	IMD	1	* 1	* 1	* 1	IA	1651	IA, I
M-717	1GU-D646	A/E	CONTROL DAMPER		1284	IGU:RB054	LMIX	INA	INA	IS	INA	INA	>331	>331	>331	IA	1651	IA, I		
M-717	1PD-9432A2	A/E	CONTROL DAMPER		1190	65&183	IGU:RB077	LMIX	INA	INA	INA	IMF	IMD	1	* 1	* 1	* 1	IA	1651	IA, I
M-717	1GU-D647	A/E	CONTROL DAMPER		1284	IGU:RB054	LMIX	INA	INA	IS	INA	INA	>331	>331	>331	IA	1651	IA, I		
M-717	1PD-9438E2	A/E	CONTROL DAMPER		1190	65&183	IGU:RB132	LMIX	INA	INA	INA	IMF	IMD	1	* 1	* 1	* 1	IA	1651	IA, I
M-717	1GU-D648	A/E	CONTROL DAMPER		1284	IGU:RB054	LMIX	INA	INA	IS	INA	INA	>331	>331	>331	IA	1651	IA, I		
M-717	1FD-9425B3	A/E	CONTROL DAMPER		1190	61&98	IGU:RB145	LMIX	INA	INA	INA	IMF	IMD	1	* 1	* 1	* 1	IA	1651	IA, I
M-717	1GU-D649	A/E	CONTROL DAMPER		1284	IGU:RB102	LMIX	INA	INA	IS	INA	INA	>331	>331	>331	IA	1651	IA, I		
M-717	1FD-9425B5	A/E	CONTROL DAMPER		1190	61&98	IGU:RB145	LMIX	INA	INA	INA	IMF	IMD	1	* 1	* 1	* 1	IA	1651	IA, I
M-717	1GU-D650	A/E	CONTROL DAMPER		1284	IGU:RB102	LMIX	INA	INA	IS	INA	INA	>331	>331	>331	IA	1651	IA, I		
M-717	1PD-9428A2	A/E	CONTROL DAMPER		1190	65&183	IGU:RB102	LMIX	INA	INA	INA	IMF	IMD	1	* 1	* 1	* 1	IA	1651	IA, I
M-717	1GU-D656	A/E	CONTROL DAMPER		1284	IGU:RB102	LMIX	INA	INA	IS	INA	INA	>331	>331	>331	IA	1651	IA, I		
M-717	1HD-9425B1	A/E	CONTROL DAMPER		1190	61&98	IGU:RB162	LMIX	INA	INA	INA	IMF	IMD	1	* 1	* 1	* 1	IA	1651	IA, I
M-717	1GU-D699	A/E	CONTROL DAMPER		1284	IGU:RB077	LMIX	INA	INA	IS	INA	INA	>331	>331	>331	IA	1651	IA, I		
M-717	1GU-D921	A/E	CONTROL DAMPER		1284	IGU:RB201	LMIX	INA	INA	IS	INA	INA	>331	>331	>331	IA	1651	IA, I		
M-717	1GU-D658	A/E	CONTROL DAMPER		1284	IGU:RB077	LMIX	INA	INA	IS	INA	INA	>331	>331	>331	IA	1651	IA, I		
M-717	1HD-9377F2	A/E	CONTROL DAMPER		1190	61&98	IGU:RB178	LMIX	INA	INA	INA	IMF	IMD	1	* 1	* 1	* 1	IA	1651	IA, I
M-717	1GU-D659	A/E	CONTROL DAMPER		1284	IGU:RB077	LMIX	INA	INA	IS	INA	INA	>331	>331	>331	IA	1651	IA, I		
M-717	1FD-9438D2	A/E	CONTROL DAMPER		1190	65&183	IGU:RB132	LMIX	INA	INA	INA	IMF	IMD	1	* 1	* 1	* 1	IA	1651	IA, I

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: FSEMB    A/E: BECHTEL    NSSS: BE    page 68 of 99

P.O. NUMBER	EQUIPMENT TAG NUMBER	TYPE AND DESCRIPTION	MANUFACT AND MODEL NUMBER	SEISMIC REPORT NUMBER	LOCATION: IBLDG M S I AND IO E I HNZFA I S I E A: I T I M	CONSIDER: I S I O D I T Y I N I H N Z F A I S I E I S R I I L I T I T I M	QUAL. METHOD	NATRL FREQ IUS	LOWEST ISTAT	FRS CODES	REF
M-717	1GU-D662	CONTROL DAMPER		284	GU:RB077LMIX	INA:NA	INA:NA	>33>33>33	A	651	A, I
M-717	1FD-9437B2	CONTROL DAMPER		190, 65&183	GU:RB102LMIX	INA:NA	INA:NA	* * * * *	A	651	A, I
M-717	1GU-D663	CONTROL DAMPER		284	GU:RB102LMIX	INA:NA	INA:NA	>33>33>33	A	651	A, I
M-717	1GU-D206	CONTROL DAMPER		284	GU:RB201LMIX	INA:NA	INA:NA	>33>33>33	A	651	A, I
M-717	1GU-D664	CONTROL DAMPER		284	GU:RB102LMIX	INA:NA	INA:NA	>33>33>33	A	651	A, I
M-717	1GU-D214	CONTROL DAMPER		284	GU:RB162LMIX	INA:NA	INA:NA	>33>33>33	A	651	A, I
M-717	1GU-D670	CONTROL DAMPER		284	GU:RB102LMIX	INA:NA	INA:NA	>33>33>33	A	651	A, I
M-717	1GU-D229	CONTROL DAMPER		284	GU:RB145LMIX	INA:NA	INA:NA	>33>33>33	A	651	A, I
M-717	1GU-D692	CONTROL DAMPER		284	GU:RB054LMIX	INA:NA	INA:NA	>33>33>33	A	651	A, I
M-717	1GU-D243	CONTROL DAMPER		284	GU:RB132LMIX	INA:NA	INA:NA	>33>33>33	A	651	A, I
M-717	1GU-D666	CONTROL DAMPER		284	GU:RB102LMIX	INA:NA	INA:NA	>33>33>33	A	651	A, I
M-717	1GU-D259	CONTROL DAMPER		284	GU:RB102LMIX	INA:NA	INA:NA	>33>33>33	A	651	A, I
M-717	1GU-D667	CONTROL DAMPER		284	GU:RB102LMIX	INA:NA	INA:NA	>33>33>33	A	651	A, I
M-717	1GU-D268	CONTROL DAMPER		284	GU:RB102LMIX	INA:NA	INA:NA	>33>33>33	A	651	A, I
M-717	1GU-D651	CONTROL DAMPER		284	GU:RB077LMIX	INA:NA	INA:NA	>33>33>33	A	651	A, I
M-717	1HD-9377A1	CONTROL DAMPER		190, 61&98	GU:RB132LMIX	INA:NA	INA:NA	* * * * *	A	651	A, I
M-717	1GU-D671	CONTROL DAMPER		284	GU:RB102LMIX	INA:NA	INA:NA	>33>33>33	A	651	A, I
M-717	1FD-9433B2	CONTROL DAMPER		190, 65&183	GU:RB077LMIX	INA:NA	INA:NA	* * * * *	A	651	A, I
M-717	1FD-9438F2	CONTROL DAMPER		190, 65&183	GU:RB132LMIX	INA:NA	INA:NA	* * * * *	A	651	A, I
M-717	1GU-D673	CONTROL DAMPER		284	GU:RB162LMIX	INA:NA	INA:NA	>33>33>33	A	651	A, I
M-717	1FD-9425B4	CONTROL DAMPER		190, 61&98	GU:SPARE	INA:NA	INA:NA	* * * * *	A	651	A, I
M-717	1GU-D683	CONTROL DAMPER		284	GU:RB077LMIX	INA:NA	INA:NA	>33>33>33	A	651	A, I
M-717	1HD-9425B2	CONTROL DAMPER		190, 61&98	GU:FB145LMIX	INA:NA	INA:NA	* * * * *	A	651	A, I
M-717	1GU-D684	CONTROL DAMPER		284	GU:RB077LMIX	INA:NA	INA:NA	>33>33>33	A	651	A, I
M-717	1GU-D925	CONTROL DAMPER		284	GU:RB178LMIX	INA:NA	INA:NA	>33>33>33	A	651	A, I
M-717	1GU-D685	CONTROL DAMPER		284	GU:RB077LMIX	INA:NA	INA:NA	>33>33>33	A	651	A, I
M-717	1FD-9439B2	CONTROL DAMPER		190, 65&183	GU:RB102LMIX	INA:NA	INA:NA	* * * * *	A	651	A, I
M-717	1GU-D682	CONTROL DAMPER		284	GU:RB077LMIX	INA:NA	INA:NA	>33>33>33	A	651	A, I
M-717	1GU-D210	CONTROL DAMPER		284	GU:RB178LMIX	INA:NA	INA:NA	>33>33>33	A	651	A, I
M-717	1GU-D686	CONTROL DAMPER		284	GU:RB077LMIX	INA:NA	INA:NA	>33>33>33	A	651	A, I
M-717	1GU-D236	CONTROL DAMPER		284	GU:RB132LMIX	INA:NA	INA:NA	>33>33>33	A	651	A, I
M-717	1GU-D688	CONTROL DAMPER		284	GU:RB077LMIX	INA:NA	INA:NA	>33>33>33	A	651	A, I
M-717	1GU-D262	CONTROL DAMPER		284	GU:RB102LMIX	INA:NA	INA:NA	>33>33>33	A	651	A, I
M-717	1GU-D689	CONTROL DAMPER		284	GU:RB077LMIX	INA:NA	INA:NA	>33>33>33	A	651	A, I
M-717	1FD-9435B2	CONTROL DAMPER		190, 65&183	GU:RB077LMIX	INA:NA	INA:NA	* * * * *	A	651	A, I
M-717	1GU-D690	CONTROL DAMPER		284	GU:RB077LMIX	INA:NA	INA:NA	>33>33>33	A	651	A, I
M-717	1FD-9429A2	CONTROL DAMPER		190, 65&183	GU:RB145LMIX	INA:NA	INA:NA	* * * * *	A	651	A, I
M-717	1GU-D693	CONTROL DAMPER		284	GU:RB077LMIX	INA:NA	INA:NA	>33>33>33	A	651	A, I
M-717	1GU-D923	CONTROL DAMPER		284	GU:RB178LMIX	INA:NA	INA:NA	>33>33>33	A	651	A, I
M-717	1GU-D710	CONTROL DAMPER		284	GU:RB077LMIX	INA:NA	INA:NA	>33>33>33	A	651	A, I
M-717	1FD-9438B2	CONTROL DAMPER		190, 65&183	GU:RB102LMIX	INA:NA	INA:NA	* * * * *	A	651	A, I
M-717	1GU-D711	CONTROL DAMPER		284	GU:RB077LMIX	INA:NA	INA:NA	>33>33>33	A	651	A, I



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

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P.O. NUMBER	EQUIPMENT TAG NUMBER	S U P L I E R	EQUIPMENT TYPE AND DESCRIPTION	MANUFACT AND MODEL NUMBER	SEISMIC REPORT NUMBER	LOCATION			LOAD CONSIDER	QUAL. METHOD	LOWEST NATRL FREQUS			STAT IRRS	CODES		
						BLDG	IM	IS			IT	IT	IT			IT	IT
M-717	1GU-D254	IA/EI	CONTROL DAMPER		1284	1GU:RB102	ILMIX	INA	INA	INA	>331	>331	>331	IA	1651	IA,I	
M-717	1GU-D723	IA/EI	CONTROL DAMPER		1284	1GU:RB145	ILMIX	INA	INA	INA	>331	>331	>331	IA	1651	IA,I	
M-717	1PD-9432B2	IA/EI	CONTROL DAMPER		1190, 65&183	1GU:RB054	ILMIX	INA	INA	INA:MF	IMD	*	*	*	IA	1651	IA,I
M-717	1HD-9377E1	IA/EI	CONTROL DAMPER		1190, 61&98	1GU:RB162	ILMIX	INA	INA	INA:MF	IMD	*	*	*	IA	1651	IA,I
M-717	1PD-9436B1	IA/EI	CONTROL DAMPER		1190, 65&183	1GU:RB077	ILMIX	INA	INA	INA:MF	IMD	*	*	*	IA	1651	IA,I
M-717	1HD-9377D1	IA/EI	CONTROL DAMPER		1190, 61&98	1GU:RB162	ILMIX	INA	INA	INA:MF	IMD	*	*	*	IA	1651	IA,I
M-717	1GU-D277	IA/EI	CONTROL DAMPER		1284	1GU:RB077	ILMIX	INA	INA	INA	>331	>331	>331	IA	1651	IA,I	
M-717	1GU-D224	IA/EI	CONTROL DAMPER		1284	1GU:SPARE	INAIX	INA	INA	INA	>331	>331	>331	IA	1651	IA,I	
M-717	1PD-9428B2	IA/EI	CONTROL DAMPER		1190, 65&183	1GU:RB145	ILMIX	INA	INA	INA:MF	IMD	*	*	*	IA	1651	IA,I
M-717	1HD-9377C1	IA/EI	CONTROL DAMPER		1190, 61&98	1GU:RB132	ILMIX	INA	INA	INA:MF	IMD	*	*	*	IA	1651	IA,I
M-717	1HD-9377B1	IA/EI	CONTROL DAMPER		1190, 61&98	1GU:RB178	ILMIX	INA	INA	INA:MF	IMD	*	*	*	IA	1651	IA,I
M-717	1GU-D915	IA/EI	CONTROL DAMPER		1284	1GU:RB145	ILMIX	INA	INA	INA	>331	>331	>331	IA	1651	IA,I	
M-717	1GU-D749	IA/EI	CONTROL DAMPER		1284	1GU:RB201	ILMIX	INA	INA	INA	>331	>331	>331	IA	1651	IA,I	
M-717	1GU-D750	IA/EI	CONTROL DAMPER		1284	1GU:RB201	ILMIX	INA	INA	INA	>331	>331	>331	IA	1651	IA,I	
M-717	1GU-D916	IA/EI	CONTROL DAMPER		1284	1GU:RB145	ILMIX	INA	INA	INA	>331	>331	>331	IA	1651	IA,I	
M-717	1GU-D751	IA/EI	CONTROL DAMPER		1284	1GU:RB201	ILMIX	INA	INA	INA	>331	>331	>331	IA	1651	IA,I	
M-717	1HD-9452	IA/EI	CONTROL DAMPER		1190, 61&98	1GU:RB145	ILMIX	INA	INA	INA:MF	IMD	*	*	*	IA	1651	IA,I
M-717	1GU-D752	IA/EI	CONTROL DAMPER		1284	1GU:SPARE	INAIX	INA	INA	INA	>331	>331	>331	IA	1651	IA,I	
M-717	1GU-D725	IA/EI	CONTROL DAMPER		1284	1GU:RB077	ILMIX	INA	INA	INA	>331	>331	>331	IA	1651	IA,I	
M-717	1GU-D753	IA/EI	CONTROL DAMPER		1284	1GU:SPARE	INAIX	INA	INA	INA	>331	>331	>331	IA	1651	IA,I	
M-717	1GU-D727	IA/EI	CONTROL DAMPER		1284	1GU:RB201	ILMIX	INA	INA	INA	>331	>331	>331	IA	1651	IA,I	
M-717	1GU-D754	IA/EI	CONTROL DAMPER		1284	1GU:RB170	ILMIX	INA	INA	INA	>331	>331	>331	IA	1651	IA,I	
M-717	1GU-D750	IA/EI	CONTROL DAMPER		1284	1GU:RB201	ILMIX	INA	INA	INA	>331	>331	>331	IA	1651	IA,I	
M-717	1GU-D757	IA/EI	CONTROL DAMPER		1284	1GU:RB162	ILMIX	INA	INA	INA	>331	>331	>331	IA	1651	IA,I	
M-717	1GU-D732	IA/EI	CONTROL DAMPER		1284	1GU:RB201	ILMIX	INA	INA	INA	>331	>331	>331	IA	1651	IA,I	
M-717	1GU-D758	IA/EI	CONTROL DAMPER		1284	1GU:RB201	ILMIX	INA	INA	INA	>331	>331	>331	IA	1651	IA,I	
M-717	1GU-D735	IA/EI	CONTROL DAMPER		1284	1GU:RB178	ILMIX	INA	INA	INA	>331	>331	>331	IA	1651	IA,I	
M-717	1GU-D759	IA/EI	CONTROL DAMPER		1284	1GU:RB201	ILMIX	INA	INA	INA	>331	>331	>331	IA	1651	IA,I	
M-717	1GU-D737	IA/EI	CONTROL DAMPER		1284	1GU:SPARE	INAIX	INA	INA	INA	>331	>331	>331	IA	1651	IA,I	
M-717	1GU-D760	IA/EI	CONTROL DAMPER		1284	1GU:RB201	ILMIX	INA	INA	INA	>331	>331	>331	IA	1651	IA,I	
M-717	1GU-D739	IA/EI	CONTROL DAMPER		1284	1GU:RB201	ILMIX	INA	INA	INA	>331	>331	>331	IA	1651	IA,I	
M-717	1GU-D761	IA/EI	CONTROL DAMPER		1284	1GU:RB201	ILMIX	INA	INA	INA	>331	>331	>331	IA	1651	IA,I	
M-717	1GU-D741	IA/EI	CONTROL DAMPER		1284	1GU:RB054	ILMIX	INA	INA	INA	>331	>331	>331	IA	1651	IA,I	
M-717	1GU-D762	IA/EI	CONTROL DAMPER		1284	1GU:RB201	ILMIX	INA	INA	INA	>331	>331	>331	IA	1651	IA,I	
M-717	1GU-D743	IA/EI	CONTROL DAMPER		1284	1GU:SPARE	INAIX	INA	INA	INA	>331	>331	>331	IA	1651	IA,I	
M-717	1GU-D763	IA/EI	CONTROL DAMPER		1284	1GU:SPARE	INAIX	INA	INA	INA	>331	>331	>331	IA	1651	IA,I	
M-717	1GU-D745	IA/EI	CONTROL DAMPER		1284	1GU:RB201	ILMIX	INA	INA	INA	>331	>331	>331	IA	1651	IA,I	
M-717	1GU-D764	IA/EI	CONTROL DAMPER		1284	1GU:RB145	ILMIX	INA	INA	INA	>331	>331	>331	IA	1651	IA,I	
M-717	1HD-9395A	IA/EI	CONTROL DAMPER		1182, 183&190	1GU:RB178	ILMIX	INA	INA	INA:MF	IMD	*	*	*	IA	1651	IA,I
M-717	1GU-D765	IA/EI	CONTROL DAMPER		1284	1GU:RB201	ILMIX	INA	INA	INA	>331	>331	>331	IA	1651	IA,I	
M-717	1HD-9453	IA/EI	CONTROL DAMPER		1190, 61&98	1GU:RB145	ILMIX	INA	INA	INA:MF	IMD	*	*	*	IA	1651	IA,I
M-717	1GU-D766	IA/EI	CONTROL DAMPER		1284	1GU:RB201	ILMIX	INA	INA	INA	>331	>331	>331	IA	1651	IA,I	
M-717	1PD-9457A2	IA/EI	CONTROL DAMPER		1190, 65&183	1GU:RB145	ILMIX	INA	INA	INA:MF	IMD	*	*	*	IA	1651	IA,I

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 70 of 99

P.O. NUMBER	EQUIPMENT TAG NUMBER	S U P L I E R	EQUIPMENT		LOCATION		LOAD CONSIDER	QUAL. METHOD	LOWEST NATRL FREQ	STAT-1	IRR3	CODES & STDS			
			TYPE AND DESCRIPTION	MANUFACT AND MODEL NUMBER	SEISMIC REPORT NUMBER	BLDG AND ELEV							RM		
M-717	1GU-D767	A/E	CONTROL DAMPER		1284	1GU:RB201	ILMIX	INA:INA	IS	INA	INA	>331>331>331	IA	1651	IA, I
M-717	1GU-D748	A/E	CONTROL DAMPER		1284	1GU:RB201	ILMIX	INA:INA	IS	INA	INA	>331>331>331	IA	1651	IA, I
M-717	1GU-D769	A/E	CONTROL DAMPER		1284	1GU: B145	ILMIX	INA:INA	IS	INA	INA	>331>331>331	IA	1651	IA, I
M-717	1GU-D239	A/E	CONTROL DAMPER		1284	1GU:RB145	ILMIX	INA:INA	IS	INA	INA	>331>331>331	IA	1651	IA, I
M-717	1GU-D771	A/E	CONTROL DAMPER		1284	1GU:RB201	ILMIX	INA:INA	IS	INA	INA	>331>331>331	IA	1651	IA, I
M-717	1GU-D726	A/E	CONTROL DAMPER		1284	1GU:RB077	ILMIX	INA:INA	IS	INA	INA	>331>331>331	IA	1651	IA, I
M-717	1GU-D772	A/E	CONTROL DAMPER		1284	1GU:RB201	ILMIX	INA:INA	IS	INA	INA	>331>331>331	IA	1651	IA, I
M-717	1GU-D731	A/E	CONTROL DAMPER		1284	1GU:RB201	ILMIX	INA:INA	IS	INA	INA	>331>331>331	IA	1651	IA, I
M-717	1GU-D773	A/E	CONTROL DAMPER		1284	1GU:RB201	ILMIX	INA:INA	IS	INA	INA	>331>331>331	IA	1651	IA, I
M-717	1GU-D736	A/E	CONTROL DAMPER		1284	1GU:RB102	ILMIX	INA:INA	IS	INA	INA	>331>331>331	IA	1651	IA, I
M-717	1GU-D774	A/E	CONTROL DAMPER		1284	1GU:RB077	ILMIX	INA:INA	IS	INA	INA	>331>331>331	IA	1651	IA, I
M-717	1GU-D740	A/E	CONTROL DAMPER		1284	1GU:RB201	ILMIX	INA:INA	IS	INA	INA	>331>331>331	IA	1651	IA, I
M-717	1GU-D776	A/E	CONTROL DAMPER		1284	1GU:RB162	ILMIX	INA:INA	IS	INA	INA	>331>331>331	IA	1651	IA, I
M-717	1GU-D744	A/E	CONTROL DAMPER		1284	1GU:SPARE	INAIX	INA:INA	IS	INA	INA	>331>331>331	INA	1651	IA, I
M-717	1GU-D777	A/E	CONTROL DAMPER		1284	1GU:RB201	ILMIX	INA:INA	IS	INA	INA	>331>331>331	IA	1651	IA, I
M-717	1HD-9395B	A/E	CONTROL DAMPER		1182, 183&190	1GU:RB178	ILMIX	INA:INA	INA:MF	IMD	I * I * I * I	IA	IA	1651	IA, I
M-717	1GU-D778	A/E	CONTROL DAMPER		1284	1GU:RB201	ILMIX	INA:INA	IS	INA	INA	>331>331>331	IA	1651	IA, I
M-717	1GU-D747	A/E	CONTROL DAMPER		1284	1GU:RB201	ILMIX	INA:INA	IS	INA	INA	>331>331>331	IA	1651	IA, I
M-717	1GU-D779	A/E	CONTROL DAMPER		1284	1GU:RB201	ILMIX	INA:INA	IS	INA	INA	>331>331>331	IA	1651	IA, I
M-717	1GU-D927	A/E	CONTROL DAMPER		1284	1GU:RB201	ILMIX	INA:INA	IS	INA	INA	>331>331>331	IA	1651	IA, I
M-717	1GU-D780	A/E	CONTROL DAMPER		1284	1GU:RB077	ILMIX	INA:INA	IS	INA	INA	>331>331>331	IA	1651	IA, I
M-717	1GU-D733	A/E	CONTROL DAMPER		1284	1GU:RB054	ILMIX	INA:INA	IS	INA	INA	>331>331>331	IA	1651	IA, I
M-717	1GU-D781	A/E	CONTROL DAMPER		1284	1GU:RB077	ILMIX	INA:INA	IS	INA	INA	>331>331>331	IA	1651	IA, I
M-717	1GU-D742	A/E	CONTROL DAMPER		1284	1GU:RB077	ILMIX	INA:INA	IS	INA	INA	>331>331>331	IA	1651	IA, I
M-717	1GU-D782	A/E	CONTROL DAMPER		1284	1GU:RB077	ILMIX	INA:INA	IS	INA	INA	>331>331>331	IA	1651	IA, I
M-717	1PD-9457A1	A/E	CONTROL DAMPER		1190, 65&183	1GU:RB145	ILMIX	INA:INA	INA:MF	IMD	I * I * I * I	IA	IA	1651	IA, I
M-717	1GU-D783	A/E	CONTROL DAMPER		1284	1GU:RB102	ILMIX	INA:INA	IS	INA	INA	>331>331>331	IA	1651	IA, I
M-717	1GU-D728	A/E	CONTROL DAMPER		1284	1GU:RB201	ILMIX	INA:INA	IS	INA	INA	>331>331>331	IA	1651	IA, I
M-717	1GU-D784	A/E	CONTROL DAMPER		1284	1GU:RB054	ILMIX	INA:INA	IS	INA	INA	>331>331>331	IA	1651	IA, I
M-717	1GU-D746	A/E	CONTROL DAMPER		1284	1GU:RB201	ILMIX	INA:INA	IS	INA	INA	>331>331>331	IA	1651	IA, I
M-717	1GU-D738	A/E	CONTROL DAMPER		1284	1GU:RB201	ILMIX	INA:INA	IS	INA	INA	>331>331>331	IA	1651	IA, I
M-717	1GU-D705	A/E	CONTROL DAMPER		1284	1GU:RB102	ILMIX	INA:INA	IS	INA	INA	>331>331>331	IA	1651	IA, I
M-717	1GU-D911	A/E	CONTROL DAMPER		1284	1GU:RB054	ILMIX	INA:INA	IS	INA	INA	>331>331>331	IA	1651	IA, I
M-717	1GU-D914	A/E	CONTROL DAMPER		1284	1GU:RB132	ILMIX	INA:INA	IS	INA	INA	>331>331>331	IA	1651	IA, I

