

PERRY NUCLEAR POWER PLANT  
EQUIPMENT QUALIFICATION REVIEW LIST

INDEX

Tab. 1. NRC Rev.0, Harsh-MPL  
(Electrical & Active Mechanical Equipment)

Tab. 2. NRC Rev.0, Mild-MPL  
(Electrical & Active Mechanical Equipment)

Tab. 3. NRC Rev.0, Seismic MPL  
(Electric & Active Mechanical Equipment)

## SAFETY RELATED EQUIPMENT IDENTIFICATION AND ENVIRONMENTAL QUALIFICATION SUMMARY

\*\*\*\* LINE 1 \*\*\*\*

EQUIPMENT NUMBER	THIS DATA ITEM IS A STRUCTURED CODE WHICH IS USED TO IDENTIFY A PARTICULAR SAFETY RELATED ELECTRICAL EQUIPMENT ITEM.
SERVICE DESCRIPTION	THIS FIELD DESCRIBES THE WAY IN WHICH THE EQUIPMENT ITEM IS USED. IT IS COMPOSED OF TWO 36 CHARACTER LINES - THE FIRST LINE CONTAINS THE STANDARD DESCRIPTION OF THE SYSTEM, THE SECOND CONTAINS MORE SPECIFIC DESCRIPTIVE DATA.
MANUFACTURER	THIS FIELD IDENTIFIES THE ACTUAL MANUFACTURER OF THE PIECE OF EQUIPMENT.
ENV ZONE	A CODE WHICH DEFINES THE EQUIPMENT LOCATION WITHIN THE PLANT IN TERMS OF ZONES RELATING TO THE ENVIRONMENTAL CONDITIONS LIKELY TO BE FOUND THERE.
ENV QUALFD	THIS FIELD IDENTIFIES WHETHER SUFFICIENT DOCUMENTATION HAS BEEN RECEIVED TO PROVE THAT THE DEVICE IS QUALIFIED TO OPERATE IN THE ZONE THAT IT WILL BE LOCATED IN. THE ONLY ALLOWABLE VALUES FOR THIS FIELD ARE: BLANK - THE ITEM HAS NOT BEEN REVIEWED AS YET A - THE QUALIFICATION AND ASSOCIATED DOCUMENTATION IS COMPLETE B - THE QUALIFICATION TESTING IS FINISHED BUT ASSOCIATED DOCUMENTATION IS NOT YET SUBMITTED OR STILL IN REVIEW C - THE QUALIFICATION PLAN/PROCEDURE IS DOCUMENTED BUT TESTING HAS NOT YET BEGUN D - EQUIPMENT IS TO BE QUALIFIED (TEST PLAN NOT COMPLETE) 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 HYDRODYNAMIC LOADS.

## SAFETY RELATED EQUIPMENT IDENTIFICATION AND ENVIRONMENTAL QUALIFICATION SUMMARY

OP EC	A TWO POSITION CODE WHICH IDENTIFIES THE REQUIRED FUNCTIONING OF THE DEVICE AS DEFINED IN NUREG 0588, APPENDIX E, ITEM 2. ALLOWABLE CODE VALUES ARE:
	BLANK = NOT REVIEWED AS YET P = PASSIVE, ONLY REQUIRED TO MAINTAIN THE MECHANICAL INTEGRITY OF THE PRESSURE BOUNDRY A1 = ACTIVE EQUIPMENT THAT WILL EXPERIENCE THE ENVIRONMENTAL CONDITIONS OF DESIGN BASIS ACCIDENTS FOR WHICH IT MUST FUNCTION TO MITIGATE SAID ACCIDENTS A2 = ACTIVE EQUIPMENT THAT WILL EXPERIENCE ENVIRONMENTAL CONDITIONS OF DESIGN BASIS ACCIDENTS THROUGH WHICH IT NEED NOT FUNCTION FOR MITIGATION OF SAID ACCIDENTS, BUT THROUGH WHICH IT MUST NOT FAIL IN A MANNER DETRIMENTAL TO PLANT SAFETY OR ACCIDENT MITIGATION A3 = ACTIVE EQUIPMENT THAT WILL EXPERIENCE ENVIRONMENTAL CONDITIONS OF DESIGN BASIS ACCIDENTS THROUGH WHICH IT NEED NOT FUNCTION FOR MITIGATION OF SAID ACCIDENTS, AND WHOSE FAILURE IS DEEMED NOT DETRIMENTAL TO PLANT SAFETY OR ACCIDENT MITIGATION A4 = ACTIVE EQUIPMENT THAT WILL NOT EXPERIENCE ENVIRONMENTAL CONDITIONS OF DESIGN BASIS ACCIDENTS.
RQD FT	A ONE POSITION CODE WHICH DEFINES THE FUNCTION TIME OF THE DEVICE. THE ALLOWABLE VALUES ARE: A) 0 - 45 SECONDS      G) TO 2 DAYS B) TO 10 MINUTES      H) TO 30 DAYS C) TO 1 HOUR          I) TO 100 DAYS D) TO 6 HOURS          J) ALWAYS AVAILABLE E) TO 12 HOURS      SPACE) NOT DEFINED AS YET F) TO 24 HOURS
OPER DEMO	THIS FIELD DEFINES WHETHER OR NOT DOCUMENTATION HAS BEEN RECEIVED PROVING THAT THE DEVICE HAS MET ITS REQUIRED OPERABILITY CONSTRAINTS.
ACC	ACCURACY AS REQUIRED BY THE PLANT TECHNICAL SPECIFICATION (IN PERCENT OF FULL RANGE). THE VALUES ARE IN TERMS OF HUNDREDTHS OF A PERCENT (.0100 MEANS 10%).
ACC/RT DEMO	THIS FIELD IDENTIFIES WHETHER OR NOT DOCUMENTATION HAS BEEN RECEIVED SHOWING THAT THE DEVICE WILL PERFORM TO THE PROPER ACCURACY AND RESPONSE TIME SPECIFICATIONS.
QUALIFICATION (M)LF/MI SUMMARY	THIS IDENTIFIES THE WAY IN WHICH THE ITEM IS PROVEN TO BE QUALIFIED ENVIRONMENTALLY. THERE ARE ONLY FOUR ALLOWABLE WAYS: ANALYSIS, (A) EXPERIENCE, (E) TESTING, (T) OR COMBINATION (C).
QUALIFICATION M(LF)/MI SUMMARY	THIS FIELD IDENTIFIES THE LENGTH OF TIME THAT THE QUALIFICATION IS GOOD FOR.

QUALIFICATION  
M LF/MI(SUMMARY)

THIS FIELD IS A CODED NUMBER ASSIGNED TO EACH DOCUMENTATION PACKAGE RECEIVED. IT IS ESSENTIALLY A FILE FOLDER NUMBER FOR ENVIRONMENTAL QUALIFICATION REPORTS.

\*\*\*\* LINE 2 \*\*\*\*

MODEL

THIS FIELD CONTAINS THE MANUFACTURER'S MODEL NUMBER FOR THE PIECE OF EQUIPMENT.

NO HEADING  
(WILL APPEAR BELOW  
ENV ZONE FIELD)

THIS FIELD IDENTIFIES THE TYPE OF ENVIRONMENT ZONE.

RES TME

THE RESPONSE TIME AS REQUIRED BY THE PLANT TECHNICAL SPECIFICATIONS. DEFINED AS A VALUE AND A TIME UNIT.

QUALIFICATION  
M LF/(MI)SUMMARY

IF AN ITEM IS QUALIFIED FOR LESS THAN 40 YEARS (THE LIFE OF THE PLANT) - THEN IT WILL HAVE A QUALIFICATION MAINTENANCE INTERVAL.

\*\*\*\* LINE 3 \*\*\*\*

SP NO 1

THE SPECIFICATION NUMBER THAT THE EQUIPMENT WAS PURCHASED UNDER, AND THE SUB-SPEC WHICH IDENTIFIES THE PARTICULAR CONTRACT - IF MORE THAN ONE IS LET FOR PARTS OF THE SAME WORK.

GE PURCH DWG

THIS FIELD IS APPLICABLE ONLY TO ITEMS PURCHASED FROM GE. IT IDENTIFIES THE PURCHASE PART DRAWING THAT THE ITEM WAS PURCHASED BY.



SAFETY RELATED EQUIPMENT IDENTIFICATION AND ENVIRONMENTAL QUALIFICATION SUMMARY  
AS OF 00113 10/20/82

SELECT : 47EH

SELECT :

SORT : 01

TITLE : NRC REV O, HARSH-MP

EQUIPMENT NUMBER	SERVICE DESCRIPTION SP NO 1 GE PURCH DWG	MANUFACTURER MODEL	ENV ZONE	ENV QUALD	OP EC	RD FT	OPER DEMO	ACC RES TME	ACC DEMO	ACC/RT QUALIFICATION M LF/MI SUMMARY
OM40 D 0001B		CVI PENWALT CORP	FB-8	HARSH						
	642									
1B13 D 0124A			DW-3	HARSH						
	301									
11B21 F 0001	NUCLEAR BOILER SYSTEM RPV HEAD VENT TO SUMP 53106	ROCKWELL 15014MPT1	DW-1	HARSH	A1	I		9.999		N/A
1B21 F 0001	NUCLEAR BOILER SYSTEM RPV HEAD VENT TO SUMP 53106	LIMITORQUE SMB-000-2	DW-1	HARSH	A1	I		9.999		N/A
11B21 F 0002	NUCLEAR BOILER SYSTEM RPV HEAD VENT TO SUMP 53106	ROCKWELL 15014MPT1	DW-1	HARSH	A1	I		9.999		N/A
1B21 F 0002	NUCLEAR BOILER SYSTEM RPV HEAD VENT TO SUMP 53106	LIMITORQUE SMB-000-2	DW-1	HARSH	A1	I		9.999		N/A
11B21 F 0005	NUCLEAR BOILER SYSTEM RPV HEAD VENT TO STM LINE A 53106	ROCKWELL 15014MPT1	DW-1	HARSH	A1	I		9.999		N/A
1B21 F 0016	NUCLEAR BOILER SYSTEM FO22 ABC&D BEFORE SEAT DR. 52102	LIMITORQUE SMB-000-5	DW-1	HARSH	A1	I		9.999		N/A
11B21 F 0016	NUCLEAR BOILER SYSTEM FO22 ABC&D BEFORE SEAT DR. 52102	BORG WARNER 81180	DW-1	HARSH	A1	I		9.999		N/A
1B21 F 0019	NUCLEAR BOILER SYSTEM FO22 ABC&D BEFORE SEAT DR. 52102	LIMITORQUE SMB-000-5	AB-7	HARSH	A4	I		9.999		N/A
11B21 F 0019	NUCLEAR BOILER SYSTEM FO22 ABC&D BEFORE SEAT DR. 52102	BORG WARNER 81180	AB-7	HARSH	A4	I		9.999		N/A

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1B21 F 0022A	NUCLEAR BOILER SYSTEM FIRST MSIV 301	NAMCO EA740-50100	DW-1 HARSH							
11B21 F 0022A	NUCLEAR BOILER SYSTEM LIMIT SWITCH FOR VALVE 1B21FO22A 79305	NATIONAL ACME EA74050100	DW-1 HARSH		A1	I		9.999		N/A
1B21 F 0022B	NUCLEAR BOILER SYSTEM FIRST MSIV 301	NAMCO EA740-50100	DW-1 HARSH							
11B21 F 0022B	NUCLEAR BOILER SYSTEM LIMIT SWITCH FOR VALVE 1B21FO22A 79305	NATIONAL ACME EA74050100	DW-1 HARSH		A1	I		9.999		N/A
1B21 F 0022C	NUCLEAR BOILER SYSTEM FIRST MSIV 301	NAMCO EA740-50100	DW-1 HARSH							
11B21 F 0022C	NUCLEAR BOILER SYSTEM LIMIT SWITCH FOR VALVE 1B21FO22C 79305	NATIONAL ACME EA74050100	DW-1 HARSH		A1	I		9.999		N/A
1B21 F 0022D	NUCLEAR BOILER SYSTEM FIRST MSIV 301	NAMCO EA740-50100	DW-1 HARSH							
11B21 F 0022D	NUCLEAR BOILER SYSTEM LIMIT SWITCH FOR VALVE 1B21FO22D 79305	NATIONAL ACME EA74050100	DW-1 HARSH		A1	I		9.999		N/A
1B21 F 0024A	NUCLEAR BOILER SYSTEM FIRST MSIV ACCUM. SUPPLY 53104	KEROTEST PP30508GV	DW-2 HARSH		A1	J		9.999		N/A
1B21 F 0024B	NUCLEAR BOILER SYSTEM FIRST MSIV ACCUM. SUPPLY 53104	KEROTEST PP30508GV	DW-2 HARSH		A1	J		9.999		N/A
1B21 F 0024C	NUCLEAR BOILER SYSTEM FIRST MSIV ACCUM. SUPPLY 53104	KEROTEST PP30508GV	DW-2 HARSH		A1	J		9.999		N/A

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1B21 F 0024D	NUCLEAR BOILER SYSTEM FIRST MSIV ACCUM. SUPPLY 53104	KEROTEST PP30508GV	DW-2 HARSH		A1	J		9.999	N/A	
1B21 F 0028A	NUCLEAR BOILER SYSTEM SECOND MSIV 301	NAMCO EA740-40100	AB-7 HARSH							
11B21 F 0028A	NUCLEAR BOILER SYSTEM LIMIT SWITCH FOR VALVE 1B21F028A 79305	NATIONAL ACME EA74050100	AB-7 HARSH		A1	J		9.999	N/A	
1B21 F 0028B	NUCLEAR BOILER SYSTEM SECOND MSIV 301	NAMCO EA740-40100	AB-7 HARSH							
11B21 F 0028B	NUCLEAR BOILER SYSTEM LIMIT SWITCH FOR VALVE 1B21F028B 79305	NATIONAL ACME EA74050100	AB-7 HARSH		A1	J		9.999	N/A	
1B21 F 0028C	NUCLEAR BOILER SYSTEM SECOND MSIV 301	NAMCO EA740-40100	AB-7 HARSH							
11B21 F 0028C	NUCLEAR BOILER SYSTEM LIMIT SWITCH FOR VALVE 1B21F028C 79305	NATIONAL ACME EA74050100	AB-7 HARSH		A1	J		9.999	N/A	
1B21 F 0028D	NUCLEAR BOILER SYSTEM SECOND MSIV 301	NAMCO EA740-40100	AB-7 HARSH							
11B21 F 0028D	NUCLEAR BOILER SYSTEM LIMIT SWITCH FOR VALVE 1B21F028D 79305	NATIONAL ACME EA74050100	AB-7 HARSH		A1	J		9.999	N/A	
1B21 F 0029A	NUCLEAR BOILER SYSTEM SECOND MSIV ACCUM. SUPPLY 53104	KEROTEST PP30508GV	AB-7 HARSH		A4	J		9.999	N/A	
1B21 F 0029B	NUCLEAR BOILER SYSTEM SECOND MSIV ACCUM. SUPPLY 53104	KEROTEST PP30508GV	AB-7 HARSH		A4	J		9.999	N/A	



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1B21 F 0029C	NUCLEAR BOILER SYSTEM SECOND MSIV ACCUM. SUPPLY 53104	KEROTEST PP30508GV	AB-7 HARSH		A4	J		9.999	N/A	
1B21 F 0029D	NUCLEAR BOILER SYSTEM SECOND MSIV ACCUM. SUPPLY 53104	KEROTEST PP30508GV	AB-7 HARSH		A4	J		9.999	N/A	
1B21 F 0032A	NUCLEAR BOILER SYSTEM RX. FEED TESTABLE CHK 52103	ROCKWELL 7592 (WCC) JNQTY	AB-7 HARSH		A4	J		9.999	N/A	
1B21 F 0032B	NUCLEAR BOILER SYSTEM RX. FEED TESTABLE CHK 52103	ROCKWELL 7592 (WCC) JNQTY	AB-7 HARSH		A4	J		9.999	N/A	
1B21 F 0036C	NUCLEAR BOILER SYSTEM INST. AIR TO RELIEF VALVE 53104	KEROTEST PP30508GV	DW-1 HARSH		A1	J		9.999	N/A	
1B21 F 0036D	NUCLEAR BOILER SYSTEM INST. AIR TO RELIEF VALVE 53104	KEROTEST PP30508GV	DW-1 HARSH		A1	J		9.999	N/A	
1B21 F 0036G	NUCLEAR BOILER SYSTEM INST. AIR TO RELIEF VALVE 53104	KEROTEST PP30508GV	DW-1 HARSH		A1	J		9.999	N/A	
1B21 F 0036H	NUCLEAR BOILER SYSTEM INST. AIR TO RELIEF VALVE 53104	KEROTEST PP30508GV	DW-1 HARSH		A1	J		9.999	N/A	
1B21 F 0036J	NUCLEAR BOILER SYSTEM INST. AIR TO RELIEF VALVE 53104	KEROTEST PP30508GV	DW-1 HARSH		A1	J		9.999	N/A	
1B21 F 0036K	NUCLEAR BOILER SYSTEM INST. AIR TO RELIEF VALVE 53104	KEROTEST PP30508GV	DW-1 HARSH		A1	J		9.999	N/A	
1B21 F 0036M	NUCLEAR BOILER SYSTEM INST. AIR TO RELIEF VALVE 53104	KEROTEST PP30508GV	DW-1 HARSH		A1	J		9.999	N/A	

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1B21 F 0036N	NUCLEAR BOILER SYSTEM INST. AIR TO RELIEF VALVE 53104	KEROTEST PP30508GV	DW-1 HARSH		A1	J		9.999		N/A
1B21 F 0036R	NUCLEAR BOILER SYSTEM INST. AIR TO RELIEF VALVE 53104	KEROTEST PP30508GV	DW-1 HARSH		A1	J		9.999		N/A
1B21 F 0036S	NUCLEAR BOILER SYSTEM INST. AIR TO RELIEF VALVE 53104	KEROTEST PP30508GV	DW-1 HARSH		A1	J		9.999		N/A
1B21 F 0036U	NUCLEAR BOILER SYSTEM INST. AIR TO RELIEF VALVE 53104	KEROTEST PP30508GV	DW-1 HARSH		A1	J		9.999		N/A
1B21 F 0037A	NUCLEAR BOILER SYSTEM MAIN STEAM RELIEF VACUUM BKR. 639	ANDERSON-GREENWOOD CV1B-0630-SSR-N-8	DW-2 HARSH		A1	J		9.999		N/A
1B21 F 0037B	NUCLEAR BOILER SYSTEM MAIN STEAM RELIEF VACUUM BKR. 639	ANDERSON-GREENWOOD CV1B-0630-SSR-N-8	DW-2 HARSH		A1	J		9.999		N/A
1B21 F 0037C	NUCLEAR BOILER SYSTEM MAIN STEAM RELIEF VACUUM BKR. 639	ANDERSON-GREENWOOD CV1B-0630-SSR-N-8	DW-2 HARSH		A1	J		9.999		N/A
1B21 F 0037D	NUCLEAR BOILER SYSTEM MAIN STEAM RELIEF VACUUM BKR. 639	ANDERSON-GREENWOOD CV1B-0630-SSR-N-8	DW-2 HARSH		A1	J		9.999		N/A
1B21 F 0037E	NUCLEAR BOILER SYSTEM MAIN STEAM RELIEF VACUUM BKR. 639	ANDERSON-GREENWOOD CV1B-0630-SSR-N-8	DW-2 HARSH		A1	J		9.999		N/A
1B21 F 0037F	NUCLEAR BOILER SYSTEM MAIN STEAM RELIEF VACUUM BKR. 639	ANDERSON-GREENWOOD CV1B-0630-SSR-N-8	DW-2 HARSH		A1	J		9.999		N/A
1B21 F 0037G	NUCLEAR BOILER SYSTEM MAIN STEAM RELIEF VACUUM BKR. 639	ANDERSON-GREENWOOD CV1B-0630-SSR-N-8	DW-2 HARSH		A1	J		9.999		N/A

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1B21 F 0037H	NUCLEAR BOILER SYSTEM MAIN STEAM RELIEF VACUUM BKR. 639	ANDERSON-GREENWOOD CV1B-0630-SSR-N-8	DW-2 HARSH		A1	J		9.999		N/A
1B21 F 0037J	NUCLEAR BOILER SYSTEM MAIN STEAM RELIEF VACUUM BKR. 639	ANDERSON-GREENWOOD CV1B-0630-SSR-N-8	DW-2 HARSH		A1	J		9.999		N/A
1B21 F 0037K	NUCLEAR BOILER SYSTEM MAIN STEAM RELIEF VACUUM BKR. 639	ANDERSON-GREENWOOD CV1B-0630-SSR-N-8	DW-2 HARSH		A1	J		9.999		N/A
1B21 F 0037L	NUCLEAR BOILER SYSTEM MAIN STEAM RELIEF VACUUM BKR. 639	ANDERSON-GREENWOOD CV1B-0630-SSR-N-8	DW-2 HARSH		A1	J		9.999		N/A
1B21 F 0037M	NUCLEAR BOILER SYSTEM MAIN STEAM RELIEF VACUUM BKR. 639	ANDERSON-GREENWOOD CV1B-0630-SSR-N-8	DW-2 HARSH		A1	J		9.999		N/A
1B21 F 0037N	NUCLEAR BOILER SYSTEM MAIN STEAM RELIEF VACUUM BKR. 639	ANDERSON-GREENWOOD CV1B-0630-SSR-N-8	DW-2 HARSH		A1	J		9.999		N/A
1B21 F 0037P	NUCLEAR BOILER SYSTEM MAIN STEAM RELIEF VACUUM BKR. 639	ANDERSON-GREENWOOD CV1B-0630-SSR-N-8	DW-2 HARSH		A1	J		9.999		N/A
1B21 F 0037R	NUCLEAR BOILER SYSTEM MAIN STEAM RELIEF VACUUM BKR. 639	ANDERSON-GREENWOOD CV1B-0630-SSR-N-8	DW-2 HARSH		A1	J		9.999		N/A
1B21 F 0037S	NUCLEAR BOILER SYSTEM MAIN STEAM RELIEF VACUUM BKR. 639	ANDERSON-GREENWOOD CV1B-0630-SSR-N-8	DW-2 HARSH		A1	J		9.999		N/A
1B21 F 0037T	NUCLEAR BOILER SYSTEM MAIN STEAM RELIEF VACUUM BKR. 639	ANDERSON-GREENWOOD CV1B-0630-SSR-N-8	DW-2 HARSH		A1	J		9.999		N/A
1B21 F 0037U	NUCLEAR BOILER SYSTEM MAIN STEAM RELIEF VACUUM BKR. 639	ANDERSON-GREENWOOD CV1B-0630-SSR-N-8	DW-2 HARSH		A1	J		9.999		N/A

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1B21 F 0037V	NUCLEAR BOILER SYSTEM MAIN STEAM RELIEF VACUUM BKR. 639	ANDERSON-GREENWOOD CV1B-0630-SSR-N-8	DW-2 HARSH		A1	J		9.999		N/A
1B21 F 0039A	NUCLEAR BOILER SYSTEM P57AIR TO RELIEF VALVE 53104	KEROTEST PP30508GV	DW-1 HARSH		A1	J		9.999		N/A
1B21 F 0039B	NUCLEAR BOILER SYSTEM P57AIR TO RELIEF VALVE 53104	KEROTEST PP30508GV	DW-1 HARSH		A1	J		9.999		N/A
1B21 F 0039E	NUCLEAR BOILER SYSTEM P57AIR TO RELIEF VALVE 53104	KEROTEST PP30508GV	DW-1 HARSH		A1	J		9.999		N/A
1B21 F 0039F	NUCLEAR BOILER SYSTEM P57AIR TO RELIEF VALVE 53104	KEROTEST PP30508GV	DW-1 HARSH		A1	J		9.999		N/A
1B21 F 0039L	NUCLEAR BOILER SYSTEM P57AIR TO RELIEF VALVE 53104	KEROTEST PP30508GV	DW-1 HARSH		A1	J		9.999		N/A
1B21 F 0039P	NUCLEAR BOILER SYSTEM P57AIR TO RELIEF VALVE 53104	KEROTEST PP30508GV	DW-1 HARSH		A1	J		9.999		N/A
1B21 F 0039T	NUCLEAR BOILER SYSTEM P57AIR TO RELIEF VALVE 53104	KEROTEST PP30508GV	DW-1 HARSH		A1	J		9.999		N/A
1B21 F 0039V	NUCLEAR BOILER SYSTEM ACCUM. DR. 53104	KEROTEST PP30508GV	DW-1 HARSH		A1	J		9.999		N/A
1B21 F 0040	NUCLEAR BOILER SYSTEM DR. TO DW. EQPT. DR. SUMP VAC BKR. 53104	KEROTEST D30616	DW-1 HARSH		A1	J		9.999		N/A
1B21 F 0041A	NUCLEAR BOILER SYSTEM MAIN STEAM RELIEF VALVE 301	DIKKERS G471-6/125.04	DW-2 HARSH			I				

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1B21 F 0041B	NUCLEAR BOILER SYSTEM MAIN STEAM RELIEF VALVE 301	DIKKERS G471-6/125.04	DW-2 HARSH			I			
1B21 F 0041C	NUCLEAR BOILER SYSTEM MAIN STEAM RELIEF VALVE 301	DIKKERS G471-6/125.04	DW-2 HARSH			I			
1B21 F 0041D	NUCLEAR BOILER SYSTEM MAIN STEAM RELIEF VALVE 301	DIKKERS G471-6/125.04	DW-2 HARSH			I			
1B21 F 0041E	NUCLEAR BOILER SYSTEM MAIN STEAM RELIEF VALVE 301	DIKKERS G471-6/125.04	DW-2 HARSH			I			
1B21 F 0041F	NUCLEAR BOILER SYSTEM MAIN STEAM RELIEF VALVE 301	DIKKERS G471-6/125.04	DW-2 HARSH			I			
1B21 F 0041G	NUCLEAR BOILER SYSTEM MAIN STEAM RELIEF VALVE 301	DIKKERS G471-6/125.04	DW-2 HARSH			I			
1B21 F 0041K	NUCLEAR BOILER SYSTEM MAIN STEAM RELIEF VALVE 301	DIKKERS G471-6/125.04	DW-2 HARSH			I			
1B21 F 0047B	NUCLEAR BOILER SYSTEM MAIN STEAM RELIEF VLV 301	DIKKERS G471-6/125.04	DW-2 HARSH			I			
1B21 F 0047C	NUCLEAR BOILER SYSTEM MAIN STEAM RELIEF VLV 301	DIKKERS G471-6/125.04	DW-2 HARSH			I			
1B21 F 0047D	NUCLEAR BOILER SYSTEM MAIN STEAM RELIEF VLV 301	DIKKERS G471-6/125.04	DW-2 HARSH			I			
1B21 F 0047F	NUCLEAR BOILER SYSTEM MAIN STEAM RELIEF VLV 301	DIKKERS G471-6/125.04	DW-2 HARSH			I			

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SELECT : 47EH

SELECT :

SORT : 01

TITLE : NRC REV O, HARSH-MP

EQUIPMENT NUMBER	SERVICE DESCRIPTION SP NO 1 GE PURCH DWG	MANUFACTURER MODEL	ENV ZONE	ENV QUALD	OP EC	RQD FT	OPER DEMO	ACC RES	ACC/RT TME DEMO	QUALIFICATION M LF/MI	SUMMARY
1B21 F 0047G	NUCLEAR BOILER SYSTEM MAIN STEAM RELIEF VALVE 301	DIKKERS G471-6/125.04	DW-2 HARSH				I				
1B21 F 0047H	NUCLEAR BOILER SYSTEM MAIN STEAM RELIEF VALVE 301	DIKKERS G471-6/125.04	DW-2 HARSH				I				
1B21 F 0051A	NUCLEAR BOILER SYSTEM MAIN STEAM RELIEF VALVE 301	DIKKERS G471-6/125.04	DW-2 HARSH				I				
1B21 F 0051B	NUCLEAR BOILER SYSTEM MAIN STEAM RELIEF VALVE 301	DIKKERS G471-6/125.04	DW-2 HARSH				I				
1B21 F 0051C	NUCLEAR BOILER SYSTEM MAIN STEAM RELIEF VALVE 301	DIKKERS G471-6/125.04	DW-2 HARSH				I				
1B21 F 0051D	NUCLEAR BOILER SYSTEM MAIN STEAM RELIEF VALVE 301	DIKKERS G471-6/125.04	DW-2 HARSH				I				
1B21 F 0051G	NUCLEAR BOILER SYSTEM MAIN STEAM RELIEF VALVE 301	DIKKERS G471-6/125.04	DW-2 HARSH				I				
1B21 F 0065A	NUCLEAR BOILER SYSTEM RX. FEED WATER ISO. 52102	LIMITORQUE SMB-4-150	AB-7 HARSH		A4		I	9.999			N/A
11B21 F 0065A	NUCLEAR BOILER SYSTEM RX. FEEDWATER ISO. 52102	BORG WARNER 81160-1	AB-7 HARSH		A4		I	9.999			N/A
1B21 F 0065B	NUCLEAR BOILER SYSTEM RX. FEED WATER ISO. 52102	LIMITORQUE SMB-4-150	AB-7 HARSH		A4		I	9.999			N/A
11B21 F 0065B	NUCLEAR BOILER SYSTEM RX. FEEDWATER ISO. 52102	BORG WARNER 81160	AB-7 HARSH		A4		I	9.999			N/A