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

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P.O. NUMBER	EQUIPMENT TAG NUMBER	S U P L I E R	EQUIPMENT		LOCATION	LOAD	QUAL.	LOWEST	STAT	IRRS	CODES						
			TYPE AND DESCRIPTION	MANUFACT AND MODEL NUMBER	SEISMIC REPORT NUMBER	BLDG AND ELEV	IM AND IO	REDOE	IT IN	IT	FIT	DIF/BIS/SI	V IO	IO	IN	REF	& STDS
M-728	1HD9370B	A/E	HVAC	BBLTIGHT DMPRS	130	IGU:RB178:LMIX	INA:NA	IS	INA	INA	>331>331>331	A	A	1651	IA, I		
M-728	1HD9414B	A/E	HVAC	BBLTIGHT DMPRS	130	IGU:RB178:LMIX	INA:NA	IS	INA	INA	>331>331>331	A	A	1651	IA, I		
M-728	1HD9370A	A/E	HVAC	BBLTIGHT DMPRS	130	IGU:RB178:LMIX	INA:NA	IS	INA	INA	>331>331>331	A	A	1651	IA, I		
M-728	1HD9450A	A/E	HVAC	BBLTIGHT DMPRS	131	IGU:RB102:LMIX	INA:NA	IS	INA	INA	>331>331>331	A	A	1651	IA, I		
M-728	1HD9450B	A/E	HVAC	BBLTIGHT DMPRS	131	IGU:RB102:LMIX	INA:NA	IS	INA	INA	>331>331>331	A	A	1651	IA, I		
M-728	1HD9414A	A/E	HVAC	BBLTIGHT DMPRS	130	IGU:RB178:LMIX	INA:NA	IS	INA	INA	>331>331>331	A	A	1651	IA, I		
M-733	1XD9425B	A/E	TORNADO	DAMPER	134	IGU:RB201:LMIX	INA:NA	IS	INA	INA	>331>331>331	A	A	1651	IA, I		
M-733	1XD9425A	A/E	TORNADO	DAMPER	134	IGU:RB201:LMIX	INA:NA	IS	INA	INA	>331>331>331	A	A	1651	IA, I		
M-780A	1GU-FIC9377F	A/E	FLOW	INDCTNG CNTRLR	1129	IGU:CR124:RMIX	INA:NA	INA:MF	IMD	*	*	*	*	IB	ID	1651	IA, I
M-780A	1GU-FT9377C	A/E	FLOW	TRANSMITTER	1199	IGU:RB132:CMIX	INA:NA	INA:MF	IMD	*	*	*	*	IB	ID	1651	IA, I
M-780A	1GU-PDIC9426B	A/E	FLOW	INDCTNG CNTRLR	1129	IGU:CR124:RMIX	INA:NA	INA:MF	IMD	*	*	*	*	IB	ID	1651	IA, I
M-780A	1GU-FT9377B	A/E	FLOW	TRANSMITTER	1199	IGU:RB178:CMIX	INA:NA	INA:MF	IMD	*	*	*	*	IB	ID	1651	IA, I
M-780A	1GU-FIC9426B	A/E	FLOW	INDCTNG CNTRLR	1129	IGU:CR124:RMIX	INA:NA	INA:MF	IMD	*	*	*	*	IB	ID	1651	IA, I
M-780A	1GU-FT9377A	A/E	FLOW	TRANSMITTER	1199	IGU:RB132:CMIX	INA:NA	INA:MF	IMD	*	*	*	*	IB	ID	1651	IA, I
M-780A	1GU-FIC9377E	A/E	FLOW	INDCTNG CNTRLR	1129	IGU:DG178:RMIX	INA:NA	INA:MF	IMD	*	*	*	*	IB	ID	1651	IA, I
M-780A	1GU-FE9426B	A/E	AIR FLOW	MEAS'G STN	139	IGU:RB145:LMIX	INA:NA	ID	IMF	IMD	>331>331>331	B	ID	1651	IA, I		
M-780A	1GU-FIC9377C	A/E	FLOW	INDCTNG CNTRLR	1129	IGU:DG178:RMIX	INA:NA	INA:MF	IMD	*	*	*	*	IB	ID	1651	IA, I
M-780A	1GU-FE9426A	A/E	AIR FLOW	MEAS'G STN	139	IGU:RB145:LMIX	INA:NA	ID	IMF	IMD	>331>331>331	B	ID	1651	IA, I		
M-780A	1GU-FIC9377A	A/E	FLOW	INDCTNG CNTRLR	1129	IGU:DG178:RMIX	INA:NA	INA:MF	IMD	*	*	*	*	IB	ID	1651	IA, I
M-780A	1GU-FSH9394A	A/E	FLOW	SWITCH	1129	IGU:DG178:RMIX	INA:NA	INA:MF	IMD	*	*	*	*	IB	ID	1651	IA, I
M-780A	1GU-FT9426A	A/E	FLOW	TRANSMITTER	1199	IGU:RB145:CMIX	INA:NA	INA:MF	IMD	*	*	*	*	IB	ID	1651	IA, I
M-780A	1GU-FSH9394B	A/E	FLOW	SWITCH	1129	IGU:CR124:RMIX	INA:NA	INA:MF	IMD	*	*	*	*	IB	ID	1651	IA, I
M-780A	1GU-FT9377E	A/E	FLOW	TRANSMITTER	1199	IGU:RB162:CMIX	INA:NA	INA:MF	IMD	*	*	*	*	IB	ID	1651	IA, I
M-780A	1GU-FSH9394C	A/E	FLOW	SWITCH	1129	IGU:DG178:RMIX	INA:NA	INA:MF	IMD	*	*	*	*	IB	ID	1651	IA, I
M-780A	1GU-FSL9377BA	A/E	FLOW	SWITCH	1199	IGU:RB178:CMIX	INA:NA	INA:MF	IMD	*	*	*	*	IB	ID	1651	IA, I
M-780A	1GU-FSH9394D	A/E	FLOW	SWITCH	1129	IGU:CR124:RMIX	INA:NA	INA:MF	IMD	*	*	*	*	IB	ID	1651	IA, I
M-780A	1GU-FSL9377DA	A/E	FLOW	SWITCH	1199	IGU:RB162:CMIX	INA:NA	INA:MF	IMD	*	*	*	*	IB	ID	1651	IA, I
M-780A	1GU-FSL9377DB	A/E	FLOW	SWITCH	1129	IGU:DG178:RMIX	INA:NA	INA:MF	IMD	*	*	*	*	IB	ID	1651	IA, I
M-780A	1GU-FSH9394E	A/E	FLOW	SWITCH	1129	IGU:RB178:CMIX	INA:NA	INA:MF	IMD	*	*	*	*	IB	ID	1651	IA, I
M-780A	1GU-FSL9377BB	A/E	FLOW	SWITCH	1199	IGU:RB178:CMIX	INA:NA	INA:MF	IMD	*	*	*	*	IB	ID	1651	IA, I
M-780A	1GU-FSH9394F	A/E	FLOW	SWITCH	1129	IGU:CR124:RMIX	INA:NA	INA:MF	IMD	*	*	*	*	IB	ID	1651	IA, I
M-780A	1GU-FSL9377DB	A/E	FLOW	SWITCH	1199	IGU:RB162:CMIX	INA:NA	INA:MF	IMD	*	*	*	*	IB	ID	1651	IA, I
M-780A	1GU-FSH9425A	A/E	FLOW	SWITCH	1129	IGU:DG178:RMIX	INA:NA	INA:MF	IMD	*	*	*	*	IB	ID	1651	IA, I
M-780A	1GU-FSL9426A2	A/E	FLOW	SWITCH	1199	IGU:RB145:CMIX	INA:NA	INA:MF	IMD	*	*	*	*	IB	ID	1651	IA, I
M-780A	1GU-FSH9425B	A/E	FLOW	SWITCH	1129	IGU:CR124:RMIX	INA:NA	INA:MF	IMD	*	*	*	*	IB	ID	1651	IA, I
M-780A	1GU-FSL9426B2	A/E	FLOW	SWITCH	1199	IGU:RB145:CMIX	INA:NA	INA:MF	IMD	*	*	*	*	IB	ID	1651	IA, I
M-780A	1GU-FE9377F	A/E	AIR FLOW	MEAS'G STN	139	IGU:RB162:LMIX	INA:NA	ID	IMF	IMD	>331>331>331	B	ID	1651	IA, I		
M-780A	1GU-FSL9377B	A/E	FLOW	SWITCH	1129	IGU:CR124:RMIX	INA:NA	INA:MF	IMD	*	*	*	*	IB	ID	1651	IA, I
M-780A	1GU-FE9377E	A/E	AIR FLOW	MEAS'G STN	139	IGU:RB162:LMIX	INA:NA	ID	IMF	IMD	>331>331>331	B	ID	1651	IA, I		
M-780A	1GU-FSL9377D	A/E	FLOW	SWITCH	1129	IGU:CR124:RMIX	INA:NA	INA:MF	IMD	*	*	*	*	IB	ID	1651	IA, I
M-780A	1GU-PDI9377A	A/E	DIFF	PRESSR TRNSMTR	1199	IGU:RB132:CMIX	INA:NA	INA:MF	IMD	*	*	*	*	IB	ID	1651	IA, I
M-780A	1GU-FSL9377F	A/E	FLOW	SWITCH	1129	IGU:CR124:RMIX	INA:NA	INA:MF	IMD	*	*	*	*	IB	ID	1651	IA, I
M-780A	1GU-PDI9377B	A/E	DIFF	PRESSR TRNSMTR	1199	IGU:RB178:CMIX	INA:NA	INA:MF	IMD	*	*	*	*	IB	ID	1651	IA, I
M-780A	1GU-PDIC9426A	A/E	FLOW	INDCTNG CNTRLR	1129	IGU:DG178:RMIX	INA:NA	INA:MF	IMD	*	*	*	*	IB	ID	1651	IA, I



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 72 of 99

P.O. NUMBER	EQUIPMENT TAG NUMBER	S U P L I E R	EQUIPMENT TYPE AND DESCRIPTION	MANUFACT AND MODEL NUMBER	SEISMIC REPORT NUMBER	LOCATION: BLDG AND ELEV IN	LOAD: MOD:REQ:IT	QUA: CONSIDER: METHOD	LOWEST NATRL FREQ: V	STAT: US	IRRS	CODES & STDS
M-780A	1GU-PDT9377C	A/E	DIFF PRESSR TRNSMTR		1199	1GU:RB132:CMW	NA:NA:NA:MF	MD	* * *	B	D	1651 A,I
M-780A	1GU-FTC9377D	A/E	FLOW INDCTNG CNTRLR		1129	1GU:CR124:RM	NA:NA:NA:MF	MD	* * *	B	A	1651 A,I
M-780A	1GU-PDT9377D	A/E	DIFF PRESSR TRNSMTR		1199	1GU:RB162:CMW	NA:NA:NA:MF	MD	* * *	B	D	1651 A,I
M-780A	1GU-FT9426B	A/E	FLOW TRANSMITTER		1199	1GU:RB145:CMW	NA:NA:NA:MF	MD	* * *	B	D	1651 A,I
M-780A	1GU-PDT9377E	A/E	DIFF PRESSR TRNSMTR		1199	1GU:RB162:CMW	NA:NA:NA:MF	MD	* * *	B	D	1651 A,I
M-780A	1GU-FSL9377AA	A/E	FLOW SWITCH		1199	1GU:RB132:CMW	NA:NA:NA:MF	MD	* * *	B	D	1651 A,I
M-780A	1GU-PDT9377F	A/E	DIFF PRESSR TRNSMTR		1199	1GU:RB178:CMW	NA:NA:NA:MF	MD	* * *	B	D	1651 A,I
M-780A	1GU-FSL9377AB	A/E	FLOW SWITCH		1199	1GU:RB132:CMW	NA:NA:NA:MF	MD	* * *	B	D	1651 A,I
M-780A	1GU-PDT9425A	A/E	DIFF PRESSR TRNSMTR		1199	1GU:RB145:CMW	NA:NA:NA:MF	MD	* * *	B	D	1651 A,I
M-780A	1GU-FSL9426A1	A/E	FLOW SWITCH		1199	1GU:RB145:CMW	NA:NA:NA:MF	MD	* * *	B	D	1651 A,I
M-780A	1GU-PDT9425B	A/E	DIFF PRESSR TRNSMTR		1199	1GU:RB145:CMW	NA:NA:NA:MF	MD	* * *	B	D	1651 A,I
M-780A	1GU-FSL9377A	A/E	FLOW SWITCH		1129	1GU:DG178:RM	NA:NA:NA:MF	MD	* * *	B	D	1651 A,I
M-780A	1GU-PDT9426A1	A/E	DIFF PRESSR TRNSMTR		1199	1GU:RB201:CMW	NA:NA:NA:MF	MD	* * *	B	D	1651 A,I
M-780A	1GU-FSL9377E	A/E	FLOW SWITCH		1129	1GU:DG178:RM	NA:NA:NA:MF	MD	* * *	B	D	1651 A,I
M-780A	1GU-PDT9426B1	A/E	DIFF PRESSR TRNSMTR		1199	1GU:RB201:CMW	NA:NA:NA:MF	MD	* * *	B	D	1651 A,I
M-780A	1GU-FIC9426A	A/E	FLOW INDCTNG CNTRLR		1129	1GU:DG178:RM	NA:NA:NA:MF	MD	* * *	B	A	1651 A,I
M-780A	1GU-PDT9426A2	A/E	DIFF PRESSR TRNSMTR		1199	1GU:RB102:CMW	NA:NA:NA:MF	MD	* * *	B	D	1651 A,I
M-780A	1GU-FT9377F	A/E	FLOW TRANSMITTER		1199	1GU:RB178:CMW	NA:NA:NA:MF	MD	* * *	B	D	1651 A,I
M-780A	1GU-PDT9426B2	A/E	DIFF PRESSR TRNSMTR		1199	1GU:RB102:CMW	NA:NA:NA:MF	MD	* * *	B	D	1651 A,I
M-780A	1GU-FSL9377CB	A/E	FLOW SWITCH		1199	1GU:RB132:CMW	NA:NA:NA:MF	MD	* * *	B	D	1651 A,I
M-780A	1GU-FE9377D	A/E	AIR FLOW MEAS'G STN		139	1GU:RB145:LM	NA:NA:NA:MF	MD	>33>33>33	B	D	1651 A,I
M-780A	1GU-FSL9377C	A/E	FLOW SWITCH		1129	1GU:DG178:RM	NA:NA:NA:MF	MD	* * *	B	D	1651 A,I
M-780A	1GU-FE9377C	A/E	AIR FLOW MEAS'G STN		139	1GU:RB132:LM	NA:NA:NA:MF	MD	>33>33>33	B	D	1651 A,I
M-780A	1GU-FIC9377B	A/E	FLOW INDCTNG CNTRLR		1129	1GU:CR124:RM	NA:NA:NA:MF	MD	* * *	B	A	1651 A,I
M-780A	1GU-FE9377B	A/E	AIR FLOW MEAS'G STN		139	1GU:RB178:LM	NA:NA:NA:MF	MD	>33>33>33	B	D	1651 A,I
M-780A	1GU-FSL9426B1	A/E	FLOW SWITCH		1199	1GU:RB145:CMW	NA:NA:NA:MF	MD	* * *	B	D	1651 A,I
M-780A	1GU-FSL9377CA	A/E	FLOW SWITCH		1199	1GU:RB132:CMW	NA:NA:NA:MF	MD	* * *	B	D	1651 A,I
M-780A	1GU-FT9377D	A/E	FLOW TRANSMITTER		1199	1GU:RB162:CMW	NA:NA:NA:MF	MD	* * *	B	D	1651 A,I
M-780A	1GU-FE9377A	A/E	AIR FLOW MEAS'G STN		139	1GU:RB145:LM	NA:NA:NA:MF	MD	>33>33>33	B	D	1651 A,I
M-780A	1GU-PDSH9377A1	A/E	DIFF PRESSR TRNSMTR		1199	1GU:RB132:CMW	NA:NA:NA:MF	MD	* * *	B	D	1651 A,I
M-780A	1GU-PDY9377B	A/E	SIGNAL CONVERTER		1129	1GU:CR124:RM	NA:NA:NA:MF	MD	* * *	B	A	1651 A,I
M-780A	1GU-TE94342	A/E	TEMPERATURE ELEMENT		1199	1GU:RB054:EM	NA:NA:NA:MF	MD	* * *	B	D	1651 A,I
M-780A	1GU-TE94351	A/E	TEMPERATURE ELEMENT		1199	1GU:RB054:EM	NA:NA:NA:MF	MD	* * *	B	D	1651 A,I
M-780A	1GU-TE9378D	A/E	TEMPERATURE ELEMENT		1199	1GU:RB162:EM	NA:NA:NA:MF	MD	* * *	B	D	1651 A,I
M-780A	1GU-TE94352	A/E	TEMPERATURE ELEMENT		1199	1GU:RB054:EM	NA:NA:NA:MF	MD	* * *	B	D	1651 A,I
M-780A	1GU-TSH94351	A/E	TEMPERATURE SWITCH		1129	1GU:CR124:RM	NA:NA:NA:MF	MD	* * *	B	A	1651 A,I
M-780A	1GU-TE94361	A/E	TEMPERATURE ELEMENT		1199	1GU:RB077:EM	NA:NA:NA:MF	MD	* * *	B	D	1651 A,I
M-780A	1GU-TE9378C	A/E	TEMPERATURE ELEMENT		1199	1GU:RB132:EM	NA:NA:NA:MF	MD	* * *	B	D	1651 A,I
M-780A	1GU-TE94362	A/E	TEMPERATURE ELEMENT		1199	1GU:RB077:EM	NA:NA:NA:MF	MD	* * *	B	D	1651 A,I
M-780A	1GU-TSH94371	A/E	TEMPERATURE SWITCH		1129	1GU:DG178:RM	NA:NA:NA:MF	MD	* * *	B	A	1651 A,I
M-780A	1GU-TE94371	A/E	TEMPERATURE ELEMENT		1199	1GU:RB102:EM	NA:NA:NA:MF	MD	* * *	B	D	1651 A,I
M-780A	1GU-TE9378B	A/E	TEMPERATURE ELEMENT		1199	1GU:RB178:EM	NA:NA:NA:MF	MD	* * *	B	D	1651 A,I
M-780A	1GU-TE94372	A/E	TEMPERATURE ELEMENT		1199	1GU:RB102:EM	NA:NA:NA:MF	MD	* * *	B	D	1651 A,I

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 73 of 99

P.O. NUMBER	EQUIPMENT TAG NUMBER	S U P L I E R	EQUIPMENT			LOCATION		LOAD	QUAL.	LOWEST		STAT-		RRS	CODES						
			TYPE AND DESCRIPTION	MANUFACT AND MODEL NUMBER	SEISMIC REPORT NUMBER	BLDG	RM	CONSIDER	METHOD	NATRL FREQ	US	Q	IT								
M-780A	1GU-TSH94391	A/E	TEMPERATURE SWITCH		129	1GU	DG178	RM	X	NA	NA	NA	MF	MD	*	*	*	B	IA	651	IA, I
M-780A	1GU-TE94381	A/E	TEMPERATURE ELEMENT		199	1GU	RB145	EM	X	NA	NA	NA	MF	MD	*	*	*	B	ID	651	IA, I
M-780A	1GU-TE9378A	A/E	TEMPERATURE ELEMENT		199	1GU	RB132	EM	X	NA	NA	NA	MF	MD	*	*	*	B	ID	651	IA, I
M-780A	1GU-TE94382	A/E	TEMPERATURE ELEMENT		199	1GU	RB145	EM	X	NA	NA	NA	MF	MD	*	*	*	B	ID	651	IA, I
M-780A	1GU-TE94281	A/E	TEMPERATURE ELEMENT		199	1GU	RB102	EM	X	NA	NA	NA	MF	MD	*	*	*	B	ID	651	IA, I
M-780A	1GU-TE94391	A/E	TEMPERATURE ELEMENT		199	1GU	RB102	EM	X	NA	NA	NA	MF	MD	*	*	*	B	ID	651	IA, I
M-780A	1GU-PDSH9377F1	A/E	DIFF PRESSR TRNSMTR		199	1GU	RB178	CM	X	NA	NA	NA	MF	MD	*	*	*	B	ID	651	IA, I
M-780A	1GU-TE94392	A/E	TEMPERATURE ELEMENT		199	1GU	RB102	EM	X	NA	NA	NA	MF	MD	*	*	*	B	ID	651	IA, I
M-780A	1GU-MT9379C	A/E	HUMIDITY XMTR		199	1GU	RB145	CM	X	NA	NA	NA	MF	MD	*	*	*	B	ID	651	IA, I
M-780A	1GU-TT94281	A/E	TEMPERATURE TRNSMTR		129	1GU	DG178	RM	X	NA	NA	NA	MF	MD	*	*	*	B	IA	651	IA, I
M-780A	1GU-PDSH9377E1	A/E	DIFF PRESSR TRNSMTR		199	1GU	RB162	CM	X	NA	NA	NA	MF	MD	*	*	*	B	ID	651	IA, I
M-780A	1GU-TT94282	A/E	TEMPERATURE TRNSMTR		129	1GU	DG178	RM	X	NA	NA	NA	MF	MD	*	*	*	B	ID	651	IA, I
M-780A	1GU-MT9425A	A/E	HUMIDITY XMTR		199	1GU	RB145	CM	X	NA	NA	NA	MF	MD	*	*	*	B	ID	651	IA, I
M-780A	1GU-TT94291	A/E	TEMPERATURE TRNSMTR		129	1GU	CR124	RM	X	NA	NA	NA	MF	MD	*	*	*	B	IA	651	IA, I
M-780A	1GU-PDSH9377D1	A/E	DIFF PRESSR TRNSMTR		199	1GU	RB162	CM	X	NA	NA	NA	MF	MD	*	*	*	B	ID	651	IA, I
M-780A	1GU-TT94292	A/E	TEMPERATURE TRNSMTR		129	1GU	CR124	RM	X	NA	NA	NA	MF	MD	*	*	*	B	IA	651	IA, I
M-780A	1GU-PDY9377A	A/E	SIGNAL CONVERTER		129	1GU	DG178	RM	X	NA	NA	NA	MF	MD	*	*	*	B	IA	651	IA, I
M-780A	1GU-TT94321	A/E	TEMPERATURE TRNSMTR		129	1GU	DG178	RM	X	NA	NA	NA	MF	MD	*	*	*	B	IA	651	IA, I
M-780A	1GU-HS9450	A/E	HAND SWITCH		199	1GU	RB102	CM	X	NA	NA	NA	MF	MD	*	*	*	B	ID	651	IA, I
M-780A	1GU-TT94322	A/E	TEMPERATURE TRNSMTR		129	1GU	DG178	RM	X	NA	NA	NA	MF	MD	*	*	*	B	IA	651	IA, I
M-780A	1GU-PDY9377E	A/E	SIGNAL CONVERTER		129	1GU	DG178	RM	X	NA	NA	NA	MF	MD	*	*	*	B	IA	651	IA, I
M-780A	1GU-TT94331	A/E	TEMPERATURE TRNSMTR		129	1GU	CR124	RM	X	NA	NA	NA	MF	MD	*	*	*	B	IA	651	IA, I
M-780A	1GU-HS9451	A/E	HAND SWITCH		199	1GU	RB178	CM	X	NA	NA	NA	MF	MD	*	*	*	B	ID	651	IA, I
M-780A	1GU-TT94572	A/E	TEMPERATURE TRNSMTR		129	1GU	CR124	RM	X	NA	NA	NA	MF	MD	*	*	*	B	IA	651	IA, I
M-780A	1GU-TSH94322	A/E	TEMPERATURE SWITCH		129	1GU	DG178	RM	X	NA	NA	NA	MF	MD	*	*	*	B	IA	651	IA, I
M-780A	1GU-TT94571	A/E	TEMPERATURE TRNSMTR		129	1GU	CR124	RM	X	NA	NA	NA	MF	MD	*	*	*	B	IA	651	IA, I
M-780A	1GU-HS9395A	A/E	HAND SWITCH		199	1GU	DG178	RM	X	NA	NA	NA	MF	MD	*	*	*	B	IA	651	IA, I
M-780A	1GU-TT94392	A/E	TEMPERATURE TRNSMTR		129	1GU	DG178	RM	X	NA	NA	NA	MF	MD	*	*	*	B	IA	651	IA, I
M-780A	1GU-TSH94292	A/E	TEMPERATURE SWITCH		129	1GU	CR124	RM	X	NA	NA	NA	MF	MD	*	*	*	B	IA	651	IA, I
M-780A	1GU-TT94391	A/E	TEMPERATURE TRNSMTR		129	1GU	DG178	RM	X	NA	NA	NA	MF	MD	*	*	*	B	IA	651	IA, I
M-780A	1GU-HS9395B	A/E	HAND SWITCH		199	1GU	CR124	CM	X	NA	NA	NA	MF	MD	*	*	*	B	IA	651	IA, I
M-780A	1GU-TT94382	A/E	TEMPERATURE TRNSMTR		129	1GU	DG178	RM	X	NA	NA	NA	MF	MD	*	*	*	B	IA	651	IA, I
M-30A	1GU-MICSH9379A	A/E	HUMIDITY CONTROLLER		199	1GU	DG178	RM	X	NA	NA	NA	MF	MD	*	*	*	B	IA	651	IA, I
M-780A	1GU-TT94381	A/E	TEMPERATURE TRNSMTR		129	1GU	DG178	RM	X	NA	NA	NA	MF	MD	*	*	*	B	IA	651	IA, I
M-780A	1GU-HS94281	A/E	HAND SWITCH		199	1GU	RB102	CM	X	NA	NA	NA	MF	MD	*	*	*	B	IA	651	IA, I
M-780A	1GU-TT94372	A/E	TEMPERATURE TRNSMTR		129	1GU	DG178	RM	X	NA	NA	NA	MF	MD	*	*	*	B	IA	651	IA, I
M-780A	1GU-MICSH9379E	A/E	HUMIDITY CONTROLLER		199	1GU	DG178	CM	X	NA	NA	NA	MF	MD	*	*	*	B	IA	651	IA, I
M-780A	1GU-TT94371	A/E	TEMPERATURE TRNSMTR		129	1GU	DG178	RM	X	NA	NA	NA	MF	MD	*	*	*	B	IA	651	IA, I
M-780A	1GU-HS94282	A/E	HAND SWITCH		199	1GU	RB102	CM	X	NA	NA	NA	MF	MD	*	*	*	B	IA	651	IA, I
M-780A	1GU-TT94362	A/E	TEMPERATURE TRNSMTR		129	1GU	CR124	RM	X	NA	NA	NA	MF	MD	*	*	*	B	ID	651	IA, I
M-780A	1GU-TE94282	A/E	TEMPERATURE ELEMENT		199	1GU	RB102	EM	X	NA	NA	NA	MF	MD	*	*	*	B	ID	651	IA, I
M-780A	1GU-TT94361	A/E	TEMPERATURE TRNSMTR		129	1GU	CR124	RM	X	NA	NA	NA	MF	MD	*	*	*	B	IA	651	IA, I
M-780A	1GU-HS94291	A/E	HAND SWITCH		199	1GU	RB102	CM	X	NA	NA	NA	MF	MD	*	*	*	B	IA	651	IA, I

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 74 of 99

P.O. NUMBER	EQUIPMENT TAG NUMBER	S U P P L I E R	EQUIPMENT TYPE AND DESCRIPTION	MANUFACT AND MODEL NUMBER	SEISMIC REPORT NUMBER	LOCATION		LOAD CONSIDER	QUAL. METHOD	LOWEST NATRL FREQ	STAT-1 US	RRS	CODES				
						BLDG AND ELEV	RM										
M-780A	1GU-TT94352	A/E	TEMPERATURE TRNSMTR		129	1GU:CR124	RM:X	NA:NA	NA:MF	MD	*	*	*	B	IA	1651	IA,I
M-780A	1GU-TE94322	A/E	TEMPERATURE ELEMENT		199	1GU:RB077	EM:X	NA:NA	NA:MF	MD	*	*	*	B	IA	1651	IA,I
M-780A	1GU-TT94351	A/E	TEMPERATURE TRNSMTR		129	1GU:CR124	RM:X	NA:NA	NA:MF	MD	*	*	*	B	IA	1651	IA,I
M-780A	1GU-HS94292	A/E	HAND SWITCH		199	1GU:RB077	CM:X	NA:NA	NA:MF	MD	*	*	*	B	IA	1651	IA,I
M-780A	1GU-TT94342	A/E	TEMPERATURE TRNSMTR		129	1GU:DG178	RM:X	NA:NA	NA:MF	MD	*	*	*	B	IA	1651	IA,I
M-780A	1GU-SV9395A	A/E	SOLENOID VALVE		AOR 6736B	1GU:RB178	CW:X	NA:NA	NA:MF	MD	*	*	*	B	IA	1651	IA,I
M-780A	1GU-TT94341	A/E	TEMPERATURE TRNSMTR		199	1GU:DG178	RM:X	NA:NA	NA:MF	MD	*	*	*	B	IA	1651	IA,I
M-780A	1GU-HS94321	A/E	HAND SWITCH		199	1GU:RB102	CM:X	NA:NA	NA:MF	MD	*	*	*	B	IA	1651	IA,I
M-780A	1GU-TE9378F	A/E	TEMPERATURE ELEMENT		199	1GU:RB178	EM:X	NA:NA	NA:MF	MD	*	*	*	B	IA	1651	IA,I
M-780A	1GU-FDSH9377B1	A/E	DIFF PRESSR TRNSMTR		199	1GU:RB178	CW:X	NA:NA	NA:MF	MD	*	*	*	B	IA	1651	IA,I
M-780A	1GU-TE9378E	A/E	TEMPERATURE ELEMENT		199	1GU:CR124	RM:X	NA:NA	NA:MF	MD	*	*	*	B	IA	1651	IA,I
M-780A	1GU-HS94322	A/E	HAND SWITCH		199	1GU:RB102	CM:X	NA:NA	NA:MF	MD	*	*	*	B	IA	1651	IA,I
M-780A	1GU-TSH94342	A/E	TEMPERATURE SWITCH		129	1GU:DG178	RM:X	NA:NA	NA:MF	MD	*	*	*	B	IA	1651	IA,I
M-780A	1GU-TSH94361	A/E	TEMPERATURE SWITCH		129	1GU:CR124	RM:X	NA:NA	NA:MF	MD	*	*	*	B	IA	1651	IA,I
M-780A	1GU-TSH94362	A/E	TEMPERATURE SWITCH		129	1GU:CR124	RM:X	NA:NA	NA:MF	MD	*	*	*	B	IA	1651	IA,I
M-780A	1GU-HS94331	A/E	HAND SWITCH		199	1GU:RB102	CM:X	NA:NA	NA:MF	MD	*	*	*	B	IA	1651	IA,I
M-780A	1GU-TSH94382	A/E	TEMPERATURE SWITCH		129	1GU:DG178	RM:X	NA:NA	NA:MF	MD	*	*	*	B	IA	1651	IA,I
M-780A	1GU-TSH94571	A/E	TEMPERATURE SWITCH		129	1GU:CR124	RM:X	NA:NA	NA:MF	MD	*	*	*	B	IA	1651	IA,I
M-780A	1GU-TSH94572	A/E	TEMPERATURE SWITCH		129	1GU:CR124	RM:X	NA:NA	NA:MF	MD	*	*	*	B	IA	1651	IA,I
M-780A	1GU-HS94332	A/E	HAND SWITCH		199	1GU:RB077	CM:X	NA:NA	NA:MF	MD	*	*	*	B	IA	1651	IA,I
M-780A	1GU-MT9379B	A/E	HUMIDITY XMTR		199	1GU:RB178	CW:X	NA:NA	NA:MF	MD	*	*	*	B	IA	1651	IA,I
M-780A	1GU-MT9379E	A/E	HUMIDITY XMTR		199	1GU:RB162	CW:X	NA:NA	NA:MF	MD	*	*	*	B	IA	1651	IA,I
M-780A	1GU-MT9379F	A/E	HUMIDITY XMTR		199	1GU:RB178	CW:X	NA:NA	NA:MF	MD	*	*	*	B	IA	1651	IA,I
M-780A	1GU-HS94341	A/E	HAND SWITCH		199	1GU:RB102	CM:X	NA:NA	NA:MF	MD	*	*	*	B	IA	1651	IA,I
M-780A	1GU-TSH94331	A/E	TEMPERATURE SWITCH		129	1GU:CR124	RM:X	NA:NA	NA:MF	MD	*	*	*	B	IA	1651	IA,I
M-780A	1GU-TT94332	A/E	TEMPERATURE TRNSMTR		129	1GU:CR124	RM:X	NA:NA	NA:MF	MD	*	*	*	B	IA	1651	IA,I
M-780A	1GU-PDY9377D	A/E	SIGNAL CONVERTER		129	1GU:CR124	RM:X	NA:NA	NA:MF	MD	*	*	*	B	IA	1651	IA,I
M-780A	1GU-HS94342	A/E	HAND SWITCH		199	1GU:RB102	CM:X	NA:NA	NA:MF	MD	*	*	*	B	IA	1651	IA,I
M-780A	1GU-PDY9425B	A/E	SIGNAL CONVERTER		129	1GU:CR124	RM:X	NA:NA	NA:MF	MD	*	*	*	B	IA	1651	IA,I
M-780A	1GU-PDY9426A1	A/E	SIGNAL CONVERTER		129	1GU:DG178	RM:X	NA:NA	NA:MF	MD	*	*	*	B	IA	1651	IA,I
M-780A	1GU-PDY9426B1	A/E	SIGNAL CONVERTER		129	1GU:CR124	RM:X	NA:NA	NA:MF	MD	*	*	*	B	IA	1651	IA,I
M-780A	1GU-HS94351	A/E	HAND SWITCH		199	1GU:RB102	CM:X	NA:NA	NA:MF	MD	*	*	*	B	IA	1651	IA,I
M-780A	1GU-TSH94281	A/E	TEMPERATURE SWITCH		129	1GU:DG178	RM:X	NA:NA	NA:MF	MD	*	*	*	B	IA	1651	IA,I
M-780A	1GU-MICSH9379C	A/E	HUMIDITY CONTROLLER		199	1GU:DG178	CM:X	NA:NA	NA:MF	MD	*	*	*	B	IA	1651	IA,I
M-780A	1GU-MICSH9379D	A/E	HUMIDITY CONTROLLER		199	1GU:CR124	CM:X	NA:NA	NA:MF	MD	*	*	*	B	IA	1651	IA,I
M-780A	1GU-HS94352	A/E	HAND SWITCH		199	1GU:RB077	CM:X	NA:NA	NA:MF	MD	*	*	*	B	IA	1651	IA,I
M-780A	1GU-MICSH9425B	A/E	HUMIDITY CONTROLLER		199	1GU:CR124	CM:X	NA:NA	NA:MF	MD	*	*	*	B	IA	1651	IA,I
M-780A	1GU-TE94292	A/E	TEMPERATURE ELEMENT		199	1GU:RE145	EM:X	NA:NA	NA:MF	MD	*	*	*	B	IA	1651	IA,I
M-780A	1GU-TE94321	A/E	TEMPERATURE ELEMENT		199	1GU:RB077	EM:X	NA:NA	NA:MF	MD	*	*	*	B	IA	1651	IA,I
M-780A	1GU-HS94361	A/E	HAND SWITCH		199	1GU:RB102	CM:X	NA:NA	NA:MF	MD	*	*	*	B	IA	1651	IA,I
M-780A	1GU-SV9372C	A/E	SOLENOID VALVE		AOR 6736B	1GU:RB162	CW:X	NA:NA	NA:MF	MD	*	*	*	B	IA	1651	IA,I
M-780A	1GU-TE94332	A/E	TEMPERATURE ELEMENT		199	1GU:RB077	EM:X	NA:NA	NA:MF	MD	*	*	*	B	IA	1651	IA,I
M-780A	1GU-TE94341	A/E	TEMPERATURE ELEMENT		199	1GU:RB054	EM:X	NA:NA	NA:MF	MD	*	*	*	B	IA	1651	IA,I



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 75 of 99

P.O. NUMBER	EQUIPMENT TAG NUMBER	S U P L I E R	EQUIPMENT		LOCATION		LOAD	QUAL.	LOWEST	STAT-	IRRS	CODES					
			TYPE AND DESCRIPTION	MANUFACT AND MODEL NUMBER	SEISMIC REPORT NUMBER	BLDG	RM	CONSIDER	METHOD	NATRL FREQ			US				
M-780A	1GU-HS94362	A/E	HAND SWITCH		199	1GU:RB077:CM	X	NA:NA	NA:MF	MD	*	*	*	B	IA	1651	IA,I
M-780A	1GU-TSH94352	A/E	TEMPERATURE SWITCH		129	1GU:CR124:RM	X	NA:NA	NA:MF	MD	*	*	*	B	IA	1651	IA,I
M-780A	1GU-TSH94381	A/E	TEMPERATURE SWITCH		129	1GU:DG178:RM	X	NA:NA	NA:MF	MD	*	*	*	B	IA	1651	IA,I
M-780A	1GU-TSH94392	A/E	TEMPERATURE SWITCH		129	1GU:DG178:RM	X	NA:NA	NA:MF	MD	*	*	*	B	IA	1651	IA,I
M-780A	1GU-HS94371	A/E	HAND SWITCH		199	1GU:RB162:CM	X	NA:NA	NA:MF	MD	*	*	*	B	IA	1651	IA,I
M-780A	1GU-MT9379D	A/E	HUMIDITY XMTR		199	1GU:RB162:CM	X	NA:NA	NA:MF	MD	*	*	*	B	IA	1651	IA,I
M-780A	1GU-TE94571	A/E	TEMPERATURE ELEMENT		199	1GU:RB145:EM	X	NA:NA	NA:MF	MD	*	*	*	B	IA	1651	IA,I
M-780A	1GU-PDY9377C	A/E	SIGNAL CONVERTER		129	1GU:DG178:RM	X	NA:NA	NA:MF	MD	*	*	*	B	IA	1651	IA,I
M-780A	1GU-HS94372	A/E	HAND SWITCH		199	1GU:RB102:CM	X	NA:NA	NA:MF	MD	*	*	*	B	IA	1651	IA,I
M-780A	1GU-TSH94321	A/E	TEMPERATURE SWITCH		129	1GU:DG178:RM	X	NA:NA	NA:MF	MD	*	*	*	B	IA	1651	IA,I
M-780A	1GU-TSH94282	A/E	TEMPERATURE SWITCH		129	1GU:DG178:RM	X	NA:NA	NA:MF	MD	*	*	*	B	IA	1651	IA,I
M-780A	1GU-MICSH9379B	A/E	HUMIDITY CONTROLLER		199	1GU:CR124:CM	X	NA:NA	NA:MF	MD	*	*	*	B	IA	1651	IA,I
M-780A	1GU-HS94381	A/E	HAND SWITCH		199	1GU:RB102:CM	X	NA:NA	NA:MF	MD	*	*	*	B	IA	1651	IA,I
M-780A	1GU-TE94291	A/E	TEMPERATURE ELEMENT		199	1GU:RB145:EM	X	NA:NA	NA:MF	MD	*	*	*	B	IA	1651	IA,I
M-780A	1GU-SV9372A	A/E	SOLENOID VALVE		AOR 6736B	1GU:RB162:CM	X	NA:NA	NA:MF	MD	*	*	*	B	IA	1651	IA,I
M-780A	1GU-SV9395B	A/E	SOLENOID VALVE		AOR 6736B	1GU:RB178:CM	X	NA:NA	NA:MF	MD	*	*	*	B	IA	1651	IA,I
M-780A	1GU-HS94382	A/E	HAND SWITCH		199	1GU:RB102:CM	X	NA:NA	NA:MF	MD	*	*	*	B	IA	1651	IA,I
M-780A	1GU-TSH94372	A/E	TEMPERATURE SWITCH		129	1GU:DG178:RM	X	NA:NA	NA:MF	MD	*	*	*	B	IA	1651	IA,I
M-780A	1GU-MT9379A	A/E	HUMIDITY XMTR		199	1GU:RB132:CM	X	NA:NA	NA:MF	MD	*	*	*	B	IA	1651	IA,I
M-780A	1GU-MT9425B	A/E	HUMIDITY XMTR		199	1GU:RB145:CM	X	NA:NA	NA:MF	MD	*	*	*	B	IA	1651	IA,I
M-780A	1GU-HS94391	A/E	HAND SWITCH		199	1GU:RB102:CM	X	NA:NA	NA:MF	MD	*	*	*	B	IA	1651	IA,I
M-780A	1GU-TSH94291	A/E	TEMPERATURE SWITCH		129	1GU:CR124:RM	X	NA:NA	NA:MF	MD	*	*	*	B	IA	1651	IA,I
M-780A	1GU-MICSH9425A	A/E	HUMIDITY CONTROLLER		199	1GU:DG178:CM	X	NA:NA	NA:MF	MD	*	*	*	B	IA	1651	IA,I
M-780A	1GU-TE94331	A/E	TEMPERATURE ELEMENT		199	1GU:RB077:EM	X	NA:NA	NA:MF	MD	*	*	*	B	IA	1651	IA,I
M-780A	1GU-PDY9425A	A/E	SIGNAL CONVERTER		129	1GU:DG178:RM	X	NA:NA	NA:MF	MD	*	*	*	B	IA	1651	IA,I
M-780A	1GU-TE94572	A/E	TEMPERATURE ELEMENT		199	1GU:RB145:EM	X	NA:NA	NA:MF	MD	*	*	*	B	IA	1651	IA,I
M-780A	1GU-TSH94341	A/E	TEMPERATURE SWITCH		129	1GU:DG178:RM	X	NA:NA	NA:MF	MD	*	*	*	B	IA	1651	IA,I
M-780A	1GU-MICSH9379F	A/E	HUMIDITY CONTROLLER		199	1GU:CR124:CM	X	NA:NA	NA:MF	MD	*	*	*	B	IA	1651	IA,I
M-780A	1GU-PDY9377F	A/E	SIGNAL CONVERTER		129	1GU:CR124:RM	X	NA:NA	NA:MF	MD	*	*	*	B	IA	1651	IA,I
M-780A	1GU-TSH94332	A/E	TEMPERATURE SWITCH		129	1GU:CR124:RM	X	NA:NA	NA:MF	MD	*	*	*	B	IA	1651	IA,I
M-780A	1GU-HS94392	A/E	HAND SWITCH		199	1GU:RB102:CM	X	NA:NA	NA:MF	MD	*	*	*	B	IA	1651	IA,I
M-780A	1GU-PDSH9377C1	A/E	DIFF PRESSR TRNSMTR		199	1GU:RB132:CM	X	NA:NA	NA:MF	MD	*	*	*	B	IA	1651	IA,I
M-780A	1GU-TE9425A	A/E	TEMP. ELEMENT		199	1GU:RB145:EM	X	NA:NA	NA:MF	MD	*	*	*	B	IA	1651	IA,I
M-780A	1GU-TE9377D	A/E	TEMP. ELEMENT		199	1GU:RB154:EM	X	NA:NA	NA:MF	MD	*	*	*	B	IA	1651	IA,I
M-780A	1GU-TE9377E	A/E	TEMP. ELEMENT		199	1GU:RB154:EM	X	NA:NA	NA:MF	MD	*	*	*	B	IA	1651	IA,I
M-780A	1GU-FDSH94332	A/E	DIFF PRESSURE SWITCH		199	1GU:RB054:CM	X	NA:NA	NA:MF	MD	*	*	*	B	IA	1651	IA,I
M-780A	1CC-286	A/E	AIR LOCK CTRL PNL		122(4)	1GU:RB102:CM	X	NA:NA	NA:MF	MD	*	*	*	B	IA	1651	IA,I
M-780A	1GU-TE9425B	A/E	TEMP. ELEMENT		199	1GU:RB145:EM	X	NA:NA	NA:MF	MD	*	*	*	B	IA	1651	IA,I
M-780A	1CC-281	A/E	REMOTE CONTROL PANEL		122(7C)	1GU:RB102:CM	X	NA:NA	NA:MF	MD	*	*	*	B	IA	1651	IA,I
M-780A	1GU-FDSH94572	A/E	DIFF PRESSURE SWITCH		199	1GU:RB145:CM	X	NA:NA	NA:MF	MD	*	*	*	B	IA	1651	IA,I
M-780A	1BC-281	A/E	REMOTE CONTROL PANEL		122(7C)	1GU:RB102:CM	X	NA:NA	NA:MF	MD	*	*	*	B	IA	1651	IA,I
M-780A	1GU-FE9377C2	A/E	FLOW ELEMENT		199	1GU:RB145:EM	X	NA:NA	NA:MF	MD	*	*	*	B	IA	1651	IA,I
M-780A	1GU-FDSH94371	A/E	DIFF PRESSURE SWITCH		199	1GU:RB102:CM	X	NA:NA	NA:MF	MD	*	*	*	B	IA	1651	IA,I

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

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P.O. NUMBER	EQUIPMENT TAG NUMBER	S U P L I E R	EQUIPMENT TYPE AND DESCRIPTION	MANUFACT AND MODEL NUMBER	SEISMIC REPORT NUMBER	LOCATION		LOAD CONSIDER	DUAL METHOD	LOWEST NATRL FREQ			STAT-1	RRS	CODES			
						BLDG AND ELEV	RM AND IHN			REQ:IN	A:IN	IT FIT DIF/BIS/SI V I Q				Hz	Hz	Hz
M-780A	1GU-PDSH94361	A/E	DIFF PRESSURE SWITCH		199	GU:RB077	CW	X	NA:NA	NA:MF	MD	*	*	*	B	D	651	A,I
M-780A	1GU-PDSH94282	A/E	DIFF PRESSURE SWITCH		199	GU:RB102	CW	X	NA:NA	NA:MF	MD	*	*	*	B	D	651	A,I
M-780A	1GU-HS94572	A/E	HAND SWITCH		199	GU:RB077	CM	X	NA:NA	NA:MF	MD	*	*	*	B	D	651	A,I
M-780A	1GU-PDSH94372	A/E	DIFF PRESSURE SWITCH		199	GU:RB102	CW	X	NA:NA	NA:MF	MD	*	*	*	B	D	651	A,I
M-780A	1GU-PDSH94352	A/E	DIFF PRESSURE SWITCH		199	GU:RB054	CW	X	NA:NA	NA:MF	MD	*	*	*	B	D	651	A,I
M-780A	1GU-PDSH94381	A/E	DIFF PRESSURE SWITCH		199	GU:RB102	CW	X	NA:NA	NA:MF	MD	*	*	*	B	D	651	A,I
M-780A	1GU-TE9377F	A/E	TEMP. ELEMENT		199	GU:RB154	EM	X	NA:NA	NA:MF	MD	*	*	*	B	D	651	A,I
M-780A	1GU-PDSH94382	A/E	DIFF PRESSURE SWITCH		199	GU:RB102	CW	X	NA:NA	NA:MF	MD	*	*	*	B	D	651	A,I
M-780A	1GU-PDSH94351	A/E	DIFF PRESSURE SWITCH		199	GU:RB054	CW	X	NA:NA	NA:MF	MD	*	*	*	B	D	651	A,I
M-780A	1GU-PDSH94391	A/E	DIFF PRESSURE SWITCH		199	GU:RB102	CW	X	NA:NA	NA:MF	MD	*	*	*	B	D	651	A,I
M-780A	1GU-FE9426B1	A/E	FLOW ELEMENT		199	GU:RB145	EM	X	NA:NA	NA:MF	MD	*	*	*	B	D	651	A,I
M-780A	1AC-281	A/E	REMOTE CONTROL PANEL		122(7C)	GU:RB102	CM	X	NA:NA	NA:MF	MD	15	122	>33	A	A	651	A,I
M-780A	1GU-PDSH94362	A/E	DIFF PRESSURE SWITCH		199	GU:RB077	CW	X	NA:NA	NA:MF	MD	*	*	*	B	D	651	A,I
M-780A	1GU-PDSH94292	A/E	DIFF PRESSURE SWITCH		199	GU:RB145	CW	X	NA:NA	NA:MF	MD	*	*	*	B	D	651	A,I
M-780A	1GU-TE9377B	A/E	TEMP. ELEMENT		199	GU:RB154	EM	X	NA:NA	NA:MF	MD	*	*	*	B	D	651	A,I
M-780A	1GU-PDSH94281	A/E	DIFF PRESSURE SWITCH		199	GU:RB102	CW	X	NA:NA	NA:MF	MD	*	*	*	B	D	651	A,I
M-780A	1GU-PDSH94341	A/E	DIFF PRESSURE SWITCH		199	GU:RB054	CW	X	NA:NA	NA:MF	MD	*	*	*	B	D	651	A,I
M-780A	1GU-PDSH94392	A/E	DIFF PRESSURE SWITCH		199	GU:RB102	CW	X	NA:NA	NA:MF	MD	*	*	*	B	D	651	A,I
M-780A	1GU-FE9377D1	A/E	FLOW ELEMENT		199	GU:RB162	EM	X	NA:NA	NA:MF	MD	*	*	*	B	D	651	A,I
M-780A	1GU-FE9426A1	A/E	FLOW ELEMENT		199	GU:RB145	EM	X	NA:NA	NA:MF	MD	*	*	*	B	D	651	A,I
M-780A	1GU-FE9377D2	A/E	FLOW ELEMENT		199	GU:RB162	EM	X	NA:NA	NA:MF	MD	*	*	*	B	D	651	A,I
M-780A	1GU-FY9425A	A/E	SIGNAL CONVERTER		129	GU:DG178	CM	X	NA:NA	NA:MF	MD	*	*	*	B	D	651	A,I
M-780A	1GU-FY9425B	A/E	SIGNAL CONVERTER		129	GU:DG178	CM	X	NA:NA	NA:MF	MD	*	*	*	B	D	651	A,I
M-780A	1GU-HS94571	A/E	HAND SWITCH		199	GU:RB102	CM	X	NA:NA	NA:MF	MD	*	*	*	B	D	651	A,I
M-780A	1GU-PDY9426B2	A/E	SIGNAL SELECTOR		129	GU:CR124	CM	X	NA:NA	NA:MF	MD	*	*	*	B	D	651	A,I
M-780A	1GU-PDY9426A2	A/E	SIGNAL SELECTOR		129	GU:DG179	CM	X	NA:NA	NA:MF	MD	*	*	*	B	D	651	A,I
M-780A	1DC-281	A/E	REMOTE CONTROL PANEL		122(7C)	GU:RB077	CM	X	NA:NA	NA:MF	MD	15	122	>33	A	A	651	A,I
M-780A	1GU-TE9377A	A/E	TEMP. ELEMENT		199	GU:RB154	EM	X	NA:NA	NA:MF	MD	*	*	*	B	D	651	A,I
M-780A	1GU-FE9377C1	A/E	FLOW ELEMENT		199	GU:RB145	EM	X	NA:NA	NA:MF	MD	*	*	*	B	D	651	A,I
M-780A	1GU-TE9377C	A/E	TEMP. ELEMENT		199	GU:RB154	EM	X	NA:NA	NA:MF	MD	*	*	*	B	D	651	A,I
M-780A	1GU-PDSH94321	A/E	DIFF PRESSURE SWITCH		199	GU:RB054	CW	X	NA:NA	NA:MF	MD	*	*	*	B	D	651	A,I
M-780A	1GU-PDSH94342	A/E	DIFF PRESSURE SWITCH		199	GU:RB054	CW	X	NA:NA	NA:MF	MD	*	*	*	B	D	651	A,I
M-780A	1GU-PDSH94331	A/E	DIFF PRESSURE SWITCH		199	GU:RB054	CW	X	NA:NA	NA:MF	MD	*	*	*	B	D	651	A,I
M-780A	1GU-PDSH94571	A/E	DIFF PRESSURE SWITCH		199	GU:RB145	CW	X	NA:NA	NA:MF	MD	*	*	*	B	D	651	A,I
M-780A	1GU-FE9377B1	A/E	FLOW ELEMENT		199	GU:RB178	EM	X	NA:NA	NA:MF	MD	*	*	*	B	D	651	A,I
M-780A	1GU-FE9377A1	A/E	FLOW ELEMENT		199	GU:RB145	EM	X	NA:NA	NA:MF	MD	*	*	*	B	D	651	A,I
M-780A	1GU-PDSH94322	A/E	DIFF PRESSURE SWITCH		199	GU:RB054	CW	X	NA:NA	NA:MF	MD	*	*	*	B	D	651	A,I
M-780A	1GU-PDSH94291	A/E	DIFF PRESSURE SWITCH		199	GU:RB145	CW	X	NA:NA	NA:MF	MD	*	*	*	B	D	651	A,I
M-786	11WV213	A/E	FRVS FILTER ASSY		191(4&4A)	GU:RB178	CF	X	NA:NA	NA:MF	MD	17	>33	>33	A	A	651	A,I
M-786	1AC-45	A/E	FRVS HTR CNTR PNL		1285(1&2)	GU:RB145	CW	X	NA:NA	NA:MF	MD	>33	>33	>33	A	A	651	A,I
M-786	11WV213	A/E	FRVS FILTER ASSY		191(4&4A)	GU:RB162	CF	X	NA:NA	NA:MF	MD	17	>33	>33	A	A	651	A,I
M-786	1DVE 259	A/E	DUCT HTR		1286(1&2)	GU:RB054	LM	X	NA:NA	NA:MF	MD	24	>33	>33	A	A	651	A,I
M-786	1DVE 261	A/E	DUCT HTR		1286(1&2)	GU:RB162	LM	X	NA:NA	NA:MF	MD	24	>33	>33	A	A	651	A,I

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    NBSS: GE    page 77 of 99

P.O. NUMBER	EQUIPMENT TAG NUMBER	S U P L I E R	EQUIPMENT TYPE AND DESCRIPTION	MANUFACT AND MODEL NUMBER	SEISMIC REPORT NUMBER	LOCATION		LOAD CONSIDER	QUAL. METHOD	LOWEST NATRL FREQ	STAT	IRRS	CODES			
						BLDG	IM									
M-786	10VE260	IA/EI	DUCT HTR		1286(1&2)	IGU:RB054	LMIX	INA:INA	ID	INA	INA	124	1>331>331A	ID	1651	1A, I
M-786	10VH213	IA/EI	FRVS FILTER ASSY		1191(4&4A)	IGU:RB162	CFIX	INA:INA	ID	INA	INA	117	1>331>331A	ID	1651	1A, I
M-786	10VH206	IA/EI	FVRS FILTER ASSY		1191(4&4A)	IGU:RB145	CFIX	INA:INA	ID	INA	INA	122	1>331>331A	IA	1651	1A, I
M-786	10C043	IA/EI	FRVS HTR CNTR PNL		1285(1&2)	IGU:RB162	CWIX	INA:INA	IS	INA	INA	1>331>331>331A	IA	1651	1A, I	
M-786	10AVH206	IA/EI	FVRS FILTER ASSY		1191(4&4A)	IGU:RB145	CFIX	INA:INA	ID	INA	INA	122	1>331>331A	IA	1651	1A, I
M-786	10CVH213	IA/EI	FRVS FILTER ASSY		1191(4&4A)	IGU:RB132	CFIX	INA:INA	ID	INA	INA	117	1>331>331A	ID	1651	1A, I
M-786	10FVH213	IA/EI	FRVS FILTER ASSY		1191(4&4A)	IGU:RB178	CFIX	INA:INA	ID	INA	INA	117	1>331>331A	IA	1651	1A, I
M-786	10BC045	IA/EI	FRVS HTR CNTR PNL		1285(1&2)	IGU:RB145	CWIX	INA:INA	IS	INA	INA	1>331>331>331A	IA	1651	1A, I	
M-786	10BVE261	IA/EI	DUCT HTR		1286(1&2)	IGU:RB162	LMIX	INA:INA	ID	INA	INA	124	1>331>331A	IA	1651	1A, I
M-786	10BC044	IA/EI	FRVS HTR CNTR PNL		1285(1&2)	IGU:RB178	CWIX	INA:INA	IS	INA	INA	1>331>331>331A	IA	1651	1A, I	
M-786	10CC043	IA/EI	FRVS HTR CNTR PNL		1285(1&2)	IGU:RB132	CWIX	INA:INA	IS	INA	INA	1>331>331>331A	IA	1651	1A, I	
M-786	10BC043	IA/EI	FRVS HTR CNTR PNL		1285(1&2)	IGU:RB178	CWIX	INA:INA	IS	INA	INA	1>331>331>331A	IA	1651	1A, I	
M-786	10AC043	IA/EI	FRVS HTR CNTR PNL		1285(1&2)	IGU:RB132	CWIX	INA:INA	IS	INA	INA	1>331>331>331A	IA	1651	1A, I	
M-786	10AC044	IA/EI	FRVS HTR CNTR PNL		1285(1&2)	IGU:RB162	CWIX	INA:INA	IS	INA	INA	1>331>331>331A	IA	1651	1A, I	
M-786	10AVH213	IA/EI	FRVS FILTER ASSY		1191(4&4A)	IGU:RB132	CFIX	INA:INA	ID	INA	INA	117	1>331>331A	IA	1651	1A, I
P-301	1-GU-HV-9451	IA/EI	8"-HBC-GT-MOT		507	IGU:SPARE	INA:IX	INA:4.5IS	ISF	ISD	133	133	133	IA	INA:1011	1A, E&F