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1B21 F 0067A	NUCLEAR BOILER SYSTEM OUTBRD. MSIV BEFORE SEAT DR. 53106	LIMITORQUE SMB-000-2	AB-7 HARSH		A4	I		9.999	N/A	
11B21 F 0067A	NUCLEAR BOILER SYSTEM OUTBRD. MSIV BEFORE SEAT DR. 53106	ROCKWELL 15004MPRT1	AB-7 HARSH		A4	I		9.999	N/A	
1B21 F 0067B	NUCLEAR BOILER SYSTEM OUTBRD. MSIV BEFORE SEAT DR. 53106	LIMITORQUE SMB-000-2	AB-7 HARSH		A4	I		9.999	N/A	
11B21 F 0067B	NUCLEAR BOILER SYSTEM OUTBRD. MSIV BEFORE SEAT DR. 53106	ROCKWELL 15004MPRT1	AB-7 HARSH		A4	I		9.999	N/A	
1B21 F 0067C	NUCLEAR BOILER SYSTEM OUTBRD. MSIV BEFORE SEAT DR. 53106	LIMITORQUE SMB-000-2	AB-7 HARSH		A4	I		9.999	N/A	
11B21 F 0067C	NUCLEAR BOILER SYSTEM OUTBRD. MSIV BEFORE SEAT DR. 53106	ROCKWELL 15004MPRT1	AB-7 HARSH		A4	I		9.999	N/A	
1B21 F 0067D	NUCLEAR BOILER SYSTEM OUTBRD. MSIV BEFORE SEAT DR. 53106	LIMITORQUE SMB-000-2	AB-7 HARSH		A4	I		9.999	N/A	
11B21 F 0067D	NUCLEAR BOILER SYSTEM OUTBRD. MSIV BEFORE SEAT DR. 53106	ROCKWELL 15004MPRT1	AB-7 HARSH		A4	I		9.999	N/A	
1B21 F 0068	NUCLEAR BOILER SYSTEM OUTBRD. MSIV BEFORE SEAT DR. 53106	LIMITORQUE SMB-000-2	AB-7 HARSH		A4	I		9.999	N/A	
11B21 F 0068	NUCLEAR BOILER SYSTEM OUTBRD. MSIV BEFORE SEAT DR. 53106	ROCKWELL 15014MPT2	AB-7 HARSH		A4	I		9.999	N/A	
1B21 F 0078A	NUCLEAR BOILER SYSTEM MAIN STEAM RELIEF VACUUM BKR. 639	ANDERSON-GREENWOOD CV1B-0630-SSR-N-8	DW-2 HARSH		A1	J		9.999	N/A	

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1B21 F 0078B	NUCLEAR BOILER SYSTEM MAIN STEAM RELIEF VACUUM BKR. 639	ANDERSON-GREENWOOD CV1B-0630-SSR-N-8	DW-2 HARSH			A1	J	9.999		N/A
1B21 F 0078C	NUCLEAR BOILER SYSTEM MAIN STEAM RELIEF VACUUM BKR. 639	ANDERSON-GREENWOOD CV1B-0630-SSR-N-8	DW-2 HARSH			A1	J	9.999		N/A
1B21 F 0078D	NUCLEAR BOILER SYSTEM MAIN STEAM RELIEF VACUUM BKR. 639	ANDERSON-GREENWOOD CV1B-0630-SSR-N-8	DW-2 HARSH			A1	J	9.999		N/A
1B21 F 0078E	NUCLEAR BOILER SYSTEM MAIN STEAM RELIEF VACUUM BKR. 639	ANDERSON-GREENWOOD CV1B-0630-SSR-N-8	DW-2 HARSH			A1	J	9.999		N/A
1B21 F 0078F	NUCLEAR BOILER SYSTEM MAIN STEAM RELIEF VACUUM BKR. 639	ANDERSON-GREENWOOD CV1B-0630-SSR-N-8	DW-2 HARSH			A1	J	9.999		N/A
1B21 F 0078G	NUCLEAR BOILER SYSTEM MAIN STEAM RELIEF VACUUM BKR. 639	ANDERSON-GREENWOOD CV1B-0630-SSR-N-8	DW-2 HARSH			A1	J	9.999		N/A
1B21 F 0078H	NUCLEAR BOILER SYSTEM MAIN STEAM RELIEF VACUUM BKR. 639	ANDERSON-GREENWOOD CV1B-0630-SSR-N-8	DW-2 HARSH			A1	J	9.999		N/A
1B21 F 0078J	NUCLEAR BOILER SYSTEM MAIN STEAM RELIEF VACUUM BKR. 639	ANDERSON-GREENWOOD CV1B-0630-SSR-N-8	DW-2 HARSH			A1	J	9.999		N/A
1B21 F 0078K	NUCLEAR BOILER SYSTEM MAIN STEAM RELIEF VACUUM BKR. 639	ANDERSON-GREENWOOD CV1B-0630-SSR-N-8	DW-2 HARSH			A1	J	9.999		N/A
1B21 F 0078L	NUCLEAR BOILER SYSTEM MAIN STEAM RELIEF VACUUM BKR. 639	ANDERSON-GREENWOOD CV1B-0630-SSR-N-8	DW-2 HARSH			A1	J	9.999		N/A
1B21 F 0078M	NUCLEAR BOILER SYSTEM MAIN STEAM RELIEF VACUUM BKR. 639	ANDERSON-GREENWOOD CV1B-0630-SSR-N-8	DW-2 HARSH			A1	J	9.999		N/A



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1B21 F 0078N	NUCLEAR BOILER SYSTEM MAIN STEAM RELIEF VACUUM BKR. 639	ANDERSON-GREENWOOD CV1B-0630-SSR-N-8	DW-2 HARSH		A1	J		9.999		N/A
1B21 F 0078P	NUCLEAR BOILER SYSTEM MAIN STEAM RELIEF VACUUM BKR. 639	ANDERSON-GREENWOOD CV1B-0630-SSR-N-8	DW-2 HARSH		A1	J		9.999		N/A
1B21 F 0078R	NUCLEAR BOILER SYSTEM MAIN STEAM RELIEF VACUUM BKR. 639	ANDERSON-GREENWOOD CV1B-0630-SSR-N-8	DW-2 HARSH		A1	J		9.999		N/A
1B21 F 0078S	NUCLEAR BOILER SYSTEM MAIN STEAM RELIEF VACUUM BKR. 639	ANDERSON-GREENWOOD CV1B-0630-SSR-N-8	DW-2 HARSH		A1	J		9.999		N/A
1B21 F 0078T	NUCLEAR BOILER SYSTEM MAIN STEAM RELIEF VACUUM BKR. 639	ANDERSON-GREENWOOD CV1B-0630-SSR-N-8	DW-2 HARSH		A1	J		9.999		N/A
1B21 F 0078U	NUCLEAR BOILER SYSTEM MAIN STEAM RELIEF VACUUM BKR. 639	ANDERSON-GREENWOOD CV1B-0630-SSR-N-8	DW-2 HARSH		A1	J		9.999		N/A
1B21 F 0078V	NUCLEAR BOILER SYSTEM MAIN STEAM RELIEF VACUUM BKR. 639	ANDERSON-GREENWOOD CV1B-0630-SSR-N-8	DW-2 HARSH		A1	J		9.999		N/A
1B21 F 0100A	NUCLEAR BOILER SYSTEM RELIEF VALVE VACUUM BREAK 53104	KEROTEST D30616	DW-2 HARSH		A1	J		9.999		N/A
1B21 F 0100B	NUCLEAR BOILER SYSTEM RELIEF VALVE VACUUM BREAK 53104	KEROTEST D30616	DW-2 HARSH		A1	J		9.999		N/A
1B21 F 0100C	NUCLEAR BOILER SYSTEM RELIEF VALVE VACUUM BREAK 53104	KEROTEST D30616	DW-2 HARSH		A1	J		9.999		N/A
1B21 F 0100D	NUCLEAR BOILER SYSTEM RELIEF VALVE VACUUM BREAK 53104	KEROTEST D30616	DW-2 HARSH		A1	J		9.999		N/A

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1B21 F 0100E	NUCLEAR BOILER SYSTEM RELIEF VALVE VACUUM BREAK 53104	KEROTEST D31606	DW-2 HARSH		A1	J		9.999				N/A
1B21 F 0100F	NUCLEAR BOILER SYSTEM RELIEF VALVE VACUUM BREAK 53104	KEROTEST D30616	DW-2 HARSH		A1	J		9.999				N/A
1B21 F 0100G	NUCLEAR BOILER SYSTEM RELIEF VALVE VACUUM BREAK 53104	KEROTEST D30616	DW-2 HARSH		A1	J		9.999				N/A
1B21 F 0100H	NUCLEAR BOILER SYSTEM RELIEF VALVE VACUUM BREAK 53104	KEROTEST D30616	DW-2 HARSH		A1	J		9.999				N/A
1B21 F 0100J	NUCLEAR BOILER SYSTEM RELIEF VALVE VACUUM BREAK 53104	KEROTEST D30616	DW-2 HARSH		A1	J		9.999				N/A
1B21 F 0100K	NUCLEAR BOILER SYSTEM RELIEF VALVE VACUUM BREAK 53104	KEROTEST D30616	DW-2 HARSH		A1	J		9.999				N/A
1B21 F 0100L	NUCLEAR BOILER SYSTEM RELIEF VALVE VACUUM BREAK 53104	KEROTEST D31606	DW-2 HARSH		A1	J		9.999				N/A
1B21 F 0100M	NUCLEAR BOILER SYSTEM RELIEF VALVE VACUUM BREAK 53104	KEROTEST D31606	DW-2 HARSH		A1	J		9.999				N/A
1B21 F 0100N	NUCLEAR BOILER SYSTEM RELIEF VALVE VACUUM BREAK 53104	KEROTEST D30616	DW-2 HARSH		A1	J		9.999				N/A
1B21 F 0100P	NUCLEAR BOILER SYSTEM RELIEF VALVE VACUUM BREAK 53104	KEROTEST D30616	DW-2 HARSH		A1	J		9.999				N/A
1B21 F 0100R	NUCLEAR BOILER SYSTEM RELIEF VALVE VACUUM BREAK 53104	KEROTEST D30616	DW-2 HARSH		A1	J		9.999				N/A

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1B21 F 0100S	NUCLEAR BOILER SYSTEM RELIEF VALVE VACUUM BREAK 53104	KEROTEST D30616	DW-2 HARSH		A1	J		9.999		N/A
1B21 F 0100T	NUCLEAR BOILER SYSTEM RELIEF VALVE VACUUM BREAK 53104	KEROTEST D30616	DW-2 HARSH		A1	J		9.999		N/A
1B21 F 0100U	NUCLEAR BOILER SYSTEM RELIEF VALVE VACUUM BREAK 53101	DRESSER 5580W	DW-2 HARSH		A1	J		9.999		N/A
1B21 F 0100V	NUCLEAR BOILER SYSTEM RELIEF VALVE VACUUM BREAK 53101	DRESSER 5580W	CT-1 HARSH		A1	J		9.999		N/A
1B21 F 0410A	NUCLEAR BOILER SYSTEM OP AIR TO F041A 301	SEITZ	DW-2 HARSH				E			
1B21 F 0410B	NUCLEAR BOILER SYSTEM OP AIR TO F041A 301	SEITZ	DW-2 HARSH				I			
1B21 F 0411A	NUCLEAR BOILER SYSTEM OP AIR TO F041B 301	SEITZ	DW-2 HARSH				E			
1B21 F 0411B	NUCLEAR BOILER SYSTEM OP AIR TO F041B 301	SEITZ	DW-2 HARSH				E			
1B21 F 0412A	NUCLEAR BOILER SYSTEM OP AIR TO F041C 301	SEITZ	DW-2 HARSH				E			
1B21 F 0412B	NUCLEAR BOILER SYSTEM OP AIR TO F041C 301	SEITZ	DW-2 HARSH				E			
1B21 F 0413A	NUCLEAR BOILER SYSTEM OP AIR TO F041D 301	SEITZ	DW-2 HARSH				E			

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1B21 F 0413B	NUCLEAR BOILER SYSTEM OP AIR TO FO41D 301	SEITZ	DW-2 HARSH							E
1B21 F 0414A	NUCLEAR BOILER SYSTEM OP AIR TO FO41E 301		DW-2 HARSH							E
1B21 F 0414B	NUCLEAR BOILER SYSTEM OP AIR TO FO41E 301	SEITZ	DW-2 HARSH							E
1B21 F 0415A	NUCLEAR BOILER SYSTEM OP AIR TO FO41F 301	SEITZ	DW-2 HARSH							E
1B21 F 0415B	NUCLEAR BOILER SYSTEM OP AIR TO FO41F 301	SEITZ	DW-2 HARSH							E
1B21 F 0416A	NUCLEAR BOILER SYSTEM OP AIR TO FO41G 301	SEITZ	DW-2 HARSH							E
1B21 F 0416B	NUCLEAR BOILER SYSTEM OP AIR TO FO41G 301	SEITZ	DW-2 HARSH							E
1B21 F 0417A	NUCLEAR BOILER SYSTEM OP AIR TO FO41K 301	SEITZ	DW-2 HARSH							E
1B21 F 0417B	NUCLEAR BOILER SYSTEM OP AIR TO FO41K 301	SEITZ	DW-2 HARSH							E
1B21 F 0420A	NUCLEAR BOILER SYSTEM OP AIR TO FO47B 301	SEITZ	DW-2 HARSH							E
1B21 F 0420B	NUCLEAR BOILER SYSTEM OP AIR TO FO47B 301	SEITZ	DW-2 HARSH							E



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1B21 F 0434B	NUCLEAR BOILER SYSTEM OP. AIR TO F032B		AB-4	HARSH						
1B21 F 0435A	NUCLEAR BOILER SYSTEM OP. AIR TO F032A		AB-4	HARSH						
1B21 F 0435B	NUCLEAR BOILER SYSTEM OP. AIR 'O F032B		AB-4	HARSH						
1B21 F 0440A	NUCLEAR BOILER SYSTEM OP AIR TO F051A 301	SEITZ	DW-2	HARSH			E			
1B21 F 0440B	NUCLEAR BOILER SYSTEM OP AIR TO F051A 301	SEITZ	DW-2	HARSH			E			
1B21 F 0441A	NUCLEAR BOILER SYSTEM OP AIR TO F051B 301	SEITZ	DW-2	HARSH			E			
1B21 F 0441B	NUCLEAR BOILER SYSTEM OP AIR TO F051B 301	SEITZ	DW-2	HARSH			E			
1B21 F 0442A	NUCLEAR BOILER SYSTEM OP AIR TO F051C 301	SEITZ	DW-2	HARSH			E			
1B21 F 0442B	NUCLEAR BOILER SYSTEM OP AIR TO F051C 301	SEITZ	DW-2	HARSH			E			
1B21 F 0443A	NUCLEAR BOILER SYSTEM OP AIR TO F051D 301	SEITZ	DW-2	HARSH			E			
1B21 F 0443B	NUCLEAR BOILER SYSTEM OP AIR TO F051D 301	SEITZ	DW-2	HARSH			E			



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1B21 N 0067R	NUCLEAR BOILER SYSTEM DRYWELL PRESS 301 169C896E	ROSEMOUNT 1152	CT-3 HARSH				A1			I
1B21 N 0068A	NUCLEAR BOILER SYSTEM REACTOR PRESS 301 169C8393P9	ROSEMOUNT 1152	CT-3 HARSH							
1B21 N 0068B	NUCLEAR BOILER SYSTEM REACTOR PRESS 301 169C8393P9	ROSEMOUNT 1152	CT-3 HARSH							
1B21 N 0068E	NUCLEAR BOILER SYSTEM REACTOR PRESS 301 169C8393P9	ROSEMOUNT 1152	CT-3 HARSH							
1B21 N 0068F	NUCLEAR BOILER SYSTEM REACTOR PRESS 301 169C8393P9	ROSEMOUNT 1152	CT-3 HARSH							
1B21 N 0073C	NUCLEAR BOILER SYSTEM REACTOR VESSEL LEVEL 301 169C8391	ROSEMOUNT 1152	CT-3 HARSH				A1			I
1B21 N 0073G	NUCLEAR BOILER SYSTEM REACTOR VESSEL LEVEL 301 169C8391	ROSEMOUNT 1152	CT-3 HARSH				A1			I
1B21 N 0073L	NUCLEAR BOILER SYSTEM REACTOR VESSEL LEVEL 301 169C8391	ROSEMOUNT 1152	CT-3 HARSH				A1			I
1B21 N 0073R	NUCLEAR BOILER SYSTEM REACTOR VESSEL LEVEL 301 169C8391	ROSEMOUNT 1152	CT-3 HARSH				A1			I
1B21 N 0075A	NUCLEAR BOILER SYSTEM MAIN TURB CDSR 301 163C1558	ROSEMONT 1151	TB-2 HARSH				A1			C
1B21 N 0075B	NUCLEAR BOILER SYSTEM MAIN TURB CDSR 301 163C1558	ROSEMONT 1151	TB-2 HARSH				A1			C





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1B21 N 0080B	NUCLEAR BOILER SYSTEM LEVEL TRANSMITTER-REACTOR 301 169C8392										CT-3 HARSH
1B21 N 0080C	NUCLEAR BOILER SYSTEM LEVEL TRANSMITTER-REACTOR 301 169C8392										CT-3 HARSH
1B21 N 0080D	NUCLEAR BOILER SYSTEM LEVEL TRANSMITTER-REACTOR 301 169C8392										CT-3 HARSH
1B21 N 0081A	NUCLEAR BOILER SYSTEM LEVEL TRANSMITTER-REACTOR 301 163C1561	ROSEMONT 1151									CT-3 HARSH A1 C
1B21 N 0081B	NUCLEAR BOILER SYSTEM LEVEL TRANSMITTER-REACTOR 301 163C1561	ROSEMONT 1151									CT-3 HARSH A1 C
1B21 N 0081C	NUCLEAR BOILER SYSTEM LEVEL TRANSMITTER-REACTOR 301 163C1561	ROSEMONT 1151									CT-3 HARSH A1 C
1B21 N 0081D	NUCLEAR BOILER SYSTEM LEVEL TRANSMITTER-REACTOR 301 163C1561	ROSEMONT 1151									CT-3 HARSH A1 C
1B21 N 0091A	NUCLEAR BOILER SYSTEM REACTOR VESSEL LEVEL FOR RCIC 301 169C8392										CT-3 HARSH
1B21 N 0091B	NUCLEAR BOILER SYSTEM REACTOR VESSEL LEVEL FOR RCIC 301 169C8392	ROSEMONT 1152									CT-3 HARSH A1 I
1B21 N 0091E	NUCLEAR BOILER SYSTEM REACTOR VESSEL LEVEL FOR RCIC 301 169C8392										CT-3 HARSH
1B21 N 0091F	NUCLEAR BOILER SYSTEM REACTOR VESSEL LEVEL FOR RCIC 301 169C8392	ROSEMONT 1152									CT-3 HARSH A1 I

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1B21 N 0094A	NUCLEAR BOILER SYSTEM DRYWELL PRESS 301 169C8969		CT-3 HARSH							
1B21 N 0094B	NUCLEAR BOILER SYSTEM DRYWELL PRESS 301 169C8969	ROSEMOUNT 1152	CT-3 HARSH		A1		I			
1B21 N 0094E	NUCLEAR BOILER SYSTEM DRYWELL PRESS 301 169C8969		CT-3 HARSH							
1B21 N 0094F	NUCLEAR BOILER SYSTEM DRYWELL PRESS 301 169C8969	ROSEMOUNT 1152	CT-3 HARSH		A1		I			
1B21 N 0095A	NUCLEAR BOILER SYSTEM REACTOR LEVEL 301 169C8391P4	ROSEMOUNT 1152	CT-3 HARSH							
1B21 N 0095B	NUCLEAR BOILER SYSTEM REACTOR LEVEL 301 169C8391P4	ROSEMOUNT 1152	CT-3 HARSH							
1B33 F 0013A	REACTOR RECIRC VALVE FLOW CONTROL RECIRC PUMP SEAL PURGE SUPPLY 53101	DRESSER 7440W	DW-1 HARSH		A1		J	9.999		N/A
1B33 F 0013B	REACTOR RECIRC VALVE FLOW CONTROL RECIRC PUMP SEAL PURGE SUPPLY 53101	DRESSER 7440W	DW-1 HARSH		A1		J	9.999		N/A
1B33 F 0017A	REACTOR RECIRC VALVE FLOW CONTROL RECIRC PUMP SEAL PURGE SUPPLY 53101	DRESSER 7440W	CT-3 HARSH		A1		J	9.999		N/A
1B33 F 0017B	REACTOR RECIRC VALVE FLOW CONTROL RECIRC PUMP SEAL PURGE SUPPLY 53101	DRESSER 7440W	CT-3 HARSH		A1		J	9.999		N/A
1B33 F 0419	REACTOR RECIRC VALVE FLOW CONTROL OP AIR TO FO19 60701	ASCO NP832094E	DW-1 HARSH		A1		A	9.999		N/A

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TITLE : NRC REV O, HARSH-MP

EQUIPMENT NUMBER	SERVICE DESCRIPTION SP NO 1 GE PURCH DWG	MANUFACTURER MODEL	ENV ZONE	ENV QUALD	OP EC	RQD FT	OPER DEMO	ACC RES	ACC/RT TME DEMO	QUALIFICATION M LF/MI SUMMARY
1B33 F 0420	REACTOR RECIRC VALVE FLOW CONTROL OP AIR TO FO20 60701	ASCO NP832094E	CT-3 HARSH		A1	A		9.999	N/A	
1B33 N 0014A	REACTOR RECIRC VALVE FLOW CONTROL RECIRC A FLOW LOOP 301 169C8391P5	ROSEMONT 1152	CT-3 HARSH		A1	A				
1B33 N 0014B	REACTOR RECIRC VALVE FLOW CONTROL RECIRC A FLOW LOOP 301 169C8391P5	ROSEMONT 1152	CT-3 HARSH		A1	A				
1B33 N 0014C	REACTOR RECIRC VALVE FLOW CONTROL RECIRC A FLOW LOOP 301 169C8391P5	ROSEMONT 1152	CT-3 HARSH		A1	A				
1B33 N 0014D	REACTOR RECIRC VALVE FLOW CONTROL RECIRC A FLOW LOOP 301 169C8391P5	ROSEMONT 1152	CT-3 HARSH		A1	A				
1B33 N 0024A	REACTOR RECIRC VALVE FLOW CONTROL RECIRC B FLOW LOOP 301 169C8391P5	ROSEMONT 1152	CT-3 HARSH		A1	A				
1B33 N 0024B	REACTOR RECIRC VALVE FLOW CONTROL RECIRC B FLOW LOOP 301 169C8391P5	ROSEMONT 1152	CT-3 HARSH		A1	A				
1B33 N 0024C	REACTOR RECIRC VALVE FLOW CONTROL RECIRC B FLOW LOOP 301 169C8391P5	ROSEMONT 1152	CT-3 HARSH		A1	A				
1B33 N 0024D	REACTOR RECIRC VALVE FLOW CONTROL RECIRC B FLOW LOOP 301 169C8391P5	ROSEMONT 1152	CT-3 HARSH		A1	A				
1B33 N 0419	REACTOR RECIRC VALVE FLOW CONTROL LIMIT SWITCH FOR VLV FO19 79305	NATIONAL ACME EA18031302	DW-1 HARSH		A1	A		9.999	N/A	
1B33 N 0420	REACTOR RECIRC VALVE FLOW CONTROL LIMIT SWITCH FOR VLV FO20 79305	NATIONAL ACME EA18031302	CT-3 HARSH		A1	A		9.999	N/A	

SAFETY RELATED EQUIPMENT IDENTIFICATION AND ENVIRONMENTAL QUALIFICATION SUMMARY  
AS OF 00113 10/20/82

SELECT : 47EH

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TITLE : NRC REV O, HARSH-MP

EQUIPMENT NUMBER	SERVICE DESCRIPTION SP NO 1 GE PURCH DWG	MANUFACTURER MODEL	ENV ZONE	ENV QUALD	OP EC	ROD FT	OPER DEMO	ACC RES	ACC/RT TME DEMO	QUALIFICATION M LF/MI SUMMARY
1C11 F 0009A	CONTROL ROD DRIVE HYDRAULIC CONTROL SCRAM DISCH VOL VENT/DRAIN PILOT 301 21A9317AK	ASCO	CT-3 HARSH							
1C11 F 0009B	CONTROL ROD DRIVE HYDRAULIC CONTROL SCRAM DISCH VOL VENT/DRAIN PILOT 301 21A9317AK	ASCO	CT-3 HARSH							
11C11 F 0010	CONTROL ROD DRIVE HYDRAULIC CONTROL LIMIT SWITCH FOR VALVE 1C11F010 79305	NATIONAL ACME EA18011302	CT-3 HARSH		A1	J		9.999	N/A	
1C11 F 0010	CONTROL ROD DRIVE HYDRAULIC CONTROL SCRAM DISCH VOLUME VENT 301 21A1997	BORG WARNER	CT-4 HARSH							
11C11 F 0011	CONTROL ROD DRIVE HYDRAULIC CONTROL LIMIT SWITCH FOR VALVE 1C11F011 79305	NATIONAL ACME EA18011302	CT-4 HARSH		A1	J		9.999	N/A	
1C11 F 0011	CONTROL ROD DRIVE HYDRAULIC CONTROL SCRAM DISCH. VOLUME DRN 301 21A1997	FISHER	CT-3 HARSH							
1C11 F 0110A	CONTROL ROD DRIVE HYDRAULIC CONTROL BACKUP SCRAM 301 21A9317AL	ASCO	CT-3 HARSH							
1C11 F 0110B	CONTROL ROD DRIVE HYDRAULIC CONTROL BACKUP SCRAM 301 21A9317AL	ASCO	CT-3 HARSH							
1C11 F 0122	CONTROL ROD DRIVE HYDRAULIC CONTROL PEN P204 INBOARD ISO 52102	BORG WARNER 82530	CT-3 HARSH		A1	J		9.999	N/A	
1C11 N 0012A	CONTROL ROD DRIVE HYDRAULIC CONTROL SCRAM DISCH VOL PIPING 301 163C1973	GOULD PD3018	CT-3 HARSH							
1C11 N 0012B	CONTROL ROD DRIVE HYDRAULIC CONTROL SCRAM DISCH VOL PIPING 301 163C1973	GOULD PD3018	CT-3 HARSH							

## SAFETY RELATED EQUIPMENT IDENTIFICATION AND ENVIRONMENTAL QUALIFICATION SUMMARY

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EQUIPMENT NUMBER	SERVICE DESCRIPTION SP NO 1 GE PURCH DWG	MANUFACTURER MODEL	ENV ZONE	ENV QUALD	OP EC	RQD FT	OPER DEMO	ACC RES TME	ACC/RT DEMO	QUALIFICATION M LF/MI	SUMMARY
1C11 N 0012C	CONTROL ROD DRIVE HYDRAULIC CONTROL SCRAM DISCH VOL PIPING 301 163C1973	GOULD PD3018	CT-3 HARSH								
1C11 N 0012D	CONTROL ROD DRIVE HYDRAULIC CONTROL SCRAM DISCH VOL PIPING 301 163C1973	GOULD PD3018	CT-3 HARSH								
1C11 N 0017A	CONTROL ROD DRIVE HYDRAULIC CONTROL SCRAM DISCH VOL PIPING 301 163C1973	GOULD PD3018	CT-3 HARSH		A1		B				
1C11 N 0017B	CONTROL ROD DRIVE HYDRAULIC CONTROL SCRAM DISCH VOL PIPING 301 163C1973	GOULD PD3018	CT-3 HARSH		A1		B				
1C11 N 0054A	CONTROL ROD DRIVE HYDRAULIC CONTROL TURB FIRST STAGE SHELL 301 163C1564	ROSEMONT 1151	TB-2 HARSH		A1		B				
1C11 N 0054B	CONTROL ROD DRIVE HYDRAULIC CONTROL TURB FIRST STAGE SHELL 301 163C1564	ROSEMONT 1151	TB-2 HARSH		A1		B				
1C11 N 0054C	CONTROL ROD DRIVE HYDRAULIC CONTROL TURB FIRST STAGE SHELL 301 163C1564	ROSEMONT 1151	TB-2 HARSH		A1		B				
1C11 N 0054D	CONTROL ROD DRIVE HYDRAULIC CONTROL TURB FIRST STAGE SHELL 301 163C1564	ROSEMONT 1151	TB-2 HARSH		A1		B				
1C41 C 0001A	STANDBY LIQUID LEVEL CONTROL PUMP 301	GE-SAC/UNION PUMP 5K324AN2960/2X3TD60	CT-4 HARSH			D		9.999		N/A	
1C41 C 0001B	STANDBY LIQUID LEVEL CONTROL PUMP 301	GE-SAC/UNION PUMP 5K324AN2960/2X3TD60	CT-4 HARSH			D		9.999		N/A	
1C41 F 0001A	STANDBY LIQUID LEVEL CONTROL STORAGE TANK ISO 53106	LIMITORQUE	CT-4 HARSH		A1	J		9.999		N/A	

SAFETY RELATED EQUIPMENT IDENTIFICATION AND ENVIRONMENTAL QUALIFICATION SUMMARY  
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EQUIPMENT NUMBER	SERVICE DESCRIPTION SP NO 1 GE PURCH DWG	MANUFACTURER MODEL	ENV ZONE	ENV QUALD	OP EC	RQD FT	OPER DEMO	ACC RES	ACC/RT TME DEMO	QUALIFICATION M LF/MI SUMMARY
11C41 F 0001A	STANDBY LIQ. CONTROL SYSTEM STORAGE TANK ISO 52103	ROCKWELL N/A	CT-6 HARSH		A1	I		9.999		N/A
1C41 F 0001B	STANDBY LIQUID LEVEL CONTROL STORAGE TANK ISO 53106	LIMITORQUE	CT-4 HARSH		A1	J		9.999		N/A
11C41 F 0001B	STANDBY LIQ. CONTROL SYSTEM STORAGE TANK ISO 52103	ROCKWELL N/A	CT-6 HARSH		A1	I		9.999		N/A
1C41 F 0004A	STANDBY LIQUID LEVEL CONTROL SLC INITIATION EXPLOSON VLV. 301	CONAX CO 1832-159	CT-4 HARSH				C			
1C41 F 0004B	STANDBY LIQUID LEVEL CONTROL SLC INITIATION EXPLOSON VLV. 301	CONAX CO 1832-159	CT-4 HARSH				C			
1C41 F 0006	STANDBY LIQUID LEVEL CONTROL SLC TO RPV DW ISO. OUTSIDE 53101	DRESSER 7440W	CT-4 HARSH		A1	J		9.999		N/A
1C41 F 0007	STANDBY LIQUID LEVEL CONTROL SLC TO RPV DW ISO. INSIDE 53101	DRESSER 7440W	DW-1 HARSH		A1	J		9.999		N/A
11C41 F 0008	STANDBY LIQUID CONTROL LIMIT SWITCH FOR VALVE 1C41F008 79305	NATIONAL ACME EA74080100	DW-1 HARSH		A1	J		9.999		N/A
1C41 F 0008	STANDBY LIQUID LEVEL CONTROL SLC TO HPCS ISO. 53102		DW-1 HARSH		P	J		9.999		N/A
1C41 F 0031	STANDBY LIQUID LEVEL CONTROL TEST TNK SUPPLY 150 52102	NATIONAL ACME EA-740-20001	CT-4 HARSH		A1	I		9.999		SEC
11C41 F 0031	STANDBY LIQUID CONTROL LIMIT SWITCH FOR VALVE 1C41F031 79305	NATIONAL ACME EA74020000/20001	CT-4 HARSH		A1	J		9.999		N/A