P.O. NUMBER	EQUIPMENT TAG NUMBER	S U P L I E R	EQUIPMENT TYPE AND DESCRIPTION	MANUFACT AND MODEL NUMBER	SEISMIC REPORT NUMBER	LOCATION BLDG AND ELEV	LOAD CONSIDER	DUAL METHOD	LOWEST NATRL FREQ	STATUS	IRRS	CODES & STDS
P-301	1-HB-HV-F019	A/E:3"	HBB-GT-MOT		169,446,424	HB:RB094:LMIX	INA:4.5IS	SF	133	133	133	IA,EMF
P-301	1-HB-HV-5275	A/E:4"	HBC-GT-MOT		169,445,423	HB:RB080:LMIX	INA:4.5IS	SF	133	133	133	IA,EMF
P-301	1-HB-HV-5262	A/E:4"	HBC-GT-MOT		169,445,423	HB:RB077:LMIX	INA:4.5IS	SF	133	133	133	IA,EMF
P-301	1-HB-W-F004	A/E:3"	HBB-GT-MOT		446&424	HB:RB094:LMIX	INA:4.5IS	SF	133	133	133	IA,EMF
P-301	1-HB-HV-F020	A/E:3"	HBB-GT-MOT		446&424	HB:RB094:LMIX	INA:4.5IS	SF	133	133	133	IA,EMF
P-301	1-HB-HV-F003	A/E:3"	HBB-GT-MOT		169,446,424	HB:RB094:LMIX	INA:4.5IS	SF	133	133	133	IA,EMF
P-301	1-HC-HV-5551	A/E:3"	HBC-GT-MOT		169,446,424	HC:RB137:LMIX	INA:4.5IS	SF	133	133	133	IA,EMF
J-301	1JE-PT7514G	A/E:	PRESSURE XMTR		111,12,58,59	JE:DG054:RSIX	INA:INA	INA:MF	MD	*	*	IA,IB
J-301	1JE-PT7514E	A/E:	PRESSURE XMTR		111,12,58,59	JE:DG054:RSIX	INA:INA	INA:MF	MD	*	*	IA,IB
J-301	1JE-PT7514D	A/E:	PRESSURE XMTR		111,12,58,59	JE:DG054:RSIX	INA:INA	INA:MF	MD	*	*	IA,IB
J-301	1JE-LT7521H	A/E:	LEVEL XMTR		111,12,50,58,59	JE:DG054:RSIX	INA:INA	INA:MF	MD	*	*	IA,IB
J-301	1JE-LT7521B	A/E:	LEVEL XMTR		111,12,50,58,59	JE:DG054:RSIX	INA:INA	INA:MF	MD	*	*	IA,IB
J-301	1JE-LT7521A	A/E:	LEVEL XMTR		111,12,50,58,59	JE:DG054:RSIX	INA:INA	INA:MF	MD	*	*	IA,IB
J-301	1JE-PT7514B	A/E:	PRESSURE XMTR		111,12,58,59	JE:DG054:RSIX	INA:INA	INA:MF	MD	*	*	IA,IB
J-301	1JE-LT7521G	A/E:	LEVEL XMTR		111,12,50,58,59	JE:DG054:RSIX	INA:INA	INA:MF	MD	*	*	IA,IB
J-301	1JE-PT7514A	A/E:	PRESSURE XMTR		111,12,58,59	JE:DG054:RSIX	INA:INA	INA:MF	MD	*	*	IA,IB
J-301	1JE-LT7521C	A/E:	LEVEL XMTR		111,12,50,58,59	JE:DG054:RSIX	INA:INA	INA:MF	MD	*	*	IA,IB
J-301	1JE-LT7521E	A/E:	LEVEL XMTR		111,12,50,58,59	JE:DG054:RSIX	INA:INA	INA:MF	MD	*	*	IA,IB
J-301	1JE-PT7514C	A/E:	PRESSURE XMTR		111,12,58,59	JE:DG054:RSIX	INA:INA	INA:MF	MD	*	*	IA,IB
J-301	1JE-LT7521D	A/E:	LEVEL XMTR		111,12,50,58,59	JE:DG054:RSIX	INA:INA	INA:MF	MD	*	*	IA,IB
J-301	1JE-PT7514H	A/E:	PRESSURE XMTR		111,12,58,59	JE:DG054:RSIX	INA:INA	INA:MF	MD	*	*	IA,IB
J-301	1JE-LT7521F	A/E:	LEVEL XMTR		111,12,50,58,59	JE:DG054:RSIX	INA:INA	INA:MF	MD	*	*	IA,IB
J-301	1JE-PT7514F	A/E:	PRESSURE XMTR		111,12,58,59	JE:DG054:RSIX	INA:INA	INA:MF	MD	*	*	IA,IB
J-525	1JE-P17510D	A/E:	PRESSURE GAUGE		14	JE:DG054:RSIX	INA:INA	INA:MF	MD	>33	>33	>33
J-525	1JE-P17513D	A/E:	PRESSURE GAUGE		14	JE:DG054:RSIX	INA:INA	INA:MF	MD	>33	>33	>33
J-525	1JE-P17510F	A/E:	PRESSURE GAUGE		14	JE:DG054:RSIX	INA:INA	INA:MF	MD	>33	>33	>33
J-525	1JE-P17513C	A/E:	PRESSURE GAUGE		14	JE:DG054:RSIX	INA:INA	INA:MF	MD	>33	>33	>33
J-525	1JE-P17513A	A/E:	PRESSURE GAUGE		14	JE:DG054:RSIX	INA:INA	INA:MF	MD	>33	>33	>33
J-525	1JE-P17510E	A/E:	PRESSURE GAUGE		14	JE:DG054:RSIX	INA:INA	INA:MF	MD	>33	>33	>33
J-525	1JE-P17510H	A/E:	PRESSURE GAUGE		14	JE:DG054:RSIX	INA:INA	INA:MF	MD	>33	>33	>33
J-525	1JE-P17510C	A/E:	PRESSURE GAUGE		14	JE:DG054:RSIX	INA:INA	INA:MF	MD	>33	>33	>33
J-525	1JE-P17513F	A/E:	PRESSURE GAUGE		14	JE:DG054:RSIX	INA:INA	INA:MF	MD	>33	>33	>33
J-525	1JE-P17513B	A/E:	PRESSURE GAUGE		14	JE:DG054:RSIX	INA:INA	INA:MF	MD	>33	>33	>33
J-525	1JE-P17513G	A/E:	PRESSURE GAUGE		14	JE:DG054:RSIX	INA:INA	INA:MF	MD	>33	>33	>33
J-525	1JE-P17510B	A/E:	PRESSURE GAUGE		14	JE:DG054:RSIX	INA:INA	INA:MF	MD	>33	>33	>33
J-525	1JE-P17513H	A/E:	PRESSURE GAUGE		14	JE:DG054:RSIX	INA:INA	INA:MF	MD	>33	>33	>33
J-525	1JE-P17510G	A/E:	PRESSURE GAUGE		14	JE:DG054:RSIX	INA:INA	INA:MF	MD	>33	>33	>33
J-525	1JE-P17510A	A/E:	PRESSURE GAUGE		14	JE:DG054:RSIX	INA:INA	INA:MF	MD	>33	>33	>33
J-525	1JE-P17513E	A/E:	PRESSURE GAUGE		14	JE:DG054:RSIX	INA:INA	INA:MF	MD	>33	>33	>33
M-01B	1BT404	A/E:	FO DAY TANK		1557(5)	JE:DG102:CWIX	INA:INA	IS	INA	INA	471 531 381A	IA 1651 IF
M-01B	1BT404	A/E:	FO DAY TANK		1557(5)	JE:DG102:CWIX	INA:INA	IS	INA	INA	471 531 381A	IA 1651 IF
M-01B	1AT404	A/E:	FO DAY TANK		1557(5)	JE:DG102:CWIX	INA:INA	IS	INA	INA	471 531 381A	IA 1651 IF
M-01B	1CT404	A/E:	FO DAY TANK		1557(5)	JE:DG102:CWIX	INA:INA	IS	INA	INA	471 531 381A	IA 1651 IF

P.O. NUMBER	EQUIPMENT TAG NUMBER	S U P L I E R	EQUIPMENT TYPE AND DESCRIPTION	MANUFACT AND MODEL NUMBER	SEISMIC REPORT NUMBER	LOCATION	LOAD CONSIDER	DUAL METHOD	LOWEST NATRL FREQ	STAT-1 US	IRRS REF	CODES & STDS			
M-092	1AF401	A/E	DIESEL F.O. XFER PMP		120	JE:DG054:CF:X	NA:NA	S:NA	NA:NA	>33	>33	>33	A:IA	1651	IF,A,I
M-092	1CP401	A/E	DIESEL F.O. XFER PMP		120	JE:DG054:CF:X	NA:NA	S:NA	NA:NA	>33	>33	>33	A:IA	1651	IF,A,I
M-092	1FP401	A/E	DIESEL F.O. XFER PMP		120	JE:DG054:CF:X	NA:NA	S:NA	NA:NA	>33	>33	>33	A:IA	1651	IF,A,I
M-092	1DP401	A/E	DIESEL F.O. XFER PMP		120	JE:DG054:CF:X	NA:NA	S:NA	NA:NA	>33	>33	>33	A:IA	1651	IF,A,I
M-092	1HF401	A/E	DIESEL F.O. XFER PMP		120	JE:DG054:CF:X	NA:NA	S:NA	NA:NA	>33	>33	>33	A:IA	1651	IF,A,I
M-092	1WP401	A/E	DIESEL F.O. XFER PMP		120	JE:DG054:CF:X	NA:NA	S:NA	NA:NA	>33	>33	>33	A:IA	1651	IF,A,I
M-092	1G401	A/E	DIESEL F.O. XFER PMP		120	JE:DG054:CF:X	NA:NA	S:NA	NA:NA	>33	>33	>33	A:IA	1651	IF,A,I
M-092	1BP401	A/E	DIESEL F.O. XFER PMP		120	JE:DG054:CF:X	NA:NA	S:NA	NA:NA	>33	>33	>33	A:IA	1651	IF,A,I
M-105	1CT403	A/E	DSL F.O. STORAGE TNK		159	JE:DG054:CF:X	NA:NA	S:NA	NA:NA	120	120	120	A:IA	1651	IF,A,I
M-105	1BT403	A/E	DSL F.O. STORAGE TNK		159	JE:DG054:CF:X	NA:NA	S:NA	NA:NA	120	120	120	A:IA	1651	IF,A,I
M-105	1AT403	A/E	DSL F.O. STORAGE TNK		159	JE:DG054:CF:X	NA:NA	S:NA	NA:NA	120	120	120	A:IA	1651	IF,A,I
M-105	1ET403	A/E	DSL F.O. STORAGE TNK		159	JE:DG054:CF:X	NA:NA	S:NA	NA:NA	120	120	120	A:IA	1651	IF,A,I
M-105	1HT403	A/E	DSL F.O. STORAGE TNK		159	JE:DG054:CF:X	NA:NA	S:NA	NA:NA	120	120	120	A:IA	1651	IF,A,I
M-105	1GT403	A/E	DSL F.O. STORAGE TNK		159	JE:DG054:CF:X	NA:NA	S:NA	NA:NA	120	120	120	A:IA	1651	IF,A,I
M-105	1DT403	A/E	DSL F.O. STORAGE TNK		159	JE:DG054:CF:X	NA:NA	S:NA	NA:NA	120	120	120	A:IA	1651	IF,A,I
M-105	1FT403	A/E	DSL F.O. STORAGE TNK		159	JE:DG054:CF:X	NA:NA	S:NA	NA:NA	120	120	120	A:IA	1651	IF,A,I
P-301	1-KA-HV-7626	A/E	3"-HBC-GT-MOT		169,446,424	KA:RB079:LM:X	NA:4.5	S:SF	SD	133	133	133	A:IA	1611	IA,EMF
P-301	1-KB-HV-7629	A/E	3"-HCC-GT-MOT		1169,445,424,495	KB:RB079:LM:X	NA:4.5	S:SF	SD	133	133	133	A:IA	1611	IA,EMF
P-301	1-KC-HV-340BM	A/E	6"-HBC-GT-MOT		169,442	KC:RB081:LM:X	NA:4.5	S:SF	SD	133	133	133	A:IA	1611	IA,EMF
P-301	1-KG-HV-7801	A/E	4"-HCC-GT-MOT		169,423	KG:RB071:LM:X	NA:4.5	S:SF	SD	133	133	133	A:IA	1611	IA,EMF
P-301	1-FH-HV-5035	A/E	6"-HBC-GT-AIR		169,422,445	FH:RB082:LM:X	NA:4.5	S:SF	SD	133	133	133	A:IA	1611	IA,EMF
J-483	1KJ-LSH44442	A/E	CL 1E LEVEL SW		12(1),12(2)	KJ:DG077:RS:X	NA:NA	NA:MF	MD	*	*	*	A:IA	1611	IA,I
J-483	1KJ-LSH44551	A/E	CL 1E LEVEL SW		12(1),12(2)	KJ:DG077:RS:X	NA:NA	NA:MF	MD	*	*	*	A:IA	1611	IA,I
J-483	1KJ-LSH44451	A/E	CL 1E LEVEL SW		12(1),12(2)	KJ:DG137:RS:X	NA:NA	NA:MF	MD	*	*	*	A:IA	1611	IA,I
J-483	1KJ-LSH44541	A/E	CL 1E LEVEL SW		12(1),12(2)	KJ:DG077:RS:X	NA:NA	NA:MF	MD	*	*	*	A:IA	1611	IA,I
J-483	1KJ-LSH44542	A/E	CL 1E LEVEL SW		12(1),12(2)	KJ:DG077:RS:X	NA:NA	NA:MF	MD	*	*	*	A:IA	1611	IA,I
J-483	1KJ-LSH44452	A/E	CL 1E LEVEL SW		12(1),12(2)	KJ:DG077:RS:X	NA:NA	NA:MF	MD	*	*	*	A:IA	1611	IA,I
J-483	1KJ-LSH44552	A/E	CL 1E LEVEL SW		12(1),12(2)	KJ:DG077:RS:X	NA:NA	NA:MF	MD	*	*	*	A:IA	1611	IA,I
J-483	1KJ-LSH44441	A/E	CL 1E LEVEL SW		12(1),12(2)	KJ:DG077:RS:X	NA:NA	NA:MF	MD	*	*	*	A:IA	1611	IA,I
J-810	1AC428	A/E	EMERG LOAD SEQ		98	KJ:DG130:CF:X	NA:	NA:MF	MD	115	114	140	A:IA	1651	IA,I
J-810	1DC428	A/E	EMERG LOAD SEQ		98	KJ:DG130:CF:X	NA:	NA:MF	MD	115	114	140	A:IA	1651	IA,I
J-810	1CC428	A/E	EMERG LOAD SEQ		98	KJ:DG130:CF:X	NA:	NA:MF	MD	115	114	140	A:IA	1651	IA,I
J-810	1BC428	A/E	EMERG LOAD SEQ		98	KJ:DG130:CF:X	NA:	NA:MF	MD	115	114	140	A:IA	1651	IA,I
M-018	1AC420	A/E	EXCITER CTRL PANEL		1557(6)	KJ:DG102:CF:X	NA:NA	NA:MF	MD	?	?	?	A:IA	1651	IA,I
M-018	1BF406	A/E	STRAINER DIESEL F.O.		1557(1)	KJ:DG102:EM:X	NA:NA	NA:NA	NA	148	138	>33	A:IA	1651	IF
M-018	1DF403	A/E	ROCKER ARM LO FILTER		1557(1)	KJ:DG102:EM:X	NA:NA	NA:NA	NA	127	127	>33	A:IA	1651	IF
M-018	1DF415	A/E	D/G EXH SILENCER		1557(5)	KJ:DG102:CF:X	NA:NA	NA:NA	NA	251	141	211	A:IA	1651	IF
M-018	1DE400	A/E	COMB AIR INTER COOLR		1557(1)	KJ:DG102:EM:X	NA:NA	NA:NA	NA	178	381	381	A:IA	1651	IF
M-018	1BF405	A/E	FO FILTER		1557(1)	KJ:DG102:EM:X	NA:NA	NA:NA	NA	127	127	>33	A:IA	1651	IF
M-018	1DE407	A/E	HTR JW KEEP WARM		1557(2)	KJ:DG102:EM:X	NA:NA	NA:NA	NA	231	231	245	A:IA	1651	IF
M-018	1(A-D)G400	A/E	MAIN GOV'R ACTUATOR		1557(7)	KJ:DG102:EM:X	NA:NA	NA:MF	MD	>33	>33	>33	A:IA	1651	IA,I
M-018	1DE406	A/E	HTR LO KEEP WARM		1557(2)	KJ:DG102:EM:X	NA:NA	NA:NA	NA	201	201	100	A:IA	1651	IF
M-018	1BF404	A/E	LO FILTER		1557(1)	KJ:DG102:EM:X	NA:NA	NA:NA	NA	112	112	>33	A:IA	1651	IF

P.O. NUMBER	EQUIPMENT TAG NUMBER	S U P L I E R	EQUIPMENT TYPE AND DESCRIPTION	MANUFACT AND MODEL NUMBER	SEISMIC REPORT NUMBER	LOCA-	LOAD	QUAL.	LOWEST	STAT-	IRRS	CODES								
						ITION	CONSIDER	METHOD	NATRL FREQ	FREQU			US	REF	&					
						IS BLDG IM	IS LOD:REQ	IT FIT DIF/B/S/S	V IQ II											
						Y AND IO	IE TY:IN	IN IE RIE	IHZ IHZ IHZ	IA IN										
						IS ELEV	U I HN:ZPA	IS EIS R												
						IT IN	IS EA:	IL IT QIT												
						IM	IT	IRM:	Y											
M-018	1DE405	IA/E	JCKT WATER HEAT EXCH		1557(1)	IKJIDG102	EMIX	INA:NA	ID	INA	INA	581 591 112	IA	1651	IF					
M-018	1AE406	IA/E	HTR LO KEEP WARM		1557(2)	IKJIDG102	EMIX	INA:NA	IS	INA	INA	201 201 188	IA	1651	IF					
M-018	1DE404	IA/E	LO HEAT EXCH		1557(1)	IKJIDG102	EMIX	INA:NA	ID	INA	INA	139 131 90	IA	1651	IF					
M-018	1BF403	IA/E	ROCKER ARM LO FILTER		1557(1)	IKJIDG102	EMIX	INA:NA	ID	INA	INA	127 127 1	>33	IA	1651	IF				
M-018	1(A-D)G400	IA/E	GENERATOR		1557(1)	IKJIDG102	CFIX	INA:NA	ID	INA	INA	115 1	>33	>33	IA	1651	IA, I			
M-018	1BTB4210	IA/E	AC TERMINAL BOX		1557(7)	IKJIDG102	EMIX	INA:NA	INA:MF	IMD		1	*	1	* 1	IA	1651	IA, I		
M-018	1AF406	IA/E	STRAINER DIESEL F.O.		1557(1)	IKJIDG102	EMIX	INA:NA	ID	INA	INA	148 138 138	IA	1651	IF					
M-018	1BE408	IA/E	COMB AIR INTER COOLR		1557(1)	IKJIDG102	EMIX	INA:NA	ID	INA	INA	178 38 38	IA	1651	IF					
M-018	1DC421	IA/E	LOCAL ENG CTRL PNL		1557(6)	IKJIDG102	CFIX	INA:NA	INA:MF	IMD		8 12 11	11	IA	1651	IA, I				
M-018	1BTB420B	IA/E	GEN TERMINAL BOX		1557(7)	IKJIDG102	EMIX	INA:NA	INA:MF	IMD		1	*	1	* 1	IA	1651	IA, I		
M-018	1DC420	IA/E	EXCITER CTRL PNL		1557(6)	IKJIDG102	CFIX	INA:NA	INA:MF	IMD		9 1 7 1	8	IA	1651	IA, I				
M-018	1BE407	IA/E	HEATER JW KEEP WARM		1557(2)	IKJIDG102	EMIX	INA:NA	IS	INA	INA	23 23 124	5	IA	1651	IF				
M-018	1CT408	IA/E	START AIR REC TANK		1557(5)	IKJIDG102	CWIX	INA:NA	ID	INA	INA	1	>33	>33	>33	IA	1651	IF		
M-018	1KJ-ZS753BF	IA/E	BARRING GEAR INTERLK		1557(7)	IKJIDG102	LMIX	INA:NA	INA:MF	IMD		1	>33	>33	>33	IA	1651	IF		
M-018	1CT407	IA/E	JW EXPANSION TANK		1557(5)	IKJIDG102	CWIX	INA:NA	IS	INA	INA	147 38 53	IA	1651	IF					
M-018	1BE406	IA/E	HEATER LO KEEP WARM		1557(2)	IKJIDG102	EMIX	INA:NA	IS	INA	INA	20 20 188	IA	1651	IF					
M-018	1CT406	IA/E	LO MAKEUP TANK		1557(5)	IKJIDG102	CWIX	INA:NA	IS	INA	INA	147 38 53	IA	1651	IF					
M-018	1KJ-TV6606B	IA/E	THRMSTC CTRL VLV		1557(7)	IKJIDG102	EMIX	INA:4.5	IS	INA	INA	1	>33	>33	>33	IA	1618	IF		
M-018	1CP410	IA/E	JACKET WATER KW PUMP		1557(2)	IKJIDG102	EMIX	INA:NA	IS	INA	INA	1	>33	>33	>33	IA	1651	IF		
M-018	1BE405	IA/E	JW HEAT EXCH		1557(1)	IKJIDG102	EMIX	INA:NA	ID	INA	INA	581 591 112	IA	1651	IF					
M-018	1AF407	IA/E	LO STRAINER		1557(1)	IKJIDG102	EMIX	INA:NA	ID	INA	INA	112 112 112	IA	1651	IF					
M-018	1KJ-TCV6618B	IA/E	THRMSTC VALVE		1557(1)	IKJIDG102	EMIX	INA:4.5	IS	INA	INA	1	>33	>33	>33	IA	1618	IF		
M-018	1AF413	IA/E	COMB AIR INTK FLTR		1557(5)	IKJIDG130	CFIX	INA:NA	ID	INA	INA	18 18 19	IA	1651	IF					
M-018	1BE404	IA/E	LO HEAT EXCH		1557(1)	IKJIDG102	EMIX	INA:NA	ID	INA	INA	139 131 90	IA	1651	IF					
M-018	1AF414	IA/E	COMB AIR INTK SLNCR		1557(5)	IKJIDG102	CFIX	INA:NA	ID	INA	INA	18 18 19	IA	1651	IF					
M-018	1KJ-SV7535B	IA/E	SOLENOID VALVE		1557(7)	IKJIDG102	LMIX	INA:NA	INA:MF	IMD		1	>33	>33	>33	IA	1651	IA, I		
M-018	1AF415	IA/E	D/G EXH SILENCER		1557(5)	IKJIDG102	CFIX	INA:NA	ID	INA	INA	125 114 121	IA	1651	IF					
M-018	1BC423	IA/E	REMOTE ENG CTRL PNL		1557(6)	IKJIDG130	CFIX	INA:NA	INA:MF	IMD		8 14 11	11	IA	1651	IA, I				
M-018	1CP408	IA/E	JW PMP, ENGN DRVN		1557(1)	IKJIDG102	EMIX	INA:NA	ID	INA	INA	1	>33	>33	>33	IA	1651	IF		
M-018	1KJ-PI7538B	IA/E	PRESSURE GAUGE		1557(7)	IKJIDG102	EMIX	INA:NA	INA:SF			1	*	1	7 1	7 1	11	IA	1651	IA, I
M-018	1CP407	IA/E	LO KEEP WARM PUMP		1557(2)	IKJIDG102	EMIX	INA:NA	IS	INA	INA	1	>33	>33	>33	IA	1651	IF		
M-018	1BC422	IA/E	REMOTE ENG CTRL PNL		1557(6)	IKJIDG130	CFIX	INA:NA	INA:MF	IMD		8 13 11	11	IA	1651	IA, I				
M-018	1CP406	IA/E	ROCKR ARM PRELUBE PMP		1557(2)	IKJIDG102	EMIX	INA:NA	IS	INA	INA	1	>33	>33	>33	IA	1651	IF		
M-018	1DT406	IA/E	LO MAKEUP TANK		1557(5)	IKJIDG102	CWIX	INA:NA	IS	INA	INA	147 38 53	IA	1651	IF					
M-018	1CP405	IA/E	LO PMP, ENGN DRVN		1557(2)	IKJIDG102	EMIX	INA:NA	IS	INA	INA	1	>33	>33	>33	IA	1651	IF		
M-018	1BC421	IA/E	LOCAL ENG CTRL PNL		1557(6)	IKJIDG102	CFIX	INA:NA	INA:MF	IMD		8 12 11	11	IA	1651	IA, I				
M-018	1CP404	IA/E	FO PMP, ENGN DRVN		1557(2)	IKJIDG102	EMIX	INA:NA	IS	INA	INA	1	>33	>33	>33	IA	1651	IF		
M-018	1DF402	IA/E	FUEL OIL PUMP		1557(2)	IKJIDG102	EMIX	INA:NA	IS	INA	INA	1	>33	>33	>33	IA	1651	IF		
M-018	1CP403	IA/E	ROCKER ARM LO PUMP		1557(2)	IKJIDG102	EMIX	INA:NA	IS	INA	INA	1	>33	>33	>33	IA	1651	IF		
M-018	1BC420	IA/E	EXCITER CTRL PNL		1557(6)	IKJIDG102	CFIX	INA:NA	INA:MF	IMD		9 1 7 1	8	IA	1651	IA, I				
M-018	1CP402	IA/E	FUEL OIL PUMP		1557(2)	IKJIDG102	EMIX	INA:NA	IS	INA	INA	1	>33	>33	>33	IA	1651	IF		
M-018	1AC422	IA/E	REMOTE ENG CTRL PNL		1557(6)	IKJIDG130	CFIX	INA:NA	INA:MF	IMD		8 13 11	11	IA	1651	IA, I				
M-018	1CG403	IA/E	NEW GRND XFMR		1557(6)	IKJIDG102	CWIX	INA:NA	INA:MF	IMD		15 1 8 12	IA	1651	IF					



P.O. NUMBER	EQUIPMENT TAG NUMBER	S U P L I E R	EQUIPMENT			LOCATION	LOAD CONSIDER	QUAL. METHOD	LOWEST NATRL FREQ	STAT-1	IRRS REF	CODES & STDS	
			TYPE AND DESCRIPTION	MANUFACT AND MODEL NUMBER	SEISMIC REPORT NUMBER								BLDG ID
M-018	1AT408	A/E	START AIR REC TANK		1557(5)	IKJ:DG102: CWIX	INA:INA	ID:INA	INA:INA	>33:>33:>33:A	1A	1651	IF
M-018	1CF415	A/E	D/G EXH SILENCER		1557(5)	IKJ:DG102:CFIX	INA:INA	ID:INA	INA:INA	25:141:211:A	1A	1651	IF
M-018	1BTB4209	A/E	AUX TERMINAL BOX		1557(7)	IKJ:AB102:EMIX	INA:INA	INA:MF	MD	*: *: *: *: 1A	1A	1651	IA, I
M-018	1CF414	A/E	COMP AIR INTK SILNCR		1557(5)	IKJ:DG102:CFIX	INA:INA	ID:INA	INA:INA	81:81:91A	1A	1651	IA, I
M-018	1AT407	A/E	JW EXPANSION TAN		1557(5)	IKJ:DG102: CWIX	INA:INA	IS:INA	INA:INA	471:381:531A	1A	1651	IF
M-018	1CF413	A/E	COMP AIR INTK FLTR		1557(5)	IKJ:DG130:CFIX	INA:INA	ID:INA	INA:INA	81:81:91A	1A	1651	IF
M-018	1KJ-ZS7538B	A/E	BARRING GEAR INTERLK		1557(7)	IKJ:DG102:EMIX	INA:INA	INA:MF	MD	>33:>33:>33:A	1A	1651	IF
M-018	1CF407	A/E	LO STRAINER		1557(1)	IKJ:DG102:EMIX	INA:INA	ID:INA	INA:INA	12*:12*:>33:A	1A	1651	IF
M-018	1AT406	A/E	LO MAKEUP TANK		1557(5)	IKJ:DG102: CWIX	INA:INA	IS:INA	INA:INA	471:381:531A	1A	1651	IF
M-018	1CF406	A/E	STRAINR DSL FUEL OIL		1557(1)	IKJ:DG102:EMIX	INA:INA	ID:INA	INA:INA	148:138:1331A	1A	1651	IF
M-018	1KJ-SV7536B	A/E	SOLENOID VALVE		1557(7)	IKJ:DG102:LMIX	INA:INA	INA:MF	MD	>33:>33:>33:A	1A	1651	IA, I
M-018	1CF405	A/E	FO FILTER		1557(1)	IKJ:DG102:EMIX	INA:INA	ID:INA	INA:INA	127*:127*:>33:A	1A	1651	IF
M-018	1AP410	A/E	JACKET WATER KW PUMP		1557(2)	IKJ:DG102:EMIX	INA:INA	IS:INA	INA:INA	>33:>33:>33:A	1A	1651	IF
M-018	1CF404	A/E	LO FILTER		1557(1)	IKJ:DG130:EMIX	INA:INA	ID:INA	INA:INA	112*:112*:>33:A	1A	1651	IF
M-018	1FT408	A/E	START AIR REC TANK		1557(5)	IKJ:DG102: CWIX	INA:INA	ID:INA	INA:INA	>33:>33:>33:A	1A	1651	IF
M-018	1CF403	A/E	ROCKER ARM LO FILTER		1557(1)	IKJ:DG102:EMIX	INA:INA	ID:INA	INA:INA	127*:127*:>33:A	1A	1651	IF
M-018	1AP408	A/E	JW PUMP, ENGINE DRIVN		1557(1)	IKJ:DG102:EMIX	INA:INA	ID:INA	INA:INA	>33:>33:>33:A	1A	1651	IF
M-018	1CE408	A/E	COMP AIR INTER COOLR		1557(1)	IKJ:DG102:EMIX	INA:INA	ID:INA	INA:INA	1781:381:381A	1A	1651	IF
M-018	1(A-D)G400	A/E	DC TERMINAL BOX		1557(7)	IKJ:DG102:EMIX	INA:INA	INA:MF	MD	*: *: *: *: 1A	1A	1651	IA, I
M-018	1CE407	A/E	HTR JW KEEP WARM		1557(2)	IKJ:DG102:EMIX	INA:INA	IS:INA	INA:INA	1231:231:2451A	1A	1651	IF
M-018	1AP407	A/E	LO KEEP WARM PUMP		1557(2)	IKJ:DG102:EMIX	INA:INA	IS:INA	INA:INA	>33:>33:>33:A	1A	1651	IF
M-018	1CE406	A/E	HTR LO KEEP WARM		1557(2)	IKJ:DG102:EMIX	INA:INA	IS:INA	INA:INA	1201:201:1881A	1A	1651	IF
M-018	1BTB4207	A/E	LUBE OIL SWITCH PNL		1557(7)	IKJ:AB102:EMIX	INA:INA	INA:MF	MD	*: *: *: *: 1A	1A	1651	IA, I
M-018	1CE405	A/E	JCKT WATER HEAT EXCH		1557(1)	IKJ:DG102:EMIX	INA:INA	ID:INA	INA:INA	1581:591:1121A	1A	1651	IF
M-018	1AP406	A/E	ROCKR ARM PRELUBE PMP		1557(2)	IKJ:DG102:EMIX	INA:INA	IS:INA	INA:INA	>33:>33:>33:A	1A	1651	IF
M-018	1CE404	A/E	LO HEAT EXCH		1557(1)	IKJ:DG102:EMIX	INA:INA	ID:INA	INA:INA	11391:1311:901A	1A	1651	IF
M-018	1KJ-P17538F	A/E	PRESSURE GAUGE		1557(7)	IKJ:DG102:EMIX	INA:INA	INA:SF	MD	*: 7*: 7*: 11 1A	1A	1651	IA, I
M-018	1CC423	A/E	REMOTE ENG CTRL PNL		1557(6)	IKJ:DG130:CFIX	INA:INA	INA:MF	MD	181:141:111A	1A	1651	IA, I
M-018	1AP405	A/E	LO PUMP, ENGINE DRIVN		1557(2)	IKJ:DG102:EMIX	INA:INA	IS:INA	INA:INA	>33:>33:>33:A	1A	1651	IF
M-018	1CC422	A/E	REMOTE ENG CTRL PNL		1557(6)	IKJ:DG130:CFIX	INA:INA	INA:MF	MD	181:131:111A	1A	1651	IA, I
M-018	1AF404	A/E	LO FILTER		1557(1)	IKJ:DG102:EMIX	INA:INA	ID:INA	INA:INA	112*:112*:12*1A	1A	1651	IF
M-018	1CC421	A/E	LOCAL ENG CTRL PNL		1557(6)	IKJ:DG102:CFIX	INA:INA	INA:MF	MD	181:121:111A	1A	1651	IA, I
M-018	1DP406	A/E	ROCKR ARM PRELUBE PMP		1557(2)	IKJ:DG102:EMIX	INA:INA	IS:INA	INA:INA	>33:>33:>33:A	1A	1651	IF
M-018	1CC420	A/E	EXCITER CTRL PNL		1557(6)	IKJ:DG102:CFIX	INA:INA	INA:MF	MD	191:71:81A	1A	1651	IA, I
M-018	1KJ-TCV7722B	A/E	THRMSTC VALVE		1557(1)	IKJ:DG102:EMIX	INA:4.5:S	INA:INA	INA:INA	>33:>33:>33:A	1A	1M18	IF
M-018	1BT408	A/E	START AIR REC TANK		1557(5)	IKJ:DG102: CWIX	INA:INA	ID:INA	INA:INA	>33:>33:>33:A	1A	1651	IF
M-018	1AP404	A/E	FO PUMP, ENGINE DRIVN		1557(2)	IKJ:DG102:EMIX	INA:INA	IS:INA	INA:INA	>33:>33:>33:A	1A	1651	IF
M-018	1BT407	A/E	JW EXPANSION TAN		1557(5)	IKJ:DG102: CWIX	INA:INA	IS:INA	INA:INA	471:381:531A	1A	1651	IF
M-018	1KJ-ZS7538A	A/E	BARRING GEAR INTERLK		1557(7)	IKJ:DG102:LMIX	INA:INA	INA:MF	MD	>33:>33:>33:A	1A	1651	IF
M-018	1DF404	A/E	LO FILTER		1557(1)	IKJ:DG102:EMIX	INA:INA	ID:INA	INA:INA	112*:112*:>33:A	1A	1651	IF
M-018	1KJ-TV6606C	A/E	THRMSTC CTRL VLV		1557(7)	IKJ:DG102:EMIX	INA:4.5:S	INA:INA	INA:INA	>33:>33:>33:A	1A	1M18	IF
M-018	1BP410	A/E	JACKET WATER KW PUMP		1557(2)	IKJ:DG102:EMIX	INA:INA	IS:INA	INA:INA	>33:>33:>33:A	1A	1651	IF
M-018	1KJ-TV6606A	A/E	THRMSTC CTRL VLV		1557(7)	IKJ:DG102:EMIX	INA:4.5:S	INA:INA	INA:INA	>33:>33:>33:A	1A	1M18	IF

P.O. NUMBER	EQUIPMENT TAG NUMBER	S U P L I E R	EQUIPMENT		SEISMIC REPORT NUMBER	LOCATION	LOAD CONSIDER	QUAL. METHOD	LOWEST NATRL FREQ	STAT-I	IRRS	CODES & STDS				
			TYPE AND DESCRIPTION	MANUFACT AND MODEL NUMBER												
M-018	1AG403	A/E	NEW GRND XFMR		1557(6)	IKJ:DG102:CMIX	INA:INA	INA:MF	MD	115	8	112	1A	1A	1651	IF
M-018	1KJ-TCV7722C	A/E	THRMSTC VALVE		1557(1)	IKJ:DG102:EMIX	INA:4.5	INA	INA	>331	>331	>331	1A	1A	1M10	IF
M-018	1AF402	A/E	FUEL OIL PUMP		1557(2)	IKJ:DG102:EMIX	INA:INA	INA	INA	>331	>331	>331	1A	1A	1651	IF
M-018	1KJ-TCV7722A	A/E	THRMSTC VALVE		1557(1)	IKJ:DG102:EMIX	INA:4.5	INA	INA	>331	>331	>331	1A	1A	1M10	IF
M-018	1BP408	A/E	JW PMP, ENGN DRVN		1557(1)	IKJ:DG102:EMIX	INA:INA	INA	INA	>331	>331	>331	1A	1A	1651	IF
M-018	1KJ-TCV6618C	A/E	THRMSTC VALVE		1557(1)	IKJ:DG102:EMIX	INA:4.5	INA	INA	>331	>331	>331	1A	1A	1M10	IF
M-018	1BP407	A/E	LO KEEP WARM PUMP		1557(2)	IKJ:DG102:EMIX	INA:INA	INA	INA	>331	>331	>331	1A	1A	1651	IF
M-018	1KJ-TCV6618A	A/E	THRMSTC VALVE		1557(1)	IKJ:DG102:EMIX	INA:4.5	INA	INA	>331	>331	>331	1A	1A	1M10	IF
M-018	1BP406	A/E	ROCK ARM PRELUBE PMP		1557(2)	IKJ:DG102:EMIX	INA:INA	INA	INA	>331	>331	>331	1A	1A	1651	IF
M-018	1KJ-SV7536C	A/E	SOLENOID VALVE		1557(7)	IKJ:DG102:LMIX	INA:INA	INA:MF	MD	>331	>331	>331	1A	1A	1651	IA, I
M-018	1BP405	A/E	LO PMP, ENGN DRVN		1557(2)	IKJ:DG102:EMIX	INA:INA	INA	INA	>331	>331	>331	1A	1A	1651	IF
M-018	1KJ-SV7536A	A/E	SOLENOID VALVE		1557(7)	IKJ:DG102:LMIX	INA:INA	INA:MF	MD	>331	>331	>331	1A	1A	1651	IA, I
M-018	1BP404	A/E	FO PMP, ENGN DRVN		1557(2)	IKJ:DG102:EMIX	INA:INA	INA	INA	>331	>331	>331	1A	1A	1651	IF
M-018	1KJ-SV7535C	A/E	SOLENOID VALVE		1557(7)	IKJ:DG102:LMIX	INA:INA	INA:MF	MD	>331	>331	>331	1A	1A	1651	IA, I
M-018	1BP403	A/E	ROCKER ARM LO PUMP		1557(2)	IKJ:DG102:EMIX	INA:INA	INA	INA	>331	>331	>331	1A	1A	1651	IF
M-018	1KJ-SV7535A	A/E	SOLENOID VALVE		1557(7)	IKJ:DG102:LMIX	INA:INA	INA:MF	MD	>331	>331	>331	1A	1A	1651	IA, I
M-018	1BP402	A/E	FUEL OIL PUMP		1557(2)	IKJ:DG102:EMIX	INA:INA	INA	INA	>331	>331	>331	1A	1A	1651	IF
M-018	1KJ-P17538G	A/E	PRESSURE GAUGE		1557(7)	IKJ:DG102:EMIX	INA:INA	INA:SF	*	7	7	11	1A	1A	1651	IA, I
M-018	1BG403	A/E	NEW GRND XFMR		1557(6)	IKJ:DG102:CMIX	INA:INA	INA:MF	MD	151	81	121	1A	1A	1651	IF
M-018	1KJ-P17538E	A/E	PRESSURE GAUGE		1557(7)	IKJ:DG102:EMIX	INA:INA	INA:SF	*	7	7	11	1A	1A	1651	IA, I
M-018	1BF415	A/E	D/G EXH SLNCR		1557(5)	IKJ:DG102:IDNA	INA:INA	INA	INA	251	141	211	1A	1A	1651	IF
M-018	1KJ-P17538C	A/E	PRESSURE GAUGE		1557(7)	IKJ:DG102:EMIX	INA:INA	INA:SF	*	7	7	11	1A	1A	1651	IA, I
M-018	1BF414	A/E	COMB AIR INTK SLNCR		1557(5)	IKJ:DG102:CFIX	INA:INA	INA	INA	81	81	91	1A	1A	1651	IF
M-018	1KJ-P17538A	A/E	PRESSURE GAUGE		1557(7)	IKJ:DG102:EMIX	INA:INA	INA:SF	*	7	7	11	1A	1A	1651	IA, I
M-018	1BF413	A/E	COMB AIR INTK FLTR		1557(5)	IKJ:DG130:CFIX	INA:INA	INA	INA	81	81	91	1A	1A	1651	IF
M-018	1BT408	A/E	START AIR REC TANK		1557(5)	IKJ:DG102:CMIX	INA:INA	INA	INA	>331	>331	>331	1A	1A	1651	IF
M-018	1BF407	A/E	LO STRAINER		1557(1)	IKJ:DG102:EMIX	INA:INA	INA	INA	12	12	1	1A	1A	1651	IF
M-018	1ET408	A/E	START AIR REC TANK		1557(5)	IKJ:DR102:CMIX	INA:INA	INA	INA	>331	>331	>331	1A	1A	1651	IF
M-018	1AC423	A/E	REMOTE ENG CTRL PNL		1557(6)	IKJ:DG130:CFIX	INA:INA	INA:MF	MD	8	141	111	1A	1A	1651	IA, I
M-018	1DT407	A/E	JW EXPANSION TANK		1557(5)	IKJ:DG102:CMIX	INA:INA	INA	INA	471	381	531	1A	1A	1651	IF
M-018	1AE407	A/E	HTR JW KEEP WARM		1557(2)	IKJ:DG102:EMIX	INA:INA	INA	INA	231	231	245	1A	1A	1651	IF
M-018	1DP410	A/E	JACKET WATER KW PUMP		1557(2)	IKJ:DG102:EMIX	INA:INA	INA	INA	>331	>331	>331	1A	1A	1651	IF
M-018	1AF405	A/E	FUEL OIL FILTER		1557(1)	IKJ:DG102:EMIX	INA:INA	INA	INA	127	127	127	1A	1A	1051	IF
M-018	1DP407	A/E	LO KEEP WARM PUMP		1557(2)	IKJ:DG102:EMIX	INA:INA	INA	INA	>331	>331	>331	1A	1A	1651	IF
M-018	1ATB4210	A/E	AC TERMINAL BOX		1557(7)	IKJ:AB102:EMIX	INA:INA	INA:MF	MD	*	*	*	1A	1A	1651	IA, I
M-018	1DP405	A/E	LO PMP, ENGN DRVN		1557(2)	IKJ:DG102:EMIX	INA:INA	INA	INA	>331	>331	>331	1A	1A	1651	IF
M-018	1ATB4209	A/E	AUX TERMINAL BOX		1557(7)	IKJ:AB102:EMIX	INA:INA	INA:MF	MD	*	*	*	1A	1A	1651	IA, I
M-018	1DP403	A/E	ROCKER ARM LO PUMP		1557(2)	IKJ:DG102:EMIX	INA:INA	INA	INA	>331	>331	>331	1A	1A	1651	IF
M-018	1ATB4206	A/E	GEN TERMINAL BOX		1557(7)	IKJ:AB102:EMIX	INA:INA	INA:MF	MD	*	*	*	1A	1A	1651	IA, I
M-018	1DG403	A/E	NEW GRND XFMR		1557(6)	IKJ:DG102:CMIX	INA:INA	INA:MF	MD	151	81	121	1A	1A	1651	IF
M-018	1ATB4207	A/E	LUBE OIL SWITCH PNL		1557(7)	IKJ:AB102:EMIX	INA:INA	INA:MF	MD	*	*	*	1A	1A	1651	IA, I
M-018	1(A-D)6400	A/E	OVERSPEED GOVERNOR		1557(1)	IKJ:DG102:EMIX	INA:INA	INA	INA	*	*	*	1A	1A	1651	IA, I
M-018	1KJ-ZS7538E	A/E	BARRING GEAR INTERLK		1557(7)	IKJ:DG102:LMIX	INA:INA	INA:MF	MD	>331	>331	>331	1A	1A	1651	IF

P.O. NUMBER	EQUIPMENT TAG NUMBER	S U P L I E R	EQUIPMENT TYPE AND DESCRIPTION	MANUFACT AND MODEL NUMBER	SEISMIC REFCR NUMBER	LOCA-	LOAD	DUAL	LOWEST	STAT-	RRS	CODES						
						ITION	CONSIDER	METHOD	NATRL FREQ	US			REF	%				
						IS BLDG IM	IS CODREQ	A IT FIT DIF/BIS/S	V IQ	II		STDS						
						Y AND IO	IE TY:IN	IN IE RIE	IHZ IHZ	IHZ	U IN							
						IS ELEV	U I	HN:ZPA	A S E: S R		A S							
						T	N S	EA: IL	T D: T		IL	T						
						M	T	RM:	Y									
M-018	1(A-D)G400		A/E: STARTING AIR DISTR.		1557(7)	IKJ:DG102:EM	X	INA:NA	INA:MF	MD	>33	>33	>33	A	A	1651	A,I	
M-018	1DTB4209		A/E: AUX TERMINAL BOX		1557(7)	IKJ:AB102:EM	X	INA:NA	INA:MF	MD	*	*	*	A	A	1651	A,I	
M-018	1AC421		A/E: LOCAL ENG CTRL PNL		1557(6)	IKJ:DG102:CF	X	INA:NA	INA:MF	MD	8	12	11	A	A	1651	A,I	
M-018	1DTB4207		A/E: LUBE OIL SWITCH PNL		1557(7)	IKJ:AB102:EM	X	INA:NA	INA:MF	MD	*	*	*	A	A	1651	A,I	
M-018	1AE404		A/E: LO HEAT EXCH		1557(1)	IKJ:DG102:EM	X	INA:NA	ID	INA	139	131	90	A	A	1651	IF	
M-018	1KJ-ZS7538D		A/E: BARRING GEAR INTERLK		1557(7)	IKJ:DG102:LM	X	INA:NA	INA:MF	MD	>33	>33	>33	A	A	1651	IF	
M-018	1AE408		A/E: COMB AIR INTER COOLR		1557(1)	IKJ:DG102:EM	X	INA:NA	IS	INA	178	38	38	A	A	1651	IF	
M-018	1KJ-TCV7722D		A/E: THRMSTC VALVE		1557(1)	IKJ:DG102:EM	X	INA:4.5	S	INA	>33	>33	>33	A	A	1651	IF	
M-018	1DTB4210		A/E: AC TERMINAL BOX		1557(7)	IKJ:AB102:EM	X	INA:NA	INA:MF	MD	*	*	*	A	A	1651	A,I	
M-018	1KJ-SV7536D		A/E: SOLENOID VALVE		1557(7)	IKJ:DG102:LM	X	INA:NA	INA:MF	MD	>33	>33	>33	A	A	1651	A,I	
M-018	1BT406		A/E: LO MA/EUP TANK		1557(5)	IKJ:DG102:CW	X	INA:NA	IS	INA	147	38	53	A	A	1651	IF	
M-018	1KJ-P17538H		A/E: PRESSURE GAUGE		1557(7)	IKJ:DG102:EM	X	INA:NA	INA:SF		*	7	7	11	A	A	1651	A,I
M-018	1KJ-P17538D		A/E: PRESSURE GAUGE		1557(7)	IKJ:DG102:EM	X	INA:NA	INA:SF		*	7	7	11	A	A	1651	A,I
M-018	1DF405		A/E: FO FILTER		1557(1)	IKJ:DG102:EM	X	INA:NA	ID	INA	127	127	>33	A	A	1651	IF	
M-018	1HT408		A/E: START AIR REC TANK		1557(5)	IKJ:DG102:CW	X	INA:NA	ID	INA	>33	>33	>33	A	A	1651	IF	
M-018	1DF408		A/E: JW PMP, ENGN DRVN		1557(1)	IKJ:DG102:EM	X	INA:NA	ID	INA	>33	>33	>33	A	A	1651	IF	
M-018	1(A-D)G400		A/E: OVERSPEED SWITCH		1557(7)	IKJ:DG102:EM	X	INA:NA	INA:MF	MD	*	*	*	A	A	1651	A,I	
M-018	1AE405		A/E: JOCT WATER HEAT EXCH		1557(1)	IKJ:DG102:EM	X	INA:NA	ID	INA	158	59	112	A	A	1651	IF	
M-018	1AF403		A/E: ROCKER ARM LO FLTR		1557(1)	IKJ:DG102:EM	X	INA:NA	ID	INA	127	127	127	A	A	1651	IF	
M-018	1DF406		A/E: STRAINR DSL FUEL OIL		1557(1)	IKJ:DG102:EM	X	INA:NA	ID	INA	148	138	>33	A	A	1651	IF	
M-018	1CTB4210		A/E: AC TERMINAL BOX		1557(7)	IKJ:AB102:EM	X	INA:NA	INA:MF	MD	*	*	*	A	A	1651	A,I	
M-018	1CTB4208		A/E: GEN TERMINAL BOX		1557(7)	IKJ:AB102:EM	X	INA:NA	INA:MF	MD	*	*	*	A	A	1651	A,I	
M-018	1(A-D)G400		A/E: AIR START VALVE		1557(7)	IKJ:DG102:EM	X	INA:NA	INA:MF	MD	>33	>33	>33	A	A	1651	A,I	
M-018	1KJ-ZS7538G		A/E: BARRING GEAR INTERLK		1557(7)	IKJ:DG102:LM	X	INA:NA	INA:MF	MD	>33	>33	>33	A	A	1651	IF	
M-018	1(A-D)G400		A/E: SHD MOUNTED ENGINE		1557(1)	IKJ:DG102:CF	X	INA:NA	ID	INA	17	>33	>33	A	A	1651	IF	
M-018	1DTB4208		A/E: GEN TERMINAL BOX		1557(7)	IKJ:AB102:EM	X	INA:NA	INA:MF	MD	*	*	*	A	A	1651	A,I	
M-018	1DC423		A/E: REMOTE ENG CTRL PNL		1557(6)	IKJ:DG130:CF	X	INA:NA	INA:MF	MD	8	14	11	A	A	1651	A,I	
M-018	1KJ-TV6606D		A/E: THRMSTC CTRL VLV		1557(7)	IKJ:DG102:EM	X	INA:4.5	S	INA	>33	>33	>33	A	A	1651	IF	
M-018	1DC422		A/E: REMOTE ENG CTRL PNL		1557(6)	IKJ:DG130:CF	X	INA:NA	INA:MF	MD	8	13	11	A	A	1651	A,I	
M-018	1KJ-SV7535D		A/E: SOLENOID VALVE		1557(7)	IKJ:DG102:LM	X	INA:NA	INA:MF	MD	>33	>33	>33	A	A	1651	A,I	
M-018	1DF414		A/E: COMB AIR INT. SILNCR		1557(5)	IKJ:DG102:CF	X	INA:NA	ID	INA	8	8	9	A	A	1651	IF	
M-018	1DF404		A/E: FO PMP, ENGN DRVN		1557(2)	IKJ:DG102:EM	X	INA:NA	IS	INA	>33	>33	>33	A	A	1651	IF	
M-018	1AP403		A/E: ROCKER ARM LO PUMP		1557(2)	IKJ:DG102:EM	X	INA:NA	IS	INA	>33	>33	>33	A	A	1651	IF	
M-018	1CTB4207		A/E: LUBE OIL SWITCH PNL		1557(7)	IKJ:AB102:EM	X	INA:NA	INA:MF	MD	*	*	*	A	A	1651	A,I	
M-018	1DF413		A/E: COMB AIR INTK FLTR		1557(5)	IKJ:DG130:CF	X	INA:NA	ID	INA	8	8	9	A	A	1651	IF	
M-018	1KJ-ZS7538H		A/E: BARRING GEAR INTERLK		1557(7)	IKJ:DG102:LM	X	INA:NA	INA:MF	MD	>33	>33	>33	A	A	1651	IF	
M-018	1(A-D)G400		A/E: SWITCH PANEL		1557(7)	IKJ:DG102:EM	X	INA:NA	INA:MF	MD	*	*	*	A	A	1651	A,I	
M-018	1DT408		A/E: START AIR REC TANK		1557(5)	IKJ:DG102:CW	X	INA:NA	ID	INA	>33	>33	>33	A	A	1651	IF	
M-018	1DF407		A/E: LO STRAINER		1557(1)	IKJ:DG102:EM	X	INA:NA	ID	INA	112	112	>33	A	A	1651	IF	
M-018	1KJ-ZS7538C		A/E: BARRING GEAR INTERLK		1557(7)	IKJ:DG102:LM	X	INA:NA	INA:MF	MD	>33	>33	>33	A	A	1651	IF	
M-018	1CTB4209		A/E: AUX TERMINAL BOX		1557(7)	IKJ:AB102:EM	X	INA:NA	INA:MF	MD	*	*	*	A	A	1651	A,I	
M-018	1KJ-TCV6618D		A/E: THRMSTC VALVE		1557(1)	IKJ:DG102:EM	X	INA:4.5	S	INA	>33	>33	>33	A	A	1651	IF	
M-018	1(A-D)G400		A/E: VIBRATION CONVER. BOX		1557(7)	IKJ:DG102:EM	X	INA:NA	INA:MF	MD	*	*	*	A	A	1651	A,I	





PLANT NAME: HOPE CREEK

JOB NUMBER 10855

DOCKET NUMBER: 50-354

UTILITY: PSE&G

A/E: BECHTEL NSSS: GE

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P.O. NUMBER	EQUIPMENT TAG NUMBER	S U P L I E R	EQUIPMENT TYPE AND DESCRIPTION	MANUFACT AND MODEL NUMBER	SEISMIC REPORT NUMBER	LOCA-TION	LOAD CONSIDER	DUAL METHOD	LOWEST NATRL FREQ	STAT-1 US	RRS	CODES			
						BLDG IM	Y AND IO	RE:IA	IT FIT DIF/BIS/SI	V IO	US	RRS	STDS		
P-303A	1-KL-HV-5172A		A/E: 2"-CBA-GB-MOT"A"		1136,171,194,238	KL:RB103:LMIX	NA:4.5IS	SF	SD	>331>331>331A	IA	IG11	IA,EMF		
J-301	1-KP-PT5827B		A/E: PRESSURE XMTR		111,12,50,58,59	KP:RB102:RSIX	NA:NA	NA:MF	MD	* * * * *	IA	IB	IG11	IA,I	
J-301	1-KP-FT6053A		A/E: FLOW XMTR		111,12,50,58,59	KP:RB102:RSIX	NA:NA	NA:MF	MD	* * * * *	IA	IB	IG11	IA,I	
J-301	1-KP-FT6053B		A/E: FLOW XMTR		111,12,50,58,59	KP:RB102:RSIX	NA:NA	NA:MF	MD	* * * * *	IA	IB	IG11	IA,I	
J-301	1-KP-PT5827A		A/E: PRESSURE XMTR		111,12,50,58,59	KP:RB102:RSIX	NA:NA	NA:MF	MD	* * * * *	IA	IB	IG11	IA,I	
M-141	FSV-1-5832A		A/E: SAFETY/RELIEF VALVE		189	KP:RB102:LMIX	NA:4.5IS	NA	NA	>331>331>331A	IA	M141	F,A,I		
M-141	PSV-1-5832B		A/E: SAFETY/RELIEF VALVE		189	KP:RB102:LMIX	NA:4.5IS	NA	NA	>331>331>331A	IA	M141	F,A,I		
P-303A	1-KP-HV-5837A		A/E: 2"-CBA-GB-MOT"A"		1136,171,194,238	KP:RB106:LMIX	NA:4.5IS	SF	SD	>331>331>331A	IA	IG11	IA,EMF		
P-303A	1-KP-HV-6055B		A/E: 2"-CBA-GB-AIR"B"		1267,266,270	KP:RB093:LMIX	NA:4.5IS	SF	SD	>331>331>331A	IA	IG11	IA,EMF		
P-303A	1-KP-HV-5834B		A/E: 2"-CBA-GB-MOT"A"		1136,171,194,238	KP:RB116:LMIX	NA:4.5IS	SF	SD	>331>331>331A	IA	IG11	IA,EMF		
P-303A	1-KP-HV-5836A		A/E: 2"-CBA-GB-MOT"A"		1136,171,194,238	KP:RB106:LMIX	NA:4.5IS	SF	SD	>331>331>331A	IA	IG11	IA,EMF		
P-303A	1-KP-HV-5835A		A/E: 2"-CBA-GB-MOT"A"		1136,171,194,238	KP:RB108:LMIX	NA:4.5IS	SF	SD	>331>331>331A	IA	IG11	IA,EMF		
P-303A	1-KP-HV-5829A		A/E: 2"-CBA-GB-MOT"A"		1136,171,194,238	KP:RB105:LMIX	NA:4.5IS	SF	SD	>331>331>331A	IA	IG11	IA,EMF		
P-303A	1-KP-HV-5829B		A/E: 2"-CBA-GB-MOT"A"		1136,171,194,238	KP:RB105:LMIX	NA:4.5IS	SF	SD	>331>331>331A	IA	IG11	IA,EMF		
P-303A	1-KP-HV-6055A		A/E: 2"-CBA-GB-AIR"B"		1267,266,270	KP:RB093:LMIX	NA:4.5IS	SF	SD	>331>331>331A	IA	IG11	IA,EMF		
P-303A	1-KP-HV-5837B		A/E: 2"-CBA-GB-MOT"A"		1136,171,194,238	KP:RB116:LMIX	NA:4.5IS	SF	SD	>331>331>331A	IA	IG11	IA,EMF		
P-303A	1-KP-HV-5836B		A/E: 2"-CBA-GB-MOT"A"		1136,171,194,238	KP:RB116:LMIX	NA:4.5IS	SF	SD	>331>331>331A	IA	IG11	IA,EMF		
P-303A	1-KP-HV-5834A		A/E: 2"-CBA-GB-MOT"A"		1136,171,194,238	KP:RB107:LMIX	NA:4.5IS	SF	SD	>331>331>331A	IA	IG11	IA,EMF		
P-303A	1-KP-HV-5835B		A/E: 2"-CBA-GB-MOT"A"		1136,171,194,238	KP:RB116:LMIX	NA:4.5IS	SF	SD	>331>331>331A	IA	IG11	IA,EMF		
J-730	(BULK)		A/E: FLEX.METAL HOSE		1 2,3(2,3)	IN:AIRBALL:LMIX	NA:	NA:MF	MD	NA	NA	NA	IA	IG11	IA,I