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EQUIPMENT NUMBER	SERVICE DESCRIPTION SP NO 1 GE PURCH DWG	MANUFACTURER MODEL	ENV ENV ZONE QUALD EC FT DEMO RES TME DEMO	ACC ACC/RT QUALIFICATION
1C51 N 0001A	NEUTRON MONITORING SYSTEM NEUTRON DETECTOR SRM 301	GE	DW-3 HARSH	
1C51 N 0001B	NEUTRON MONITORING SYSTEM NEUTRON DETECTOR SRM 301	GE	DW-3 HARSH	
1C51 N 0001C	NEUTRON MONITORING SYSTEM NEUTRON DETECTOR SRM 301	GE	DW-3 HARSH	
1C51 N 0001D	NEUTRON MONITORING SYSTEM NEUTRON DETECTOR SRM 301	GE	DW-3 HARSH	
1C51 N 0002A	NEUTRON MONITORING SYSTEM NEUTRON DETECTOR IRM 301 112C3144	GE NA250	DW-3 HARSH	
1C51 N 0002B	NEUTRON MONITORING SYSTEM NEUTRON DETECTOR IRM 301 112C3144	GE NA250	DW-3 HARSH	
1C51 N 0002C	NEUTRON MONITORING SYSTEM NEUTRON DETECTOR IRM 301 112C3144	GE NA250	DW-3 HARSH	
1C51 N 0002D	NEUTRON MONITORING SYSTEM NEUTRON DETECTOR IRM 301 112C3144G	GE NA250	DW-3 HARSH	
1C51 N 0002E	NEUTRON MONITORING SYSTEM NEUTRON DETECTOR IRM 301 112C3144	GE NA250	DW-3 HARSH	
1C51 N 0002G	NEUTRON MONITORING SYSTEM NEUTRON DETECTOR IRM 301 112C3144	GE NA250	DW-3 HARSH	
1C51 N 0002H	NEUTRON MONITORING SYSTEM NEUTRON DETECTOR IRM 301 112C3144G	GE NA250	DW-3 HARSH	

SAFETY RELATED EQUIPMENT IDENTIFICATION AND ENVIRONMENTAL QUALIFICATION SUMMARY  
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TITLE : NRC REV O, HARSH-MP

EQUIPMENT NUMBER	SERVICE DESCRIPTION SP NO 1 GE PURCH DWG	MANUFACTURER MODEL	ENV ZONE	ENV QUALD	OP EC	RQD FT	OPER DEMO	ACC RES	ACC/RT TME DEMO	QUALIFICATION M LF/MI SUMMARY
1C51 N 0011	NEUTRON MONITORING SYSTEM POWER RANGE DETECTOR (TYP OF 41) 301 133D9868	GE NA250	DW-3 HARSH				A1			
1C51 N 0012	NEUTRON MONITORING SYSTEM POWER RANGE SECTOR (TYP OF 41) 301 133D9868	GE NA250	DW-3 HARSH				A1			
1C51 N 0013	NEUTRON MONITORING SYSTEM POWER RANGE DETECTOR (TYP OF 41) 301 133D9868	GE NA250	DW-3 HARSH				A1			
1C51 N 0014	NEUTRON MONITORING SYSTEM POWER RANGE DETECTOR (TYP OF 41) 301 133D9868	GE NA250	DW-3 HARSH				A1			
1C61 N 0001	REMOTE SHUTDOWN SYSTEM NEW FT W/ FT NO15A 617 163C1560	ROSEMOUNT 1151	AB-6 HARSH						H	
1C61 N 0006	REMOTE SHUTDOWN SYSTEM REACTOR PRESS 617 163C1563	ROSEMOUNT 1151	CT-3 HARSH						H	
1C61 N 0010	REMOTE SHUTDOWN SYSTEM REACTOR LEVEL 617 163C1560	ROSEMOUNT 1151	CT-3 HARSH							
1C71 N 0005A	REACTOR PROTECTION SYSTEM TURB CONT VLV FAST CLOS PR SW 301 163C1090PO	BARKSDALE TC9622	TB-1 HARSH				A1		A	
1C71 N 0005B	REACTOR PROTECTION SYSTEM TURB CONT VLV FAST CLOS PR SW 301 163C1090PO	BARKSDALE TC9622	TB-1 HARSH				A1		A	
1C71 N 0005C	REACTOR PROTECTION SYSTEM TURB CONT VLV FAST CLOS PR SW 301 163C1090PO	BARKSDALE TC9622	TB-1 HARSH				A1		A	
1C71 N 0005D	REACTOR PROTECTION SYSTEM TURB CONT VLV FAST CLOS PR SW 301 163C1090PO	BARKSDALE TC9622	TB-1 HARSH				A1		A	

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EQUIPMENT NUMBER	SERVICE DESCRIPTION SP NO 1 GE PURCH DWG	MANUFACTURER MODEL	ENV ZONE	ENV QUALD	GP EC	RQD FT	OPER DEMO	ACC RES TME	ACC/RT DEMO	QUALIFICATION M LF/MI SUMMARY
1C71 N 0006A	REACTOR PROTECTION SYSTEM LIMIT SWITCH FOR VALVE 1N11F200A 79305 163C1303	NATIONAL ACME EA17051302	TB-1 HARSH		A1	A		9.999		N/A
1C71 N 0006B	REACTOR PROTECTION SYSTEM LIMIT SWITCH FOR VALVE 1N11F200B 79305 163C1303	NATIONAL ACME EA17051302	TB-1 HARSH		A1	A		9.999		N/A
1C71 N 0006C	REACTOR PROTECTION SYSTEM LIMIT SWITCH FOR VALVE 1N11F200C 79305 163C1303	NATIONAL ACME EA17051302	TB-1 HARSH		A1	A		9.999		N/A
1C71 N 0006D	REACTOR PROTECTION SYSTEM LIMIT SWITCH FOR VALVE 1N11F200D 79305 163C1303	NATIONAL ACME EA17051302	TB-1 HARSH		A1	A		9.999		N/A
1C71 N 0006E	REACTOR PROTECTION SYSTEM LIMIT SWITCH FOR VALVE 1N11F200E 79305	NATIONAL ACME EA17051302	TB-1 HARSH		A1	C		9.999		N/A
1C71 N 0006F	REACTOR PROTECTION SYSTEM LIMIT SWITCH FOR VALVE 1N11F200F 79305	NATIONAL ACME EA17051302	TB-1 HARSH		A1	C		9.999		N/A
1C71 N 0006G	REACTOR PROTECTION SYSTEM LIMIT SWITCH FOR VALVE 1N11F200G 79305 163C1303	NATIONAL ACME EA17051302	TB-1 HARSH		A1	A		9.999		N/A
1C71 N 0006H	REACTOR PROTECTION SYSTEM LIMIT SWITCH FOR VALVE 1N11F200H 79305 163C1303	NATIONAL ACME EA17051302	TB-1 HARSH		A1	A		9.999		N/A
1C71 N 0050A	REACTOR PROTECTION SYSTEM DRYWELL PRESS XMTR 301 163C1558	ROSEMONT 1151	CT-3 HARSH							
1C71 N 0050B	REACTOR PROTECTION SYSTEM DRYWELL PRESS XMTR 301 163C1558	ROSEMONT 1151	CT-3 HARSH							
1C71 N 0050C	REACTOR PROTECTION SYSTEM DRYWELL PRESS XMTR 301 163C1558	ROSEMONT 1151	CT-3 HARSH							

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EQUIPMENT NUMBER	SERVICE DESCRIPTION SP NO 1 GE PURCH DWG	MANUFACTURER MODEL	ENV ZONE	ENV QUALD	OP EC	RQD FT	OPER DEMO	ACC RES	ACC/TME	ACC/RT DEMO	QUALIFICATION M LF/MI SUMMARY
1C71 N 0050D	REACTOR PROTECTION SYSTEM DRYWELL PRESS XMTR 301 163C1558	ROSEMONT 1151	CT-3 HARSH								
1C71 N 0052A	REACTOR PROTECTION SYSTEM TURB 1ST STAGE PRESS XMTR 301 163C1564	ROSEMONT 1151	TB-2 HARSH								
1C71 N 0052B	REACTOR PROTECTION SYSTEM TURB 1ST STAGE PRESS XMTR 301 163C1564	ROSEMONT 1151	TB-2 HARSH								
1C71 N 0052C	REACTOR PROTECTION SYSTEM TURB 1ST STAGE PRESS XMTR 301 163C1564	ROSEMONT 1151	TB-2 HARSH								
1C71 N 0052D	REACTOR PROTECTION SYSTEM TURB 1ST STAGE PRESS XMTR 301 163C1564	ROSEMONT 1151	TB-2 HARSH								
11D17 F 0071B	PLANT RADIATION MONITORING SYSTEM DW ATMOS MONITORING INBD 524	CONTROMATICS C-9922-CC	CT-3 HARSH		A1	J		9.999		1.00 SEC	
1D17 F 0071B	PLANT RADIATION MONITORING SYSTEM DW ATMOS MONITORING INBD 524	ITT GENERAL CONTROLS NH-95	CT-3 HARSH		A1	J		9.999		1.00 SEC	
1D17 F 0079B	PLANT RADIATION MONITORING SYSTEM INBOARD ISOLATION VLV 597	TARGET ROCK 77JJ-004	CT-3 HARSH					9.999		N/A	
11D17 F 0081B	PLANT RADIATION MONITORING SYSTEM CNT ATMOS MONITORING INBD 524	CONTROMATICS C-9922-CC	CT-7 HARSH		A1	J		9.999		1.00 SEC	
1D17 F 0081B	PLANT RADIATION MONITORING SYSTEM CNT ATMOS MONITORING INBD 524	ITT GENERAL CONTROLS NH-95	CT-7 HARSH		A1	J		9.999		1.00 SEC	
1D17 F 0089B	PLANT RADIATION MONITORING SYSTEM INBOARD ISOLATION VLV 597	TARGET ROCK 77JJ-004	CT-7 HARSH					9.999		N/A	

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EQUIPMENT NUMBER	SERVICE DESCRIPTION SP NO 1 GE PURCH DWG	MANUFACTURER MODEL	ENV ZONE	ENV QUALD	OP EC	RQD FT	OPER DEMO	ACC RES	ACC/RT TME DEMO	QUALIFICATION M LF/MI SUMMARY
1D17 N 0003A	PLANT RADIATION MONITORING SYSTEM MAIN STEAM LINE 301	GE NA05	AB-7 HARSH			A1	A			
1D17 N 0003B	PLANT RADIATION MONITORING SYSTEM MAIN STEAM LINE 301	GE NA05	AB-7 HARSH			A1	A			
1D17 N 0003C	PLANT RADIATION MONITORING SYSTEM MAIN STEAM LINE 301	GE NA05	AB-7 HARSH			A1	A			
1D17 N 0003D	PLANT RADIATION MONITORING SYSTEM MAIN STEAM LINE 301	GE NA05	AB-7 HARSH			A1	A			
1D17 N 0079B	PLANT RADIATION MONITORING SYSTEM POSITION SWITCH FOR VLV F079B 597	TARGET ROCK 77JJ-004	CT-3 HARSH					9.999		N/A
1D17 N 0089B	PLANT RADIATION MONITORING SYSTEM POSITION SWITCH FOR VLV F089B 597	TARGET ROCK 77JJ-004	CT-7 HARSH					9.999		N/A
1D19 K 0100A	POST ACCIDENT RAD MONITORING POST ACCIDENT RAD MON DRYWELL "A" CHAN 621		DW-2 HARSH			A1	J	.250		
1D19 K 0100B	POST ACCIDENT RAD MONITORING POST ACCIDENT RAD MON DRYWELL "B" CHAN 621		DW-2 HARSH			A1	J	.250		
1D19 K 0200A	POST ACCIDENT RAD MON POST ACCID RAD MON REACT BLD 'A' CHANN 621		CT-1 HARSH			A1	J	.250		
1D19 K 0200B	POST ACCIDENT RAD MON POST ACCID RAD MON REACT BLD 'B' CHANN 621		CT-1 HARSH			A1	J	.250		
1D23 F 0010A	CONTAINMENT ATMOSPHERE MONITORING SUPP POOL MAKEUP 597	TARGET ROCK 77JJ-001	AB-9 HARSH							



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EQUIPMENT NUMBER	SERVICE DESCRIPTION SP NO 1 GE PURCH DWG	MANUFACTURER MODEL	ENV ZONE	ENV QUALD	OP EC	RQD FT	OPER DEMO	ACC RES	ACC/RT TME DEMO	QUALIFICATION M LF/MI SUMMARY
1D23 N 0060A	CONTAINMENT ATMOSPHERE MONITORING SUPP POOL WATER TEMP ASSEMBLY 596	WEED 611-1A-D-4-C-108-A20	CT-2 HARSH		A1	J		.500		
1D23 N 0060B	CONTAINMENT ATMOSPHERE MONITORING SUPP POOL WATER TEMP ASSEMBLY 596	WEED 611-1A-D-4-C-108-A20	CT-2 HARSH		A1	J		.500		
1D23 N 0070A	CONTAINMENT ATMOSPHERE MONITORING SUPP POOL WATER TEMP ASSEMBLY 596	WEED 611-1A-D-4-C-108-A20	CT-2 HARSH		A1	J		.500		
1D23 N 0070B	CONTAINMENT ATMOSPHERE MONITORING SUPP POOL WATER TEMP ASSEMBLY 596	WEED 611-1A-D-4-C-152-A20	CT-2 HARSH		A1	J		.500		
1D23 N 0080A	CONTAINMENT ATMOSPHERE MONITORING SUPP POOL WATER TEMP ASSEMBLY 596	WEED 611-1A-D-4-C-108-A20	CT-2 HARSH		A1	J		.500		
1D23 N 0080B	CONTAINMENT ATMOSPHERE MONITORING SUPP POOL WATER TEMP ASSEMBLY 596	WEED 611-1A-D-4-C-152-A20	CT-2 HARSH		A1	J		.500		
1D23 N 0100A	CONTAINMENT ATMOSPHERE MONITORING DRYWELL AIR TEMP 596	WEED 601-1A-C-3-C-7-0-0	DW-1 HARSH		A1	J		.350		
1D23 N 0100B	CONTAINMENT ATMOSPHERE MONITORING DRYWELL AIR TEMP 596	WEED 601-1A-C-3-C-7-0-0	DW-1 HARSH		A1	J		.350		
1D23 N 0110A	CONTAINMENT ATMOSPHERE MONITORING DRYWELL AIR TEMP 596	WEED 601-1A-C-3-C-7-0-0	DW-1 HARSH		A1	J		.350		
1D23 N 0110B	CONTAINMENT ATMOSPHERE MONITORING DRYWELL AIR TEMP 596	WEED 601-1A-C-3-C-7-0-0	DW-1 HARSH		A1	J		.350		
1D23 N 0120A	CONTAINMENT ATMOSPHERE MONITORING DRYWELL AIR TEMP 596	WEED 601-1A-C-3-C-7-0-0	DW-1 HARSH		A1	J		.350		

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1D23 N 0120B	CONTAINMENT ATMOSPHERE MONITORING DRYWELL AIR TEMP 596	WEED 601-1A-C-3-C-7-0-0	DW-1 HARSH		A1	J		.350		
1D23 N 0130A	CONTAINMENT ATMOSPHERE MONITORING CONTAINMENT AIR TEMP 596	WEED 601-1A-C-3-C-7-0-0	CT-4 HARSH		A1	J		.700		
1D23 N 0130B	CONTAINMENT ATMOSPHERE MONITORING CONTAINMENT AIR TEMP 596	WEED 601-1A-C-3-C-7-0-0	CT-5 HARSH		A1	J		.700		
1D23 N 0140A	CONTAINMENT ATMOSPHERE MONITORING CONTAINMENT AIR TEMP 596	WEED 601-1A-C-3-C-7-0-0	CT-1 HARSH		A1	J		.700		
1D23 N 0140B	CONTAINMENT ATMOSPHERE MONITORING CONTAINMENT AIR TEMP 596	WEED 601-1A-C-3-C-7-0-0	CT-1 HARSH		A1	J		.700		
1D23 N 0150A	CONTAINMENT ATMOSPHERE MONITORING CONTAINMENT AIR TEMP 596	WEED 601-1A-C-3-C-7-0-0	CT-4 HARSH		A1	J		.700		
1D23 N 0150B	CONTAINMENT ATMOSPHERE MONITORING CONTAINMENT AIR TEMP 596	WEED 601-1A-C-3-C-7-0-0	CT-4 HARSH		A1	J		.700		
1D23 N 0160A	CONTAINMENT ATMOSPHERE MONITORING CONTAINMENT AIR TEMP 596	WEED 601-1A-C-3-C-7-0-0	CT-2 HARSH		A1	J		.700		
1D23 N 0160B	CONTAINMENT ATMOSPHERE MONITORING CONTAINMENT AIR TEMP 596	WEED 601-1A-C-3-C-7-0-0	CT-2 HARSH		A1	J		.700		
1D23 N 0170A	CONTAINMENT ATMOSPHERE MONITORING SUPP POOL WATER TEMP ASSEMBLY 596	WEED 611-1A-D-4-C-10B-A20	CT-2 HARSH		A1	J		.500		
1D23 N 0170B	CONTAINMENT ATMOSPHERE MONITORING SUPP POOL WATER TEMP ASSEMBLY 596	WEED 611-1A-D-4-C-152-A20	CT-2 HARSH		A1	J		.500		



SAFETY RELATED EQUIPMENT IDENTIFICATION AND ENVIRONMENTAL QUALIFICATION SUMMARY  
AS OF 00113 10/20/82

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TITLE : NRC REV O, HARSH-MP

EQUIPMENT NUMBER	SERVICE DESCRIPTION SP NO 1 GE PURCH DWG	MANUFACTURER MODEL	ENV ZONE	ENV QUALD	OP EC	RQD FT	OPER DEMO	ACC RES	ACC/RT TME DEMO	QUALIFICATION M LF/MI SUMMARY
1D23 N 0180A	CONTAINMENT ATMOSPHERE MONITORING SUPP POOL WATER TEMP ASSEMBLY 596	WEED 611-1A-D-4-C-152-A20	CT-2 HARSH			A1	J	.500		
1D23 N 0180B	CONTAINMENT ATMOSPHERE MONITORING SUPP POOL WATER TEMP ASSEMBLY 596	WEED 611-1A-D-4-C-108-A20	CT-2 HARSH			A1	J	.500		
1D23 N 0190A	CONTAINMENT ATMOSPHERE MONITORING SUPP POOL WATER TEMP ASSEMBLY 596	WEED 611-1A-D-4-C-152-A20	CT-2 HARSH			A1	J	.500		
1D23 N 0190B	CONTAINMENT ATMOSPHERE MONITORING SUPP POOL WATER TEMP ASSEMBLY 596	WEED 611-1A-D-4-C-152-A20	CT-2 HARSH			A1	J	.500		
1D23 N 0200A	CONTAINMENT ATMOSPHERE MONITORING SUPP POOL WATER TEMP ASSEMBLY 596	WEED 611-1A-D-4-C-108-A20	CT-2 HARSH			A1	J	.500		
1D23 N 0200B	CONTAINMENT ATMOSPHERE MONITORING SUPP POOL WATER TEMP ASSEMBLY 596	WEED 611-1A-D-4-C-108-A20	CT-2 HARSH			A1	J	.500		
1E12 C 0002A	RESIDUAL HEAT REMOVAL SYSTEM PUMP 301 283X731G00	5K6338XC105A/300X-20	AB-4 HARSH				I			
1E12 C 0002B	RESIDUAL HEAT REMOVAL SYSTEM PUMP 301 283X731G00	5K6338XC105A/300X-20	AB-4 HARSH				I			
1E12 C 0002C	RESIDUAL HEAT REMOVAL SYSTEM PUMP 301 283X731G00	5K6338XC105A/300X-20	AB-4 HARSH				I			
1E12 C 0003	RESIDUAL HEAT REMOVAL SYSTEM 506	BINGHAM-WILLAMETT 2X2X7-1/2 CAP	AB-4 HARSH			A4	J	9.999		N/A
1E12 C 0003	RESIDUAL HEAT REMOVAL SYSTEM WATER LEG PUMP 506	BINGHAM-WILLAMETTE	AB-4 HARSH			A4	J	9.999		N/A

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1E12 C 0004	RESIDUAL HEAT REMOVAL SYSTEM 506	BINGHAM-WILLAMETTE 2X2X7-1/2 CAP	AB-4 HARSH			A4	J	9.999	N/A	
1E12 F 0003A	RESIDUAL HEAT REMOVAL SYSTEM FLW CNTRL AFTER HX POS IND MAX 52102	LIMITORQUE SMB-3-60	AB-4 HARSH			A4	J	9.999	90.0 SEC	
11E12 F 0003A	RESIDUAL HEAT REMOVAL SYSTEM FLW CNTRL AFTER HXPOS IND MAX OP/CL 52102	BORG WARNER 81340	AB-4 HARSH			A4	J	9.999	90.0 SEC	
1E12 F 0003B	RESIDUAL HEAT REMOVAL SYSTEM FLW CNTRL AFTER HX POS IND MAX 52102	LIMITORQUE SMB-3-60	AB-4 HARSH			A4	J	9.999	90.0 SEC	
11E12 F 0003B	RESIDUAL HEAT REMOVAL SYSTEM FLW CNTRL AFTER HXPOS IND MAX OP/CL 52102	BORG WARNER 81340	AB-4 HARSH			A4	J	9.999	90.0 SEC	
1E12 F 0004A	RESIDUAL HEAT REMOVAL SYSTEM SUPP. POOL SUCTION ISO LOOP A 52102	LIMITORQUE SMB-1-25	AB-4 HARSH			A4	J	9.999	N/A	
11E12 F 0004A	RESIDUAL HEAT REMOVAL SYSTEM SUPP. POOL SUCT ISO LOOP A MAX 70PSI 52102	BORG WARNER 81170-1	AB-4 HARSH			A4	J	9.999	N/A	
1E12 F 0004B	RESIDUAL HEAT REMOVAL SYSTEM SUPP. POOL SUCTION ISO LOOP B 52102	LIMITORQUE SMB-1-25	AB-4 HARSH			A4	J	9.999	N/A	
11E12 F 0004B	RESIDUAL HEAT REMOVAL SYSTEM SUPP. POOL SUCT ISO LOOP B MAX 70PSI 52102	BORG WARNER 81170	AB-4 HARSH			A4	J	9.999	N/A	
1E12 F 0005	RESIDUAL HEAT REMOVAL SYSTEM SHUTDOWN SUCTION LINE RELIEF 523	TARGET ROCK CORP. 76H-005	AB-4 HARSH			A4	J	9.999	N/A	
11E12 F 0006A	RESIDUAL HEAT REMOVAL SYSTEM SHUTDOWN DUCT. TO LOOP A ISO 52102	BORG WARNER 81150	AB-4 HARSH			A4	J	9.999	90.0 SEC	

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1E12 F 0006A	RESIDUAL HEAT REMOVAL SYSTEM SHUTDOWN DUCT. TO LOOP A ISO 52102	LIMITORQUE SMB-1-40	AB-4 HARSH		A4	J		9.999	90.0 SEC	
1E12 F 0006B	RESIDUAL HEAT REMOVAL SYSTEM SHUTDOWN SUCT. TO LOOP B ISO 52102	LIMITORQUE SMB-1-40	AB-4 HARSH		A4	J		9.999	90.0 SEC	
11E12 F 0006B	RESIDUAL HEAT REMOVAL SYSTEM SHUTDOWN SUCT. TO LOOP B ISO 52102	BORG WARNER 81150	AB-4 HARSH		A4	J		9.999	90.0 SEC	
11E12 F 0008	RESIDUAL HEAT REMOVAL SYSTEM PEN P421 OUTBRD ISO. PNEU. TEST 52102	BORG WARNER 81230	AB-4 HARSH		A4	J		9.999	33.0 SEC	
1E12 F 0008	RESIDUAL HEAT REMOVAL SYSTEM PEN #P421 OUTBRD ISO. PNEU. TEST 52102	LIMITORQUE SMB-3-80	AB-4 HARSH		A4	J		9.999	33.0 SEC	
1E12 F 0009	RESIDUAL HEAT REMOVAL SYSTEM PEN P421 INBD. ISO. CLS=33SEC 52102	LIMITORQUE SMB-3-80	DW-1 HARSH		A1	J		9.999	33.0 SEC	
11E12 F 0009	RESIDUAL HEAT REMOVAL SYSTEM PEN P421 INBD. ISO. CLS=33 SEC. 52102	BORG WARNER 81230-1	DW-1 HARSH		A1	J		9.999	33.0 SEC	
11E12 F 0010	RESIDUAL HEAT REMOVAL LIMIT SWITCH FOR VALVE 1E12FO010 79305	NATIONAL ACME EA18011302/12302	DW-1 HARSH		A1	J		9.999	N/A	
1E12 F 0010	RESIDUAL HEAT REMOVAL SYSTEM SHUTDOWN SUTION LINE BLOCK VAL 52102	NATIONAL ACME EA-180-11302	DW-1 HARSH		P	J		9.999	N/A	
11E12 F 0011A	RESIDUAL HEAT REMOVAL SYSTEM RHR STEAM COND. TO SUPP. POOL 52102	BORG WARNER 81300-1	AB-4 HARSH		A4	J		9.999	N/A	
1E12 F 0011A	RESIDUAL HEAT REMOVAL SYSTEM RHR STEAM COND. TO SUPP. POOL 52102	LIMITORQUE SMB-00-5	AB-4 HARSH		A4	J		9.999	N/A	

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1E12 F 0011B	RESIDUAL HEAT REMOVAL SYSTEM RHR STEAM COND. TO SUPP. POOL 52102	LIMITORQUE SMB-00-5	AB-4 HARSH		A4	J		9.999	N/A	
11E12 F 0011B	RESIDUAL HEAT REMOVAL SYSTEM RHR STEAM COND. TO SUPP. POOL 52102	BORG WARNER 81300	AB-4 HARSH		A4	J		9.999	N/A	
1E12 F 0017A	RESIDUAL HEAT REMOVAL SYSTEM PUMP SUCTION RELIEF 523	TARGET ROCK CORP. 76H-005	AB-4 HARSH		A4	J		9.999	N/A	
1E12 F 0017B	RESIDUAL HEAT REMOVAL SYSTEM PUMP SUCTION RELIEF 523	TARGET ROCK CORP. 76H-005	AB-4 HARSH		A4	J		9.999	N/A	
1E12 F 0017C	RESIDUAL HEAT REMOVAL SYSTEM PUMP SUCTION RELIEF 523	TARGET ROCK CORP. 76H-005	AB-4 HARSH		A4	J		9.999	N/A	
1E12 F 0019	RESIDUAL HEAT REMOVAL SYSTEM RHR TO RPV HEAD SPRAY 52102	BORG WARNER 81490	AB-4 HARSH		A4	J		9.999	N/A	
1E12 F 0020	RESIDUAL HEAT REMOVAL SYSTEM FLUSH WATER TO SHUTDOWN SUCTION 52101	TRW MISSION K30SPF-V76	AB-4 HARSH		A4	J		9.999	N/A	
1E12 F 0021	RESIDUAL HEAT REMOVAL SYSTEM C PMP TEST TO SUPP. POOL R2341 52102	LIMITORQUE SMB-3-60	AB-4 HARSH		A4	J		9.999	90.0 SEC	
11E12 F 0021	RESIDUAL HEAT REMOVAL SYSTEM C PMP TEST TO SUPP. POOL 52102	BORG WARNER 81340-1	AB-4 HARSH		A4	J		9.999	90.0 SEC	
1E12 F 0023	RESIDUAL HEAT REMOVAL SYSTEM RHR TO RPV HEAD SPRAY ISO 52102	LIMITORQUE SMB-1-25	AB-4 HARSH		A4	J		9.999	N/A	
11E12 F 0023	RESIDUAL HEAT REMOVAL SYSTEM RHR TO RPV HEAD SPRAY ISO MAX 330PSI 52102	BORG WARNER 81370	AB-4 HARSH		A4	J		9.999	N/A	

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1E12 F 0024A	RESIDUAL HEAT REMOVAL SYSTEM A PMP TEST TO SUPP.POOL 52102	LIMITORQUE SMB-1-40	AB-4 HARSH			A4	J	9.999	90.0	SEC		
11E12 F 0024A	RESIDUAL HEAT REMOVAL SYSTEM A PMP TEST TO SUPP.POOL MAX O/C 90SE 52102	BORG WARNER 81150-1	AB-4 HARSH			A4	J	9.999	90.0	SEC		
1E12 F 0024B	RESIDUAL HEAT REMOVAL SYSTEM B PMP TEST TO SUPP.POOL 52102	LIMITORQUE SMB-1-40	AB-4 HARSH			A4	J	9.999	90.0	SEC		
11E12 F 0024B	RESIDUAL HEAT REMOVAL SYSTEM B PMP TEST TO SUPP.POOL MAX O/C 90S 52102	BORG WARNER 81150-1	AB-4 HARSH			A4	J	9.999	90.0	SEC		
1E12 F 0025A	RESIDUAL HEAT REMOVAL SYSTEM LPC1 LINE RELIEF 523	TARGET ROCK CORP. 76H-005	AB-4 HARSH			A4	J	9.999		N/A		
1E12 F 0025B	RESIDUAL HEAT REMOVAL SYSTEM LPC1 LINE RELIEF 523	TARGET ROCK CORP. 76H-005	AB-4 HARSH			A4	J	9.999		N/A		
1E12 F 0025C	RESIDUAL HEAT REMOVAL SYSTEM LPC1 LINE RELIEF 523	TARGET ROCK CORP. 76H-005	AB-4 HARSH			A4	J	9.999		N/A		
11E12 F 0026A	RESIDUAL HEAT REMOVAL SYSTEM RHR STEAM COND TO RCIC PUMP SUCT ISO 52102	BORG WARNER 81110	AB-4 HARSH			A4	J	9.999	20.0	SEC		
1E12 F 0026A	RESIDUAL HEAT REMOVAL SYSTEM RHR STEAM COND TO RCIC PUMP 52102	LIMITORQUE SMB-000-5	AB-4 HARSH			A4	J	9.999	20.0	SEC		
11E12 F 0026B	RESIDUAL HEAT REMOVAL SYSTEM RHR STEAM COND TO RCIC PUMP SUCT ISO 52102	BORG WARNER 81110	AB-4 HARSH			A4	J	9.999	20.0	SEC		
1E12 F 0026B	RESIDUAL HEAT REMOVAL SYSTEM RHR STEAM COND TO RCIC PUMP 52102	LIMITORQUE SMB-000-5	AB-4 HARSH			A4	J	9.999	20.0	SEC		

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11E12 F 0027A	RESIDUAL HEAT REMOVAL SYSTEM PEN#113 OUTBOARD ISO MAX P33OPSI 52102	BORG WARNER 81330-1	AB-4 HARSH			A4	J	9.999	60.0 SEC			
1E12 F 0027A	RESIDUAL HEAT REMOVAL SYSTEM PEN#P113 OUTBOARD ISO 52102	LIMITORQUE SMB-1-25	AB-4 HARSH			A4	J	9.999	60.0 SEC			
11E12 F 0027B	RESIDUAL HEAT REMOVAL SYSTEM PEN#P412 OUTBOARD ISO MAX P33OPSI 52102	BORG WARNER 81330-1	AB-4 HARSH			A4	J	9.999	60.0 SEC			
1E12 F 0027B	RESIDUAL HEAT REMOVAL SYSTEM PEN#P412 OUTBOARD ISO 52102	LIMITORQUE SMB-1-25	AB-4 HARSH			A4	J	9.999	60.0 SEC			
11E12 F 0028A	RESIDUAL HEAT REMOVAL SYSTEM PEN #P113 INBRD ISO MAX P33OPSI 52102	BORG WARNER 81330-1	CT-6 HARSH			A1	J	9.999	60.0 SEC			
1E12 F 0028A	RESIDUAL HEAT REMOVAL SYSTEM PEN #P113 INBRD ISO (CONT SP) 52102	LIMITORQUE SMB-1-25	CT-6 HARSH			A1	J	9.999	60.0 SEC			
11E12 F 0028B	RESIDUAL HEAT REMOVAL SYSTEM PEN #P412 INBRD ISO MAX P33OPSI 52102	BORG WARNER 81330-1	CT-6 HARSH			A1	J	9.999	60.0 SEC			
1E12 F 0028B	RESIDUAL HEAT REMOVAL SYSTEM PEN #P412 INBRD ISO (CONT SP) 52102	LIMITORQUE SMB-1-25	CT-6 HARSH			A1	J	9.999	60.0 SEC			
1E12 F 0031A	RESIDUAL HEAT REMOVAL SYSTEM PUMP DISCH CHK 52101	TRW MISSION K30SPF-V74	AB-4 HARSH			A4	J	9.999	N/A			
1E12 F 0031B	RESIDUAL HEAT REMOVAL SYSTEM PUMP DISCH CHK 52101	TRW MISSION K30SPF-V74	AB-4 HARSH			A4	J	9.999	N/A			
1E12 F 0031C	RESIDUAL HEAT REMOVAL SYSTEM PUMP DISCH CHK 52101	TRW MISSION K30SPF-V74	AB-4 HARSH			A4	J	9.999	N/A			

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1E12 F 0036	RESIDUAL HEAT REMOVAL SYSTEM RHR TO RCIC PM <sup>2</sup> SUCT RELIEF 523	TARGET ROCK CORP. 76H-010	AB-3 HARSH		A4	J		9.999				N/A
1E12 F 0037A	RESIDUAL HEAT REMOVAL SYSTEM RHR TO CONTAINMENT PGOLS 52102	LIMITORQUE SMB-3-60	CT-8 HARSH		A1	J		9.999				90.0 SEC
11E12 F 0037A	RESIDUAL HEAT REMOVAL SYSTEM RHR TO CONT POOLS TP, MAX P330PSI 52102	BORG WARNER 82350	CT-8 HARSH		A1	J		9.999				90.0 SEC
1E12 F 0037B	RESIDUAL HEAT REMOVAL SYSTEM RHR TO CONTAINMENT POOLS F3548 52102	LIMITORQUE SMB-3-60	CT-7 HARSH		A1	J		9.999				90.0 SEC
11E12 F 0037B	RESIDUAL HEAT REMOVAL SYSTEM RHR TO CONT POOLS TP, MAX P330PSI 52102	BORG WARNER 82350-1	CT-7 HARSH		A1	J		9.999				90.0 SEC
1E12 F 0039A	RESIDUAL HEAT REMOVAL SYSTEM LPCI BLK VLV NEAR RPV 52102	NATIONAL ACME DPDT	DW-1 HARSH		P	J		9.999				N/A
11E12 F 0039A	RESIDUAL HEAT REMOVAL LIMIT SWITCH FOR VALVE 1E12F039A 79305	NATIONAL ACME EA74020100	DW-1 HARSH		A1	J		9.999				N/A
1E12 F 0039B	RESIDUAL HEAT REMOVAL SYSTEM LPCI BLK VLV NEAR RPV 52102	NATIONAL ACME DPDT	DW-1 HARSH		P	J		9.999				N/A
11E12 F 0039B	RESIDUAL HEAT REMOVAL LIMIT SWITCH FOR VALVE 1E12F039B 79305	NATIONAL ACME EA74020100	DW-1 HARSH		A1	J		9.999				N/A
1E12 F 0039C	RESIDUAL HEAT REMOVAL SYSTEM LPCI BLK VLV NEAR RPV 52102	NATIONAL ACME DPDT	DW-1 HARSH		P	J		9.999				N/A
11E12 F 0039C	RESIDUAL HEAT REMOVAL LIMIT SWITCH FOR VALVE 1E12F039C 79305	NATIONAL ACME EA74020100	DW-1 HARSH		A1	J		9.999				N/A

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1E12 F 0040	RESIDUAL HEAT REMOVAL SYSTEM RHR "A" LRW SYS CONTROL FLOW 52102	LIMITORQUE JMB-1-25	AB-2 HARSH			A4	J	9.999		N/A
11E12 F 0040	RESIDUAL HEAT REMOVAL SYSTEM RHR "A" LRW SYS CONTROL FLOW 52102	BORG WARNER 81320	AB-2 HARSH			A4	J	9.999		N/A
1E12 F 0041A	RESIDUAL HEAT REMOVAL SYSTEM LPCI PEN #P411 INBRD CHK (DW) 52102	ASCO	DW-1 HARSH			A1	J	9.999		N/A
11E12 F 0041A	RESIDUAL HEAT REMOVAL SYSTEM LPCI PEN #P411 INBRD CHK (DW) 52102	BORG WARNER 81540	DW-1 HARSH			A1	J	9.999		N/A
1E12 F 0041B	RESIDUAL HEAT REMOVAL SYSTEM LPCI INBORAD CHK (DW) 52102	ASCO	DW-1 HARSH			A1	J	9.999		N/A
11E12 F 0041B	RESIDUAL HEAT REMOVAL SYSTEM LPCI INBOARD CHK (DW) 52102	BORG WARNER 81540	DW-1 HARSH			A1	J	9.999		N/A
1E12 F 0041C	RESIDUAL HEAT REMOVAL SYSTEM LPCI INBRD ISO (DW) 52102	ASCO	DW-1 HARSH			A1	J	9.999		N/A
11E12 F 0041C	RESIDUAL HEAT REMOVAL SYSTEM LPCI INBRD ISO (DW) 52102	BORG WARNER 81540	DW-1 HARSH			A1	J	9.999		N/A
1E12 F 0042A	RESIDUAL HEAT REMOVAL SYSTEM LPCI A PEN#P113 INBRD ISO PNEU 52102	LIMITORQUE SMB-2-80	CT-3 HARSH			A1	J	9.999	27.0 SEC	
11E12 F 0042A	RESIDUAL HEAT REMOVAL SYSTEM LPCI A PEN#P113 INBRD ISO PNEUTST 52102	BORG WARNER 81220	CT-3 HARSH			A1	J	9.999	27.0 SEC	
1E12 F 0042B	RESIDUAL HEAT REMOVAL SYSTEM LPCI B PEN#P412 INBRD ISO PNEU 52102	LIMITORQUE SMB-2-80	CT-3 HARSH			A1	J	9.999	27.0 SEC	



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1E12 F 0042B	RESIDUAL HEAT REMOVAL SYSTEM LPCI B PEN#P412 INBRD ISO PNEUTST 52102	BORG WARNER B1220-1	CT-3 HARSH		A1	J	9.999 27.0 SEC		
1E12 F 0043C	RESIDUAL HEAT REMOVAL SYSTEM LPCI C PEN#P411 OTBRD ISO PNEU 52102	LIMITORQUE SMB-2-80	AB-4 HARSH		A4	J	9.999 27.0 SEC		
1E12 F 0042C	RESIDUAL HEAT REMOVAL SYSTEM LPCI C PEN#P411 OTBRD ISO PNEUTST 52102	BORG WARNER B1220-2	AB-4 HARSH		A4	J	9.999 27.0 SEC		
1E12 F 0044A	RESIDUAL HEAT REMOVAL SYSTEM FLUSH WTR TO CONT SPRAY HDR 52101	TRW MISSION K30SPF-V76	CT-3 HARSH		A1	J	9.999 N/A		
1E12 F 0044B	RESIDUAL HEAT REMOVAL SYSTEM FLUSH WTR TO CONT SPRAY HDR 52101	TRW MISSION K30SPF-V76	CT-3 HARSH		A1	J	9.999 N/A		
1E12 F 0046A	RESIDUAL HEAT REMOVAL SYSTEM PUMP MIN FLOW TO SUPP POOL 52101	TRW MISSION K30SPF-V74	AB-4 HARSH		A4	J	9.999 N/A		
1E12 F 0046B	RESIDUAL HEAT REMOVAL SYSTEM PUMP MIN FLOW TO SUPP POOL 52101	TRW MISSION K30SPF-V74	AB-4 HARSH		A4	J	9.999 N/A		
1E12 F 0046C	RESIDUAL HEAT REMOVAL SYSTEM PUMP MIN FLOW TO SUPP POOL 52101	TRW MISSION K30SPF-V74	AB-4 HARSH		A4	J	9.999 N/A		
1E12 F 0047A	RESIDUAL HEAT REMOVAL SYSTEM RHR TO HX ISO 52102	LIMITORQUE SMB-2-80	AB-4 HARSH		A4	J	9.999 90.0 SEC		
1E12 F 0047A	RESIDUAL HEAT REMOVAL SYSTEM RHR TO HX ISO MAX OP/CLS TIME 90 SEC 52102	BORG WARNER B1150	AB-4 HARSH		A4	J	9.999 90.0 SEC		
1E12 F 0047B	RESIDUAL HEAT REMOVAL SYSTEM RHR TO HX ISO 52102	LIMITORQUE SMB-1-40	AB-4 HARSH		A4	J	9.999 90.0 SEC		

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11E12 F 0047B	RESIDUAL HEAT REMOVAL SYSTEM RHR TO HX ISO MAX OP/CLS TIME 90 SEC 52102	BORG WARNER 81150	AB-4 HARSH		A4	J		9.999 90.0 SEC		
1E12 F 0048A	RESIDUAL HEAT REMOVAL SYSTEM RHR BALANCING VLV MAX 52102	LIMITORQUE SMB-3-60	AB-4 HARSH		A4	J		9.999 90.0 SEC		
11E12 F 0048A	RESIDUAL HEAT REMOVAL SYSTEM RHR BALANCING VLV OP/CL 90SEC 52102	BORG WARNER 81340	AB-4 HARSH		A4	J		9.999 90.0 SEC		
1E12 F 0048B	RESIDUAL HEAT REMOVAL SYSTEM RHR BALANCING VLV MAX 52102	LIMITORQUE SMB-3-60	AB-4 HARSH		A4	J		9.999 90.0 SEC		
11E12 F 0048B	RESIDUAL HEAT REMOVAL SYSTEM RHR BALANCING VLV OP/CL 90SEC 52102	BORG WARNER 81340	AB-4 HARSH		A4	J		9.999 90.0 SEC		
1E12 F 0049	RESIDUAL HEAT REMOVAL SYSTEM RHR "A" TO LRW SYS ISO 52102	LIMITORQUE SMB-00-10	AB-4 HARSH		A4	J		9.999 N/A		
11E12 F 0049	RESIDUAL HEAT REMOVAL SYSTEM RHR "A" TO LRW SYS ISO 52102	BORG WARNER 81130	AB-4 HARSH		A4	J		9.999 N/A		
1E12 F 0050A	RESIDUAL HEAT REMOVAL SYSTEM RHR TO FW 52102	BORG WARNER 81500	AB-7 HARSH		A4	J		9.999 N/A		
1E12 F 0050B	RESIDUAL HEAT REMOVAL SYSTEM RHR TO FW 52102	BORG WARNER 81500	AB-7 HARSH		A4	J		9.999 N/A		
1E12 F 0052A	RESIDUAL HEAT REMOVAL SYSTEM MAIN STM TO RHR HX ISO 52102	LIMITORQUE SMB-2-60	AB-4 HARSH		A4	J		9.999 N/A		
11E12 F 0052A	RESIDUAL HEAT REMOVAL SYSTEM MAIN STM TO RHR HX ISO 52102	BORG WARNER 81380	AB-4 HARSH		A4	J		9.999 N/A		

SAFETY RELATED EQUIPMENT IDENTIFICATION AND ENVIRONMENTAL QUALIFICATION SUMMARY  
AS OF 00113 10/20/82

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EQUIPMENT NUMBER	SERVICE DESCRIPTION SP NO 1 GE PURCH DWG	MANUFACTURER MODEL	ENV ZONE	ENV QUALD	OP EC	RQD FT	OPER DEMO	ACC RES	ACC/RT TME DEMO	QUALIFICATION M LF/MI SUMMARY
1E12 F 0052B	RESIDUAL HEAT REMOVAL SYSTEM MAIN STM TO RHR HX ISO 52102	LIMITORQUE SMB-2-60	AB-4 HARSH		A4	J		9.999	N/A	
11E12 F 0052B	RESIDUAL HEAT REMOVAL SYSTEM MAIN STM TO RHR HX ISO 52102	BORG WARNER 81380	AB-4 HARSH		A4	J		9.999	N/A	
1E12 F 0053A	RESIDUAL HEAT REMOVAL SYSTEM RHR TO FW ISO MAX P330PSI 52102	LIMITORQUE SMB-3-60	AB-4 HARSH		A4	J		9.999	33.0 SEC	
11E12 F 0053A	RESIDUAL HEAT REMOVAL SYSTEM RHR TO FW ISO MAX P330PSI MAX CL 345 52102	BORG WARNER 81390	AB-4 HARSH		A4	J		9.999	33.0 SEC	
1E12 F 0053B	RESIDUAL HEAT REMOVAL SYSTEM RHR TO FW ISO MAX P330PSI 52102	LIMITORQUE SMB-3-60	AB-4 HARSH		A4	J		9.999	33.0 SEC	
11E12 F 0053B	RESIDUAL HEAT REMOVAL SYSTEM RHR TO FW ISO MAX P330PSI MAX CL 34C 52102	BORG WARNER 81390-1	AB-4 HARSH		A4	J		9.999	33.0 SEC	
1E12 F 0054A	RESIDUAL HEAT REMOVAL SYSTEM RHR TO RCIC PMP SUCT 52101	TRW MISSION K3OACEF-V73	AB-4 HARSH		A4	J		9.999	N/A	
1E12 F 0054B	RESIDUAL HEAT REMOVAL SYSTEM RHR TO RCIC PMP SUCT 52101	TRW MISSION K3OACEF-V73	AB-4 HARSH		A4	J		9.999	N/A	
1E12 F 0055A	RESIDUAL HEAT REMOVAL SYSTEM RHR HX SHELL SIDE RELIEF 523	TARGET ROCK CORP. 76H-013	AB-4 HARSH		A4	J		9.999	N/A	
1E12 F 0055B	RESIDUAL HEAT REMOVAL SYSTEM RHR HX SHELL SIDE RELIEF 523	TARGET ROCK CORP. 76H-013	AB-4 HARSH		A4	J		9.999	N/A	
1E12 F 0060A	RESIDUAL HEAT REMOVAL SYSTEM RHR HX OUTLET LOCAL SAPMLE CON 597	TARGET ROCK 77JJ-006	AB-4 HARSH							

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1E12 F 0060B	RESIDUAL HEAT REMOVAL SYSTEM RHR HX OUTLET LOCAL SAPMLE CON 597	TARGET ROCK 77JJ-006	AB-4 HARSH									
1E12 F 0063A	RESIDUAL HEAT REMOVAL SYSTEM FLUSH WTR RO RHR SHUTDOWN 52101	TRW MISSION K30SPF-V76	AB-4 HARSH		A4	J		9.999				N/A
1E12 F 0063B	RESIDUAL HEAT REMOVAL SYSTEM FLUSH WTR FOR RHR SHUTDOWN 52101	TRW MISSION K30SPF-V76	AB-4 HARSH		A4	J		9.999				N/A
1E12 F 0063C	RESIDUAL HEAT REMOVAL SYSTEM FLUSH WTR FOR LPCIC 52101	TRW MISSION K30SPF-V76	AB-4 HARSH		A4	J		9.999				N/A
11E12 F 0064A	RESIDUAL HEAT REMOVAL SYSTEM RHR MIN FLW TO SUPP POOL ISO 52102	BORG WARNER 81120	AB-4 HARSH		A4	J		9.999				8.00 SEC
1E12 F 0064A	RESIDUAL HEAT REMOVAL SYSTEM RHR MIN FLW TO SUPP POOL ISO 52102	LIMITORQUE SMB-00-15	AB-4 HARSH		A4	J		9.999				8.00 SEC
11E12 F 0064B	RESIDUAL HEAT REMOVAL SYSTEM RHR MIN FLW TO SUPP POOL ISO 52102	BORG WARNER 81120	AB-4 HARSH		A4	J		9.999				8.00 SEC
1E12 F 0064B	RESIDUAL HEAT REMOVAL SYSTEM RHR MIN FLW TO SUPP POOL ISO 52102	LIMITORQUE SMB-00-15	AB-4 HARSH		A4	J		9.999				8.00 SEC
1E12 F 0064C	RESIDUAL HEAT REMOVAL SYSTEM RHR MIN FLW TO SUPP POOL ISO 52102	LIMITORQUE SMB-00-15	AB-4 HARSH		A4	J		9.999				8.00 SEC
11E12 F 0064C	RESIDUAL HEAT REMOVAL SYSTEM RHR MIN FLW TO SUPP POOL ISO 52102	BORG WARNER 81120	AB-4 HARSH		A4	J		9.999				8.00 SEC
11E12 F 0066A	RESIDUAL HEAT REMOVAL LIMIT SWITCH FOR VALVE 1E12F066A 79305	NATIONAL ACME EA74020100	AB-6 HARSH		A1	J		9.999				N/A

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11E12 F 0066B	RESIDUAL HEAT REMOVAL LIMIT SWITCH FOR VALVE 1E12F066B 79305	NATIONAL ACME EA74020100	AB-6 HARSH		A1	J		9.999		N/A
1E12 F 0073A	RESIDUAL HEAT REMOVAL SYSTEM RHR HX SHELL SIDE VENTS TO 52106	LIMITORQUE SMB-000-2	AB-5 HARSH		A4	J		9.999		N/A
11E12 F 0073A	RESIDUAL HEAT REMOVAL SYSTEM RHR HX SHELL SIDE VENTS TO POOL 53106	ROCKWELL 15014MPT2	AB-5 HARSH		A4	J		9.999		N/A
1E12 F 0073B	RESIDUAL HEAT REMOVAL SYSTEM RHR HX SHELL SIDE VENTS TO 52106	LIMITORQUE SMB-000-2	AB-4 HARSH		A4	J		9.999		N/A
11E12 F 0073B	RESIDUAL HEAT REMOVAL SYSTEM RHR HX SHELL SIDE VENTS TO POOL 53106	ROCKWELL 15014MPT2	AB-4 HARSH		A4	J		9.999		N/A
11E12 F 0074A	RESIDUAL HEAT REMOVAL SYSTEM RHR HX SHELL SIDE VENTS TO POOL 53106	ROCKWELL 1501MPT2	AB-4 HARSH		A4	J		9.999		N/A
1E12 F 0074A	RESIDUAL HEAT REMOVAL SYSTEM RHR HX SHELL SIDE VENTS TO 53106	LIMITORQUE SMB-000-2	AB-4 HARSH		A4	J		9.999		N/A
11E12 F 0074B	RECORD ADDED 53106	ROCKWELL 15014MPT2	AB-4 HARSH		A4	J		9.999		N/A
1E12 F 0074B	RESIDUAL HEAT REMOVAL SYSTEM RHR HX SHELL SIDE VENTS TO 53106	LIMITORQUE SMB-000-2	AB-4 HARSH		A4	J		9.999		N/A
1E12 F 0075A	RESIDUAL HEAT REMOVAL SYSTEM RHR HX OUTLET LOCAL SAMPLE CON 597	TARGET ROCK 77JJ-006	AB-9 HARSH							
1E12 F 0075B	RESIDUAL HEAT REMOVAL SYSTEM RHR HX OUTLET LOCAL SAMPLE CON 597	TARGET ROCK 77JJ-006	AB-9 HARSH							

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1E12 F 0084A	RESIDUAL HEAT REMOVAL SYSTEM LPCS WTR LEG PMP TO RHR "A" 53101	DRESSER 5580W	AB-4 HARSH			A4	J	9.999		N/A
1E12 F 0084B	RESIDUAL HEAT REMOVAL SYSTEM RHR WTR LEG PUMP TO RHR "B" 53101	DRESSER 5580W	AB-4 HARSH			A4	J	9.999		N/A
1E12 F 0084C	RESIDUAL HEAT REMOVAL SYSTEM RHR WATER LEG PUMP TO RHR C 53101	DRESSER 5580W	AB-4 HARSH			A4	J	9.999		N/A
1E12 F 0085A	RESIDUAL HEAT REMOVAL SYSTEM LPCS WTR LEG PUMP TO RHR A 53101	DRESSER 7150W	AB-4 HARSH			A4	J	9.999		N/A
1E12 F 0085B	RESIDUAL HEAT REMOVAL SYSTEM RHR WTR LEG PUMP TO RHR B 53101	DRESSER 7150W	AB-4 HARSH			A4	J	9.999		N/A
1E12 F 0085C	RESIDUAL HEAT REMOVAL SYSTEM RHR WTR LEG PUMP TO RHR C 53101	DRESSER 7150W	AB-4 HARSH			A4	J	9.999		N/A
1E12 F 0086	RESIDUAL HEAT REMOVAL SYSTEM FLUSH WTR TO RPV 52101	TRW MISSION K30SPF-V74	AB-4 HARSH			A4	J	9.999		N/A
11E12 F 0087A	RESIDUAL HEAT REMOVAL SYSTEM BYPASS FOR FO51A MAX P#500PSI 52102	BORG WARNER 81370-1	AB-4 HARSH			A4	J	9.999		N/A
1E12 F 0087A	RESIDUAL HEAT REMOVAL SYSTEM BYPASS FOR FO51A 52102	LIMITORQUE SMB-O-40	AB-4 HARSH			A4	J	9.999		N/A
11E12 F 0087B	RESIDUAL HEAT REMOVAL SYSTEM BYPASS FOR FO51B MAX P#500PSI 52102	BORG WARNER 81370-1	AB-4 HARSH			A4	J	9.999		N/A
1E12 F 0087B	RESIDUAL HEAT REMOVAL SYSTEM BYPASS FOR FO51B 52102	LIMITORQUE SMB-O-40	AB-4 HARSH			A4	J	9.999		N/A

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1E12 F 0103A	RESIDUAL HEAT REMOVAL SYSTEM RCIC TURB EXH VAC.RLF TO RHR R 53101	DRESSER 558OW	AB-4 HARSH		A4	J		9.999	N/A	
1E12 F 0103B	RESIDUAL HEAT REMOVAL SYSTEM RCIC TURB EXH VAC.RLF TO RHR R 53101	DRESSER 558OW	AB-4 HARSH		A4	J		9.999	N/A	
1E12 F 0104A	RESIDUAL HEAT REMOVAL SYSTEM RCIC TURB EXH VAC.RLF TO RHR R 53101	DRESSER 558OW	AB-4 HARSH		A4	J		9.999	N/A	
1E12 F 0104B	RESIDUAL HEAT REMOVAL SYSTEM RCIC TURB EXH VAC.RLF TO RHR R 53101	DRESSER 558OW	AB-4 HARSH		A4	J		9.999	N/A	
11E12 F 0105	RESIDUAL HEAT REMOVAL SYSTEM SUPPR POOL SUCT ISO LOOP C MX P#70PS 52102	BORG WARNER 81170	AB-4 HARSH		A4	J		9.999	N/A	
1E12 F 0105	RESIDUAL HEAT REMOVAL SYSTEM SUPPRESSION POOL SUCTION ISO 52102	LIMITORQUE SMB-1-25	AB-4 HARSH		A4	J		9.999	N/A	
1E12 F 0451A	RESIDUAL HEAT REMOVAL SYSTEM OP. AIR TO FO51A 60701	ASCO NP8320A185E	AB-4 HARSH		A1	A		9.999	N/A	
1E12 F 0451B	RESIDUAL HEAT REMOVAL SYSTEM OP. AIR TO FO51B 60701	ASCO NP8320A185E	AB-4 HARSH		A1	A		9.999	N/A	
1E12 F 0465A	RESIDUAL HEAT REMOVAL SYSTEM OP. AIR TO FO65A 60701	ASCO NP8320A185E	AB-4 HARSH		A1	A		9.999	N/A	
1E12 F 0465B	RESIDUAL HEAT REMOVAL SYSTEM OP. AIR TO FO65B		AB-4 HARSH							
1E12 F 0537A	RESIDUAL HEAT REMOVAL SYSTEM CONTAINMENT SPRAY 2ND ISO 52102	LIMITORQUE SMB-O-25	CT-1 HARSH		A1	J		9.999	90.0 SEC	





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1E12 N 0001B	RESIDUAL HEAT REMOVAL SYSTEM HEAT EXCHANGER OUTLET 301 163C1544	BALSBAUGH LABS GV1-2-N/910-IT-IHN	AB-4 HARSH							
1E12 N 0007A	RESIDUAL HEAT REMOVAL SYSTEM HEAT EXCHANGER INLET 301 163C1561	ROSEMONT 1151	AB-6 HARSH							
1E12 N 0007B	RESIDUAL HEAT REMOVAL SYSTEM HEAT EXCHANGER INLET 301 163C1561	ROSEMONT 1151	AB-6 HARSH							
1E12 N 0008A	RESIDUAL HEAT REMOVAL SYSTEM RHR HEAT EXCHANGER A 301 145C3156	BARTON 352/368	AB-4 HARSH							
1E12 N 0008B	RESIDUAL HEAT REMOVAL SYSTEM RHR HEAT EXCHANGER B 301 145C3156	BARTON 352/368	AB-9 HARSH							
1E12 N 0013	RESIDUAL HEAT REMOVAL SYSTEM REACTOR HEAD SPRAY 301 163C1560	ROSEMONT 1151	AB-9 HARSH							
1E12 N 0015A	RESIDUAL HEAT REMOVAL SYSTEM FLOW TO REACTOR 301 163C1561	ROSEMONT 1151	AB-6 HARSH							
1E12 N 0015B	RESIDUAL HEAT REMOVAL SYSTEM FLOW TO REACTOR 301 163C1561	ROSEMONT 1151	AB-6 HARSH							
1E12 N 0015C	RESIDUAL HEAT REMOVAL SYSTEM FLOW TO REACTOR 301 163C1561	ROSEMONT 1151	AB-6 HARSH							
1E12 N 0020A	RESIDUAL HEAT REMOVAL SYSTEM HEAT EXCHANGER OUTLET 301	BALSBAUCH	AB-6 HARSH							
1E12 N 0020B	RESIDUAL HEAT REMOVAL SYSTEM HEAT EXCHANGER OUTLET 301	BALSBAUCH	AB-6 HARSH							