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

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P.O. NUMBER	EQUIPMENT TAG NUMBER	S U P L I E R	EQUIPMENT TYPE AND DESCRIPTION	MANUFACT AND MODEL NUMBER	SEISMIC REPORT NUMBER	LOCATION			LOAD CONSIDER	QUAL. METHOD	LOWEST NATRL FREQ	STAT-1 IRRS	CODES & STDS		
						BLDG	IM	IS							
E-109	10A403	IA/EIIE	4.16kV SWGR		365(1,2)	IPBIDG130	CFIX	INA:NA	INA:MF	IMD	111	8 145	1A 1A 1651	A, I	
E-109	10A404	IA/EIIE	4.16kV SWGR		365(1,2)	IPBIDG130	CFIX	INA:NA	INA:MF	IMD	111	8 145	1A 1A 1651	A, I	
E-109	10A402	IA/EIIE	4.16kV SWGR		365(1,2)	IPBIDG130	CFIX	INA:NA	INA:MF	IMD	111	8 145	1A 1A 1651	A, I	
E-109	10A401	IA/EIIE	4.16kV SWGR		365(1,2)	IPBIDG130	CFIX	INA:NA	INA:MF	IMD	111	8 145	1A 1A 1651	A, I	
E-117	10B420	IA/EI	480V UNIT SUB		1129,131,132	IPGIDG130	CFIX	INA:NA	IS IMF	IMD	1 5	4 123	1A 1A 1651	A, I	
E-117	10B440	IA/EI	480V UNIT SUB		1129,131,132	IPGIDG130	CFIX	INA:NA	IS IMF	IMD	1 5	4 123	1A 1A 1651	A, I	
E-117	10B480	IA/EI	480V UNIT SUB		1129,131,132	IPGIDG130	CFIX	INA:NA	IS IMF	IMD	1 5	4 123	1A 1A 1651	A, I	
E-117	10B430	IA/EI	480V UNIT SUB		1129,131,132	IPGIDG130	CFIX	INA:NA	IS IMF	IMD	1 5	4 123	1A 1A 1651	A, I	
E-117	10B460	IA/EI	480V UNIT SUB		1129,131,132	IPGIDG130	CFIX	INA:NA	IS IMF	IMD	1 5	4 123	1A 1A 1651	A, I	
E-117	10B470	IA/EI	480V UNIT SUB		1129,131,132	IPGIDG130	CFIX	INA:NA	IS IMF	IMD	1 5	4 123	1A 1A 1651	A, I	
E-117	10B450	IA/EI	480V UNIT SUB		1129,131,132	IPGIDG130	CFIX	INA:NA	IS IMF	IMD	1 5	4 123	1A 1A 1651	A, I	
E-117	10B410	IA/EI	480V UNIT SUB		1129,131,132	IPGIDG130	CFIX	INA:NA	IS IMF	IMD	1 5	4 123	1A 1A 1651	A, I	
E-118	10B441	IA/EI	480V MCC		185,206	IPHIDG130	CFIX	INA:NA	ID IMF	IMD	111	111	1>331A	1A 1651	A, I
E-118	10B212	IA/EI	480V MCC		185,206	IPHIRB102	CFIX	INA:NA	ID IMF	IMD	111	111	1>331A	1A 1651	A, I
E-118	10B481	IA/EI	480V MCC		185,206	IPHIDG130	CFIX	INA:NA	ID IMF	IMD	111	111	1>331A	1A 1651	A, I
E-118	10B411	IA/EI	480V MCC		185,206	IPHIDG130	CFIX	INA:NA	ID IMF	IMD	111	111	1>331A	1A 1651	A, I
E-118	10B563	IA/EI	480V MCC		185,206	PHIIS093	CFIX	INA:NA	ID IMF	IMD	111	111	1>331A	1A 1651	A, I
E-118	10B461	IA/EI	480V MCC		185,206	IPHIDG130	CFIX	INA:NA	ID IMF	IMD	111	111	1>331A	1A 1651	A, I
E-118	10B583	IA/EI	480V MCC		185,206	PHIIS093	CFIX	INA:NA	ID IMF	IMD	111	111	1>331A	1A 1651	A, I
E-118	10B222	IA/EI	480V MCC		185,206	IPHIRB102	CFIX	INA:NA	ID IMF	IMD	111	111	1>331A	1A 1651	A, I
E-118	10B232	IA/EI	480V MCC		185,206	IPHIRB102	CFIX	INA:NA	ID IMF	IMD	111	111	1>331A	1A 1651	A, I
E-118	10B421	IA/EI	480V MCC		185,206	IPHIDG130	CFIX	INA:NA	ID IMF	IMD	111	111	1>331A	1A 1651	A, I
E-118	10B553	IA/EI	480V MCC		185,206	PHIIS093	CFIX	INA:NA	ID IMF	IMD	111	111	1>331A	1A 1651	A, I
E-118	10B451	IA/EI	480V MCC		185,206	IPHIDG130	CFIX	INA:NA	ID IMF	IMD	111	111	1>331A	1A 1651	A, I
E-118	10B471	IA/EI	480V MCC		185,206	PHIDG130	CFIX	INA:NA	ID IMF	IMD	111	111	1>331A	1A 1651	A, I
E-118	10B573	IA/EI	480V MCC		185,206	PHIIS093	CFIX	INA:NA	ID IMF	IMD	111	111	1>331A	1A 1651	A, I
E-118	10B242	IA/EI	480V MCC		185,206	IPHIRB077	CFIX	INA:NA	ID IMF	IMD	111	111	1>331A	1A 1651	A, I
E-118	10B431	IA/EI	480V MCC		185,206	PHIDG130	CFIX	INA:NA	ID IMF	IMD	111	111	1>331A	1A 1651	A, I
E-121	10D261	IA/EI	250VDC MCC		85(1,2,3)	IPJIRB054	CFIX	INA:NA	IS IMF	IMD	1 8	135 120	1A 1A 1651	A, I	
E-121	10D450	IA/EI	250VDC SWGR		86	IPJICR054	CFIX	INA:NA	IS IMF	IMD	1 4	1 2 117	1A 1A 1651	A, I	
E-121	10D251	IA/EI	250VDC MCC		85(1,2,3)	IPJIRB054	CFIX	INA:NA	IS IMF	IMD	1 8	135 120	1A 1A 1651	A, I	
E-121	10D460	IA/EI	250VDC SWGR		86	IPJICR054	CFIX	INA:NA	IS IMF	IMD	1 4	1 2 117	1A 1A 1651	A, I	
E-150	10D421	IA/EI	125V BATTERY		22	IPJICR054	CFIX	INA:NA	INA:MF	IMD	114	116 128	1A 1A 1651	A, I	
E-150	10D432	IA/EI	1.2KA 125V SW		37	IPJICR054	CFIX	INA:NA	INA:MF	IMD	122	120 117	1A 1A 1651	A, I	
E-150	10D422	IA/EI	1.2KA 125V SW		37	IPJICR054	CFIX	INA:NA	INA:MF	IMD	122	120 117	1A 1A 1651	A, I	
E-150	10D431	IA/EI	125V BATTERY		22	IPJICR054	CFIX	INA:NA	INA:MF	IMD	114	116 128	1A 1A 1651	A, I	
E-151	10D423	IA/EI	250V BATT CHGR		38	IPJICR054	CFIX	INA:NA	INA:MF	IMD	115	123 1>331A	1A 1651	A, I	
E-151	10D433	IA/EI	250V BATT CHGR		38	IPJICR054	CFIX	INA:NA	INA:MF	IMD	115	123 1>331A	1A 1651	A, I	
E-151	10D424	IA/EI	250V BATT CHGR		38	IPJICR054	CFIX	INA:NA	INA:MF	IMD	115	123 1>331A	1A 1651	A, I	
E-120	10D417	IA/EI	125VDC DIST PNL		37	IPKIDG130	CFIX	INA:NA	INA:MF	IMD	1 8	112 132	1A 1A 1651	A, I	
E-120	10D417	IA/EI	125VDC DIST PNL		37	IPKIDG130	CFIX	INA:NA	INA:MF	IMD	1 8	112 132	1A 1A 1651	A, I	
E-120	10D417	IA/EI	125VDC DIST PNL		37	IPKIDG130	CFIX	INA:NA	INA:MF	IMD	1 8	112 132	1A 1A 1651	A, I	
E-120	10D417	IA/EI	125VDC DIST PNL		37	IPKIDG130	CFIX	INA:NA	INA:MF	IMD	1 8	112 132	1A 1A 1651	A, I	



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 07 of 99

P.O. NUMBER	EQUIPMENT TAG NUMBER	S U P L I E R	EQUIPMENT		LOCATION		LOAD	QUAL.	LOWEST		STAT	IRRS	CODES &								
			TYPE AND DESCRIPTION	MANUFACT AND MODEL NUMBER	SEISMIC REPORT NUMBER	BLDG IM	AND IO	CONSIDER	METHOD	NATRL	FREQ			US							
E-121	10D430	A/E	125VDC	SWGR			86	PK1DG130	CFIX	INA	INA	IS	IMF	IMD	6	5	126	1A	1A	1651	A,I
E-121	10D420	A/E	125VDC	SWGR			86	PK1DG130	CFIX	INA	INA	IS	IMF	IMD	6	5	126	1A	1A	1651	A,I
E-121	10D486	A/E	125VDC	SWGR			86	PK1DG163	CFIX	INA	INA	IS	IMF	IMD	6	5	126	1A	1A	1651	A,I
E-121	10D476	A/E	125VDC	SWGR			86	PK1DG163	CFIX	INA	INA	IS	IMF	IMD	6	5	126	1A	1A	1651	A,I
E-121	10D470	A/E	125VDC	SWGR			86	PK1CR054	CFIX	INA	INA	IS	IMF	IMD	6	5	126	1A	1A	1651	A,I
E-121	10D446	A/E	125VDC	SWGR			86	PK1DG163	CFIX	INA	INA	IS	IMF	IMD	6	5	126	1A	1A	1651	A,I
E-121	10D480	A/E	125VDC	SWGR			86	PK1CR054	CFIX	INA	INA	IS	IMF	IMD	6	5	126	1A	1A	1651	A,I
E-121	10D436	A/E	125VDC	SWGR			86	PK1DG163	CFIX	INA	INA	IS	IMF	IMD	6	5	126	1A	1A	1651	A,I
E-121	10D440	A/E	125VDC	SWGR			86	PK1DG130	CFIX	INA	INA	IS	IMF	IMD	6	5	126	1A	1A	1651	A,I
E-121	10D410	A/E	125VDC	SWGR			86	PK1DG130	CFIX	INA	INA	IS	IMF	IMD	6	5	126	1A	1A	1651	A,I
E-150	1CD411	A/E	125V	BATTERY			22	PK1DG146	CFIX	INA	INA	INA	IMF	IMD	114	116	128	1A	1A	1651	A,I
E-150	1DD448	A/E	800A	125V SW			37	PK1DG163	CWIX	INA	INA	INA	IMF	IMD	122	120	117	1A	1A	1651	A,I
E-150	1DD411	A/E	125V	BATTERY			22	PK1DG146	CFIX	INA	INA	INA	IMF	IMD	114	116	128	1A	1A	1651	A,I
E-150	1CD448	A/E	2KA	125V SW			37	PK1DG163	CWIX	INA	INA	INA	IMF	IMD	122	120	117	1A	1A	1651	A,I
E-150	1BD411	A/E	125V	BATTERY			22	PK1DG146	CFIX	INA	INA	INA	IMF	IMD	114	116	128	1A	1A	1651	A,I
E-150	1BD412	A/E	2KA	125V SW			37	PK1DG146	CWIX	INA	INA	INA	IMF	IMD	122	120	117	1A	1A	1651	A,I
E-150	1DD447	A/E	125V	BATTERY			22	PK1DG163	CFIX	INA	INA	INA	IMF	IMD	114	116	128	1A	1A	1651	A,I
E-150	1CD412	A/E	2KA	125V SW			37	PK1DG146	CWIX	INA	INA	INA	IMF	IMD	122	120	117	1A	1A	1651	A,I
E-150	1AD412	A/E	2KA	125V SW			37	PK1DG146	CWIX	INA	INA	INA	IMF	IMD	122	120	117	1A	1A	1651	A,I
E-150	1AD411	A/E	125V	BATTERY			22	PK1DG146	CFIX	INA	INA	INA	IMF	IMD	114	116	128	1A	1A	1651	A,I
E-150	1DD412	A/E	2KA	125V SW			37	PK1DG146	CWIX	INA	INA	INA	IMF	IMD	122	120	117	1A	1A	1651	A,I
E-151	1CD413	A/E	125V	BATT CHGR			38	PK1DG146	CFIX	INA	INA	INA	IMF	IMD	133	133	133	1A	1A	1651	A,I
E-151	1BD414	A/E	125V	BATT CHGR			38	PK1DG146	CFIX	INA	INA	INA	IMF	IMD	133	133	133	1A	1A	1651	A,I
E-151	1CD414	A/E	125V	BATT CHGR			38	PK1DG146	CFIX	INA	INA	INA	IMF	IMD	133	133	133	1A	1A	1651	A,I
E-151	1AD414	A/E	125V	BATT CHGR			38	PK1DG146	CFIX	INA	INA	INA	IMF	IMD	133	133	133	1A	1A	1651	A,I
E-151	1ED414	A/E	125V	BATT CHGR			38	PK1DG146	CFIX	INA	INA	INA	IMF	IMD	133	133	133	1A	1A	1651	A,I
E-151	1DD413	A/E	125V	BATT CHGR			38	PK1DG146	CFIX	INA	INA	INA	IMF	IMD	133	133	133	1A	1A	1651	A,I
E-151	1CD444	A/E	125V	BATT CHGR			38	PK1DG163	CFIX	INA	INA	INA	IMF	IMD	133	133	133	1A	1A	1651	A,I
E-151	1BD413	A/E	125V	BATT CHGR			38	PK1DG146	CFIX	INA	INA	INA	IMF	IMD	133	133	133	1A	1A	1651	A,I
E-151	1DD414	A/E	125V	BATT CHGR			38	PK1DG146	CFIX	INA	INA	INA	IMF	IMD	133	133	133	1A	1A	1651	A,I
E-151	1DD444	A/E	125V	BATT CHGR			38	PK1DG163	CFIX	INA	INA	INA	IMF	IMD	133	133	133	1A	1A	1651	A,I
E-151	1FD414	A/E	125V	BATT CHGR			38	PK1DG146	CFIX	INA	INA	INA	IMF	IMD	133	133	133	1A	1A	1651	A,I
E-151	1AD413	A/E	125V	BATT CHGR			38	PK1DG146	CFIX	INA	INA	INA	IMF	IMD	133	133	133	1A	1A	1651	A,I
E-139	10Y501	A/E	120VAC	DIST PNL			42	FN:IS093	CWIX	INA	INA	INA	IMF	IMD	129	133	133	1A	1A	1651	A,I
E-139	10X414	A/E	30kVa	XFMR			42	FN:DG130	CWIX	INA	INA	INA	IMF	IMD	5	110	120	1A	1A	1651	A,I
E-139	10X202	A/E	15kVa	XFMR			42	FN:RB102	CWIX	INA	INA	INA	IMF	IMD	5	110	120	1A	1A	1651	A,I
E-139	10X203	A/E	15kVa	XFMR			42	FN:RB102	CWIX	INA	INA	INA	IMF	IMD	5	110	120	1A	1A	1651	A,I
E-139	10Y414	A/E	120VAC	DIST PNL			42	FN:DG130	CWIX	INA	INA	INA	IMF	IMD	129	133	133	1A	1A	1651	A,I
E-139	10X204	A/E	15kVa	XFMR			42	FN:RB077	CWIX	INA	INA	INA	IMF	IMD	5	110	120	1A	1A	1651	A,I
E-139	10Y412	A/E	120VAC	DIST PNL			42	FN:DG130	CWIX	INA	INA	INA	IMF	IMD	129	133	133	1A	1A	1651	A,I
E-139	10X411	A/E	30kVa	XFMR			42	FN:DG130	CWIX	INA	INA	INA	IMF	IMD	5	110	120	1A	1A	1651	A,I
E-139	10Y404	A/E	120VAC	DIST PNL			42	FN:DG130	CWIX	INA	INA	INA	IMF	IMD	129	133	133	1A	1A	1651	A,I

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 NS&S: GE

P.O. NUMBER	EQUIPMENT TAG NUMBER	S U P I P L I E R	TYPE AND DESCRIPTION	EQUIPMENT		SEISMIC REPORT NUMBER	IS BLDG IM IS ITY IN IE RIE I HZ I HZ I V I D I I	LOAD CONSIDER	DUAL METHOD	LOWEST MATRL FREQUS	STAT	IRRS REF	CODES & STDS				
				MANUFACT AND MODEL NUMBER	IS BLDG IM IS ITY IN IE RIE I HZ I HZ I V I D I I												
E-139	10X412		IA/EI 30kVa XFMR			42	IPN:DG130:CMX	INA:NA	NA:MF	MD	5	110	20	IA	IA	651	A,1
E-139	10Y402		IA/EI 120VAC DIST PNL			42	IPN:DG130:CMX	INA:NA	NA:MF	MD	29	33	>33	IA	IA	651	A,1
E-139	10X413		IA/EI 30kVa XFMR			42	IPN:DG130:CMX	INA:NA	NA:MF	MD	5	110	20	IA	IA	651	A,1
E-139	10Y204		IA/EI 120VAC DIST PNL			42	IPN:RB077:CMX	INA:NA	NA:MF	MD	29	33	>33	IA	IA	651	A,1
E-139	10Y202		IA/EI 120VAC DIST PNL			42	IPN:RB102:CMX	INA:NA	NA:MF	MD	29	33	>33	IA	IA	651	A,1
E-139	10Y502		IA/EI 120VAC DIST PNL			42	IPN:IS093:CMX	INA:NA	NA:MF	MD	29	33	>33	IA	IA	651	A,1
E-139	10X421		IA/EI 15kVa XFMR			42	IPN:DG130:CMX	INA:NA	NA:MF	MD	5	110	20	IA	IA	651	A,1
E-139	10Y504		IA/EI 120VAC DIST PNL			42	IPN:IS093:CMX	INA:NA	NA:MF	MD	29	33	>33	IA	IA	651	A,1
E-139	10X422		IA/EI 15kVa XFMR			42	IPN:DG130:CMX	INA:NA	NA:MF	MD	5	110	20	IA	IA	651	A,1
E-139	10Y201		IA/EI 120VAC DIST PNL			42	IPN:RB102:CMX	INA:NA	NA:MF	MD	29	33	>33	IA	IA	651	A,1
E-139	10X423		IA/EI 15kVa XFMR			42	IPN:DG130:CMX	INA:NA	NA:MF	MD	5	110	20	IA	IA	651	A,1
E-139	10Y411		IA/EI 120VAC DIST PNL			42	IPN:DG130:CMX	INA:NA	NA:MF	MD	29	33	>33	IA	IA	651	A,1
E-139	10Y424		IA/EI 15kVa XFMR			42	IPN:DG130:CMX	INA:NA	NA:MF	MD	5	110	20	IA	IA	651	A,1
E-139	10Y401		IA/EI 120VAC DIST PNL			42	IPN:DG130:CMX	INA:NA	NA:MF	MD	29	33	>33	IA	IA	651	A,1
E-139	10X501		IA/EI 15kVa XFMR			42	IPN:IS093:CMX	INA:NA	NA:MF	MD	5	110	20	IA	IA	651	A,1
E-139	10Y503		IA/EI 120VAC DIST PNL			42	IPN:IS093:CMX	INA:NA	NA:MF	MD	29	33	>33	IA	IA	651	A,1
E-139	10X502		IA/EI 15kVa XFMR			42	IPN:IS093:CMX	INA:NA	NA:MF	MD	5	110	20	IA	IA	651	A,1
E-139	10Y413		IA/EI 120VAC DIST PNL			42	IPN:DG130:CMX	INA:NA	NA:MF	MD	29	33	>33	IA	IA	651	A,1
E-139	10X503		IA/EI 15kVa XFMR			42	IPN:IS093:CMX	INA:NA	NA:MF	MD	5	110	20	IA	IA	651	A,1
E-139	10Y203		IA/EI 120VAC DIST PNL			42	IPN:RB102:CMX	INA:NA	NA:MF	MD	29	33	>33	IA	IA	651	A,1
E-139	10Y403		IA/EI 120VAC DIST PNL			42	IPN:RB102:CMX	INA:NA	NA:MF	MD	29	33	>33	IA	IA	651	A,1
E-139	10X201		IA/EI 15kVa XFMR			42	IPN:RB102:CMX	INA:NA	NA:MF	MD	5	110	20	IA	IA	651	A,1
E-139	10X504		IA/EI 15kVa XFMR			42	IPN:IS093:CMX	INA:NA	NA:MF	MD	5	110	20	IA	IA	651	A,1
E-153A1	1A J481		IA/EI INSTR PWR PNL			17	IPN:CR137:CMX	INA:NA	IS	INA	INA	>33	>33	IA	IA	651	A,1
E-153A1	1R J481		IA/EI INSTR PWR PNL			17	IPN:CR124:CMX	INA:NA	IS	INA	INA	>33	>33	IA	IA	651	A,1
E-153A1	1C J481		IA/EI INSTR PWR PNL			17	IPN:CR137:CMX	INA:NA	IS	INA	INA	>33	>33	IA	IA	651	A,1
E-153A1	1D J481		IA/EI INSTR PWR PNL			17	IPN:CR124:CMX	INA:NA	IS	INA	INA	>33	>33	IA	IA	651	A,1
E-153B1	1C J482		IA/EI 1E 225A PNLBD			4	IPN:DG163:CMX	INA:NA	INA:MF	MD	121	117	6	IA	IA	651	A,1
E-153B1	1A J482		IA/EI 1E 225A PNLBD			4	IPN:DG163:CMX	INA:NA	INA:MF	MD	121	117	6	IA	IA	651	A,1
E-153B1	1YF401		IA/EI 1E 100A USE PNL			4	IPN:DG163:CMX	INA:NA	INA:MF	MD	121	117	6	IA	IA	651	A,1
E-153B1	1YF403		IA/EI 1E 100A FUSE PNL			4	IPN:CR102:CMX	INA:NA	INA:MF	MD	121	117	6	IA	IA	651	A,1
E-153B1	1YF402		IA/EI 1E 100A FUSE PNL			4	IPN:CR102:CMX	INA:NA	INA:MF	MD	121	117	6	IA	IA	651	A,1
E-153B1	1D J482		IA/EI 1E 225A PNLBD			4	IPN:DG163:CMX	INA:NA	INA:MF	MD	121	117	6	IA	IA	651	A,1
E-153B1	1B J482		IA/EI 1E 225A PNLBD			4	IPN:DG163:CMX	INA:NA	INA:MF	MD	121	117	6	IA	IA	651	A,1
E-154	10D481		IA/EI 20kVa UFS			64	IPN:CR102:CMX	INA:NA	INA:MF	MD	121	117	6	IA	IA	651	A,1
E-154	10D482		IA/EI 20kVa UFS			64	IPN:CR124:CFIX	INA:NA	INA:MF	MD	121	117	6	IA	IA	651	A,1
E-154	10D482		IA/EI 20kVa UFS			64	IPN:DG163:CFIX	INA:NA	INA:MF	MD	121	117	6	IA	IA	651	A,1
E-154	10D481		IA/EI 20kVa UFS			64	IPN:DG163:CFIX	INA:NA	INA:MF	MD	121	117	6	IA	IA	651	A,1
E-154	10D481		IA/EI 20kVa UFS			64	IPN:CR137:CFIX	INA:NA	INA:MF	MD	121	117	6	IA	IA	651	A,1
E-154	10D481		IA/EI 20kVa UFS			64	IPN:CR124:CFIX	INA:NA	INA:MF	MD	121	117	6	IA	IA	651	A,1
E-154	10D482		IA/EI 20kVa UFS			64	IPN:CR102:CFIX	INA:NA	INA:MF	MD	121	117	6	IA	IA	651	A,1
E-154	10D482		IA/EI 20kVa UFS			64	IPN:DG163:CFIX	INA:NA	INA:MF	MD	121	117	6	IA	IA	651	A,1

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&B    A/E: BECHTEL    NSSS: GE    page 89 of 99

P.O. NUMBER	EQUIPMENT TAG NUMBER	S U P L I E R	EQUIPMENT TYPE AND DESCRIPTION	MANUFACT AND MODEL NUMBER	SEISMIC REPORT NUMBER	BLDG AND ELEV	LOCATION AND IN	LOAD CONSIDER	QUAL. METHOD	LOWEST NATRL FREQ	STAT-1 IRRS	CODES & STDS		
E-154	10D496	IA/EI	20kVa UPS		64	0FICR137	CFIX	INA:NA	INA:MF	IMD	112 111	>33IA	IA 1651	A, I
J-603	ORC-SV0707A	IA/EI	SOLENOID VALVE		11,50,51,64	IRCIRB077	ILMIX	INA:4.5	INA:SF	IMD	>33I>33I>33I	IA	ID 1611	D, F
J-603	ORC-SV0728A	IA/EI	SOLENOID VALVE		11,50,51,64	IRCIRB077	ILMIX	INA:4.5	INA:SF	IMD	>33I>33I>33I	IA	ID 1611	D, F
J-603	ORC-SV0732	IA/EI	SOLENOID VALVE		11,50,51,64	IRCIRB054	ILMIX	INA:4.5	INA:SF	IMD	>33I>33I>33I	IA	ID 1611	D, F
J-603	ORC-SV0643A	IA/EI	SOLENOID VALVE		11,50,51,64	IRCIRB077	ILMIX	INA:4.5	INA:SF	IMD	>33I>33I>33I	IA	ID 1611	D, F
J-603	ORC-SV8903B	IA/EI	SOLENOID VALVE		11,50,51,64	IRCIRB077	ILMIX	INA:4.5	INA:SF	IMD	>33I>33I>33I	IA	ID 1611	D, F
J-603	ORC-SV0731B	IA/EI	SOLENOID VALVE		11,50,51,64	IRCIRB162	ILMIX	INA:4.5	INA:SF	IMD	>33I>33I>33I	IA	ID 1611	D, F
J-603	ORC-SV0730B	IA/EI	SOLENOID VALVE		11,50,51,64	IRCIRB162	ILMIX	INA:4.5	INA:SF	IMD	>33I>33I>33I	IA	ID 1611	D, F
J-603	ORC-SV0645B	IA/EI	SOLENOID VALVE		11,50,51,64	IRCIRB054	ILMIX	INA:4.5	INA:SF	IMD	>33I>33I>33I	IA	ID 1611	D, F
J-603	ORC-SV0729A	IA/EI	SOLENOID VALVE		11,50,51,64	IRCIRB077	ILMIX	INA:4.5	INA:SF	IMD	>33I>33I>33I	IA	ID 1611	D, F
J-603	ORC-SV0643B	IA/EI	SOLENOID VALVE		11,50,51,64	IRCIRB077	ILMIX	INA:4.5	INA:SF	IMD	>33I>33I>33I	IA	ID 1611	D, F
J-603	ORC-SV0730A	IA/EI	SOLENOID VALVE		11,50,51,64	IRCIRB162	ILMIX	INA:4.5	INA:SF	IMD	>33I>33I>33I	IA	ID 1611	D, F
J-603	ORC-SV0645A	IA/EI	SOLENOID VALVE		11,50,51,64	IRCIRB054	ILMIX	INA:4.5	INA:SF	IMD	>33I>33I>33I	IA	ID 1611	D, F
J-603	ORC-SV0729B	IA/EI	SOLENOID VALVE		11,50,51,64	IRCIRB077	ILMIX	INA:4.5	INA:SF	IMD	>33I>33I>33I	IA	ID 1611	D, F
J-603	ORC-SV0731A	IA/EI	SOLENOID VALVE		11,50,51,64	IRCIRB162	ILMIX	INA:4.5	INA:SF	IMD	>33I>33I>33I	IA	ID 1611	D, F
J-603	ORC-SV0646A	IA/EI	SOLENOID VALVE		11,50,51,64	IRCIRB054	ILMIX	INA:4.5	INA:SF	IMD	>33I>33I>33I	IA	ID 1611	D, F
J-603	ORC-SV0728B	IA/EI	SOLENOID VALVE		11,50,51,64	IRCIRB077	ILMIX	INA:4.5	INA:SF	IMD	>33I>33I>33I	IA	ID 1611	D, F
J-603	ORC-SV0707B	IA/EI	SOLENOID VALVE		11,50,51,64	IRCIRB077	ILMIX	INA:4.5	INA:SF	IMD	>33I>33I>33I	IA	ID 1611	D, F
J-603	ORC-SV8903A	IA/EI	SOLENOID VALVE		11,50,51,64	IRCIRB077	ILMIX	INA:4.5	INA:SF	IMD	>33I>33I>33I	IA	ID 1611	D, F
J-603	ORC-SV0733	IA/EI	SOLENOID VALVE		11,50,51,64	IRCIRB054	ILMIX	INA:4.5	INA:SF	IMD	>33I>33I>33I	IA	ID 1611	D, F
J-603	ORC-SV0646B	IA/EI	SOLENOID VALVE		11,50,51,64	IRCIRB054	ILMIX	INA:4.5	INA:SF	IMD	>33I>33I>33I	IA	ID 1611	D, F
E-154	08D495	IA/EI	20kVa UPS		64	IRBICR137	CFIX	INA:NA	INA:MF	IMD	112 111	>33IA	IA 1651	A, I
E-154	18D492	IA/EI	20kVa UPS		64	IRJIDG163	CFIX	INA:NA	INA:MF	IMD	112 111	>33IA	IA 1651	A, I
E-154	1AD492	IA/EI	20kVa UPS		64	IRJIDG163	CFIX	INA:NA	INA:MF	IMD	112 111	>33IA	IA 1651	A, I
E-154	10D485	IA/EI	20kVa UPS		64	IRJIDG163	CFIX	INA:NA	INA:MF	IMD	112 111	>33IA	IA 1651	A, I
E-154	1CD492	IA/EI	20kVa UPS		64	IRJIDG163	CFIX	INA:NA	INA:MF	IMD	112 111	>33IA	IA 1651	A, I
J-818	NA	IA/EI	DIOC		105,106	IRJIDG163	CMIX	INA:NA	INA:MF	IMD	* * * *	IA	IC 1J2001	A, I
J-818	NA	IA/EI	DIOC		105,106	IRJICR102	CMIX	INA:NA	INA:MF	IMD	* * * *	IA	IC 1J2001	A, I
J-818	NA	IA/EI	DIG SURGE CARD		105,106	IRJICR102	CMIX	INA:NA	INA:MF	IMD	* * * *	IA	ID 1J2001	A, I
J-818	NA	IA/EI	125V D/I CARD		105,106	IRJICR102	CMIX	INA:NA	INA:MF	IMD	* * * *	IA	IC 1J2001	A, I
J-818	NA	IA/EI	SURGE TO D/I CABLE		105,106	IRJICR102	CMIX	INA:NA	INA:MF	IMD	* * * *	IA	ID 1J2001	A, I
J-818	NA	IA/EI	SURGE TO D/I CABLE		105,106	IRJICR102	CMIX	INA:NA	INA:MF	IMD	* * * *	IA	ID 1J2001	A, I
J-818	NA	IA/EI	SURGE TO A/I CABLE		105,106	IRJIDG163	CMIX	INA:NA	INA:MF	IMD	* * * *	IA	ID 1J2001	A, I
J-818	NA	IA/EI	ANALOG SURGE CARD		105,106	IRJIDG163	CMIX	INA:NA	INA:MF	IMD	* * * *	IA	ID 1J2001	A, I
J-818	NA	IA/EI	SURGE CHASSIS		105,106	IRJIDG163	CMIX	INA:NA	INA:MF	IMD	* * * *	IA	IA 1J2001	A, I
J-818	NA	IA/EI	DIGITAL CHASSIS		105,106	IRJICR102	CMIX	INA:NA	INA:MF	IMD	* * * *	IA	IA 1J2001	A, I
J-818	NA	IA/EI	120V D/I CARD		105,106	IRJICR102	CMIX	INA:NA	INA:MF	IMD	* * * *	IA	IC 1J2001	A, I
J-818	NA	IA/EI	MDLDM		105,106	IRJICR102	CMIX	INA:NA	INA:MF	IMD	* * * *	IA	IC 1J2001	A, I
J-818	NA	IA/EI	I/O CABLE		105,106	IRJICR102	CMIX	INA:NA	INA:MF	IMD	* * * *	IA	ID 1J2001	A, I
J-818	NA	IA/EI	MDLDM		105,106	IRJIDG163	CMIX	INA:NA	INA:MF	IMD	* * * *	IA	IC 1J2001	A, I
J-818	NA	IA/EI	SURGE CHASSIS		105,106	IRJICR102	CMIX	INA:NA	INA:MF	IMD	* * * *	IA	IA 1J2001	A, I
J-818	NA	IA/EI	I/O CABLE		105,106	IRJIDG163	CMIX	INA:NA	INA:MF	IMD	* * * *	IA	ID 1J2001	A, I
J-818	NA	IA/EI	ANALOG INPUT CARD		105,106	IRJIDG163	CMIX	INA:NA	INA:MF	IMD	* * * *	IA	IC 1J2001	A, I