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1E12 N 0053A	RESIDUAL HEAT REMOVAL SYSTEM FLOW FROM SUPPRESSION POOL 301 163C1563	ROSEMONT 1151	AB-6 HARSH							
1E12 N 0053B	RESIDUAL HEAT REMOVAL SYSTEM FLOW FROM SUPPRESSION POOL 301 163C1563	ROSEMONT 1151	AB-6 HARSH							
1E12 N 0053C	RESIDUAL HEAT REMOVAL SYSTEM FLOW FROM SUPPRESSION POOL 301 163C1563	ROSEMONT 1151	AB-6 HARSH							
1E12 N 0055A	RESIDUAL HEAT REMOVAL SYSTEM FLOW FROM SUPPRESSION POOL 301 163C1564	ROSEMONT 1151	AB-6 HARSH							
1E12 N 0055B	RESIDUAL HEAT REMOVAL SYSTEM FLOW FROM SUPPRESSION POOL 301 163C1564	ROSEMONT 1151	AB-6 HARSH							
1E12 N 0055C	RESIDUAL HEAT REMOVAL SYSTEM FLOW FROM SUPPRESSION POOL 301 163C1564	ROSEMONT 1151	AB-6 HARSH							
1E12 N 0056A	RESIDUAL HEAT REMOVAL SYSTEM FLOW FROM SUPPRESSION POOL 301 163C1564	ROSEMONT 1151	AB-6 HARSH							
1E12 N 0056B	RESIDUAL HEAT REMOVAL SYSTEM FLOW FROM SUPPRESSION POOL 301 163C1564	ROSEMONT 1151	AB-6 HARSH							
1E12 N 0056C	RESIDUAL HEAT REMOVAL SYSTEM FLOW FROM SUPPRESSION POOL 301 163C1564	ROSEMONT 1151	AB-6 HARSH							
1E12 N 0057	RESIDUAL HEAT REMOVAL SYSTEM OUTBOARD SHUTDOWN ISOLATION 301 163C1563	ROSEMONT 1151	AB-6 HARSH							
1E12 N 0058A	RESIDUAL HEAT REMOVAL SYSTEM FLOW TO REACTOR 301 163C1564	ROSEMONT 1151	CT-3 HARSH							

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1E12 N 0058B	RESIDUAL HEAT REMOVAL SYSTEM FLOW TO REACTOR 301 163C1564	ROSEMONT 1151	CT-3 HARSH							
1E12 N 0058C	RESIDUAL HEAT REMOVAL SYSTEM FLOW TO REACTOR 301 163C1564	ROSEMONT 1151	AB-6 HARSH							
1E12 N 0061A	RESIDUAL HEAT REMOVAL SYSTEM LIMIT SWITCH FOR VLV FO60A 597	TARGET ROCK 77JJ-006	AB-4 HARSH							
1E12 N 0061B	RESIDUAL HEAT REMOVAL SYSTEM LIMIT SWITCH FOR VLV FO60B 597	TARGET ROCK 77JJ-006	AB-4 HARSH							
1E12 N 0062A	RESIDUAL HEAT REMOVAL SYSTEM CNTMT PRESS, BOTTOM CONNECTION 301 169C8969	ROSEMONT 1152	CT-3 HARSH			A1	I			
1E12 N 0062B	RESIDUAL HEAT REMOVAL SYSTEM CNTNMT PRESS, BOTTOM CUNNECTION 301 169C8969	ROSEMONT 1152	CT-4 HARSH							
1E12 N 0062C	RESIDUAL HEAT REMOVAL SYSTEM CONTAINMENT PRESSURE 301 169C8969	ROSEMONT 1152	CT-3 HARSH			A1	I			
1E12 N 0062D	RESIDUAL HEAT REMOVAL SYSTEM CONTAINMENT PRESSURE 301 169C8969	ROSEMONT 1152	CT-3 HARSH							
1E12 N 0076A	RESIDUAL HEAT REMOVAL SYSTEM LIMIT SWITCH FOR VLV FO75A 597	TARGET ROCK 77JJ-006	AB-9 HARSH							
1E12 N 0076B	RESIDUAL HEAT REMOVAL SYSTEM LIMIT SWITCH FOR VLV FO75B 597	TARGET ROCK 77JJ-006	AB-9 HARSH							
1E12 N 0200A	RESIDUAL HEAT REMOVAL SYSTEM CONTAINMENT SPRAY 600	MAGNETROL BC-751-X-MPG-S1MD4DC	CT-1 HARSH			P		9.999	N/A	

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1E12 N 0200B	RESIDUAL HEAT REMOVAL SYSTEM CONTAINMENT SPRAY 600	MAGNETROL BC-751-X-MPG-S1MD4DC	CT-1 HARSH				P	9.999	N/A	
1E12 R 0006	RESIDUAL HEAT REMOVAL SYSTEM DISCH TO RADWASTE 301	BALSBAUGH	AB-6 HARSH							
1E12AN 0026B	301 163C1563		AB-6 HARSH							
1E21 C 0001	LOW PRESSURE CORE SPRAY SYSTEM PUMP 301		AB-2 HARSH				I			
1E21 C 0002	LOW PRESSURE CORE SPRAY SYSTEM WATER LEG PUMP 506	BINGHAM-WILLAMETTE FRAME 182T TYPE RG	AB-2 HARSH			A4	J	9.999	N/A	
11E21 C 0002	LOW PRESSURE CORE SPRAY SYSTEM 506	BINGHAM-WILLAMETT 2X2X7-1/2 CAP	AB-2 HARSH			A4	J	9.999	N/A	
11E21 C 0003	LOW PRESSURE CORE SPRAY SYSTEM 506	BINGHAM-WILLAMETT 2X2X7-1/2 CAP	AB-2 HARSH			A4	J	9.999	N/A	
1E21 C 0003	LOW PRESSURE CORE SPRAY SYSTEM 506	BINGHAM-WILLAMETTE FRAME 182T TYPE RG	AB-2 HARSH			A4	J	9.999	N/A	
1E21 F 0001	LOW PRESSURE CORE SPRAY SYSTEM PUMP SUCT FROM SUPP POOL 150 52102	LIMITORQUE SMB-1-40	AB-2 HARSH			A4	I	9.999	N/A	
11E21 F 0001	LOW PRESSURE CORE SPRAY SYSTEM PUMP SUCT FROM SUPP POOL ISO 52102	BORG WARNER 81100	AB-2 HARSH			A4	I	9.999	N/A	
1E21 F 0002	LOW PRESSURE CORE SPRAY SYSTEM 506	SIEMENS-ALLIS INC	AB-2 HARSH			A4	I	9.999	N/A	

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1E21 F 0003	LOW PRESSURE CORE SPRAY SYSTEM PUMP DISCH CHECK 52101	TRW MISSION K3CSPF-V74	AB-4 HARSH		A4	J		9.999	N/A	
11E21 F 0005	LOW PRESSURE CORE SPRAY SYSTEM LPCS TO RPV PEN P112 OUTBOARD 52102	BORG WARNER 81220-2	AB-4 HARSH		A4	I		9.999	N/A	
1E21 F 0005	LOW PRESSURE CORE SPRAY SYSTEM LPCS TO RPV PEN P112 OUTBOARD 52102	LIMITORQUE SMB-2-80	AB-4 HARSH		A4	I		9.999	N/A	
11E21 F 0006	LOW PRESSURE CORE SPRAY SYSTEM LPCS TO RPV PEN P112 INBOARD 52102	BORG WARNER 81540	DW-1 HARSH		A1	I		9.999	N/A	
1E21 F 0006	LOW PRESSURE CORE SPRAY SYSTEM LPCS TO RPV PEN P112 INBOARD I 52102	BORG WARNER 81540	AB-2 HARSH		A4	J		9.999	N/A	
11E21 F 0007	LOW PRESSURE CORE SPRAY LIMIT SWITCH FOR VALVE 1E21FO07 79305	NATIONAL ACME EA74020100	DW-1 HARSH		A1	J		9.999	N/A	
1E21 F 0007	LOW PRESSURE CORE SPRAY SYSTEM LPCS TO RPV BLK VLV NEAR RPV 52102	LIMITORQUE SMB-3-80	DW-1 HARSH		P	I		9.999	N/A	
1E21 F 0011	LOW PRESSURE CORE SPRAY SYSTEM LPCS PMP MIN FLW TO SUPP POOL 52102	LIMITORQUE SMB-000-5	AB-4 HARSH		A4	I		9.999	20.0 SEC	
11E21 F 0011	LOW PRESSURE CORE SPRAY SYSTEM LPCS PMP MIN FLW TO SUPP POOL 52102	BORG WARNER 81110	AB-4 HARSH		A4	I		9.999	20.0 SEC	
1E21 F 0012	LOW PRESSURE CORE SPRAY SYSTEM LPCS TEST TO SUPP POOL 52102	LIMITORQUE SMB-3-60	AB-4 HARSH		A4	I		9.999	N/A	
11E21 F 0012	LOW PRESSURE CORE SPRAY SYSTEM LPCS TEST TO SUPP POOL 52102	BORG WARNER 82350	AB-4 HARSH		A4	I		9.999	N/A	

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AS OF 00113 10/20/82

SELECT : 47EH

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SORT : 01

TITLE : NRC REV O, HARSH-MP

EQUIPMENT NUMBER	SERVICE DESCRIPTION SP NO 1 GE PURCH DWG	MANUFACTURER MODEL	ENV ZONE	ENV QUALD	OP EC	RQD FT	OPER DEMO	ACC RES	ACC/RT TME DEMO	QUALIFICATION M LF/MI SUMMARY
1E21 F 0018	LOW PRESSURE CORE SPRAY SYSTEM LPCS PMP DISCH LINE RLF 523	TARGET ROCK CORP. 76H-007	AB-4 HARSH			A4	J	9.999		N/A
1E21 F 0031	LOW PRESSURE CORE SPRAY SYSTEM LPCS PMP SUCT LINE RLF 523	TARGET ROCK CORP. 76H-003	AB-2 HARSH			A4	J	9.999		N/A
1E21 F 0033	LOW PRESSURE CORE SPRAY SYSTEM WTR LEG PMP DISCH CHECK 53101	DRESSER 7440W	AB-2 HARSH			A4	J	9.999		N/A
1E21 F 0034	LOW PRESSURE CORE SPRAY SYSTEM WTR LEG PMP DISCH ISO 53101	DRESSER 7150W	AB-2 HARSH			A4	J	9.999		N/A
1E21 F 0501	LOW PRESSURE CORE SPRAY SYSTEM LPCS TO SUPP POOL 52101	TRW MISSION K15SEF-V75	AB-4 HARSH			A4	J	9.999		N/A
1E21 N 0003	LOW PRESSURE CORE SPRAY SYSTEM PUMP DISCH FLOW 301 163C1561	ROSEMONT 1151	AB-6 HARSH							
1E21 N 0050	LOW PRESSURE CORE SPRAY SYSTEM PRESS PERM TO TEST INJ VLV 301 163C1564	ROSEMONT 1151	AB-6 HARSH							
1E21 N 0051	LOW PRESSURE CORE SPRAY SYSTEM MIN FLOW TO SUPP POOL VLV 301 163C1561	ROSEMONT 1151	AB-6 HARSH							
1E21 N 0052	LOW PRESSURE CORE SPRAY SYSTEM LPCS PUMP PRESS 301 163C1564	ROSEMONT 1151	AB-6 HARSH							
1E21 N 0053	LOW PRESSURE CORE SPRAY SYSTEM LPCS PUMP PRESS 301 163C1564	ROSEMONT 1151	AB-6 HARSH							
1E21 N 0054	LOW PRESSURE CORE SPRAY SYSTEM LPCS PUMP DISCH PRESS 301 163C1564	ROSEMONT 1151	AB-6 HARSH							

SAFETY RELATED EQUIPMENT IDENTIFICATION AND ENVIRONMENTAL QUALIFICATION SUMMARY  
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TITLE : NRC REV O, HARSH-MP

EQUIPMENT NUMBER	SERVICE DESCRIPTION SP NO 1 GE PURCH DWG	MANUFACTURER MODEL	ENV ZONE	ENV QUALD	OP EC	RQD FT	OPER DEMO	ACC RES	ACC/RT TME DEMO	QUALIFICATION M LF/MI SUMMARY
1E22 C 0001	HIGH PRESSURE CORE SPRAY SYSTEM PUMP 301		AB-2 HARSH							
1E22 C 0003	HIGH PRESSURE CORE SPRAY SYSTEM WATER LEG PUMP 506	BINGHAM-WILLAMETTE 2X2X7-1/2 CAP	AB-2 HARSH		A4	I		9.999		N/A
1E22 F 0001	HIGH PRESSURE CORE SPRAY SYSTEM CST TO HPCS PUMP SUCT. ISO. 301	ANCHOR SMB-00-15	AB-2 HARSH				I			
1E22 F 0002	HIGH PRESSURE CORE SPRAY SYSTEM CST TO HPCS PMP SUCT 52101	TRW MISSION K15SPF-V74	AB-2 HARSH		A4	J		9.999		N/A
1E22 F 0003	HIGH PRESSURE CORE SPRAY SYSTEM FLUSH WTR TO HPCS PMP DISCH 52102	BORG WARNER 81490-2	AB-8 HARSH		A4	J		9.999		N/A
1E22 F 0004	HIGH PRESSURE CORE SPRAY SYSTEM HPCS TO RPV OUTBD ISO PNEU TE 301	ANCHOR SB-3-100	AB-8 HARSH				I			
11E22 F 0005	HIGH PRESSURE CORE SPRAY SYSTEM HPCS TO RPV ISO (PNEU TEST) 52102	BORG WARNER 81540	DW-1 HARSH		A1	I		9.999		N/A
1E22 F 0005	HIGH PRESSURE CORE SPRAY SYSTEM HPCS TO RPV ISO (PNEU TEST) 52102	BORG WARNER 81540	DW-2 HARSH		A1	J		9.999		N/A
1E22 F 0006	HIGH PRESSURE CORE SPRAY SYSTEM WTR LEG PMP DISCH. ISO 53101	DRESSER 7150W	AB-2 HARSH		A4	J		9.999		N/A
1E22 F 0007	HIGH PRESSURE CORE SPRAY SYSTEM WTR LEG PMP DISCH. CHECK 53101	DRESSER 7440W	AB-2 HARSH		A4	J		9.999		N/A
1E22 F 0010	HIGH PRESSURE CORE SPRAY SYSTEM HPCS PUMP RECIRC TO CST 301	ANCHOR SMB-4-200	AB-2 HARSH				C			



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EQUIPMENT NUMBER	SERVICE DESCRIPTION SP NO 1 GE PUPCH DWG	MANUFACTURER MODEL	ENV ZONE	ENV QUALD	OP EC	RQD FT	OPER DEMO	ACC RES	ACC/RT TME DEMO	QUALIFICATION M LF/MI SUMMARY
1E22 F 0011	HIGH PRESSURE CORE SPRAY SYSTEM HPCS PUMP RECIRC TO CST 301	ANCHOR SMB-4-200	AB-2 HARSH				C			
1E22 F 0012	HIGH PRESSURE CORE SPRAY SYSTEM HPCS MIN. FLOW TO SUPP. POOL 301	ANCHOR SB-0-25	AB-8 HARSH				I			
1E22 F 0014	HIGH PRESSURE CORE SPRAY SYSTEM RLF FOR WTR LEG PMP SUCT LINE 523	TARGET ROCK CORP. 76H-003	AB-2 HARSH		A4	J		9.999		N/A
1E22 F 0015	HIGH PRESSURE CORE SPRAY SYSTEM HPCS SUCT. FROM SUPP POOL 301 105D5007LG	ANCHOR	AB-2 HARSH							
1E22 F 0016	HIGH PRESSURE CORE SPRAY SYSTEM HPCS SUCT FROM SUPP POOL 52101	TRW MISSION K15SEF-V75	AB-2 HARSH		A4	J		9.999		N/A
1E22 F 0023	HIGH PRESSURE CORE SPRAY SYSTEM HPCS TEST TO SUPP POOL 301 105D5007LG	LIMITORQUE SMB-4-150	AB-8 HARSH				I			
1E22 F 0024	HIGH PRESSURE CORE SPRAY SYSTEM HPCS PMP DISCH CHECK 52102	BORG WARNER 81510	AB-2 HARSH		A4	J		9.999		N/A
1E22 F 0035	HIGH PRESSURE CORE SPRAY SYSTEM HPCS DISCH LINE RLF TO SUPP PO 523	TARGET ROCK CORP. 76H-012	AB-8 HARSH		A4	J		9.999		N/A
1E22 F 0036	HIGH PRESSURE CORE SPRAY SYSTEM HPCS TO RPV BLK AT RPV 52102	NAMCO EA740-20100	DW-1 HARSH		A1	I		9.999		90.0 SEC
11E22 F 0036	LIMIT SWITCH FOR VALVE 1E22F036 79305	NATIONAL ACME EA74020100	AB-3 HARSH		A1	J		9.999		N/A
1E22 F 0039	HIGH PRESSURE CORE SPRAY SYSTEM THERMAL EXPANSION CHECK 53101	DRESSER 7440W	AB-2 HARSH		A4	J		9.999		N/A

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EQUIPMENT NUMBER	SERVICE DESCRIPTION SP NO 1 GE PURCH DWG	MANUFACTURER MODEL	ENV ZONE	ENV QUALD	OP EC	ROD FT	OPER DEMO	ACC RES TME	ACC DEMO	ACC/RT QUALIFICATION M LF/MI SUMMARY
1E22 K 0006	301 164C5258		AB-6 HARSH							
1E22 K 0007	301 164C5258		AB-6 HARSH							
1E22 K 0008	301 164C5258		AB-6 HARSH							
1E22 K 0014	301 164C5258		AB-6 HARSH							
1E22 K 0016	301 164C5258		AB-6 HARSH							
1E22 K 0018	301 164C5258		AB-6 HARSH							
1E22 K 0032	301 164C5258		AB-6 HARSH							
1E22 K 0033	301 164C5258		AB-6 HARSH							
1E22 K 0035	301 164C5258		AB-6 HARSH							
1E22 K 0038	301 164C5258		AB-6 HARSH							
1E22 K 0039	301 164C5258		AB-6 HARSH							



SAFETY RELATED EQUIPMENT IDENTIFICATION AND ENVIRONMENTAL QUALIFICATION SUMMARY  
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TITLE : NRC REV O, HARSH-MP

EQUIPMENT NUMBER	SERVICE DESCRIPTION SP NO 1 GE PURCH DWG	MANUFACTURER MODEL	ENV ENV ZONE QUALD EC	OP RQD OPER FT DEMO	ACC RES TME DEMO	ACC/RT QUALIFICATION M LF/MI SUMMARY
1E31 N 0001A	LEAK DETECTION SYSTEM RHR EQUIPMENT AREA 2 AMBIENT 301 145C3224	PYCO N/S	AB-4 HARSH			
1E31 N 0001B	LEAK DETECTION SYSTEM RHR EQUIPMENT AREA 2 AMBIENT 301 145C3224	PYCO N/S	AB-4 HARSH			
1E31 N 0002A	LEAK DETECTION SYSTEM RHR EQUIPMENT AREA 2 VENT INLET 301 145C3224	PYCO 5110	AB-4 HARSH			
1E31 N 0002B	LEAK DETECTION SYSTEM RHR EQUIPMENT AREA 2 VENT INLET 301 145C3224	PYCO 5110	AB-4 HARSH			
1E31 N 0003A	LEAK DETECTION SYSTEM RHR EQUIPMENT AREA 2 VENT OUTLET 301 145C3224	PYCO 5110	AB-4 HARSH			
1E31 N 0003B	LEAK DETECTION SYSTEM RHR EQUIPMENT AREA 2 VENT OUTLET 301 145C3224	PYCO 5110	AB-4 HARSH			
1E31 N 0004A	LEAK DETECTION SYSTEM RCIC EQUIP AREA AMBIENT 301 145C3224	PYCO 5110	AB-3 HARSH			
1E31 N 0004B	LEAK DETECTION SYSTEM RCIC EQUIP AREA AMBIENT 301 145C3224	PYCO 5110	AB-3 HARSH			
1E31 N 0005A	LEAK DETECTION SYSTEM EQUIP RCIC VENT INLET 301 145C3224	PYCO 5110	AB-3 HARSH			
1E31 N 0005B	LEAK DETECTION SYSTEM EQUIP RCIC VENT INLET 301 145C3224	PYCO 5110	AB-3 HARSH			
1E31 N 0006A	LEAK DETECTION SYSTEM EQUIP RCIC VENT OUTLET 301 145C3224	PYCO 5110	AB-3 HARSH			

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TITLE : NRC REV O, HARSH-MP

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EQUIPMENT NUMBER	SERVICE DESCRIPTION SP NO 1 GE PURCH DWG	MANUFACTURER MODEL	ENV ENV OP ROD OPER ZONE QUALD EC FT DEMO	ACC RES TME DEMO	ACC/RT QUALIFICATION M LF/MI SUMMARY
1E31 N 0006B	LEAK DETECTION SYSTEM EQUIP RCIC VENT OUTLET 301 145C3224	PYCO 5110	AB-3 HARSH		
1E31 N 0015A	LEAK DETECTION SYSTEM MSL 'A' GUARD PIPE 301 145C3224	PYCO 5110	DW-1 HARSH		
1E31 N 0015B	LEAK DETECTION SYSTEM MSL 'B' GUARD PIPE 301 145C3224	PYCO 5110	DW-1 HARSH		
1E31 N 0015C	LEAK DETECTION SYSTEM MSL 'C' GUARD PIPE 301 145C3224	PYCO 5110	DW-1 HARSH		
1E31 N 0015D	LEAK DETECTION SYSTEM MSL 'D' GUARD PIPE 301 145C3224	PYCO 5110	DW-1 HARSH		
1E31 N 0017A	LEAK DETECTION SYSTEM DRYWELL AMBIENT 301 145C3224	PYCO 5110	DW-1 HARSH		
1E31 N 0017B	LEAK DETECTION SYSTEM DRYWELL AMBIENT 301 145C3224	PYCO 5110	DW-1 HARSH		
1E31 N 0017C	LEAK DETECTION SYSTEM DRYWELL AMBIENT 301 145C3224	PYCO 5110	DW-1 HARSH		
1E31 N 0017D	LEAK DETECTION SYSTEM DRYWELL AMBIENT 301 145C3224	PYCO N/S	DW-1 HARSH		
1E31 N 0018A	LEAK DETECTION SYSTEM RHR EQUIPMENT AREA 1 AMBIENT 301 145C3224	PYCO N/S	AB-4 HARSH		
1E31 N 0018B	LEAK DETECTION SYSTEM RHR EQUIPMENT AREA 1 AMBIENT 301 145C3224	PYCO N/S	AB-4 HARSH		

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EQUIPMENT NUMBER	SERVICE DESCRIPTION SP NO 1 GE PURCH DWG	MANUFACTURER MODEL	ENV ZONE	ENV QUALD	OP EC	RQD FT	OPER DEMO	ACC RES TME	ACC/RT DEMO	QUALIFICATION M LF/MI SUMMARY
1E31 N 0021	LEAK DETECTION SYSTEM DRYWELL AIR COOLER DRAIN 301 235A1302PO	BARTON	DW-1 HARSH							
1E31 N 0027A	LEAK DETECTION SYSTEM RHR EQUIPMENT AREA 1 VENT INLET 301 145C3224	PYCO N/S	AB-4 HARSH							
1E31 N 0027B	LEAK DETECTION SYSTEM RHR EQUIPMENT AREA 1 VENT INLET 301 145C3224	PYCO 5110	AB-4 HARSH							
1E31 N 0028A	LEAK DETECTION SYSTEM RHR EQUIPMENT AREA 1 VENT OUTLET 301 145C3224	PYCO 5110	AB-4 HARSH							
1E31 N 0028B	LEAK DETECTION SYSTEM RHR EQUIPMENT AREA 1 VENT OUTLET 301 145C3224	PYCO 5110	AB-4 HARSH							
1E31 N 0029A	LEAK DETECTION SYSTEM PIPE TNL MAIN STEAM VENT INLET 301 145C3224	PYCO 5110	AB-7 HARSH							
1E31 N 0029B	LEAK DETECTION SYSTEM PIPE TNL MAIN STEAM VENT INLET 301 145C3224	PYCO 5110	AB-7 HARSH							
1E31 N 0029C	LEAK DETECTION SYSTEM PIPE TNL MAIN STEAM VENT INLET 301 145C3224	PYCO 5110	AB-7 HARSH							
1E31 N 0029D	LEAK DETECTION SYSTEM PIPE TNL MAIN STEAM VENT INLET 301 145C3224	PYCO 5110	AB-7 HARSH							
1E31 N 0030A	LEAK DETECTION SYSTEM PIPE TNL MAIN STEAM VENT OUTLET 301 145C3224	PYCO 5110	AB-7 HARSH							
1E31 N 0030B	LEAK DETECTION SYSTEM PIPE TNL MAIN STEAM VENT OUTLET 301 145C3224	PYCO 5110	AB-7 HARSH							

SAFETY RELATED EQUIPMENT IDENTIFICATION AND ENVIRONMENTAL QUALIFICATION SUMMARY  
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TITLE : NRC REV O, HARSH-MP

EQUIPMENT NUMBER	SERVICE DESCRIPTION SP NO 1 GE PURCH DWG	MANUFACTURER MODEL	ENV ZONE	ENV QUALD	OP EC	RQD FT	OPER DEMO	ACC RES TME	ACC/RT DEMO	QUALIFICATION M LF/MI SUMMARY
1E31 N 0030C	LEAK DETECTION SYSTEM PIPE TNL MAIN STEAM VENT OUTLET 301 145C3224	PYCO 5110	AB-7 HARSH							
1E31 N 0030D	LEAK DETECTION SYSTEM PIPE TNL MAIN STEAM VENT OUTLET 301 145C3224	PYCO 5110	AB-7 HARSH							
1E31 N 0031A	LEAK DETECTION SYSTEM PIPE TNL MAIN STEAM AMBIENT 301 145C3224	PYCO 5110	AB-7 HARSH							
1E31 N 0031B	LEAK DETECTION SYSTEM PIPE TNL MAIN STEAM AMBIENT 301 145C3224	PYCO 5110	AB-7 HARSH							
1E31 N 0031C	LEAK DETECTION SYSTEM PIPE TNL MAIN STEAM AMBIENT 301 145C3224	PYCO 5110	AB-7 HARSH							
1E31 N 0031D	LEAK DETECTION SYSTEM PIPE TNL MAIN STEAM AMBIENT 301 145C3224	PYCO 5110	AB-7 HARSH							
1E31 N 0034A	LEAK DETECTION SYSTEM RWCU HEAT EXCHANGER AMBIENT 301 145C3224	PYCO 5110	CT-5 HARSH							
1E31 N 0034B	LEAK DETECTION SYSTEM RWCU HEAT EXCHANGER AMBIENT 301 145C3224	PYCO 5110	CT-5 HARSH							
1E31 N 0035A	LEAK DETECTION SYSTEM RWCU HEAT XGER VENT INLET 301 145C3224	PYCO 5110	CT-8 HARSH							
1E31 N 0035B	LEAK DETECTION SYSTEM RWCU HEAT XGER VENT INLET 301 145C3224	PYCO 5110	CT-8 HARSH							
1E31 N 0036A	LEAK DETECTION SYSTEM RWCU HEAT XGER VENT OUTLET 301 145C3224	PYCO 5110	CT-7 HARSH							







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TITLE : NRC REV O. HARSH-MP

EQUIPMENT NUMBER	SERVICE DESCRIPTION SP NO 1 GE PURCH DWG	MANUFACTURER MODEL	ENV ZONE	ENV QUALD	OP EC	RQD FT	OPER DEMO	ACC RES TME	ACC/RT DEMO	QUALIFICATION M LF/MI SUMMARY
1E31 N 0047B	LEAK DETECTION SYSTEM RWCU DEMIN RM VENT INLET 301 145C3224	PYCO 5110	CT-8 HARSH							
1E31 N 0046A	LEAK DETECTION SYSTEM RWCU DEMIN RM VENT OUTLET 301 145C3224	PYCO 5110	CT-5 HARSH							
1E31 N 0048B	LEAK DETECTION SYSTEM RWCU DEMIN RM VENT OUTLET 301 145C3224	PYCO 5110	CT-5 HARSH							
1E31 N 0049A	LEAK DETECTION SYSTEM RWCU DEMIN ROOM AMBIENT 301 145C3224	PYCO 5110	CT-5 HARSH							
1E31 N 0049B	LEAK DETECTION SYSTEM RWCU DEMIN ROOM AMBIENT 301 145C3224	PYCO 5110	CT-5 HARSH							
1E31 N 0050A	LEAK DETECTION SYSTEM RWCU DEMIN RM VENT INLET 301 145C3224PO	PYCO N/S	CT-8 HARSH							
1E31 N 0050B	LEAK DETECTION SYSTEM RWCU DEMIN RM VENT INLET 301 145C3224	PYCO 5110	CT-8 HARSH							
1E31 N 0051A	LEAK DETECTION SYSTEM RWCU DEMIN RM VENT OUTLET 301 145C3224	PYCO 5110	CT-5 HARSH							
1E31 N 0051B	LEAK DETECTION SYSTEM RWCU DEMIN RM VENT OUTLET 301 145C3224	PYCO 5110	CT-5 HARSH							
1E31 N 0052A	LEAK DETECTION SYSTEM RWCU DEMIN VALVE RM AMBIENT 301 145C3224	PYCO 5110	CT-5 HARSH							
1E31 N 0052B	LEAK DETECTION SYSTEM RWCU DEMIN VALVE RM AMBIENT 301 145C3224	PYCO 5110	CT-5 HARSH							

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1E31 N 0053A	LEAK DETECTION SYSTEM RWCU DEMIN VLV RM VENT INLET 301 145C3224	PYCO 5110	CT-8 HARSH							
1E31 N 0053B	LEAK DETECTION SYSTEM RWCU DEMIN VLV RM VENT INLET 301 145C3224	PYCO 5110	CT-8 HARSH							
1E31 N 0054A	LEAK DETECTION SYSTEM RWCU DEMIN VLV RM VENT OUTLET 301 145C3224	PYCO 5110	CT-5 HARSH							
1E31 N 0054B	LEAK DETECTION SYSTEM RWCU DEMIN VLV RM VENT OUTLET 301 145C3224	PYCO 5110	CT-5 HARSH							
1E31 N 0055A	LEAK DETECTION SYSTEM RWCU DEMIN REC TK AMBIENT 301 145C3224	PYCO 5110	CT-5 HARSH							
1E31 N 0055B	LEAK DETECTION SYSTEM RWCU DEMIN REC TK AMBIENT 301 145C3224	PYCO 5110	CT-5 HARSH							
1E31 N 0056A	LEAK DETECTION SYSTEM RWCU DEMIN REC TK VENT INLET 301 145C3224	PYCO 5110	CT-8 HARSH							
1E31 N 0056B	LEAK DETECTION SYSTEM RWCU DEMIN REC TK VENT INLET 301 145C3224	PYCO 5110	CT-8 HARSH							
1E31 N 0057A	LEAK DETECTION SYSTEM RWCU DEMIN REC TK VENT OUTLET 301 145C3224	PYCO 5110	CT-5 HARSH							
1E31 N 0057B	LEAK DETECTION SYSTEM RWCU DEMIN REC TK VENT OUTLET 301 145C3224	PYCO 5110	CT-5 HARSH							
1E31 N 0075A	LEAK DETECTION SYSTEM TO MAIN CONDENSER 301 169C8391	RCSEMONT 1152	AB-6 HARSH							

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EQUIPMENT NUMBER	SERVICE DESCRIPTION SP NO 1 GE PURCH DWG	MANUFACTURER MODEL	ENV ZONE	ENV QUALD	OP EC	RQD FT	OPER DEMO	ACC RES TME	ACC/RT DEMO	QUALIFICATION M LF/MI SUMMARY
1E31 N 0075B	LEAK DETECTION SYSTEM TO MAIN CONDENSER 301 169C8391P5	ROSEMONT 1152	AB-9 HARSH							
1E31 N 0076A	LEAK DETECTION SYSTEM SUCTION FROM RECIRC 301 169C8391	ROSEMONT 1152	CT-3 HARSH							
1E31 N 0076B	LEAK DETECTION SYSTEM SUCTION FROM RECIRC 301 169C8391P5	ROSEMONT 1152	CT-3 HARSH							
1E31 N 0077A	LEAK DETECTION SYSTEM RETURN TO FEEDWATER 301 169C8391	ROSEMONT 1152	AB-6 HARSH							
1E31 N 0077B	LEAK DETECTION SYSTEM RETURN TO FEEDWATER 301 169C8391P5	ROSEMONT 1152	AB-9 HARSH							
1E31 N 0080A	LEAK DETECTION SYSTEM RHR A TO LPCS INJECTION 301 163C1560	ROSEMONT 1151	CT-3 HARSH							
1E31 N 0080B	LEAK DETECTION SYSTEM RHR B TO RHR C INJECTION 301 163C1560	ROSEMONT 1151	CT-3 HARSH							
1E31 N 0081	LEAK DETECTION SYSTEM HPCS REF-LEAK DETECTOR 301 163C1560	ROSEMONT 1151	CT-3 HARSH							
1E31 N 0083A	LEAK DETECTION SYSTEM RCIC STEAM SUPPLY 301 163C1561P5	ROSEMONT 1151	AB-6 HARSH				A1 B			
1E31 N 0083B	LEAK DETECTION SYSTEM RCIC STEAM SUPPLY 301 163C1561P5	ROSEMONT 1151	AB-6 HARSH				A1 B			
1E31 N 0084A	LEAK DETECTION SYSTEM RCIC/RHR STEAM FLOW 301 169C8392P5	ROSEMONT 1152	CT-3 HARSH				A1 B			

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1E31 N 0084B	LEAK DETECTION SYSTEM RCIC/RHR STEAM FLOW 301 169C8392P5	ROSEMONT 1152	CT-3 HARSH	A1	B					
1E31 N 0085A	LEAK DETECTION SYSTEM RCIC/RHR STEAM FLOW 301 169C8394P7	ROSEMONT 1152	CT-3 HARSH	A1	B					
1E31 N 0085B	LEAK DETECTION SYSTEM RCIC/RHR STEAM FLOW 301	ROSEMONT 1152	CT-3 HARSH	A1	B					
1E31 N 0086A	LEAK DETECTION SYSTEM STEAM LINE A FLOW 301 163C1561P7	ROSEMONT 1151	CT-3 HARSH	A1	B					
1E31 N 0086B	LEAK DETECTION SYSTEM STEAM LINE A FLOW 301 163C1561	ROSEMONT 1151	CT-3 HARSH	A1	B					
1E31 N 0086C	LEAK DETECTION SYSTEM STEAM LINE A FLOW 301 163C1561	ROSEMONT 1151	CT-3 HARSH	A1	B					
1E31 N 0086D	LEAK DETECTION SYSTEM STEAM LINE A FLOW 301 163C1561	ROSEMONT 1151	CT-3 HARSH	A1	B					
1E31 N 0087A	LEAK DETECTION SYSTEM STEAM LINE B FLOW 301 163C1561P7	ROSEMONT 1151	CT-3 HARSH	A1	B					
1E31 N 0087B	LEAK DETECTION SYSTEM STEAM LINE B FLOW 301 163C1561	ROSEMONT 1151	CT-3 HARSH	A1	B					
1E31 N 0087C	LEAK DETECTION SYSTEM STEAM LINE B FLOW 301 163C1561	ROSEMONT 1151	CT-3 HARSH	A1	B					
1E31 N 0087D	LEAK DETECTION SYSTEM STEAM LINE B FLOW 301 163C1561	ROSEMONT 1151	CT-3 HARSH	A1	B					

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1E31 N 0088A	LEAK DETECTION SYSTEM STEAM LINE C FLOW 301 163C1561P7	ROSEMONT 1151	CT-3 HARSH				A1 B			
1E31 N 0088B	LEAK DETECTION SYSTEM STEAM LINE C FLOW 301 163C1561	ROSEMONT 1151	CT-3 HARSH				A1 B			
1E31 N 0088D	LEAK DETECTION SYSTEM STEAM LINE C FLOW 301 163C1561	ROSEMONT 1151	CT-3 HARSH				A1 B			
1E31 N 0089A	LEAK DETECTION SYSTEM STEAM LINE D FLOW 301 163C1561P7	ROSEMONT 1151	CT-3 HARSH				A1 B			
1E31 N 0089B	LEAK DETECTION SYSTEM STEAM LINE D FLOW 301 163C1561	ROSEMONT 1151	CT-3 HARSH				A1 B			
1E31 N 0089C	LEAK DETECTION SYSTEM STEAM LINE D FLOW 301 163C1560	ROSEMONT 1151	CT-3 HARSH				A1 B			
1E31 N 0089D	LEAK DETECTION SYSTEM STEAM LINE D FLOW 301 163C1560	ROSEMONT 1151	CT-3 HARSH				A1 B			
1E31 N 0092	LEAK DETECTION SYSTEM REACTR FLAME LEAKAGE PRES TRANS 301 163C1563		CT-3 HARSH							
1E31 N 0093	LEAK DETECTION SYSTEM DRYWELL SUMP MONITOR 301	BARTON	DW-1 HARSH							
1E31 N 0350A	LEAK DETECTION SYSTEM MSL STEAM TUNNEL AMBIENT 596	WEED E4D250G-7A1	AB-7 HARSH				A1 J		.011	
1E31 N 0350B	LEAK DETECTION SYSTEM MSL STEAM TUNNEL AMBIENT 596	WEED E4D250G-7A1	AB-7 HARSH				A1 J		.011	

SAFETY RELATED EQUIPMENT IDENTIFICATION AND ENVIRONMENTAL QUALIFICATION SUMMARY  
AS OF 00113 10/20/82

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TITLE : NRC REV O, HARSH-MP

EQUIPMENT NUMBER	SERVICE DESCRIPTION SP NO 1 GE PURCH DWG	MANUFACTURER MODEL	ENV ZONE	ENV QUALD	OP EC	RQD FT	OPER DEMO	ACC RES TME	ACC/RT DEMO	QUALIFICATION M LF/MI SUMMARY
1E31 N 0350C	LEAK DETECTION SYSTEM MSL STEAM TUNNEL AMBIENT 596	WEED E4D250G-7A1	AB-7 HARSH		A1	J		.011		
1E31 N 0350D	LEAK DETECTION SYSTEM MSL STEAM TUNNEL AMBIENT 596	WEED E4D250G-7A1	AB-7 HARSH		A1	J		.011		
1E31 N 0360A	LEAK DETECTION SYSTEM MSL TURBINE BLDG AMBIENT 596	WEED E4D250G-7A1	TB-1 HARSH		A1	J		.020		
1E31 N 0360B	LEAK DETECTION SYSTEM MSL TURBINE BLDG AMBIENT 596	WEED E4D250G-7A1	TB-1 HARSH		A1	J		.020		
1E31 N 0360C	LEAK DETECTION SYSTEM MSL TURBINE BLDG AMBIENT 596	WEED E4D250G-7A1	TB-1 HARSH		A1	J		.020		
1E31 N 0360D	LEAK DETECTION SYSTEM MSL TURBINE BLDG AMBIENT 596	WEED E4D250G-7A1	TB-1 HARSH		A1	J		.020		
1E32 B 0001A	MSIV LEAKAGE CONTROL SYSTEM ELECTRIC HEATER 301 21A3581POO		AB-4 HARSH							
1E32 B 0001E	MSIV LEAKAGE CONTROL SYSTEM ELECTRIC HEATER 301 21A3581POO		AB-4 HARSH							
1E32 B 0001J	MSIV LEAKAGE CONTROL SYSTEM ELECTRIC HEATER 301 21A3581POO		AB-4 HARSH							
1E32 B 0001N	MSIV LEAKAGE CONTROL SYSTEM ELECTRIC HEATER 301 21A3581POO		AB-4 HARSH							
1E32 C 0001	MSIV LEAKAGE CONTROL SYSTEM INSIDE CONT LEAKAGE EXH BLOWER 301 21A3762POO		AB-4 HARSH							

## SAFETY RELATED EQUIPMENT IDENTIFICATION AND ENVIRONMENTAL QUALIFICATION SUMMARY

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1E32 C 0002B	MSIV LEAKAGE CONTROL SYSTEM OUTSIDE CONT LEAKAGE EXH BLOWER 301 21A3762POO		AB-4 HARSH							
1E32 C 0002F	MSIV LEAKAGE CONTROL SYSTEM OUTSIDE CONT LEAKAGE EXH BLOWER 301 21A3762POO		AB-4 HARSH							
11E32 F 0001A	MSIV LEAKAGE CONTROL SYSTEM STEAM TUNNEL ISOLATION VLV 52103	ROCKWELL 12511BDDFMPQTY	AB-7 HARSH		A4	J		9.999 15.0 SEC		
1E32 F 0001A	MSIV LEAKAGE CONTROL SYSTEM STEAM TUNNEL ISOLATION VLV 52103	LIMITORQUE SMB-000	AB-7 HARSH		A4	J		9.999 15.0 SEC		
1E32 F 0001E	MSIV LEAKAGE CONTROL SYSTEM STEAM TUNNEL ISOLATION VLV 52102	LIMITORQUE SMB-000	AB-7 HARSH		A4	J		9.999 15.0 SEC		
11E32 F 0001E	MSIV LEAKAGE CONTROL SYSTEM STEAM TUNNEL ISOLATION VLV 52103	ROCKWELL 12511BDDFMPQTY	AB-7 HARSH		A4	J		9.999 15.0 SEC		
1E32 F 0001J	MSIV LEAKAGE CONTROL SYSTEM STEAM TUNNEL ISOLATION VLV 52103	LIMITORQUE SMB-000	AB-7 HARSH		A4	J		9.999 15.0 SEC		
11E32 F 0001J	MSIV LEAKAGE CONTROL SYSTEM STEAM TUNNEL ISOLATION VLV 52103	ROCKWELL 12511BDDFMPQTY	AB-7 HARSH		A4	J		9.999 15.0 SEC		
11E32 F 0001N	MSIV LEAKAGE CONTROL SYSTEM STEAM TUNNEL ISOLATION VLV 52103	ROCKWELL 12511BDDFMPQTY	AB-7 HARSH		A4	J		9.999 15.0 SEC		
1E32 F 0001N	MSIV LEAKAGE CONTROL SYSTEM STEAM TUNNEL ISOLATION VLV 52103	LIMITORQUE SMB-000	AB-7 HARSH		A4	J		9.999 15.0 SEC		
11E32 F 0002A	MSIV LEAKAGE CONTROL SYSTEM STEAM TUNNEL ISOLATION VLV 52103	ROCKWELL 12511BDDFMPQTY	AB-7 HARSH		A4	J		9.999 15.0 SEC		



SAFETY RELATED EQUIPMENT IDENTIFICATION AND ENVIRONMENTAL QUALIFICATION SUMMARY  
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EQUIPMENT NUMBER	SERVICE DESCRIPTION SP NO 1 GE PURCH DWG	MANUFACTURER MODEL	ENV ZONE	ENV QUALD	DP EC	RQD FT	OPER DEMO	ACC RES	ACC/RT TME DEMO	QUALIFICATION M LF/MI SUMMARY
1E32 F 0002A	MSIV LEAKAGE CONTROL SYSTEM STEAM TUNNEL ISOLATION VLV 52103	LIMITORQUE SMB-000	AB-7 HARSH			A4	J	9.999 15.0 SEC		
11E32 F 0002E	MSIV LEAKAGE CONTROL SYSTEM STEAM TUNNEL ISOLATION VLV 52103	ROCKWELL 12511BDDFMPQTY	AB-7 HARSH			A4	J	9.999 15.0 SEC		
1E32 F 0002E	MSIV LEAKAGE CONTROL SYSTEM STEAM TUNNEL ISOLATION VLV 52103	LIMITORQUE SMB-000	AB-7 HARSH			A4	J	9.999 15.0 SEC		
11E32 F 0002J	MSIV LEAKAGE CONTROL SYSTEM STEAM TUNNEL ISOLATION VLV 52103	ROCKWELL 12511BDDFMPQTY	AB-7 HARSH			A4	J	9.999 15.0 SEC		
1E32 F 0002J	MSIV LEAKAGE CONTROL SYSTEM STEAM TUNNEL ISOLATION VLV 52103	LIMITORQUE SMB-000	AB-7 HARSH			A4	J	9.999 15.0 SEC		
1E32 F 0002M	RECORD ADDED		AB-7 HARSH			A4	J	9.999 15.0 SEC		
11E32 F 0002N	MSIV LEAKAGE CONTROL SYSTEM STEAM TUNNEL ISOLATION VLV 52103	ROCKWELL 12511BDDFMPQTY	AB-7 HARSH			A1	J	9.999 N/A		
1E32 F 0002N	MSIV LEAKAGE CONTROL SYSTEM STEAM TUNNEL ISOLATION VLV 52103	LIMITORQUE SMB-000	AB-7 HARSH			A1	J	9.999 N/A		
1E32 F 0003A	MSIV LEAKAGE CONTROL SYSTEM ANNULUS ISOLATION VLV 52103	LIMITORQUE SMB-000	AB-4 HARSH			A4	J	9.999 15.0 SEC		
11E32 F 0003A	MSIV LEAKAGE CONTROL SYSTEM ANNULUS ISOLATION VLV 52103	ROCKWELL 12511BDDFMPQTY	AB-4 HARSH			A4	J	9.999 15.0 SEC		
11E32 F 0003E	MSIV LEAKAGE CONTROL SYSTEM ANNULUS ISOLATION VLV 52103	ROCKWELL 12511BDDFMPQTY	AB-4 HARSH			A4	J	9.999 15.0 SEC		

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1E32 F 0003E	MSIV LEAKAGE CONTROL SYSTEM ANNULUS ISOLATION VLV 52103	LIMITORQUE SMB-000	AB-4 HARSH		A4	J		9.999	15.0	SEC		
1E32 F 0003J	MSIV LEAKAGE CONTROL SYSTEM ANNULUS ISOLATION VLV 52103	LIMITORQUE SMB-000	AB-4 HARSH		A4	J		9.999	15.0	SEC		
11E32 F 0003J	MSIV LEAKAGE CONTROL SYSTEM ANNULUS ISOLATION VLV 52103	ROCKWELL 12511BDDFMPQTY	AB-4 HARSH		A4	J		9.999	15.0	SEC		
11E32 F 0003N	MSIV LEAKAGE CONTROL SYSTEM ANNULUS ISOLATION VLV 52103	ROCKWELL 12511BDDFMPQTY	AB-4 HARSH		A4	J		9.999	15.0	SEC		
1E32 F 0003N	MSIV LEAKAGE CONTROL SYSTEM ANNULUS ISOLATION VLV 52103	LIMITORQUE SMB 000	AB-4 HARSH		A4	J		9.999	15.0	SEC		
1E32 F 0006	MSIV LEAKAGE CONTROL SYSTEM STEAM TUNNEL ISO VLV 53106	LIMITORQUE SMB-000-2	AB-7 HARSH		A4	J		9.999	8.00	SEC		
11E32 F 0006	MSIV LEAKAGE CONTROL SYSTEM STEAM TUNNEL ISO VLV 53106	ROCKWELL 15014MPT2	AB-7 HARSH		A4	J		9.999	8.00	SEC		
1E32 F 0007	MSIV LEAKAGE CONTROL SYSTEM STEAM TUNNEL ISO VLV 53106	LIMITORQUE SMB-000-2	AB-7 HARSH		A4	J		9.999	8.00	SEC		
11E32 F 0007	MSIV LEAKAGE CONTROL SYSTEM STEAM TUNNEL ISO VLV 53106	ROCKWELL 15014MPT2	AB-7 HARSH		A4	J		9.999	8.00	SEC		
11E32 F 0008	MSIV LEAKAGE CONTROL SYSTEM ANNULUS ISO VLV 52103	ROCKWELL 12511BDDFMPQTY	AB-7 HARSH		A4	J		9.999	15.0	SEC		
1E32 F 0008	MSIV LEAKAGE CONTROL SYSTEM ANNULUS ISO VLV 52103	LIMITORQUE SMB-000	AB-7 HARSH		A4	J		9.999	15.0	SEC		

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1E32 F 0009	MSIV LEAKAGE CONTROL SYSTEM ANNULUS ISO VLV 52103	LIMITORQUE SMB-000	AB-7 HARSH		A4	J		9.999 15.0 SEC		
11E32 F 0009	MSIV LEAKAGE CONTROL SYSTEM ANNULUS ISO VLV 52103	ROCKWELL 12511BDDFMPQTY	AB-7 HARSH		A4	J		9.999 15.0 SEC		
1E32 F 0010	MSIV LEAKAGE CONTROL SYSTEM DRAIN LINE CHK VALVE LO PRESS. 53101	DRESSER 7440W	AB-7 HARSH		A4	J		9.999 N/A		
1E32 F 0011	MSIV LEAKAGE CONTROL SYSTEM DRAIN LINE CHK VLV 53101	DRESSER 7440W	AB-7 HARSH		A4	J		9.999 N/A		
1E32 N 0006A	MSIV LEAKAGE CONTROL SYSTEM MAIN STM TO LOW PRESS MANIFOLD 301 169C8338	SK INST 20-9651-8550	AB-4 HARSH							
1E32 N 0006E	MSIV LEAKAGE CONTROL SYSTEM MAIN STM TO LOW PRESS MANIFOLD 301 169C8338	S&K 20-9651-8550	AB-4 HARSH							
1E32 N 0006J	MSIV LEAKAGE CONTROL SYSTEM MAIN STM TO LOW PRESS MANIFOLD 301 169C8338	S&K 20-9651-8550	AB-4 HARSH							
1E32 N 0006N	MSIV LEAKAGE CONTROL SYSTEM MAIN STM TO LOW PRESS MANIFOLD 301 169C8338	S&K 20-9651-8550	AB-4 HARSH							
1E32 N 0050	MSIV LEAKAGE CONTROL SYSTEM REACTOR PRESS 301 169C8394	ROSEMONT 1152	CT-3 HARSH							
1E32 N 0051A	MSIV LEAKAGE CONTROL SYSTEM STEAM TUNNEL 301 163C1558	ROSEMONT 1151	AB-9 HARSH							
1E32 N 0051E	MSIV LEAKAGE CONTROL SYSTEM STEAM TUNNEL 301 163C1558	ROSEMONT 1151	AB-9 HARSH							



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1E32 N 0061A	MSIV LEAKAGE CONTROL SYSTEM STEAM TUNNEL 301 163C1564	ROSEMONT 1151	AB-9 HARSH									
1E32 N 0061E	MSIV LEAKAGE CONTROL SYSTEM STEAM TUNNEL 301 163C1564	ROSEMONT 1151	AB-9 HARSH				A1 I					
1E32 N 0061J	MSIV LEAKAGE CONTROL SYSTEM STEAM TUNNEL 301 163C1564	ROSEMONT 1151	AB-9 HARSH				A1 I					
1E32 N 0061N	MSIV LEAKAGE CONTROL SYSTEM STEAM TUNNEL 301 163C1564	ROSEMONT 1151	AB-9 HARSH				A1 I					
1E51 C 0002	REACTOR CORE ISOLATION COOLING PUMP TURBINE DRIVE 301	TERRY CORP GS-2N	AB-3 HARSH				E					
1E51 C 0003	REACTOR CORE ISOLATION COOLING WATER LEG PUMP 506	BINGHAM-WILLAMETTE 2X2X7-1/2 CAP	AB-4 HARSH			A4 J		9.999		N/A		
11E51 F 0010	REACTOR CORE ISOLATION COOL. SYSTEM CST TO RCIC PMP ISO 52102	BORG WARNER 83470	AB-3 HARSH			A4 I		9.999		30.0 SEC		
1E51 F 0010	REACTOR CORE ISOLATION COOLING CST TO RCIC PMP ISO 52102	LIMITORQUE SMB-00-10	AB-3 HARSH			A4 I		9.999		30.0 SEC		
1E51 F 0011	REACTOR CORE ISOLATION COOLING CST TO RCIC PMP. 52101	TRW MISSION K15SEF-V75	AB-3 HARSH			A4 J		9.999		N/A		
1E51 F 0013	REACTOR CORE ISOLATION COOLING P123 OUTBRD ISO MAX AP 1400PSI 52102	LIMITORQUE SMB-O-25	AB-4 HARSH			A4 I		9.999		15.0 SEC		
11E51 F 0013	REACTOR CORE ISOLATION COOL. SYSTEM P123 OUTBRD ISO MAX AP 1400PSI 52102	BORG WARNER 83490	AB-4 HARSH			A4 I		9.999		15.0 SEC		

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1E51 F 0017	REACTOR CORE ISOLATION COOLING RCIC PMP SUCT RLF TO CRW 523	TARGET ROCK CORP. 76H-003	AB-3 HARSH		A4	J		9.999				N/A
1E51 F 0018	REACTOR CORE ISOLATION COOLING RCIC TO LUBE OIL CLR. REL. 523	TARGET ROCK CORP. 76H-004	AB-3 HARSH		A4	J		9.999				N/A
1E51 F 0019	REACTOR CORE ISOLATION COOLING RCIC MIN FLOW TO SUPP POOL 53106	LIMITORQUE SMB-000-5	AB-4 HARSH		A4	I		9.999	5.00	SEC		
11E51 F 0019	REACTOR CORE ISOLATION COOL. SYSTEM RCIC MIN FLOW TO SUPP POOL 5 SEC OPT 53106	ROCKWELL 15014MPT2	AB-4 HARSH		A4	I		9.999	5.00	SEC		
1E51 F 0021	REACTOR CORE ISOLATION COOLING RCIC PMP MIN FLOW TO SUPP POOL 53101	DRESSER 7410W	AB-4 HARSH		A4	J		9.999				N/A
11E51 F 0022	REACTOR CORE ISOLATION COOL. SYSTEM RCIC TO CST ISO DC MOTOR OPER 52102	BORG WARNER B3480	AB-3 HARSH		A4	I		9.999	15.0	SEC		
1E51 F 0022	REACTOR CORE ISOLATION COOLING RCIC TO CST ISO 52102	LIMITORQUE SMB-O-25	AB-3 HARSH		A4	I		9.999	15.0	SEC		
1E51 F 0030	REACTOR CORE ISOLATION COOLING SUPP POOL SUCT FOR RCIC PMP 52101	TRW MISSION K15SEF-V75	AB-3 HARSH		A4	J		9.999				N/A
11E51 F 0031	REACTOR CORE ISOLATION COOL. SYSTEM SUPP POOL SUCT ISO FOR RCIC PM 52102	BORG WARNER B3470	AB-3 HARSH		A4	I		9.999	30.0	SEC		
1E51 F 0031	REACTOR CORE ISOLATION COOLING SUPP POOL SUCT ISO FOR RCIC PM 52102	LIMITORQUE SMB-000-5	AB-3 HARSH		A4	I		9.999	30.0	SEC		
1E51 F 0040	REACTOR CORE ISOLATION COOLING RCIC TURB. EXH TO SUPP. POOL 52101	TRW MISSION K15SEF-V75	AB-4 HARSH		A4	J		9.999				N/A

SAFETY RELATED EQUIPMENT IDENTIFICATION AND ENVIRONMENTAL QUALIFICATION SUMMARY  
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11E51 F 0045	REACTOR CORE ISOLATION COOL. SYSTEM MS TO RCIC TURB. MAX P#1145PSI 52102	BORG WARNER 83480	AB-3 HARSH		A4	I		9.999 15.0 SEC		
1E51 F 0045	REACTOR CORE ISOLATION COOLING MS TO RCIC TURB, MAX P#1145PSI 52102	LIMITORQUE SMB-O-25	AB-3 HARSH		A4	I		9.999 15.0 SEC		
11E51 F 0046	REACTOR CORE ISOLATION COOL. SYSTEM RCIC PMP DISCH TO TURB LB OIL CLR. 53106	ROCKWELL 15014MPT2	AB-3 HARSH		A4	I		9.999 5.00 SEC		
1E51 F 0046	REACTOR CORE ISOLATION COOLING RCIC PMP DISCH TO TURB LB OIL 53106	LIMITORQUE SMB-000-5	AB-3 HARSH		A4	I		9.999 5.00 SEC		
1E51 F 0047	REACTOR CORE ISOLATION COOLING TURB DRN POT TO CRW 53101	DRESSER 7440W	AB-3 HARSH		A4	J		9.999 N/A		
11E51 F 0059	REACTOR CORE ISOLATION COOL. SYSTEM RCIC TO CST ISO 52102	BORG WARNER 81190	AB-4 HARSH		A4	I		9.999 N/A		
1E51 F 0059	REACTOR CORE ISOLATION COOLING RCIC TO CST ISO 52102	LIMITORQUE SMB-00-10	AB-4 HARSH		A4	I		9.999 N/A		
1E51 F 0061	REACTOR CORE ISOLATION COOLING WTR LEG PMP DISCH TO RCIC PMP 53101	DRESSER 5580W	AB-3 HARSH		A4	J		9.999 N/A		
1E51 F 0062	REACTOR CORE ISOLATION COOLING WTR LEG PMP DISCH TO RCIC PMP 53101	DRESSER 7150W	AB-3 HARSH		A4	J		9.999 N/A		
11E51 F 0063	REACTOR CORE ISOLATION COOL. SYSTEM P422 INBRD ISO. PNEU TEST MAX 1145PS 52102	BORG WARNER 81210-1	DW-1 HARSH		A1	I		9.999 20.0 SEC		
1E51 F 0063	REACTOR CORE ISOLATION COOLING P422 INBRD ISO, PNEU TEST MAX 52102	LIMITORQUE SMB-1-60	DW-1 HARSH		A1	I		9.999 20.0 SEC		

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11E51 F 0064	REACTOR CORE ISOLATION COOL. SYSTEM P422 OUTBRD ISO POSSW PNEU TST 52102	BORG WARNER 81210	AB-7 HARSH		A4	I		9.999 10.0 SEC		
1E51 F 0064	REACTOR CORE ISOLATION COOLING P422 OUTBRD ISO POSSW PNEU TST 52102	LIMITORQUE SMB-1-60	AB-7 HARSH		A4	I		9.999 10.0 SEC		
1E51 F 0065	REACTOR CORE ISOLATION COOLING OUTBD ISO P123, TESTABLE, 52103	ROCKWELL 1570JQTY	AB-7 HARSH		A4	J		9.999 N/A		
11E51 F 0066	REACTOR CORE ISOLATION COOL. SYSTEM INBRD ISO P123 PNEU TEST 52102	BORG WARNER 81530	DW-1 HARSH		A1	I		9.999 N/A		
1E51 F 0066	REACTOR CORE ISOLATION COOLING INBRD ISO P123, PNEU TEST 52102	ASCO	DW-1 HARSH		A1	I		9.999 N/A		
11E51 F 0068	REACTOR CORE ISOLATION COOL. SYSTEM RCIC TURB EXH TO SUPP POOL ISO 52102	BORG WARNER 81090	AB-4 HARSH		A4	I		9.999 N/A		
1E51 F 0068	REACTOR CORE ISOLATION COOLING RCIC TURB EXH TO SUPP POOL ISO 52102	LIMITORQUE SMB-0-15	AB-4 HARSH		A4	I		9.999 N/A		
11E51 F 0076	REACTOR CORE ISOLATION COOL. SYSTEM 53106	ROCKWELL 15014MPT1	DW-1 HARSH		A1	I		9.999 N/A		
1E51 F 0076	REACTOR CORE ISOLATION COOLING BYPASS FOR F063 53106	LIMITORQUE SMB-000-2	DW-1 HARSH		A1	I		9.999 N/A		
11E51 F 0077	REACTOR CORE ISOLATION COOL. SYSTEM VACUUM RLF FOR RCIC TURB EXH 53106	ROCKWELL 15004MPT2	AB-4 HARSH		A4	I		9.999 8.00 SEC		
1E51 F 0077	REACTOR CORE ISOLATION COOLING VACUUM RLF FOR RCIC TURB EXH 53106	LIMITORQUE SMB-000-2	AB-4 HARSH		A4	I		9.999 8.00 SEC		