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

P.D. NUMBER	EQUIPMENT TAG NUMBER	TYPE AND DESCRIPTION	EQUIPMENT		LOCATION	LOAD CONSIDER	QUAL. METHOD	NATRL FREQUS	ISTAT	IRAE	ICODES
			IS	IR							
J-200	746110A	IA/EI SIGNAL LMTR	NOT REC'D	RL DG1631CMIX	INA	INA	INA	>33	>33	IC	IA J2001A, I
J-200	10C651C	IA/EI OPER. CONNS.	2415 (1-3)	RL CR1371CFIX	INA	INA	INA	>33	>33	IC	IA J2001A, I
J-200	6627892A1	IA/EI CONNECTOR PNL	NOT REC'D	RL DG1631CMIX	INA	INA	INA	>33	>33	IC	IA J2001A, I
J-200	10C650G	IA/EI VERT. BD.	2415 (1-3)	RL CR1371CFIX	INA	INA	INA	>33	>33	IC	IA J2001A, I
J-200	775321A	IA/EI INDICATOR	NOT REC'D	RL CR1371CMIX	INA	INA	INA	>33	>33	IC	IA J2001A, I
J-200	194402A12	IA/EI AC TERM BLOCK	NOT REC'D	RL DG1631CMIX	INA	INA	INA	>33	>33	IC	IA J2001A, I
J-200	62333337K	IA/EI RZ MODULE	NOT REC'D	RL CR1371CMIX	INA	INA	INA	>33	>33	IC	IA J2001A, I
J-200	6633210A1	IA/EI SUMM ALARM PNL	NOT REC'D	RL CR1021CMIX	INA	INA	INA	>33	>33	IC	IA J2001A, I
J-200	6631307B1	IA/EI FUSE NEULE	NOT REC'D	RL CR1021CMIX	INA	INA	INA	>33	>33	IC	IA J2001A, I
J-200	7661006A	IA/EI SIG RES UNIT	NOT REC'D	RL CR1021CMIX	INA	INA	INA	>33	>33	IC	IA J2001A, I
J-200	10C650B	IA/EI VERT. BD.	2415 (1-3)	RL CR1371CFIX	INA	INA	INA	>33	>33	IC	IA J2001A, I
J-200	6631291A1	IA/EI LOGIC MODULE	NOT REC'D	RL CR1021CMIX	INA	INA	INA	>33	>33	IC	IA J2001A, I
J-200	10C650A	IA/EI VERT. BD.	2415 (1-3)	RL CR1371CFIX	INA	INA	INA	>33	>33	IC	IA J2001A, I
J-200	18C6521	IA/EI 1E LOG CAB	NOT REC'D	RL CR1021CFIX	INA	INA	INA	>33	>33	IC	IA J2001A, I
J-200	6631937A2	IA/EI CON PNL (B027)	NOT REC'D	RL DG1631CMIX	INA	INA	INA	>33	>33	IC	IA J2001A, I
J-200	6627487A2	IA/EI RELAY PANNEL	NOT REC'D	RL CR1021CMIX	INA	INA	INA	>33	>33	IC	IA J2001A, I
J-200	752410A	IA/EI 752 SUMMER	NOT REC'D	RL DG1631CMIX	INA	INA	INA	>33	>33	IC	IA J2001A, I
J-200	10C652	IA/EI 1E LOG CAB	NOT REC'D	RL CR1021CFIX	INA	INA	INA	>33	>33	IC	IA J2001A, I
J-200	18C657	IA/EI 1E TERM. CAB.	NOT REC'D	RL CR1021CFIX	INA	INA	INA	>33	>33	IC	IA J2001A, I
J-200	7631001A	IA/EI 763 CARLE	NOT REC'D	PL DG1631CMIX	INA	INA	INA	>33	>33	IC	IA J2001A, I
J-200	RY2220	IA/EI RY INDICATORS	NOT REC'D	RL CR1371CMIX	INA	INA	INA	>33	>33	IC	IA J2001A, I
J-200	1947137A2	IA/EI WIRE/CABLE TRAY	NOT REC'D	RL CR1371CMIX	INA	INA	INA	>33	>33	IC	IA J2001A, I
J-200	1947225A15	IA/EI POWER BUS ASSY	NOT REC'D	RL DG1631CMIX	INA	INA	INA	>33	>33	IC	IA J2001A, I
J-200	663217301	IA/EI DELAY MODULE	NOT REC'D	RL CR1021CMIX	INA	INA	INA	>33	>33	IC	IA J2001A, I
J-200	6632614A2	IA/EI RCVR, OPTIC	NOT REC'D	RL DG1631CMIX	INA	INA	INA	>33	>33	IC	IA J2001A, I
J-200	6631314A2	IA/EI XMTR, OPTIC	NOT REC'D	RL CR1021CMIX	INA	INA	INA	>33	>33	IC	IA J2001A, I
J-200	10C657	IA/EI 1E TERM. CAB.	NOT REC'D	RL CR1021CFIX	INA	INA	INA	>33	>33	IC	IA J2001A, I
J-200	762010/020/100A	IA/EI 762 SHELF	NOT REC'D	RL CR1371CMIX	INA	INA	INA	>33	>33	IC	IA J2001A, I
J-200	10C655	IA/EI 1E ANALOG CAB.	2993	RL DG1631CMIX	INA	INA	INA	>33	>33	IC	IA J2001A, I
J-200	1947362A1	IA/EI S/D RELAY	NOT REC'D	RL DG1631CMIX	INA	INA	INA	>33	>33	IC	IA J2001A, I
J-200	750010A	IA/EI 750 SD RT EXT	NOT REC'D	RL CR1021CMIX	INA	INA	INA	>33	>33	IC	IA J2001A, I
J-200	781213A	IA/EI CONTROL UNIT	NOT REC'D	RL DG1631CMIX	INA	INA	INA	>33	>33	IC	IA J2001A, I
J-200	6629171E1	IA/EI 820 AUX RLY	NOT REC'D	RL DG1631CMIX	INA	INA	INA	>33	>33	IC	IA J2001A, I
J-200	194402A4	IA/EI AC TERM BLOCK	NOT REC'D	RL DG1631CMIX	INA	INA	INA	>33	>33	IC	IA J2001A, I
J-200	6629445A1	IA/EI 862/890 MTG CAGE	NOT REC'D	RL DG1631CMIX	INA	INA	INA	>33	>33	IC	IA J2001A, I
J-200	6629707A1	IA/EI RELAY PANNEL	NOT REC'D	RL DG1631CMIX	INA	INA	INA	>33	>33	IC	IA J2001A, I
J-200	6631714A4	IA/EI 820 AUCTION PNL	NOT REC'D	RL CR1371CMIX	INA	INA	INA	>33	>33	IC	IA J2001A, I
J-200	77235C	IA/EI RECORDER	NOT REC'D	RL DG1631CMIX	INA	INA	INA	>33	>33	IC	IA J2001A, I
J-200	745210A	IA/EI 745 ALARM MOD	NOT REC'D	RL DG1631CMIX	INA	INA	INA	>33	>33	IC	IA J2001A, I
J-200	761200A	IA/EI 761 RACK	NOT REC'D	RL DG1631CMIX	INA	INA	INA	>33	>33	IC	IA J2001A, I
J-200	6631239A1	IA/EI CONTACT OUTPUT	NOT REC'D	RL DG1631CMIX	INA	INA	INA	>33	>33	IC	IA J2001A, I
J-200	6629046A2	IA/EI TERMINAL PNL	NOT REC'D	RL DG1631CMIX	INA	INA	INA	>33	>33	IC	IA J2001A, I

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

PLANT NAME: HOPE CREEK      JOB NUMBER 10855      DOCKET NUMBER: 50-754      UTILITY: PSE&G      A/E: BECHTEL      NSSS: GE      page 92 of 99

P.O. NUMBER	EQUIPMENT TAG NUMBER	S U P P L I E R	EQUIPMENT TYPE AND DESCRIPTION	MANUFACT AND MODEL NUMBER	SEISMIC REPORT NUMBER	LOCATION		LOAD CONSIDERED	QUAL. METHOD	LOWEST NATRL FREQ	ISTAT	IRRS	CODES & STDS
						IS BLDG	IM IS						
J-200	663140BF1	IA/EI	MULT DIG OUTPUT		NOT REC'D	IRLDG1631CMIX	INA	INA			IC	IA	IJ200IA,I
J-200	10C651E(SKIN)	IA/EI	OPER. CONS.		2415(1-3)	IRLCR1371CFIX	INA	INA	INA	>33	>33	>33	IB IA I651 IA,I
J-200	6615661A25	IA/EI	S/D RELAY		NOT REC'D	IRLCR1021CMIX	INA	INA					IC IA IJ200IA,I
J-200	6634820A3	IA/EI	SMOKE IND PNL		NOT REC'D	IRLCR1021CMIX	INA	INA					ID IA IJ200IA,I
J-200	1947137A1	IA/EI	WIRE/CABLE TRAY		NOT REC'D	IRLCR1371CMIX	INA	INA					ID IA IJ200IA,I
J-200	751020AAA2	IA/EI	751 SCALAR		NOT REC'D	IRLDG1631CMIX	INA	INA					IC IA IJ200IA,I
J-200	6615661A26	IA/EI	S/D RELAY		NOT REC'D	IRLCR1021CMIX	INA	INA					IC IA IJ200IA,I
J-200	194654BA3	IA/EI	BACKPLATE		NOT REC'D	IRLDG1631CMIX	INA	INA					ID IA IJ200IA,I
J-200	6629106A2	IA/EI	DC FUSE PNL		NOT REC'D	IRLDG1631CMIX	INA	INA					IC IA IJ200IA,I
J-200	E20/E30	IA/EI	CUTLER-HAMR SW		NOT REC'D	IRLCR1371CMIX	INA	INA					ID IA IJ200IA,I
J-200	6630030AB	IA/EI	882/885 COV PLT		NOT REC'D	IRLDG1631CMIX	INA	INA					ID IA IJ200IA,I
J-200	10C651A(SKIN)	IA/EI	OPER. CONS.		2415(1-3)	IRLCR1371CFIX	INA	INA	INA	>33	>33	>33	IB IA I651 IA,I
J-200	745110AAAN2	IA/EI	745 ALARM MOD		NOT REC'D	IRLDG1631CMIX	INA	INA					ID IA IJ200IA,I
J-200	6624266A2	IA/EI	RLY AUX ASS'Y		NOT REC'D	IRLCR1021CMIX	INA	INA					IC IA IJ200IA,I
J-200	6631044C1 W/EN	IA/EI	MULT DIG INFUT		NOT REC'D	IRLDG1631CMIX	INA	INA					IC IA IJ200IA,I
J-200	6633415A3	IA/EI	24V DC PWR SUP		NOT REC'D	IRLCR1021CMIX	INA	INA					IC IA IJ200IA,I
J-200	10C651D(SKIN)	IA/EI	OPER. CONS.		2415(1-3)	IRLCR1371CFIX	INA	INA	INA	>33	>33	>33	IB IA I651 IA,I
J-200	6633415A1	IA/EI	9V DC PWR SUP		NOT REC'D	IRLCR1021CMIX	INA	INA					IC IA IJ200IA,I
J-200	6629106A9	IA/EI	DC FUSE PNL		NOT REC'D	IRLDG1631CMIX	INA	INA					IC IA IJ200IA,I
J-200	6630006A13	IA/EI	LAMBDA PWR SUP		NOT REC'D	IRLDG1631CMIX	INA	INA					ID IA IJ200IA,I
J-200	6631714A3	IA/EI	B20 AUCTION PNL		NOT REC'D	IRLDG1631CMIX	INA	INA					ID IA IJ200IA,I
J-200	1947138A1	IA/EI	WIRE/CABLE TRAY		NOT REC'D	IRLCR1371CMIX	INA	INA					ID IA IJ200IA,I
J-200	6615661A16	IA/EI	S/D RELAY		NOT REC'D	IRLDG1631CMIX	INA	INA					IC IA IJ200IA,I
J-200	6628835A4	IA/EI	ENAB INDIC MOD		NOT REC'D	IRLDG1631CMIX	INA	INA					ID IA IJ200IA,I
J-200	6625070A1	IA/EI	B20 PWR SUP MON		NOT REC'D	IRLDG1631CMIX	INA	INA					ID IA IJ200IA,I
J-200	722001AAAN2	IA/EI	MANUAL UNIT		NOT REC'D	IRLDG1631CMIX	INA	INA					IC IA IJ200IA,I
J-200	6626274A4	IA/EI	762 SW MOD		NOT REC'D	IRLDG1631CMIX	INA	INA					IC IA IJ200IA,I
J-200	6633250A1	IA/EI	PWR DIST PNL		NOT REC'D	IRLDG1631CMIX	INA	INA					ID IA IJ200IA,I
J-556	1SB-TE3647G	IA/EI	RES TEMP DETCTR		36(1-5)	ISBIRB05410	IX	IX	110	INA	IMF	IMD	* * * IA ID I611 IA,I
J-556	1SB-TE3647P	IA/EI	RES TEMP DETCTR		36(1-5)	ISBIRB05410	IX	IX	110	INA	IMF	IMD	* * * IA ID I611 IA,I
J-556	1SB-TE3647K	IA/EI	RES TEMP DETCTR		36(1-5)	ISBIRB05410	IX	IX	110	INA	IMF	IMD	* * * IA ID I611 IA,I
J-556	1SB-TE3648B	IA/EI	RES TEMP DETCTR		36(1-5)	ISBIRB05410	IX	IX	110	INA	IMF	IMD	* * * IA ID I611 IA,I
J-556	1SB-TE3647L	IA/EI	RES TEMP DETCTR		36(1-5)	ISBIRB05410	IX	IX	110	INA	IMF	IMD	* * * IA ID I611 IA,I
J-556	1SB-TE3647B	IA/EI	RES TEMP DETCTR		36(1-5)	ISBIRB05410	IX	IX	110	INA	IMF	IMD	* * * IA ID I611 IA,I
J-556	1SB-TE3647J	IA/EI	RES TEMP DETCTR		36(1-5)	ISBIRB05410	IX	IX	110	INA	IMF	IMD	* * * IA ID I611 IA,I
J-556	1SB-TE3647C	IA/EI	RES TEMP DETCTR		36(1-5)	ISBIRB05410	IX	IX	110	INA	IMF	IMD	* * * IA ID I611 IA,I
J-556	1SB-TE3647N	IA/EI	RES TEMP DETCTR		36(1-5)	ISBIRB05410	IX	IX	110	INA	IMF	IMD	* * * IA ID I611 IA,I
J-556	1SB-TE3647D	IA/EI	RES TEMP DETCTR		36(1-5)	ISBIRB05410	IX	IX	110	INA	IMF	IMD	* * * IA ID I611 IA,I
J-556	1SB-TE3647R	IA/EI	RES TEMP DETCTR		36(1-5)	ISBIRB05410	IX	IX	110	INA	IMF	IMD	* * * IA ID I611 IA,I
J-556	1SB-TE3647H	IA/EI	RES TEMP DETCTR		36(1-5)	ISBIRB05410	IX	IX	110	INA	IMF	IMD	* * * IA ID I611 IA,I
J-556	1SB-TE3648D	IA/EI	RES TEMP DETCTR		36(1-5)	ISBIRB05410	IX	IX	110	INA	IMF	IMD	* * * IA ID I611 IA,I
J-556	1SB-TE3647F	IA/EI	RES TEMP DETCTR		36(1-5)	ISBIRB05410	IX	IX	110	INA	IMF	IMD	* * * IA ID I611 IA,I
J-556	1SB-TE3648A	IA/EI	RES TEMP DETCTR		36(1-5)	ISBIRB05410	IX	IX	110	INA	IMF	IMD	* * * IA ID I611 IA,I



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      NBSS: GE      page 43 of 49

P.O. NUMBER	EQUIPMENT TAG NUMBER	S U P P L I E R	EQUIPMENT TYPE AND DESCRIPTION	MANUFACT AND MODEL NUMBER	SEISMIC REPORT NUMBER	LOCATION			LOAD CONSIDERED	QUAL. METHOD	LOWEST NATRL FREQ			STAT-I	IRRS	CODES & STDS					
						BLDG	IM	IS			10D	REQ	IT				DIF	BIS	SI	V	IQ
J-556	1SB-TE3647E	IA/EI	RES TEMP DETCTR		36(1-5)	ISBIRB05410	IX	IX	110	INAIMF	IMD	*	*	*	IA	ID	1611	A,I			
J-556	1SB-TE3648C	IA/EI	RES TEMP DETCTR		36(1-5)	ISBIRB05410	IX	IX	110	INAIMF	IMD	*	*	*	IA	ID	1611	A,I			
J-556	1SB-TE3647M	IA/EI	RES TEMP DETCTR		36(1-5)	ISBIRB05410	IX	IX	110	INAIMF	IMD	*	*	*	IA	ID	1611	A,I			
J-556	1SB-TE3647A	IA/EI	RES TEMP DETCTR		36(1-5)	ISBIRB05410	IX	IX	110	INAIMF	IMD	*	*	*	IA	ID	1611	A,I			
J-556	1SB-TE3647Q	IA/EI	RES TEMP DETCTR		36(1-5)	ISBIRB05410	IX	IX	110	INAIMF	IMD	*	*	*	IA	ID	1611	A,I			
P-303A	1-SE-HV-5161	IA/EI2	"-CBA-GB-AIR"B"		1267,266,270	ISIRB0931LMIX			INA	4.5IS	ISF	ISD	>331	>331	>331	IA	IB	1611	IA,E&F		
P-303A	1-SK-HV-4953	IA/EI2	"-CCA-GB-MOT"F"		1136,172,205	ISKIRB1631LMIX			INA	4.5IS	ISF	ISD	>331	>331	>331	IA	IA	1611	IA,E&F		
P-303A	1-SK-HV-5018	IA/EI2	"-CCA-GB-MOT"F"		1136,172,205	ISKIRB1631LMIX			INA	4.5IS	ISF	ISD	>331	>331	>331	IA	IA	1611	IA,E&F		
P-303A	1-SK-HV-4957	IA/EI2	"-CCA-GB-MOT"F"		1136,172,205	ISKIRB1651LMIX			INA	4.5IS	ISF	ISD	>331	>331	>331	IA	IA	1611	IA,E&F		
P-303A	1-SK-HV-4981	IA/EI2	"-CCA-GB-MOT"F"		1136,172,205	ISKIRB1651LMIX			INA	4.5IS	ISF	ISD	>331	>331	>331	IA	IA	1611	IA,E&F		
M-177	1DS284	IA/EI	HPCI BLOWOUT PANELS		115	ISLIRB0541CWIX			INA	INA	IS	INA	INA	*	*	*	IA	IA	1651	IA,I	
M-177	1AS284	IA/EI	RHR BLOWOUT PANELS		115	ISLIRB0541CWIX			INA	INA	IS	INA	INA	*	*	*	IA	IA	1651	IA,I	
M-177	1BS284	IA/EI	RHR BLOWOUT PANELS		115	ISLIRB0541CWIX			INA	INA	IS	INA	INA	*	*	*	IA	IA	1651	IA,I	
M-177	1CS284	IA/EI	RCIC BLOWOUT PANELS		115	ISLIRB0541CWIX			INA	INA	IS	INA	INA	*	*	*	IA	IA	1651	IA,I	
J-371	1SP-RE4856C	IA/EIRFE	DUCT BETA DET		NOT RECD	ISPIRB2011LMIX			INA	INA											
J-371	1SP-RE4858C	IA/EICRV	DUCT BETA DET		NOT RECD	ISPICR1551LMIX			INA	INA											
J-371	1SP-RE4858C1	IA/EICRV	DUCT BETA DET		NOT RECD	ISPICR1551LMIX			INA	INA											
J-371	1SP-RE4857C	IA/EIRFE	DUCT BETA DET		NOT RECD	ISPIRB1781LMIX			INA	INA											
J-371	1SP-RE4857A	IA/EIRFE	DUCT BETA DET		NOT RECD	ISPIRB1781LMIX			INA	INA											
J-371	1SP-RE4858D	IA/EICRV	DUCT BETA DET		NOT RECD	ISPICR1551LMIX			INA	INA											
J-371	1SP-RE4858D1	IA/EICRV	DUCT BETA DET		NOT RECD	ISPICR1551LMIX			INA	INA											
J-371	1SP-RE4825B	IA/EI	DAPA ION CH. DET		NOT RECD	ISPIRB1461HMIX			INA	INA											
J-371	1SP-RE4856B	IA/EIRFE	DUCT BETA DET		NOT RECD	ISPIRB2011LMIX			INA	INA											
J-371	1SP-RE4856A	IA/EIRFE	DUCT BETA DET		NOT RECD	ISPIRB2011LMIX			INA	INA											
J-371	1SP-RE4825A	IA/EI	DAPA ION CH. DET		NOT RECD	ISPIRB1461HMIX			INA	INA											
J-371	1SP-RE4857B	IA/EIRFE	DUCT BETA DET		NOT RECD	ISPIRB1781LMIX			INA	INA											
J-371	1D-C604	IA/EI	MCR CABINET		NOT RECD	ISPICR1371CFIX			INA	INA											
J-371	1SP-RE4859B2	IA/EI	SACS L.S. SHIELD		149	ISPIRB1021CFIX			INA	INA	INAIMF	IMD	116	122	122	IA	ID	1651	A,I		
J-371	1SP-RE4859A2	IA/EI	SACS L.S. SHIELD		149	ISPIRB1021CFIX			INA	INA	INAIMF	IMD	116	122	122	IA	ID	1651	A,I		
J-201	10C399	IA/EI	FNL DEVICES		67	ISVIRA1371CMIX			INA	INA	INAIMF	IMD	*	*	*	IB	IA	1J201	IA,I		
J-201	10C399	IA/EI	REM. SHUTDWN PNL		43(2)	ISVIRA1371CFIX			INA	INA	ID	INA	INA	7	1	9	9	IA	IA	1651	IA,I
E-135	1DW200	IA/EI	L.V. PEN.		128,43,89-91	IV	IRB1081LP1X		INA	INA	ID	INA	INA	>7	>7	>7	IA	IA	1651	A,I	
E-135	1CW206	IA/EI	L.V. PEN.		128,43,89-91	IV	IRB1151LP1X		INA	INA	ID	INA	INA	>7	>7	>7	IA	IA	1651	A,I	
E-135	1CW207	IA/EI	L.V. PEN.		1BPC-01-500	IV	IRB07B10	IX	IX	INA											
E-135	1DW201	IA/EI	M.V. PEN.		128,43,89-91	IV	IRB1141LP1X		INA	INA	ID	INA	INA	>7	>7	>7	IA	IA	1651	A,I	
E-135	1CW200	IA/EI	L.V. PEN.		128,43,89-91	IV	IRB1171LP1X		INA	INA	ID	INA	INA	>7	>7	>7	IA	IA	1651	A,I	
E-135	1GW205	IA/EI	L.V. PEN.		128,43,89-91	IV	IRB1171LP1X		INA	INA	ID	INA	INA	>7	>7	>7	IA	IA	1651	A,I	
E-135	1BW206	IA/EI	L.V. PEN.		128,43,89-91	IV	IRB1171LP1X		INA	INA	ID	INA	INA	>7	>7	>7	IA	IA	1651	A,I	
E-135	1AW205	IA/EI	L.V. PEN.		128,43,89-91	IV	IRB1151LP1X		INA	INA	ID	INA	INA	>7	>7	>7	IA	IA	1651	A,I	
E-135	1BW200	IA/EI	L.V. PEN.		128,43,89-91	IV	IRB1141LP1X		INA	INA	ID	INA	INA	>7	>7	>7	IA	IA	1651	A,I	
E-135	1CW205	IA/EI	L.V. PEN.		128,43,89-91	IV	IRB1171LP1X		INA	INA	ID	INA	INA	>7	>7	>7	IA	IA	1651	A,I	
E-135	1EW205	IA/EI	L.V. PEN.		128,43,89-91	IV	IRB1151LP1X		INA	INA	ID	INA	INA	>7	>7	>7	IA	IA	1651	A,I	
E-135	1CW201	IA/EI	M.V. PEN.		128,43,89-91	IV	IRB1141LP1X		INA	INA	ID	INA	INA	>7	>7	>7	IA	IA	1651	A,I	