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1E51 F 0078	REACTOR CORE ISOLATION COOLING VACUUM RLF FOR RCIC TURB EXH 53106	LIMITORQUE SMB-000-2	AB-4 HARSH		A4	I		9.999		N/A
11E51 F 0078	REACTOR CORE ISOLATION COOL. SYSTEM VACUUM RLF FOR RCIC TURB EXH 53106	ROCKWELL 15014MPT2	AB-4 HARSH		A4	I		9.999		N/A
1E51 F 0079	REACTOR CORE ISOLATION COOLING VACUUM RLF FOR RCIC TURB EXH 53101	DRESSER 5580W	AB-4 HARSH		A4	J		9.999		N/A
1E51 F 0081	REACTOR CORE ISOLATION COOLING VACUUM RLF FOR RCIC TURB EXH 53101	DRESSER 5580W	AB-4 HARSH		A4	J		9.999		N/A
1E51 F 0090	REACTOR CORE ISOLATION COOLING THERMAL EXPANSION CHK. 53103	DRESSER 7440W	AB-3 HARSH		A4	J		9.999		N/A
1E51 F 0404	REACTOR CORE ISOLATION COOLING AIR TO OPERATE F004 60701	ASCO NP8320A185E	AB-3 HARSH		A1	A		9.999		N/A
1E51 F 0405	REACTOR CORE ISOLATION COOLING AIR TO OPERATE F005 60701	ASCO NP8320A185E	AB-3 HARSH		A1	A		9.999		N/A
1E51 F 0425	REACTOR CORE ISOLATION COOLING AIR TO OPERATE F025 60701	ASCO NP8320A185E	AB-3 HARSH		A1	A		9.999		N/A
1E51 F 0426	REACTOR CORE ISOLATION COOLING AIR TO OPERATE F026 60701	ASCO NP8320A185E	AB-3 HARSH		A1	A		9.999		N/A
1E51 F 0454	REACTOR CORE ISOLATION COOLING AIR TO OPERATE F0054 60701	ASCO NP8320A185E	AB-3 HARSH		A1	A		9.999		N/A
1E51 F 0510	REACTOR CORE ISOLATION COOLING RCIC TURB TRIP THROTTLE 301	TERRY	AB-3 HARSH							

SAFETY RELATED EQUIPMENT IDENTIFICATION AND ENVIRONMENTAL QUALIFICATION SUMMARY  
AS OF 00113 10/20/62

SELECT : 47EH

SELECT :

SORT : 01

TITLE : NRC REV O. HARSH-MP

EQUIPMENT NUMBER	SERVICE DESCRIPTION SP NO 1 GE PURCH DWG	MANUFACTURER MODEL	ENV ZONE	ENV QUALD	OP EC	OP RQD	OPER DEMO	ACC RES TME	ACC DEMO	ACC/RT QUALIFICATION M LF/MI SUMMARY
1E51 N 0003	REACTOR CORE ISOLATION COOLING PUMP DISCH FLOW 301 163C1561P5	ROSEMONT 1151	AB-6 HARSH							
1E51 N 0007	REACTOR CORE ISOLATION COOLING DRAIN POT PRESS 301	ROSEMONT 1151	AB-6 HARSH							
1E51 N 0010	REACTOR CORE ISOLATION COOLING TURB STEAM INLET 301 159C4361	MAGNETROL 751	AB-3 HARSH						J	
1E51 N 0035A	REACTOR CORE ISOLATION COOLING CNDS STORAGE TANK LEVEL 301 163C1561P4	ROSEMONT 1151	TB-2 HARSH		A1				E	
1E51 N 0035E	REACTOR CORE ISOLATION COOLING CNDS STORAGE TANK LEVEL 301 163C1561P4	ROSEMONT 1151	TB-2 HARSH		A1				E	
1E51 N 0036A	REACTOR CORE ISOLATION COOLING SUPPRESSION POOL 301 163C1973PO	GOULD PD3018	AB-4 HARSH		A1				I	
1E51 N 0036E	REACTOR CORE ISOLATION COOLING SUPPRESSION POOL 301 163C1973	GOULD PD3018	AB-4 HARSH		A1				I	
1E51 N 0037	REACTOR CORE ISOLATION COOLING DRAIN POT LEVEL 301 159C4361	MAGNETROL 751	AB-3 HARSH							
1E51 N 0050	REACTOR CORE ISOLATION COOLING PUMP DISCH PRESS 301 163C1564	ROSEMONT 1151	AB-6 HARSH							
1E51 N 0051	REACTOR CORE ISOLATION COOLING PUMP DISCH FLOW 301 163C1561	ROSEMONT 1151	AB-6 HARSH		A1				E	
1E51 N 0052	REACTOR CORE ISOLATION COOLING PUMP SUCT PRESS 301 163C1564	ROSEMONT 1151	AB-6 HARSH							

SAFETY RELATED EQUIPMENT IDENTIFICATION AND ENVIRONMENTAL QUALIFICATION SUMMARY  
AS OF 00113 10/20/82

SELECT : 47EH

SELECT :

SORT : 01

TITLE : NRC REV O, HARSH-MP

EQUIPMENT NUMBER	SERVICE DESCRIPTION SP NO 1 GE PURCH DWG	MANUFACTURER MODEL	ENV ZONE	ENV QUALD	OP EC	RQD FT	OPER DEMO	ACC RES	ACC/RT TME DEMO	QUALIFICATION M LF/MI	SUMMARY
1E51 N 0053	REACTOR CORE ISOLATION COOLING PUMP SUCT PRESS 301 163C1564	ROSEMOUNT 1151	AB-6 HARSH				A1 E				
1E51 N 0055A	REACTOR CORE ISOLATION COOLING TURB EXHAUST DIAPHRAGM 301 163C1564	ROSEMOUNT 1151	AB-6 HARSH				A1 E				
1E51 N 0055B	REACTOR CORE ISOLATION COOLING TURB EXHAUST DIAPHRAGM 301 163C1564	ROSEMOUNT 1151	AB-6 HARSH				A1 E				
1E51 N 0055E	REACTOR CORE ISOLATION COOLING TURB EXHAUST DIAPHRAGM 301 163C1564	ROSEMOUNT 1151	AB-6 HARSH				A1 E				
1E51 N 0055F	REACTOR CORE ISOLATION COOLING TURB EXHAUST DIAPHRAGM 301 163C1564	ROSEMOUNT 1151	AB-6 HARSH				A1 E				
1E51 N 0056A	REACTOR CORE ISOLATION COOLING TURB EXHAUST 301 163C1564	ROSEMOUNT 1151	AB-6 HARSH								
1E51 N 0056E	REACTOR CORE ISOLATION COOLING TURB EXHAUST 301 163C1564	ROSEMOUNT 1151	AB-6 HARSH								
1E51 N 0404	REACTOR CORE ISOLATION COOLING LIMIT SWITCH FOR VALVE F004 79305	NATIONAL ACME EA18031302	AB-3 HARSH				A1 J	9.999		N/A	
1E51 N 0405	REACTOR CORE ISOLATION COOLING LIMIT SWITCH FOR VALVE F005 79305	NATIONAL ACME EA18031302	AB-3 HARSH				A1 A	9.999		N/A	
1E51 N 0425	REACTOR CORE ISOLATION COOLING LIMIT SWITCH FOR VALVE F025 79305	NATIONAL ACME EA18031302	AB-3 HARSH				A1 J	9.999		N/A	
1E51 N 0426	REACTOR CORE ISOLATION COOLING LIMIT SWITCH FOR VALVE F026 79305	NATIONAL ACME EA18031302	AB-3 HARSH				A1 A	9.999		N/A	

SAFETY RELATED EQUIPMENT IDENTIFICATION AND ENVIRONMENTAL QUALIFICATION SUMMARY  
AS OF 00113 10/20/82

SELECT : 47EH

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SORT : 01

TITLE : NRC REV O, HARSH-MP

EQUIPMENT NUMBER	SERVICE DESCRIPTION SP NO 1 GE PURCH DWG	MANUFACTURER MODEL	ENV ZONE	ENV QUALD	OP EC	RQD FT	OPER DEMO	ACC RES	ACC/RT TME DEMO	QUALIFICATION M LF/MI SUMMARY
1E51 N 0454	REACTOR CORE ISOLATION COOLING LIMIT SWITCH FOR VALVE FO54 79305	NATIONAL ACME EA18031302	AB-3 HARSH		A1	J		9.999	N/A	
1G33 F 0001	REACTOR WATER CLEAN-UP SYSTEM PEN P131 INBOARD ISO LRL,PNEU 52102	LIMITORQUE SMB	DW-1 HARSH		A1	J		9.999	15.0 SEC	
11G33 F 0001	REACTOR WATER CLEAN-UP SYSTEM PEN P131 INBOARD ISO LRL,PNEU 52102	BORG WARNER 81200	DW-1 HARSH		A1	J		9.999	15.0 SEC	
11G33 F 0004	REACTOR WATER CLEAN-UP SYSTEM PEN P 131 OUTBOARD ISO PNEU 52102	BORG WARNER 81200-2	AB-7 HARSH		A4	J		9.999	15.0 SEC	
1G33 F 0004	REACTOR WATER CLEAN-UP SYSTEM PEN P131 OUTBOARD ISO PNEU 52102	LIMITORQUE SMB	AB-7 HARSH		A4	J		9.999	15.0 SEC	
1G33 F 0028	REACTOR WATER CLEAN-UP SYSTEM PEN P424 INBOARD ISO 52102	LIMITORQUE SMB-00-15	CT-2 HARSH		A1	J		9.999	N/A	
11G33 F 0028	REACTOR WATER CLEAN-UP ISOLATION VALVE 52102	BORG WARNER 81190-3	CT-6 HARSH		A1	J		9.999	N/A	
1G33 F 0031	REACTOR WATER CLEAN-UP SYSTEM BYPASS FOR RD DOO1 52102	LIMITORQUE SMB-O-25	CT-4 HARSH		A1	J		9.999	15.0 SEC	
11G33 F 0031	REACTOR WATER CLEAN-UP SYSTEM BYPASS FOR RD DOO1 52102	BORG WARNER 81360-4	CT-4 HARSH		A1	J		9.999	15.0 SEC	
1G33 F 0034	REACTOR WATER CLEAN-UP SYSTEM PEN P424 OUTBOARD ISO 52102	LIMITORQUE SMB	AB-7 HARSH		A4	J		9.999	15.0 SEC	
11G33 F 0034	REACTOR WATER CLEAN-UP SYSTEM PEN P424 OUTBOARD ISO 52102	BORG WARNER 81190-2	AB-7 HARSH		A4	J		9.999	15.0 SEC	

SAFETY RELATED EQUIPMENT IDENTIFICATION AND ENVIRONMENTAL QUALIFICATION SUMMARY  
AS OF 00113 10/20/82

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TITLE : NRC REV O, HARSH-MP

EQUIPMENT NUMBER	SERVICE DESCRIPTION SP NO 1 GE PURCH DWG	MANUFACTURER MODEL	ENV ZONE	ENV QUALD	OP EC	RQD FT	OPER DEMO	ACC RES TME	ACC/RT DEMO	QUALIFICATION M LF/MI SUMMARY
1G33 F 0038	REACTOR WATER CLEAN-UP SYSTEM PEN P132 TEST CONN 52102		CT-2 HARSH		P	J		9.999		N/A
1G33 F 0039	REACTOR WATER CLEAN-UP SYSTEM PEN P132 OUTBOARD ISO 52102	LIMITORQUE SMB	AB-7 HARSH		A4	J		9.999		15.0 SEC
11G33 F 0039	REACTOR WATER CLEAN-UP SYSTEM PEN P 132 OUTBOARD ISO 52102	BORG WARNER 81200-1	AB-7 HARSH		A4	J		9.999		15.0 SEC
1G33 F 0040	REACTOR WATER CLEAN-UP SYSTEM PEN P132 INBOARD ISO 52102	LIMITORQUE SMB	CT-6 HARSH		A1	J		9.999		15.0 SEC
11G33 F 0040	REACTOR WATER CLEAN-UP SYSTEM PEN P132 INBOARD ISO 52102	BORG WARNER 81200-1	CT-6 HARSH		A1	J		9.999		15.0 SEC
1G33 F 0042	REACTOR WATER CLEAN-UP SYSTEM REG HX SHELL SIDE OUTLET ISO 52102	LIMITORQUE SMB-1-25	CT-4 HARSH		P	J		9.999		N/A
1G33 F 0044	REACTOR WATER CLEAN-UP SYSTEM RWCU F/D BYPASS 52102	LIMITORQUE SMB-0-25	CT-4 HARSH		A1	J		9.999		15.0 SEC
11G33 F 0044	REACTOR WATER CLEAN-UP SYSTEM RWCV F/D BYPASS 52102	BORG WARNER 81360-4	CT-4 HARSH		A1	J		9.999		15.0 SEC
1G33 F 0052A	REACTOR WATER CLEAN-UP SYSTEM RWCU TO RHR A TO FW A 52102	BORG WARNER 83210	AB-7 HARSH		A4	J		9.999		N/A
1G33 F 0052B	REACTOR WATER CLEAN-UP SYSTEM RWCU TO RHR B TO FW B 52102	BORG WARNER 83210	AB-7 HARSH		A4	J		9.999		N/A
11G33 F 0053	REACTOR WATER CLEAN-UP SYSTEM PEN P419 INBOARD ISO 52102	BORG WARNER 81190-3	CT-6 HARSH		A1	J		9.999		15.0 SEC

SAFETY RELATED EQUIPMENT IDENTIFICATION AND ENVIRONMENTAL QUALIFICATION SUMMARY  
AS OF 00113 10/20/82

SELECT : 47EH

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SORT : 01

TITLE : NRC REV O. HARSH-MP

EQUIPMENT NUMBER	SERVICE DESCRIPTION SP NO 1 GE PURCH DWG	MANUFACTURER MODEL	ENV ZONE	ENV QUALD	OP EC	RQD FT DEMO	ACC RES TME DEMO	ACC M LF/M	QUALIFICATION SUMMARY
1G33 F 0053	REACTOR WATER CLEAN-UP SYSTEM PEN P419 INBOARD ISO 52102	LIMITORQUE SMB	CT-6 HARSH	A1	J	9.999	15.0	SEC	
11G33 F 0054	REACTOR WATER CLEAN-UP SYSTEM PEN P419 OUTBOARD ISO 52102	BORG WARNER 81190-3	AB-7 HARSH	A4	J	9.999	15.0	SEC	
1G33 F 0054	REACTOR WATER CLEAN-UP SYSTEM PEN P419 OUTBOARD ISO 52102	LIMITORQUE SMB	AB-7 HARSH	A4	J	9.999	15.0	SEC	
11G33 F 0100	REACTOR WATER CLEAN-UP SYSTEM RWCV FROM RECIRC LOOP A ISO 52102	BORG WARNER 81190-1	DW-1 HARSH	A1	J	9.999	N/A		
1G33 F 0100	REACTOR WATER CLEAN-UP SYSTEM RWCV FROM RECIRC LOOP A ISO 52102	LIMITORQUE SMB-00-10	DW-1 HARSH	A1	J	9.999	N/A		
11G33 F 0101	REACTOR WATER CLEAN-UP SYSTEM RPV DRAIN TO RWCV ISO 52102	BORG WARNER 81180	DW-1 HARSH	A1	J	9.999	N/A		
1G33 F 0101	REACTOR WATER CLEAN-UP SYSTEM RPV DRAIN TO RWCV ISO 52102	LIMITORQUE SMB-000-5	DW-1 HARSH	A1	J	9.999	N/A		
11G33 F 0102	REACTOR WATER CLEAN-UP SYSTEM RWCV FROM RECIRC LOOPS ISO 52102	BORG WARNER 81360-1	DW-1 HARSH	A1	J	9.999	N/A		
1G33 F 0102	REACTOR WATER CLEAN-UP SYSTEM RWCV FROM RECIRC LOOPS ISO 52102	LIMITORQUE SMB-00-5	DW-1 HARSH	A1	J	9.999	N/A		
11G33 F 0104	REACTOR WATER CLEAN-UP SYSTEM REG HX BYPASS VALVE 52102	BORG WARNER 81360-4	CT-4 HARSH	A1	J	9.999	15.0	SEC	
1G33 F 0104	REACTOR WATER CLEAN-UP SYSTEM REG HX BYPASS VALVE 52102	LIMITORQUE SMB-O-25	CT-4 HARSH	A1	J	9.999	15.0	SEC	

SAFETY RELATED EQUIPMENT IDENTIFICATION AND ENVIRONMENTAL QUALIFICATION SUMMARY  
AS OF 00113 10/20/82

SELECT : 47EH

SELECT :

SORT : 01

TITLE : NRC REV O, HARSH-MP

EQUIPMENT NUMBER	SERVICE DESCRIPTION SP NO 1 GE PURCH DWG	MANUFACTURER MODEL	ENV ZONE	ENV QUALD	OP EC	RQD FT	OPER DEMO	ACC RES	ACC/RT TME DEMO	QUALIFICATION M LF/MI SUMMARY
1G33 F 0106	REACTOR WATER CLEAN-UP SYSTEM RWCU FROM RECIRC LOOP B ISO 52102	LIMITORQUE SMB-00-10	DW-1 HARSH		A1	J		9.999	N/A	
11G33 F 0106	REACTOR WATER CLEAN-UP SYSTEM RWCV FROM RECIRC LOOP B ISO 52102	BORG WARNER 81190-1	DW-1 HARSH		A1	J		9.999	N/A	
11G33 F 0107	REACTOR WATER CLEAN-UP SYSTEM RWCV F/C EFFLUENT REN HX BYPAS 52102	BORG WARNER 81360-4	CT-4 HARSH		A1	J		9.999	15.0 SEC	
1G33 F 0107	REACTOR WATER CLEAN-UP SYSTEM RWCU F/C EFFLUENT REN HX BYPAS 52102	LIMITORQUE SMB-O-25	CT-4 HARSH		A1	J		9.999	15.0 SEC	
1G33 N 0008	REACTOR WATER CLEAN-UP SYSTEM TEMP SWITCH W/IND 301		CT-3 HARSH							
11G41 F 0140	FUEL POOL COOLING & CLEAN-UP SYSTEM INBOARD CONTAINMENT ISOL. EFFL 524	CONTROMATICS C-W2566-CC	CT-3 HARSH		A1	J		9.999		
1G41 F 0140	FUEL POOL COOLING & CLEAN-UP SYSTEM INBOARD CONTAINMENT ISOL. EFFL 524	LIMITORQUE SMB	CT-3 HARSH		A1	J		9.999		
1G41 F 0522	FUEL POOL COOLING & CLEAN-UP SYSTEM CONTAINMENT ISOL. 52101	TRW MISSION K15CEF-V77	CT-3 HARSH		A1	J		9.999	N/A	
11G42 F 0010	SUPPRESSION POOL DRAIN & CLEAN-UP SPCU. PUMP SUCT. ISOL. 524	CONTROMATICS C-W2566-BB	AB-2 HARSH		A4	J		9.999	30.0 SEC	
1G42 F 0010	SUPPRESSION POOL DRAIN & CLEAN-UP SPCU. PUMP SUCT. ISOL 524	LIMITORQUE SMB	AB-2 HARSH		A4	J		9.999	30.0 SEC	
1G42 F 0020	SUPPRESSION POOL DRAIN & CLEAN-UP SPCU. PUMP SUCT. ISOL 524	LIMITORQUE SMB	AB-2 HARSH		A4	J		9.999	30.0 SEC	

SAFETY RELATED EQUIPMENT IDENTIFICATION AND ENVIRONMENTAL QUALIFICATION SUMMARY  
AS OF 00113 10/20/82

SELECT : 47E'

SELECT :

SORT : 01

TITLE : NRC REV O, HARSH-MP

EQUIPMENT NUMBER	SERVICE DESCRIPTION SP NO 1 GE PURCH DWG	MANUFACTURER MODEL	ENV ZONE	ENV QUALD	OP EC	RQD FT	OPER DEMO	ACC RES	ACC/RT TME DEMO	QUALIFICATION M LF/MI SUMMARY
11G42 F 0020	SUPPRESSION POOL DRAIN & CLEAN-UP SPCU. PUMP SUCT. ISOL. 524	CONTROMATICS C-W2566-BB	AB-2 HARSH		A4	J		9.999 30.0 SEC		
1G42 F 0060	SUPPRESSION POOL DRAIN & CLEAN-UP SPCU. PUMP DISCH. ISOL. AND FL 524	LIMITORQUE SMB-0002	AB-6 HARSH		P	J		9.999 30.0 SEC		
11G43 F 0030A	SUPPRESSION POOL MAKE-UP SYSTEM SUPPRESSION POOL MAKE-UP 524	CONTROMATICS C-W2566-CC	CT-8 HARSH		A1	J		9.999 30.0 SEC		
1G43 F 0030A	SUPPRESSION POOL MAKE-UP SYSTEM SUPPRESSION POOL MAKEUP 524	LIMITORQUE SMB	CT-8 HARSH		A1	J		9.999 30.0 SEC		
1G43 F 0030B	SUPPRESSION POOL MAKE-UP SYSTEM SUPPRESSION POOL MAKEUP 524	LIMITORQUE SMB	CT-7 HARSH		A1	J		9.999 30.0 SEC		
11G43 F 0030B	SUPPRESSION POOL MAKE-UP SYSTEM SUPPRESSION POOL MAKE-UP 524	CONTROMATICS C-W2566-CC	CT-7 HARSH		A1	J		9.999 30.0 SEC		
11G43 F 0040A	SUPPRESSION POOL MAKE-UP SYSTEM SUPPRESSION POOL MAKE-UP 524	CONTROMATICS C-W2566-CC	CT-8 HARSH		A1	J		9.999 30.0 SEC		
1G43 F 0040A	SUPPRESSION POOL MAKE-UP SYSTEM SUPPRESSION POOL MAKEUP 524	LIMITORQUE SMB	CT-8 HARSH		A1	J		9.999 30.0 SEC		
1G43 F 0040B	SUPPRESSION POOL MAKE-UP SYSTEM SUPPRESSION POOL MAKEUP 524	LIMITORQUE SMB	CT-7 HARSH		A1	J		9.999 30.0 SEC		
11G43 F 0040B	SUPPRESSION POOL MAKE-UP SYSTEM SUPPRESSION POOL MAKE-UP 524	CONTROMATICS C-W2566-CC	CT-7 HARSH		A1	J		9.999 30.0 SEC		
1G43 F 0050A	SUPPRESSION POOL MAKE-UP SYSTEM SUPPRESSION POOL LEVEL TRANSMI 597	TARGET ROCK 77JJ-003	AB-4 HARSH							



SAFETY RELATED EQUIPMENT IDENTIFICATION AND ENVIRONMENTAL QUALIFICATION SUMMARY  
AS OF 00113 10/20/82

SELECT : 47EH

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SORT : 01

TITLE : NRC REV O, HARSH-MP

EQUIPMENT NUMBER	SERVICE DESCRIPTION SP ND 1 GE PURCH DWG	MANUFACTURER MODEL	ENV ZONE	ENV QUALD	OP EC	RQD F	OPÉR DEMO	ACC RES	ACC/RT TME DEMO	QUALIFICATION M LF/MI SUMMARY
1G43 F 0050B	SUPPRESSION POOL MAKE-UP SYSTEM SUPPRESSION POOL LEVEL TRANSMI 597	TARGET ROCK 77JJ-003	AB-4 HARSH							
1G43 F 0060	SUPPRESSION POOL MAKE-UP SYSTEM SUPPRESSION POOL LEVEL TRANSMI 597	TARGET ROCK 77JJ-003	AB-2 HARSH							
1G43 F 0508A	SUPPRESSION POOL MAKE-UP SYSTEM THERMAL EXPANSION CHECK 53101	DRESSER 5580W	CT-3 HARSH		A1	J		9.999	N/A	
1G43 F 0508B	SUPPRESSION POOL MAKE-UP SYSTEM THERMAL EXPANSION CHECK 53101	DRESSER 5580W	CT-3 HARSH		A1	J		9.999	N/A	
1G43 N 0010A	SUPPRESSION POOL MAKE-UP SYSTEM FUEL STRG POOL WATER TEMP 596	WEED 611-1A-D-4-C-115-A20	CT-4 HARSH		A1	J		.500		
1G43 N 0010B	SUPPRESSION POOL MAKE-UP SYSTEM SEPARATOR STRG WELL WATER TEMP 596	WEED 611-1A-D-4-C-115-A20	CT-4 HARSH		A1	J		.500		
1G43 N 0020A	SUPPRESSION POOL MAKE-UP SYSTEM UPPER POOL LEVEL 598	ITT BARTON 764	CT-8 HARSH		A1	J		9.999	N/A	
1G43 N 0020B	SUPPRESSION POOL MAKE-UP SYSTEM UPPER POOL LEVEL 598	ITT BARTON 764	CT-7 HARSH		A1	J		9.999	N/A	
1G43 N 0051A	SUPPRESSION POOL MAKE-UP SYSTEM POSITION SWITCH FOR VLV F050A 597	TARGET ROCK 77JJ-003	AB-4 HARSH							
1G43 N 0051B	SUPPRESSION POOL MAKE-UP SYSTEM POSITION SWITCH FOR VLV F050B 597	TARGET ROCK 77JJ-003	AB-4 HARSH							
1G43 N 0060A	SUPPRESSION POOL MAKE-UP SYSTEM SUPP POOL LEVEL CONTROL 604	ROSEMOUNT 1153DB4	AB-6 HARSH	A	A1	J	YES	.003	YES	T 10Y SP604-000-03 10Y

SAFETY RELATED EQUIPMENT IDENTIFICATION AND ENVIRONMENTAL QUALIFICATION SUMMARY  
AS OF 00113 10/20/82

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TITLE : NRC REV O, HARSH-MP

EQUIPMENT NUMBER	SERVICE DESCRIPTION SP NO 1 GE PURCH DWG	MANUFACTURER MODEL	ENV ZONE	ENV QUALD	OP EC	RQD FT	OPER DEMO	ACC RES	ACC/RT TME DEMO	QUALIFICATION M LF/MI	SUMMARY
1G43 N 0060B	SUPPRESSION POOL MAKE-UP SYSTEM SUPP POOL LEVEL CONTROL 604	ROSEMOUNT 1153DB4	AB-6 HARSH	A	A1	J	YES	.003 0.50 SEC	YES	T 10Y 10Y	SP604-000-03
1G43 N 0061	SUPPRESSION POOL MAKE-UP SYSTEM POSITION SWITCH FOR VLV F060 597	TARGET ROCK 77JJ-003	AB-2 HARSH								
1G43 N 0070A	SUPPRESSION POOL MAKE-UP SYSTEM SUPP POOL LEVEL CONTROL 604	ROSEMOUNT 1153DB5	AB-6 HARSH	A	A1	J	YES	.003 0.50 SEC	YES	T 10Y 10Y	SP604-000-03
1G43 N 0070B	SUPPRESSION POOL MAKE-UP SYSTEM SUPP POOL LEVEL CONTROL 604	ROSEMOUNT 1153DB5	AB-6 HARSH	A	A1	J	YES	.003 0.50 SEC	YES	T 10Y 10Y	SP604-000-03
1G43 N 0080	SUPPRESSION POOL MAKE-UP SYSTEM SUPP POOL LEVEL INDICATION 604	ROSEMOUNT 1153DB4	AB-6 HARSH	A	P		YES	9.999 N/A	YES	T 40Y 10Y	SP604-000-03
1G43 N 0090A	SUPPRESSION POOL MAKE-UP SYSTEM SUPP PL LEVEL-EXTENDED WIDE RNG 604	ROSEMOUNT 1153DB5	AB-4 HARSH	A	A1	J	YES	.003 0.20 SEC	YES	T 10Y 10Y	SP604-000-03
1G43 N 0090B	SUPPRESSION POOL MAKE-UP SYSTEM SUPP PL LEVEL-EXTENDED WIDE RNG 604	ROSEMOUNT 1153DB5	AB-4 HARSH	A	A1	J	YES	.003 0.20 SEC	YES	T 10Y 10Y	SP604-000-03
11G50 F 0272	LIQUID RADWASTE SYSTEM CONTAINMENT ISOL. RBTP DISCH. 52102	BORG WARNER 81110	CT-6 HARSH		A4	J		9.999 20.0 SEC			
1G50 F 0272	LIQUID RADWASTE SYSTEM CONTAINMENT ISOL. RBTP DISCH. 52102	LIMITORQUE SMB	CT-6 HARSH		A4	J		9.999 20.0 SEC			
1G50 F 0277	LIQUID RADWASTE SYSTEM CONTAINMENT ISOL. RBTP DISCH. 52102	LIMITORQUE SMB	AB-7 HARSH		A4	J		9.999 20.0 SEC			
11G50 F 0277	LIQUID RADWASTE SYSTEM CONTAINMENT ISOL. RBTP DISCH. 52102	BORG WARNER 81110	AB-7 HARSH		A4	J		9.999 20.0 SEC			