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: RECHTEL

NSSS: GE

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P.O. NUMBER	EQUIPMENT TAG NUMBER	S U P L I E R	EQUIPMENT TYPE AND DESCRIPTION	MANUFACT AND MODEL NUMBER	SEISMIC REPORT NUMBER	LOCATION		LOAD CONSIDER	QUAL. METHOD	LOWEST NATRL FREQ			STAT-1	RRS	REF & STDS					
						BLDG	AND			REQ	IN	IN				IN	IN	IN	IN	
M-001	1BBV002/B31F031A	GE	RECIRC DISCHARGE VLV	Lunknhmr	206-B33BLKV	BB	RB100	LMIX	X	3.5	D	INA	INA	59	128	>99	A	A	MOO1	F
M-001	10C-022/H21-P022	GE	RECIRC PUMP B RACK	GE	H22-12-1	BB	RB077	CFIX	INA	1.0	INA	MF	MD	129	111	195	A	A	MOO1	
M-001	1BBV005/B31F031B	GE	RECIRC DISCHARGE VLV	Lunknhmr	206-B33BLKV	BB	RB100	LMIX	X	3.5	D	INA	INA	59	128	>99	A	A	MOO1	F
M-001	10C-032/H21-P032	GE	SRM C-IRM C/B PRMP P	GE	A00-794-16	BB	RB102	CFIX	INA	1.0	INA	MF	MD	120	>99	>99	A	A	MOO1	
M-001	10C-010/H21-P010	GE	JET PUMP RACK B	GE	H22-12-1	BB	RB077	CFIX	INA	1.0	INA	MF	MD	129	111	195	A	A	MOO1	
M-001	10C-026/H21-P026	GE	RPV LVL & PRESS D RKT	GE	H22-12-1	BB	RB077	CFIX	INA	1.0	INA	MF	MD	129	111	195	A	A	MOO1	
M-001	1AP-201/B31-C001	GE	REACTOR RECIRC PUMP	BJ	206-B33C001	BB	RB077	LMIX	X	INA	D	INA	INA	7	7	7	A	B	MOO1	F
M-001	1BCFEN14C/E11N14	GE	RHR ORIFICE	Daniel	E11-N014-1	BC	RB054	LMIX	INA	INA	S	INA	INA	INA	INA	INA	A	A	MOO1	
M-001	1BCV017/E11F041B	GE	RHR CHK VALVE			BC	RB100	LMIX			D	INA	INA				B	A	MOO1	
M-001	1BCV102/E11F041C	GE	RHR CHK VALVE			BC	RB100	LMIX			D	INA	INA				B	A	MOO1	
M-001	10C-617/H11-P617	GE	DV 1 RHR & CS RLY VB	GE	A00-1138-H	BC	CR102	CFIX	INA	1.85	INA	MF	MD	116	112	>33	A	A	MOO1	
M-001	E11-PI-R003C	GE	RHR LOOP C DISCHARGE			BC	RB054	CWIX	INA		INA	MF	MD				B	A	MOO1	
M-001	10C-641/H11-P641	GE	DIV 3 RHR & CS RL VB	GE	A00-1138-H	BC	CR102	CFIX	INA	1.85	INA	MF	MD	116	112	>33	A	A	MOO1	
M-001	1BP-202/E11-C002	GE	RHR SYS PUMP	IR	E12-47	BC	RB054	CFIX	INA	0.2	D	INA	INA	9	110	166	A	A	MOO1	
M-001	E11-PT-N055H	GE	RHR PUMP DISCH - ADS			BC	RB054	CWIX	INA		INA	MF	MD				B	A	MOO1	
M-001	1BE-205/E11-B001	GE	RHR HEAT EXCHANGER	Delta South	E12-46	BC	RB054	CFIX	INA	1.27	INA	INA	INA	121	118	160	A	A	MOO1	F
M-001	10C-618/H11-P618	GE	DV 2 RHR & CS RLY VB	GE	A00-1138-H	BC	CR102	CFIX	INA	1.85	INA	MF	MD	116	112	>33	A	A	MOO1	
M-001	1BCV111/E11F050A	GE	RHR CHK VALVE			BC	RB100	LMIX			D	INA	INA				B	A	MOO1	
M-001	E11-PT-N056D	GE	RHR PUMP DISCH - ADS			BC	RB054	CWIX	INA		INA	MF	MD				B	A	MOO1	
M-001	1BCV005/E11F041D	GE	RHR CHK VALVE			BC	RB100	LMIX			D	INA	INA				B	A	MOO1	
M-001	1BCFEN12/E11N012	GE	RHR ORIFICE	Daniel	E11-N012-1	BC	RB132	LMIX	INA	INA	S	INA	INA	INA	INA	INA	A	A	MOO1	
M-001	10C-018/H21-P018	GE	RHR A & ADS RACK	GE	H22-12-1	BC	RB054	CFIX	INA	1.0	INA	MF	MD	129	111	195	A	A	MOO1	
M-001	1BCFEN14A/E11N14	GE	RHR ORIFICE	Daniel	E11-N014-1	BC	RB077	LMIX	INA	INA	S	INA	INA	INA	INA	INA	A	A	MOO1	
M-001	E11-PT-N053C	GE	RHR PUMP DISCHARGE			BC	RB054	CWIX	INA		INA	MF	MD				B	A	MOO1	
M-001	1BCFEN14B/E11N14	GE	RHR ORIFICE	Daniel	E11-N014-1	BC	RB077	LMIX	INA	INA	S	INA	INA	INA	INA	INA	A	A	MOO1	
M-001	1CP-202/E11-C002	GE	RHR SYS PUMP	IR	E12-47	BC	RB054	CFIX	INA	0.2	D	INA	INA	9	110	166	A	A	MOO1	
M-001	1AE-205/E11-B001	GE	RHR HEAT EXCH	Delta South	E12-46	BC	RB054	CFIX	INA	1.27	INA	INA	INA	121	118	160	A	A	MOO1	F
M-001	1BCV114/E11F041A	GE	RHR CHK VALVE			BC	RB100	LMIX			D	INA	INA				B	A	MOO1	
M-001	1BCFEN14D/E11N14	GE	RHR ORIFICE	Daniel	E11-N014-1	BC	RB054	LMIX	INA	INA	S	INA	INA	INA	INA	INA	A	A	MOO1	
M-001	1AP-202/E11-C002	GE	RHR SYS PUMP	IR	E12-47	BC	RB054	CFIX	INA	0.2	D	INA	INA	9	110	166	A	A	MOO1	
M-001	10C-640/H11-P640	GE	DIV 4 RHR & CS RL VB	GE	A00-1138-H	BC	CR102	CFIX	INA	1.85	INA	MF	MD	116	112	>33	A	A	MOO1	
M-001	10C-069/H21-P069	GE	RHR D RACK & ADS	GE	H22-12-1	BC	RB054	CFIX	INA	1.0	INA	MF	MD	129	111	195	A	A	MOO1	
M-001	E11-FT-N015C	GE	RHR LOOP C FLOW			BC	RB054	CWIX	INA		INA	MF	MD				B	A	MOO1	
M-001	1BCV014/E11F050B	GE	RHR CHK VALVE			BC	RB100	LMIX			D	INA	INA				B	A	MOO1	
M-001	1DP-202/E11-C002	GE	RHR SYS PUMP	IR	E12-47	BC	RB054	CFIX	INA	0.2	D	INA	INA	9	110	166	A	A	MOO1	
M-001	10C-021/H21-P021	GE	RHR B & ADS RACK	GE	H22-12-1	BC	RB054	CFIX	INA	1.0	INA	MF	MD	129	111	195	A	A	MOO1	
M-001	E11-FT-N052C	GE	RHR LOOP C FLOW			BC	RB054	CWIX	INA		INA	MF	MD				B	A	MOO1	
M-001	10P-203/E51-C001	GE	REAC CR ISO CLNG PMP	Bngqhm Wlmt	E51-110	BD	RB054	CFIX	INA	0.2	D	INA	INA	143	135	>99	A	A	MOO1	F
M-001	1BDFEN01/E51N001	GE	RCIC ORIFICE	Daniel	E51-N001-1	BD	RB054	LMIX	INA	INA	S	INA	INA	INA	INA	INA	A	A	MOO1	
M-001	E21-FT-N051A	GE	CORE SPRAY LP A FLOW			BE	RB054	CFIX	INA		INA	MF	MD				B	A	MOO1	
M-001	1CP-206/E21-C001	GE	REACTR CORE SPRY PMP	IR	E21-29	BE	RB054	CFIX	INA	0.2	D	INA	INA	113	112	166	A	A	MOO1	
M-001	E21-FT-N051B	GE	CORE SPRAY LP A FLOW			BE	RB054	CWIX	INA		INA	MF	MD				B	A	MOO1	
M-001	E21-FT-N003B	GE	CORE SPRAY LP B FLOW			BE	RB054	CWIX	INA		INA	MF	MD				B	A	MOO1	

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      NSS&: GE      page 47 of 99

P.O. NUMBER	EQUIPMENT TAG NUMBER	S U P L I E R	EQUIPMENT TYPE AND DESCRIPTION	MANUFACT AND MODEL NUMBER	SEISMIC REPORT NUMBER	LOCATION		LOAD CONSIDER	QUAL. METHOD	LOWEST NATRL FREQ			STAT-I	RRS	CCOES				
						BLDG	IM			13	12	166				IA	IA	MOO1	
M-001	11DP-206/E21-C001	GE	REACTR CORE SPRY PMP	IR	E21-29	BE	RB054	CFIX	INA	10.2	D	INA	INA	13	12	166	IA	IA	MOO1
M-001	E21-PT-N055F	GE	CORE SPRAY PMP DISCH			BE	RB054	CWIX	INA		INA	MF	MD				IB	IA	MOO1
M-001	11BEV002/E21F006B	GE	LPCS CHK VALVE			BE	P3100	LMIX			D	INA	INA				IB	IA	MOO1
M-001	11BEV006/E21F006A	GE	LPCS CHK VALVE			BE	RB100	LMIX			D	INA	INA				IB	IA	MOO1
M-001	11BEFEN02A/E21N02	GE	LPCS ORIFICE	Daniel	E51-N002-1	BE	RB054	LMIX	INA	INA	S	INA	INA	INA	INA	INA	IA	ID	MOO1
M-001	E21-PT-N055D	GE	CORE SPRAY PMP DISCH			BE	RB054	CFIX	INA		INA	MF	MD				IB	IA	MOO1
M-001	11BP-206/E21-C001	GE	REACTR CORE SPRY PMP	IR	E21-29	BE	RB054	CFIX	INA	10.2	D	INA	INA	13	12	166	IA	IA	MOO1
M-001	11AP-206/E21-C001	GE	REACTR CORE SPRY PMP	IR	E21-29	BE	RB054	CFIX	INA	10.2	D	INA	INA	13	12	166	IA	IA	MOO1
M-001	11BEFEN02B/E21N02	GE	LPCS ORIFICE	Daniel	E51-N002-1	BE	RB054	LMIX	INA	INA	S	INA	INA	INA	INA	INA	IA	ID	MOO1
M-001	E21-PT-N054B	GE	CORE SPRAY LP A PRES			BE	RB054	CWIX	INA		INA	MF	MD				IB	IA	MOO1
M-001	E21-PT-N054A	GE	CORE SPRAY LP A PRES			BE	RB054	CWIX	INA		INA	MF	MD				IB	IA	MOO1
M-001	E21-FT-N003A	GE	CORE SPRAY LP A FLOW			BE	RB054	CFIX	INA		INA	MF	MD				IB	IA	MOO1
M-001	11BFSVF9B/C11F009	GE	CRD SOLENOID VALVE	Valcor	16289-876-2	BF	RB102	LMIX	INA		INA	MF	MD	>99	>99	>99	B	ID	MOO1
M-001	11BFSVF182B/C11F182	GE	CRD SOLENOID VALVE	Valcor	16289-876-2	BF	RB102	LMIX	INA		INA	MF	MD	>99	>99	>99	B	ID	MOO1
M-001	11BFSVF182A/C11F182	GE	CRD SOLENOID VALVE	Valcor	16289-876-2	BF	RB102	LMIX	INA		INA	MF	MD	>99	>99	>99	B	ID	MOO1
M-001	110U-202/C11-D001	GE	HYDR CTRL UNITS(185)	GE	1384HA183	BF	RB102	CFIX	INA	10.3	INA	MF	SD	2	3	110	IA	IA	MOO1
M-001	11BFSVF9A/C11F009	GE	CRD SOLENOID VALVE	Valcor	16289-876-2	BF	RB102	LMIX	INA		INA	MF	MD	>99	>99	>99	B	ID	MOO1
M-001	11C11-F163	GE	CRD ARI SOL VLV	Valcor	158856-1	BF		LMIX			INA	MF	MD	>42	>65	>44	B		
M-001	11BFV084/C11F010	GE	CRD VENT VALVE	Hammel-Dahl	158840RB	BF	RB102	LMIX	INA		INA	MF	MD	160	120	>99	B	ID	MOO1
M-001	11C11-F160	GE	CRD ARI SOL VLV	Valcor	158856-1	BF		LMIX			INA	MF	MD	>42	>65	>44	B		
M-001	11BFV083/C11F180	GE	CRD VENT VALVE	Hammel-Dahl	158840RB	BF	RB102	LMIX	INA		INA	MF	MD	160	120	>99	B	ID	MOO1
M-001	11C11-F162	GE	CRD ARI SOL VLV	Valcor	158856-1	BF		LMIX			INA	MF	MD	>42	>65	>44	B		
M-001	11BFV077/C11F011	GE	CRD DRAIN VALVE	Hammel-Dahl	158840RB	BF	RB077	LMIX	INA		INA	MF	MD	151	132	>99	B	ID	MOO1
M-001	11BFV076/C11F181	GE	CRD DRAIN VALVE	Hammel-Dahl	158840RB	BF	RB077	LMIX	INA		INA	MF	MD	151	132	>99	B	ID	MOO1
M-001	110C-002/H21-P002	GE	REACTR WTR CLN-UP RK	GE	H22-12-1	BG	RB077	CFIX	INA	1.0	INA	MF	MD	129	111	195	IA	IA	MOO1
M-001	11BGFEN11/B33N011	GE	RWCU FLOW ORIFICE			BG	RB132	LMIX	INA	INA	S	INA	INA	INA	INA	INA	IB	IA	MOO1
M-001	11BGFEN35/B33N035	GE	RWCU FLOW ELEMENT			BG	RB145	LMIX	INA	INA	S	INA	INA	INA	INA	INA	IB	IA	MOO1
M-001	11BGFEN40/B33N040	GE	RWCU FLOW ORIFICE			BG	RB102	LMIX	INA	INA	S	INA	INA	INA	INA	INA	IB	IA	MOO1
M-001	11AP-208/C41-C001	GE	STBY LIQ CONTROL PMP	Union Pump		BH	RB162	CFIX	INA	1.0	INA	MF	MD				IB	IA	MOO1
M-001	110C-011/H21-P011	GE	STBY LIQ CTRL SYS PN	GE	H22-12-1	BH	RB162	CFIX	INA	1.0	INA	MF	MD	129	111	195	IA	IA	MOO1
M-001	11BHV008/C41F004A	GE	SLC EXPLOSIVE VALVE	Conax		BH	RB162	LMIX	INA								IB	IA	MOO1
M-001	110T-204/C41-A001	GE	STBY LIQ CTRL STR TNK	Alpha Tank	1383HA440	BH	RB162	CFIX	INA	1.0	S	INA	INA	159	159	>99	IA	IA	MOO1
M-001	11AT-207/C41-A003	GE	ACCUM-STBY LIQ CTL N2	Greer Hydral	C41-55	BH	RB162	LMIX	INA	4.5	S	INA	INA	>99	>99	>99	IA	ID	MOO1
M-001	11BT-207/C41-A003	GE	ACCUM-STBY LIQ CNT N2	Greer Hydral	C41-55	BH	RB162	LMIX	INA	4.5	S	INA	INA	>99	>99	>99	IA	ID	MOO1
M-001	11BP-208/C41-C001	GE	STBY LIQ CONTROL PMP	Union Pump		BH	RB162	CFIX	INA								IB	IA	MOO1
M-001	11BHV009/C41F004B	GE	SLC EXPLOSIVE VALVE	Conax		BH	RB162	LMIX	INA								IB	IA	MOO1
M-001	E41-FT-N008	GE	HPCI PUMP DISCHARGE			BJ	RB054	CWIX	INA		INA	MF	MD				IB	IA	MOO1
M-001	110C-620/H11-P620	GE	HPCI RELAY VERT BRD	GE	A00-113B-R	BJ	CR102	CFIX	INA	1.85	INA	MF	MD	129	122	>60	IA	IA	MOO1
M-001	110C-016/H21-P016	GE	HPCI LEAK DET			BJ	RB077	CFIX	INA	1.0	INA	MF	MD	129	111	195	IA	IC	MOO1
M-001	110P-217/E41-C001	GE	HPCI BOOSTER PUMP	BJ	13076-267-1	BJ	RB054	CFIX	INA	0.2	D	INA	INA	113	>21	>99	IA	IA	MOO1
M-001	E41-FT-N051	GE	HPCI PUMP DISCHARGE			BJ	RB054	CWIX	INA		INA	MF	MD				IB	IA	MOO1
M-001	110C-621/H11-P621	GE	RCIC RELAY VERT BRD	GE	A00-113B-R	BJ	CR102	CFIX	INA	1.85	INA	MF	MD	129	122	>60	IA	IA	MOO1
M-001	E41-FT-N056E	GE	HPCI TURB EXHAUST			BJ	RB054	CWIX	INA		INA	MF	MD				IB	IA	MOO1

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 98 of 99

P.O. NUMBER	EQUIPMENT TAG NUMBER	S L P L I E R	EQUIPMENT TYPE AND DESCRIPTION	MANUFACT AND MODEL NUMBER	SEISMIC REPORT NUMBER	BLDG IN Y	IN TO IO	OD:REQA	REQUA	LOAD CONSIDER	QUAL. METHOD	LOWEST NATRL FREQ	STAT	IRRS	CODES					
M-001	10C-014/H21-P014	GE	A/HPCI LEAK DET A RK	GE	H22-12-1	BJ	RB054	CFIX	INA	1.0	NA	MF	MD	129	11	195	IA	IA	MOO	
M-001	10P-204/E41-C001	GE	HPCI COOLG MAIN PUMP	BJ	3076-267-1	BJ	RB054	CFIX	INA	0.2	D	NA	NA	113	10	211	IA	IA	MOO	
M-001	1BJFEN07/E41N007	GE	HPCI ORIFICE	Daniel	E41-N007-1	BJ	RB054	LM:X	INA	NA	IS	NA	NA	NA	NA	NA	IA	IA	MOO	
M-001	10S-212/E51-C002	GE	RCIC TURBINE	Terry Turb	3622-527-1	FC	RB054	CFIX	INA	0.2	NA	MF	MD	116	116	118	IA	IA	MOO	
M-001	10E-212/E51-C002	GE	COOLR- RCIC TURB LO	Terry Turb	3622-527-1	FC	RB054	CFIX	INA	0.2	NA	MF	MD	116	116	118	IA	IA	MOO	
M-001	10P-219/E51-C002	GE	RCIC GLAND SEAL PUMP	Terry Turb	3622-527-1	FC	RB054	CFIX	INA	0.2	NA	MF	MD	116	116	118	IA	IA	MOO	
M-001	10C-037/H21-P037	GE	D/RCIC LEAK DT D PNL	GE	H22-12-1	FC	RB077	CFIX	INA	1.0	NA	MF	MD	129	11	195	IA	IA	MOO	
M-001	10P-220/E51-C002	GE	RCIC VAC TANK PUMP	Terry Turb	3622-527-1	FC	RB054	CFIX	INA	0.2	NA	MF	MD	116	116	118	IA	IA	MOO	
M-001	10E-209/E51-C002	GE	COND- RCIC TURB	Terry Turb	3622-527-1	FC	RB054	CFIX	INA	0.2	NA	MF	MD	116	116	118	IA	IA	MOO	
M-001	10P-213/E41-C002	GE	HPCI AUX OIL PUMP	Terry Turb	NEDE30122	FD	RB054	CFIX	INA	0.2	NA	MF	MD	112	110	124	IA	IA	MOO	
M-001	10S-211/E41-C002	GE	HPCI TURBINE	Terry Turb	NEDE30122	FD	RB054	CFIX	INA	0.2	NA	MF	MD	112	110	124	IA	IA	MOO	
M-001	10E-213/E41-C002	GE	COOLR- HPCI TURB LO	Terry Turb	NEDE30122	FD	RB054	CFIX	INA	0.2	NA	MF	MD	112	110	124	IA	IA	MOO	
M-001	10P-216/E41-C002	GE	HPCI GLAND SEAL PUMP	Terry Turb	NEDE30122	FD	RB054	CFIX	INA	0.2	NA	MF	MD	112	110	124	IA	IA	MOO	
M-001	10P-215/E41-C002	GE	HPCI COND PUMP	Terry Turb	NEDE30122	FD	RB054	CFIX	INA	0.2	NA	MF	MD	112	110	124	IA	IA	MOO	
M-001	10P-272/E41-C002	GE	HPCI TRB MN OIL PUMP	Terry Turb	NEDE30122	FD	RB054	CFIX	INA	0.2	NA	MF	MD	112	110	124	IA	IA	MOO	
M-001	10E-210/E41-C002	GE	COND- HPCI TURB	Terry Turb	NEDE30122	FD	RB054	CFIX	INA	0.2	NA	MF	MD	112	110	124	IA	IA	MOO	
M-001	1HS-288/F16-E009	GE	DEFECTV FUEL STR CNT	GE	1139F16E009K	KE	RB201	CFIX	INA	0.6	D	NA	NA	1099	1099	1099	IA	IA	MOO	
M-001	10S-234/F13-E009	GE	HEAD STRONGBACK	Cal Pac Fab	F13-00011	KE	RB201	NA	NA	NA	NA	IS	NA	NA	NA	NA	IA	IA	NA	F
M-001	10S-253/F14-E002	GE	CONTROL ROD GRAPPLE	GE	1139F14E02K	KE	RB201	NA	NA	NA	NA	IS	NA	NA	NA	NA	IA	IA	NA	F
M-001	10S-233/F13-E008	GE	SLING- DRYER & SEPR	Cal Pac Fab	F13-9	KE	RB201	NA	NA	NA	NA	IS	NA	NA	NA	NA	IA	IA	NA	F
M-001	1AS-288/F16-E009	GE	DEFCTV FUEL STRG CNT	GE	1139F16E009K	KE	RB201	CFIX	INA	0.6	D	NA	NA	1099	1099	1099	IA	IA	MOO	
M-001	1DS-288/F16-E009	GE	DEFECTV FUEL STR CNT	GE	1139F16E009K	KE	RB201	CFIX	INA	0.6	D	NA	NA	1099	1099	1099	IA	IA	MOO	
M-001	1ES-288/F16-E009	GE	DEFECTV FUEL STR CNT	GE	1139F16E009K	KE	RB201	CFIX	INA	0.6	D	NA	NA	1099	1099	1099	IA	IA	MOO	
M-001	10S-238/F15-E003	GE	REFUELNG PLATFORM	Prog Remote	1138F15E006	KE	RB201	CFIX	INA	0.6	D	NA	NA	1099	1099	1099	IA	IA	MOO	
M-001	1AS-281/F11-E011	GE	GEN'L PURPOSE GRPPL	GE	1139F11E011K	KE	RB201	NA	NA	NA	NA	IS	NA	NA	NA	NA	IA	IA	NA	F
M-001	10S-290/F16-E012	GE	INSTLL KT-FL STG VLT	GE	F00-12	KE	RB201	CFIX	INA	0.5	D	NA	NA	1099	1099	1099	IA	IA	MOO	
M-001	1FS-288/F16-E009	GE	DEFECTV FUEL STR CNT	GE	1139F16E009K	KE	RB201	CFIX	INA	0.6	D	NA	NA	1099	1099	1099	IA	IA	MOO	
M-001	1BS-281/F11-E011	GE	GEN'L PURP GRAPPLE	GE	1139F11E011K	KE	RB201	NA	NA	NA	NA	IS	NA	NA	NA	NA	IA	IA	NA	
M-001	1BS-285/F16-E006	GE	IN VESSEL RACK			KE	RB201	NA	NA	NA	D	NA	NA	1099	1099	1099	IA	IA	MOO	
M-001	1BS-274/F11-E001	GE	FUEL PREPRATION MACH	GE	F11-14	KE	RB201	CFIX	INA	0.6	D	NA	NA	1099	1099	1099	IA	IA	MOO	
M-001	1AS-285/F16-E006	GE	IN VESSEL RACK			KE	RB201	NA	NA	NA	D	NA	NA	1099	1099	1099	IA	IA	MOO	
M-001	1BS-288/F16-E009	GE	DEFECTV FUEL STR CNT	GE	1139F16E009K	KE	RB201	CFIX	INA	0.6	D	NA	NA	1099	1099	1099	IA	IA	MOO	
M-001	1GS-288/F16-E009	GE	DEFECTV FUEL STR CNT	GE	1139F16E009K	KE	RB201	CFIX	INA	0.6	D	NA	NA	1099	1099	1099	IA	IA	MOO	
M-001	1AS-274/F11-E001	GE	FUEL PREPARATN MACH	GE	F11-14	KE	RB201	CFIX	INA	0.6	D	NA	NA	1099	1099	1099	IA	IA	MOO	
M-001	1CS-281/E11-E011	GE	GEN'L PURP GRAPPLE	GE	1139F11E011K	KE	RB201	NA	NA	NA	NA	IS	NA	NA	NA	NA	IA	IA	NA	
M-001	1CS-288/F16-E009	GE	DEFECTV FUEL STR CNT	GE	1138E009K1	KE	RB201	CFIX	INA	0.6	D	NA	NA	1099	1099	1099	IA	IA	MOO	
M-001	10C601/C22P001	GE	CONTROL ROOM PANEL	GE	C22-00017	SA	CR163	CFIX	INA	1.0	NA	MF	MD	125	112	187	IA	IA	MOO	
M-001	10C602/C22P002	GE	CONTROL ROOM PANEL	GE	C22-00017	SA	CR163	CFIX	INA	1.0	NA	MF	MD	125	112	187	IA	IA	MOO	
M-001	10C-609/H11-P609	GE	RPS FV 1&3 LG VRT BD	GE	A00-794-13	SB	CR137	CFIX	INA	1.0	NA	MF	MD	122	137	137	IA	IA	MOO	
M-001	10C-611/H11-P611	GE	RPS FV 2&4 LG VRT BD	GE	A00-794-13	SB	CR137	CFIX	INA	1.0	NA	MF	MD	122	137	137	IA	IA	MOO	
M-001	10C-608/H11-P608	GE	PWR RNG NTRN MON CAB	GE	H11-00009	SE	CR137	CFIX	INA	1.0	NA	MF	MD	112	117	155	IA	IA	MOO	
M-001	10C-622/H11-P622	GE	INBRD ISOL VLV RL VB	GE	A00-1138-R	SM	CR102	CFIX	INA	1.85	NA	MF	MD	129	122	160	IA	IA	MOO	
M-001	10C-623/H11-P623	GE	OUTBD ISOL VLV RL VB	GE	A00-1138-R	SM	CR102	CFIX	INA	1.85	NA	MF	MD	129	122	160	IA	IA	MOO	



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: PSEG

A/E: BECHTEL

NSSS: GE

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P.O. NUMBER	EQUIPMENT TAG NUMBER	S U P L I E R	EQUIPMENT TYPE AND DESCRIPTION	MANUFACT AND MODEL NUMBER	SEISMIC REPORT NUMBER	LOCATION			LOAD	QUAL.	LOWEST	STAT-	IRRS	CODES					
						BLDG	AND	IO	CONSIDER	METHOD	NATRL FREQ	US			REF				
M-001	110C-636/H11-P636	GE	RD MOTR C/D INSTR CB	GE	A00-1138-P	SPICR137	CF	X	INA	1.0	NA	MF	MD	119	137	131	A	IA	MOO1
M-001	110C-635/H11-P635	GE	RD MONTR A/B INSTR C	GE	A00-1138-P	SPICR137	CF	X	INA	1.0	NA	MF	MD	119	137	131	A	IA	MOO1
M-001	1163C1973	GE	LEVEL TRANSMIT (2ea)					X	INA		NA	MF	MD				B	ID	MOO1
M-001	1163C1564	GE	PRES TRANSMIT (43ea)					X	INA		NA	MF	MD				B	ID	MOO1
M-001	1117C3485	GE	TEMP ELEMENTS (8ea)					X	INA		NA	MF	MD				B	ID	MOO1
M-001	1163C1563	GE	PRES TRANSMIT (3ea)					X	INA		NA	MF	MD				B	ID	MOO1
M-001	1237X731	GE	DETECTOR (6ea)					X	INA		NA	SF	SD				B	ID	MOO1
M-001	1163C1561	GE	PRES TRANSMIT (26ea)					X	INA		NA	MF	MD				B	ID	MOO1
M-001	1188C7360	GE	PRES TRANSMIT (2ea)					X	INA		NA	MF	MD				B	ID	MOO1
M-001	1163C1560	GE	PRES TRANSMIT (6ea)					X	INA		NA	MF	MD				B	ID	MOO1
M-001	1184C4775	GE	TRANSMITTER (8ea)					X	INA		NA	MF	MD				B	ID	MOO1
M-001	1163C1558	GE	PRES TRANSMIT (5ea)					X	INA		NA	MF	MD				B	ID	MOO1
M-001	1169C8974	GE	TEMP INDICATOR (1ea)					X	INA		NA	NA	NA				B	ID	MOO1
M-001	1163C1303	GE	LIMIT SWITCH (8ea)					X	INA		NA	SF	SD				B	ID	MOO1
M-001	1136B1302	GE	GUIDE TUBE VLV (5ea)					X	INA		NA	SF	SD				B	ID	MOO1
M-001	1163C1184	GE	PRES INDICATOR (5ea)					X	INA		NA	MF	MD				B	ID	MOO1
M-001	1238X660	GE	LOG RAD MONITOR (2ea)					X	INA		NA	MF	MD				B	ID	MOO1
M-001	1159C4520	GE	TEMP ELEMENT (2ea)					X	INA		NA	NA	NA				B	ID	MOO1
M-001	1184C4776	GE	LEVEL SWITCH (2ea)					X	INA		NA	MF	MD				B	ID	MOO1
M-001	1159C4361	GE	LEVEL SWITCH (6ea)	MAGNETROL				X	INA		NA	SF	SD				B	ID	MOO1
M-001	1169C8392	GE	PRES TRANSMIT (2ea)					X	INA		NA	MF	MD				B	ID	MOO1
M-001	1157C4629	GE	TEMP SWITCH					X	INA		NA	NA	NA				B	ID	MOO1
M-001	1204B7269	GE	CONDENS CHBR (21ea)					LM	X	X		NA	NA				B	ID	MOO1
M-001	1145C3103	GE	THERMOMETER					X	INA		NA	NA	NA				B	ID	MOO1
M-001	1184C4770	GE	PRES SWITCH (4ea)					X	INA								B	ID	MOO1
M-001	1145C3224	GE	TEMP ELEMENTS (91ea)	PYCO				X	X		NA	MF	MD				B	ID	MOO1