SAFETY RELATED EQUIPMENT IDENTIFICATION AND ENVIRONMENTAL QUALIFICATION SUMMARY  
AS OF 00113 10/20/82

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SORT : 01

TITLE : NRC REV O. HARSH-MP

EQUIPMENT NUMBER	SERVICE DESCRIPTION SP NO 1 GE PURCH DWG	MANUFACTURER MODEL	ENV ZONE	ENV QUALD	OP EC	RQD FT	OPER DEMO	ACC RES	ACC/RT TME DEMO	QUALIFICATION M LF/MI SUMMARY
1G61 F 0030	LIQUID RADWASTE SUMPS SYSTEM DRYWELL ISOL.-OUTSIDE DRYWELL 52102	LIMITORQUE SMB	CT-2 HARSH		A1	J		9.999		N/A
11G61 F 0030	LIQUID RADWASTE SUMPS SYSTEM DRYWELL ISOL.-OUTSIDE DRYWELL 52102	BORG WARNER 81050	CT-2 HARSH		A1	J		9.999		N/A
1G61 F 0035	LIQUID RADWASTE SUMPS SYSTEM DRYWELL ISOL.-OUTSIDE DRYWELL 52102	LIMITORQUE SMB	CT-2 HARSH		A1	J		9.999		N/A
11G61 F 0035	LIQUID RADWASTE SUMPS SYSTEM DRYWELL ISOL.-OUTSIDE DRYWELL 52102	BORG WARNER 81050	CT-2 HARSH		A1	J		9.999		N/A
11G61 F 0075	LIQUID RADWASTE SUMPS SYSTEM CONTAINMENT ISOL.-INSIDE CONTA 52102	BORG WARNER 81060	CT-2 HARSH		A1	J		9.999		N/A
1G61 F 0075	LIQUID RADWASTE SUMPS SYSTEM CONTAINMENT ISOL.-INSIDE CONTA 52102	LIMITORQUE SMB	CT-2 HARSH		A1	J		9.999		N/A
1G61 F 0080	LIQUID RADWASTE SUMPS SYSTEM CONTAINMENT ISOL. OUTSIDE CONT. 52102	LIMITORQUE SMB	AB-4 HARSH		A4	J		9.999		N/A
11G61 F 0080	LIQUID RADWASTE SUMPS SYSTEM CONTAINMENT ISOL. OUTSIDE CONT. 52102	BORG WARNER 81060	AB-4 HARSH		A4	J		9.999		N/A
11G61 F 0150	LIQUID RADWASTE SUMPS SYSTEM DRYWELL ISOL.-OUTSIDE DRYWELL 52102	BORG WARNER 81050-1	CT-2 HARSH		A1	J		9.999		N/A
1G61 F 0150	LIQUID RADWASTE SUMPS SYSTEM DRYWELL ISOL.-OUTSIDE DRYWELL 52102	LIMITORQUE SMB	CT-2 HARSH		A1	J		9.999		N/A
1G61 F 0155	LIQUID RADWASTE SUMPS SYSTEM DRYWELL ISOL.-OUTSIDE DRYWELL 52102	LIMITORQUE SMB	CT-2 HARSH		A1	J		9.999		N/A

SAFETY RELATED EQUIPMENT IDENTIFICATION AND ENVIRONMENTAL QUALIFICATION SUMMARY  
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TITLE : NRC REV O, HARSH-MP

EQUIPMENT NUMBER	SERVICE DESCRIPTION SP NO 1 GE PURCH DWG	MANUFACTURER MODEL	ENV ZONE	ENV QUALD	OP EC	RQD FT	OPER DEMO	ACC RES	ACC/RT TME DEMO	QUALIFICATION M LF/MI SUMMARY
11G61 F 0155	LIQUID RADWASTE SUMPS SYSTEM DRYWELL ISOL.-OUTSIDE DRYWELL 52102	BORG WARNER 81050	CT-2 HARSH		A1	J		9.999	N/A	
11G61 F 0165	LIQUID RADWASTE SUMPS SYSTEM CONT. ISOL.-INSIDE CONT. 52102	BORG WARNER 81060	CT-2 HARSH		A1	J		9.999	N/A	
1G61 F 0165	LIQUID RADWASTE SUMPS SYSTEM CONT. ISOL.- INSIDE CONT. 52102	LIMITORQUE SMB	CT-2 HARSH		A1	J		9.999	N/A	
1G61 F 0170	LIQUID RADWASTE SUMPS SYSTEM CONT. ISOL.-OUTSIDE CONT. 52102	LIMITORQUE SMB	AB-4 HARSH		A4	J		9.999	N/A	
11G61 F 0170	LIQUID RADWASTE SUMPS SYSTEM CONT. ISOL.-OUTSIDE CONT. 52102	BORG WARNER 81060	AB-4 HARSH		A4	J		9.999	N/A	
1G61 N 0515A	LIQUID RADWASTE SUMPS SYSTEM CC FLOODING-AUX BLDG FL DR SUMP 600	MAGNETROL FLS	AB-6 HARSH							
1G61 N 0515B	LIQUID RADWASTE SUMPS SYSTEM CC FLOODING-AUX BLDG FL DR SUMP 600	MAGNETROL FLS	AB-6 HARSH							
1G61 N 0520A	LIQUID RADWASTE SUMPS SYSTEM CC FLOODING-AUX BLDG-EL 568'-4" 600	MAGNETROL FLS	AB-6 HARSH							
1G61 N 0520B	LIQUID RADWASTE SUMPS SYSTEM CC FLOODING-AUX BLDG-EL 568'-4" 600	MAGNETROL FLS	AB-6 HARSH							
1G61 N 0525A	LIQUID RADWASTE SUMPS SYSTEM CC FLOODING-AUX BLDG-EL 599' 600	MAGNETROL FLS	AB-9 HARSH							
1G61 N 0525B	LIQUID RADWASTE SUMPS SYSTEM CC FLOODING-AUX BLDG-EL 599' 600	MAGNETROL FLS	AB-9 HARSH							

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1H22 P 0024	LOCAL PANELS AND RACKS - GE HPCS SYS INSTRUMENT RACK 301	GE	AB-6 HARSH							
1H51 P 0037	LOCAL PANELS AND RACKS - NON GE PUMP RM COOL HVAC CONTROL PANEL 594	COMSIP-CUSTOMLINE B-809-073	AB-9 HARSH		A1	J		9.999		N/A
1H51 P 1173	LOCAL PANELS AND RACKS - NON GE LOCAL INSTRUMENT RACK 090	JOHNSON CONTROLS B-809-459	AB-6 HARSH			P		9.999		N/A
1H51 P 1275	LOCAL PANELS AND RACKS - NON GE LOCAL INSTRUMENT RACK 091	ROBERT IRSAY	FB-7 HARSH							
1H51 P 1276	LOCAL PANELS AND RACKS - NON GE LOCAL INSTRUMENT RACK 091	ROBERT IRSAY	FB-7 HARSH							
11M14 F 0040	CONTAINMENT VESSEL AND DRYWELL PURGE SUPPLY AIR VALVE ACTUATOR 641	BETTIS CORP T-420-SR2	CT-1 HARSH							
1M14 F 0040	CONTAINMENT VESSEL AND DRYWELL PURGE CONTAINMENT PURGE SUPPLY ISO. 641	HENRY PRATT COMPANY 120ONRS	CT-1 HARSH							
1M14 F 0043	CONTAINMENT VESSEL AND DRYWELL PURGE OP AIR TO FO40 641	ASCO NP8316A75E	CT-1 HARSH							
1M14 F 0045	CONTAINMENT VESSEL AND DRYWELL PURGE CNT PURGE SUPPLY ISOL. 641	HENRY PRATT COMPANY 120ONRS	CT-1 HARSH							
11M14 F 0045	CONTAINMENT VESSEL AND DRYWELL PURGE SUPPLY AIR VALVE ACTUATOR 641	BETTIS CORP T-420-SR2	CT-1 HARSH							
1M14 F 0048	CONTAINMENT VESSEL AND DRYWELL PURGE OP AIR TO FO45 641	ASCO NP8316A75E	CT-1 HARSH							

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EQUIPMENT NUMBER	SERVICE DESCRIPTION SP NO 1 GE PURCH DWG	MANUFACTURER MODEL	EN' ENV ZONE QUALD	OP ROD EC FT	OPER DEMO	ACC RES TME	ACC/RT DEMO	QUALIFICATION M LF/MI	SUMMARY
11M14 F 0055A	CONTAINMENT VESSEL AND DRYWELL PURGE SUPPLY AIR VALVE ACTUATOR 641	BETTIS CORP T-312-SR2	CT-3 HARSH						
1M14 F 0055A	CONTAINMENT VESSEL AND DRYWELL PURGE DW PURGE SUPPLY ISOL. 641	HENRY PRATT COMPANY 120ONRS	CT-3 HARSH						
11M14 F 0055B	CONTAINMENT VESSEL AND DRYWELL PURGE SUPPLY AIR VALVE ACTUATOR 641	BETTIS CORP T-312-SR2	CT-3 HARSH						
1M14 F 0055B	CONTAINMENT VESSEL AND DRYWELL PURGE DW PURGE SUPPLY ISOL. 641	HENRY PRATT COMPANY 120ONRS	CT-3 HARSH						
1M14 F 0058A	CONTAINMENT VESSEL AND DRYWELL PURGE OP AIR TO F055A 641	ASCO NP8316A75E	CT-3 HARSH						
1M14 F 0058B	CONTAINMENT VESSEL AND DRYWELL PURGE OP AIR TO F055B 641	ASCO NP8316A75E	CT-3 HARSH						
1M14 F 0060A	CONTAINMENT VESSEL AND DRYWELL PURGE DW PURGE SUPPLY ISOL. 641	HENRY PRATT COMPANY 120ONRS	CT-3 HARSH						
11M14 F 0060A	CONTAINMENT VESSEL AND DRYWELL PURGE SUPPLY AIR VALVE ACTUATOR 641	BETTIS CORP T-312-SR2	CT-3 HARSH						
11M14 F 0060B	CONTAINMENT VESSEL AND DRYWELL PURGE SUPPLY AIR VALVE ACTUATOR 641	BETTIS CORP T-312-SR2	CT-3 HARSH						
1M14 F 0060B	CONTAINMENT VESSEL AND DRYWELL PURGE DW PURGE SUPPLY ISOL. 641	HENRY PRATT COMPANY 120ONRS	CT-3 HARSH						
1M14 F 0063A	CONTAINMENT VESSEL AND DRYWELL PURGE OP AIR TO F060A 641	ASCO NP8316A75E	CT-3 HARSH						

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1M14 F 0063B	CONTAINMENT VESSEL AND DRYWELL PURGE OP AIR TO F060B 641	ASCO NP8316A75E	CT-3 HARSH						
11M14 F 0065	CONTAINMENT VESSEL AND DRYWELL PURGE EXHAUST AIR VALVE ACTUATOR 641	BETTIS CORP T-416-SR2	CT-4 HARSH						
1M14 F 0065	CONTAINMENT VESSEL AND DRYWELL PURGE DW PURGE EXHAUST ISOL. 641	HENRY PRATT COMPANY 1200NRS	CT-4 HARSH						
1M14 F 0068	CONTAINMENT VESSEL AND DRYWELL PURGE 641	ASCO NP8316A75E	CT-4 HARSH						
1M14 F 0070	CONTAINMENT VESSEL AND DRYWELL PURGE DW PURGE EXHAUST ISOL. 641	HENRY PRATT COMPANY 1200NRS	CT-4 HARSH						
11M14 F 0070	CONTAINMENT VESSEL AND DRYWELL PURGE EXHAUST AIR VALVE ACTUATOR 641	BETTIS CORP T-416-SR2	CT-4 HARSH						
1M14 F 0073	CONTAINMENT VESSEL AND DRYWELL PURGE OP AIR TO F070 641	ASCO NP8316A75E	CT-4 HARSH						
1M14 F 0085	CONTAINMENT VESSEL AND DRYWELL PURGE CNT PURGE EXHAUST ISOL. 641	HENRY PRATT COMPANY 1200NRS	CT-4 HARSH						
11M14 F 0085	CONTAINMENT VESSEL AND DRYWELL PURGE EXHAUST AIR VALVE ACTUATOR 641	BETTIS CORP T-420-SR2	CT-4 HARSH						
1M14 F 0088	CONTAINMENT VESSEL AND DRYWELL PURGE OP AIR TO F085 641	ASCO NP8316A75E	CT-4 HARSH						
11M14 F 0090	CONTAINMENT VESSEL AND DRYWELL PURGE EXHAUST AIR VALVE ACTUATOR 641	BETTIS CORP T-420-SR2	CT-7 HARSH						

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1M14 F 0090	CONTAINMENT VESSEL AND DRYWELL PURGE CONTAINMENT PURGE EXHAUST ISO. 641	HENRY PRATT COMPANY 120ONRS	CT-7							HARSH
1M14 F 0093	CONTAINMENT VESSEL AND DRYWELL PURGE OP AIR TO F090 641	ASCO NP8316A75E	CT-7							HARSH
11M14 F 0190	CONTAINMENT VESSEL AND DRYWELL PURGE EXHAUST AIR VALVE ACTUATOR 641	BETTIS CORP T-420-SR2	CT-1							HARSH
1M14 F 0190	CONTAINMENT VESSEL AND DRYWELL PURGE CNT PURGE SUPPLY ISOL 641	HENRY PRATT COMPANY 120ONRS	CT-1							HARSH
1M14 F 0192	CONTAINMENT VESSEL AND DRYWELL PURGE OP AIR TO F190 641	ASCO NP8316A75E	CT-1							HARSH
11M14 F 0200	CONTAINMENT VESSEL AND DRYWELL PURGE EXHAUST AIR VALVE ACTUATOR 641	BETTIS CORP T-420-SR2	CT-4							HARSH
1M14 F 0200	CONTAINMENT VESSEL AND DRYWELL PURGE CNT VESSEL PURGE EXHAUST ISOL. 641	HENRY PRATT COMPANY 120ONRS	CT-4							HARSH
1M14 F 0202	CONTAINMENT VESSEL AND DRYWELL PURGE OP AIR TO F200 641	ASCO NP8316A75E	CT-4							HARSH
1M14 N 0041	CONTAINMENT VESSEL AND DRYWELL PURGE LIMIT SWITCH FOR VLV F040 641	NATIONAL ACME EA-740-20100	CT-0			A1	J	9.999		N/A
1M14 N 0042	CTMT VESSEL AND DRYWELL PURGE LIMIT SWITCH FOR DAMPER 1M14F040 79305	NATIONAL ACME EA74020100	CT-0			A1	J	9.999		N/A
1M14 N 0046	CTMT VESSEL AND DRYWELL PURGE LIMIT SWITCH FOR DAMPER 1M14F045 79305	NATIONAL ACME EA74020100	CT-1			A1	J	9.999		N/A





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1M14 N 0071	CTMT VESSEL AND DRYWELL PURGE LIMIT SWITCH FOR DAMPER 1M14F070 79305	NATIONAL ACME EA74020100	CT-1 HARSH		A1	J		9.999		N/A	
1M14 N 0072	CONTAINMENT VESSEL AND DRYWELL PURGE LIMIT SWITCH FOR VLV F070 641	NATIONAL ACME EA-740-20100	CT-4 HARSH								
1M14 N 0086	CTMT VESSEL AND DRYWELL PURGE LIMIT SWITCH FOR DAMPER 1M14F085 79305	NATIONAL ACME EA74020100	CT-1 HARSH		A1	J		9.999		N/A	
1M14 N 0087	CONTAINMENT VESSEL AND DRYWELL PURGE LIMIT SWITCH FOR VLV F085 641	NATIONAL ACME EA-740-20100	CT-4 HARSH								
1M14 N 0091	CTMT VESSEL AND DRYWELL PURGE LIMIT SWITCH FOR DAMPER 1M14F090 79305	NATIONAL ACME EA74020100	CT-0 HARSH		A1	J		9.999		N/A	
1M14 N 0092	CTMT VESSEL AND DRYWELL PURGE LIMIT SWITCH FOR DAMPER 1M14F090 79305	NATIONAL ACME EA74020100	CT-0 HARSH		A1	J		9.999		N/A	
1M14 N 0145A	CONTAINMENT VESSEL AND DRYWELL PURGE DRYWELL SUPPLY FAN		DW-1 HARSH								
1M14 N 0145B	CONTAINMENT VESSEL AND DRYWELL PURGE DRYWELL SUPPLY FAN		DW-1 HARSH								
1M14 N 0191	CTMT VESSEL AND DRYWELL PURGE LIMIT SWITCH FOR DAMPER 1M14F190 79305	NATIONAL ACME EA74020100	CT-1 HARSH					9.999		N/A	
1M14 N 0192	CONTAINMENT VESSEL AND DRYWELL PURGE LIMIT SWITCH FOR VLV F190 641	NATIONAL ACME EA-740-20100	CT-1 HARSH								
1M14 N 0201	CTMT VESSEL AND DRYWELL PURGE LIMIT SWITCH FOR DAMPER 1M14F200 79305	NATIONAL ACME EA74020100	CT-4 HARSH					9.999		N/A	

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1M14 N 0202	CTMT VESSEL AND DRYWELL PURGE LIMIT SWITCH FOR DAMPER 1M14F200 79305	NATIONAL ACME EA74020100	CT-4 HARSH					9.999	N/A		
11M15 C 0001A	ANNULUS EXHAUST GAS SYSTEM CENTRIFUGAL FAN 645	WESTINGHOUSE CORP 409-M	FB-7 HARSH								
1M15 C 0001A	ANNULUS EXHAUST GAS TREATMENT SYSTEM FAN 645	RELIANCE ELECTRIC AC POLYPHASE	FB-7 HARSH								
1M15 C 0001B	ANNULUS EXHAUST GAS TREATMENT SYSTEM FAN 645	RELIANCE ELECTRIC AC POLYPHASE	FB-7 HARSH								
11M15 C 0001B	ANNULUS EXHAUST GAS SYSTEM CENTRIFUGAL FAN 645	WESTINGHOUSE CORP 409-M	FB-7 HARSH								
1M15 D 0001A	ANNULUS EXHAUST GAS TREATMENT SYSTEM PLENUM 642	CVI PENWALT CORP	FB-7 HARSH								
1M15 D 0001B	ANNULUS EXHAUST GAS TREATMENT SYSTEM PLENUM 642	CVI PENWALT CORP	FB-7 HARSH								
1M15 F 0513A	ANNULUS EXHAUST GAS TREATMENT SYSTEM TRAIN ISOLATION 091	TECHNO	FB-7 HARSH								
1M15 F 0513B	ANNULUS EXHAUST GAS TREATMENT SYSTEM TRAIN ISOLATION 091	TECHNO	FB-7 HARSH								
1M15 N 0012B	ANNULUS EXHAUST GAS TREATMENT SYSTEM ANNULUS SPACE 604	ROSEMOUNT 1153DB3	AB-9 HARSH	A	A1	J	YES	.003 2.00 SEC	YES	T 10Y 10Y	SP604-000-03
1M15 N 0013A	ANNULUS EXHAUST GAS TREATMENT SYSTEM ANNULUS SPACE 604	ROSEMOUNT 1153DB3	AB-9 HARSH	A	A1	J	YES	.003 2.00 SEC	YES	T 10Y 10Y	SP604-000-03

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1M15 N 0021A	ANNULUS EXHAUST GAS TREATMENT SYSTEM PLENUM 596	4000R	FB-7 HARSH	A1	J			.100		
1M15 N 0021B	ANNULUS EXHAUST GAS TREATMENT SYSTEM PLENUM 596	4000R	FB-7 HARSH	A1	J			.100		
1M15 N 0061A	ANNULUS EXHAUST GAS TREATMENT SYSTEM ANNULUS SPACE 091	SOLOX 7PS2DW	FB-7 HARSH	A1	J			.010		
1M15 N 0061B	ANNULUS EXHAUST GAS TREATMENT SYSTEM ANNULUS SPACE 091	SOLOX 7PS2DW	FB-7 HARSH	A1	J			.010		
1M15 N 0071A	ANNULUS EXHAUST GAS TREATMENT SYSTEM POSITION SWITCH FOR DAMPER F070A 091	ITT GENERAL CONTROLS	FB-7 HARSH							
1M15 N 0071B	ANNULUS EXHAUST GAS TREATMENT SYSTEM POSITION SWITCH FOR DAMPER F070B 091	ITT GENERAL CONTROLS	FB-7 HARSH							
1M15 N 0081A	ANNULUS EXHAUST GAS TREATMENT SYSTEM POSITION SWITCH FOR DAMPER F080A 091	ITT GENERAL CONTROLS	FB-7 HARSH							
1M15 N 0081B	ANNULUS EXHAUST GAS TREATMENT SYSTEM POSITION SWITCH FOR DAMPER F080B 091	ITT GENERAL CONTROLS	FB-7 HARSH							
1M16 F 0010A	DRYWELL VACUUM RELIEF SYSTEM DRYWELL ISOL. 641	LIMITORQUE SMB	CT-3 HARSH							
1M16 F 0010B	DRYWELL VACUUM RELIEF SYSTEM DRYWELL ISOL. 641	LIMITORQUE SMB	CT-3 HARSH							
1M16 F 0020A	DRYWELL VACUUM RELIEF VAC RELIEF CHECK 635	LICON 65-430140	CT-5 HARSH	A1	J			9.999		N/A

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11M16 F 0020A	DRYWELL VACUUM RELIEF VAC RELIEF CHECK 635	GPE CONTROLS DIV	CT-5 HARSH		A1	J		9.999	N/A	
1M16 F 0020B	DRYWELL VACUUM RELIEF VAC RELIEF CHECK 635	LICON 65-430140	CT-5 HARSH		A1	J		9.999	N/A	
11M16 F 0020B	DRYWELL VACUUM RELIEF VAC RELIEF CHECK 635	GPE CONTROLS DIV.	CT-5 HARSH		A1	J		9.999	N/A	
1M16 N 0021A	DRYWELL VACUUM RELIEF SYSTEM LIMIT SWITCH FOR VLV F020A 635	GPE CONTROL 65-430140	CT-3 HARSH		P	J		9.999	N/A	
1M16 N 0021B	DRYWELL VACUUM RELIEF SYSTEM LIMIT SWITCH FOR VLV F020B 635	GPE CONTROL 65-430140	CT-3 HARSH		P	J		9.999	N/A	
1M17 F 0010	CONTAINMENT VACUUM RELIEF SYSTEM VAC. RELIEF CHECK 635	LICON 65-430140	CT-5 HARSH		A1	J		9.999	N/A	
11M17 F 0010	CONTAINMENT VACUUM RELIEF VAC RELIEF CHECK 635	GPE CONTROLS DIV. LD240-337	CT-5 HARSH		A1	J		9.999	N/A	
1M17 F 0015	CONTAINMENT VACUUM RELIEF SYSTEM CONTAINMENT VAC. RELIEF 641	LIMITORQUE SMB	CT-1 HARSH							
11M17 F 0020	CONTAINMENT VACUUM RELIEF VAC RELIEF CHECK 635	GPE CONTROLS DIV. LD240-337	CT-5 HARSH		A1	J		9.999	N/A	
1M17 F 0020	CONTAINMENT VACUUM RELIEF SYSTEM VAC. RELIEF CHECK 635	LICON 65-430140	CT-5 HARSH		A1	J		9.999	N/A	
1M17 F 0025	CONTAINMENT VACUUM RELIEF SYSTEM CONTAINMENT VAC. RELIEF 641	LIMITORQUE SMB	CT-1 HARSH							

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1M17 F 0030	CONTAINMENT VACUUM RELIEF SYSTEM VAC. RELIEF CHECK 635	LICON 65-430140	CT-5 HARSH		A1	J		9.999		N/A
11M17 F 0030	CONTAINMENT VACUUM RELIEF VAC RELIEF CHECK 635	GPE CONTROLS DIV. LD240-337	CT-5 HARSH		A1	J		9.999		N/A
1M17 F 0035	CONTAINMENT VACUUM RELIEF SYSTEM CONTAINMENT VAC RELIEF ISOL 641	LIMITORQUE SMB	CT-1 HARSH							
1M17 F 0040	CONTAINMENT VACUUM RELIEF SYSTEM VAC. RELIEF CHECK 635	LICON 65-430140	CT-5 HARSH		A1	J		9.999		N/A
11M17 F 0040	CONTAINMENT VACUUM RELIEF VAC RELIEF CHECK 635	GPE CONTROLS DIV. LD240-337	CT-5 HARSH		A1	J		9.999		N/A
1M17 F 0045	CONTAINMENT VACUUM RELIEF SYSTEM CONTAINMENT VAC. RELIEF ISOL. 641	LIMITORQUE SMB	CT-1 HARSH							
1M17 F 0055	CONTAINMENT VACUUM RELIEF SYSTEM INST. RT. PT-NO19,PT-NO28 597	TARGET ROCK 77JJ-001	AB-9 HARSH							
1M17 N 0011	CONTAINMENT VACUUM RELIEF SYSTEM LIMIT SWITCH FOR VLV FO10 635	GPE CONTROLS 65-430140	CT-1 HARSH		P	J		9.999		N/A
1M17 N 0021	CONTAINMENT VACUUM RELIEF SYSTEM LIMIT SWITCH FOR VLV FO20 635	GPE CONTROLS 65-430140	CT-1 HARSH		P	J		9.999		N/A
1M17 N 0031	CONTAINMENT VACUUM RELIEF SYSTEM LIMIT SWITCH FOR VLV FO30 635	GPE CONTROLS 65-430140	CT-1 HARSH		P	J		9.999		N/A
1M17 N 0041	CONTAINMENT VACUUM RELIEF SYSTEM LIMIT SIWTCB FOR VLV FO40 635	GPE CONTROLS 65-430140	CT-1 HARSH		P	J		9.999		N/A

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1M17 N 0056	CONTAINMENT VACUUM RELIEF SYSTEM POSITION SWITCH FOR SCV-F055 597	TARGET ROCK 77JU-001	AB-9 HARSH	
1M39 B 0001A	ECCS PUMP ROOM COOLING SYSTEM RHR A AIR HANDLING UNIT 646	CARRIER 39ED15	AB-4 HARSH	
1M39 B 0001B	ECCS PUMP ROOM COOLING SYSTEM RHR B AIR HANDLING UNIT 646	CARRIER 39ED15	AB-4 HARSH	
1M39 B 0002	ECCS PUMP ROOM COOLING SYSTEM RHR C COOLING AIR HANDLING UNIT 646	CARRIER 39ED15	AB-4 HARSH	
1M39 B 0003	ECCS PUMP ROOM COOLING SYSTEM HPCS PUMP ROOM AIR HANDLING UNIT 646	CARRIER 39ED15	AB-2 HARSH	
1M39 B 0004	ECCS PUMP ROOM COOLING SYSTEM RCIC PUMP ROOM AIR HANDLING UNIT 646	CARRIER 39BA050	AB-3 HARSH	
1M39 B 0006	ECCS PUMP ROOM COOLING SYSTEM LPCS PUMP ROOM AIR HANDLING UNIT 646	CARRIER 39ED15	AB-2 HARSH	
1M39 K 0001	594	AGASTAT 7012-ACM	AB-9 HARSH	.050
1M39 K 0002	594	ITE-GOULD J10A6012	AB-9 HARSH	
1M39 K 0003	594	ITE-GOULD J10A6012	AB-9 HARSH	
1M39 K 0004	594	AGASTAT 7012-ACM	AB-9 HARSH	.050

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TITLE : NRC REV O, HARSH-MP

EQUIPMENT NUMBER	SERVICE DESCRIPTION SP NO 1 GE PURCH DWG	MANUFACTURER MODEL	ENV ZONE	ENV QUAL	OP EC	ROD FT	OPER DEMO	ACC RES TME	ACC DEMO	ACC/RT QUALIFICATION M LF/MI SUMMARY
1M39 K 0005	594	ITE-GOULD J10A6012	AB-9 HARSH	A1	J					
1M39 K 0006	594	AGASTAT 7012-ACM	AB-9 HARSH	A1	J			.050		
1M39 K 0007	594	ITE-GOULD J10A6012	AB-9 HARSH	A1	J					
1M39 K 0008	594	AGASTAT 7012-ACM	AB-9 HARSH	A1	J			.050		
1M39 K 0009	594	ITE-GOULD J10A6012	AB-9 HARSH	A1	J					
1M39 K 0010	ECCS PUMP ROOM COOLING SYSTEM TEMP MONITOR 594	AGASTAT 7012-ACM	AB-9 HARSH	A1	J			.050		
1M39 K 0011	594	ITE-GOULD J10A6012	AB-9 HARSH	A1	J					
1M39 K 0012	594	AGASTAT 7012-ACM	AB-9 HARSH	A1	J			.050		
1M39 S 0001	594	GE CR2940YS203E-1NUC	AB-9 HARSH	A1	J			9.999		N/A
1M39 S 0002	594	GE CR2940YS203E-1NUC	AB-9 HARSH	A1	J			9.999		N/A
1M39 S 0003	594	GE CR2940YS203E-1NUC	AB-9 HARSH	A1	J			9.999		N/A



SELECT : 47EH

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TITLE : NRC REV O, HARSH-MP

EQUIPMENT NUMBER	SERVICE DESCRIPTION SP NO 1 GE PURCH DWG	MANUFACTURER MODEL	ENV ZONE	ENV QUALD	OP EC	ROD FT	OPER DEMO	ACC RES TME	ACC DEMO	ACC RT QUALIFICATION M LF/MI SUMMARY
1M39 S 0004	594	GE CR294OYS203E-1NUC	AB-9 HARSH	A1	J			9.999		N/A
1M39 S 0005	594	GE CR294OYS203E-1NUC	AB-9 HARSH	A1	J			9.999		N/A
1M39 S 0006	594	GE CR294OYS203E-1NUC	AB-9 HARSH	A1	J			9.999		N/A
1M51 C 0001A	COMBUSTIBLE GAS CONTROL SYSTEM UNIT 632	TURBONETICS TYPE P	CT-4 HARSH	A1	J			9.999		N/A
1M51 C 0001B	COMBUSTIBLE GAS CONTROL SYSTEM UNIT 632	TURBONETICS N/A	CT-4 HARSH	A1	J			9.999		N/A
1M51 D 0001A	COMBUSTIBLE GAS CONTROL SYSTEM POST-LOCA HYDROGEN RECOMBINER A 628	WESTINGHOUSE ELEC RESISTANCE HTR	CT-4 HARSH	A1	J			9.999		N/A
1M51 D 0001B	COMBUSTIBLE GAS CONTROL SYSTEM POST-LOCA HYDROGEN RECOMBINER B 628	WESTINGHOUSE ELEC RESISTANCE HTR	CT-4 HARSH	A1	J			9.999		N/A
1M51 F 0010A	COMBUSTIBLE GAS CONTROL SYSTEM COMBUSTIBLE GAS PURGING UNIT, 52102	LIMITORQUE SMB	CT-7 HARSH	A1	J			9.999		N/A
11M51 F 0010A	COMBUSTIBLE GAS CONTROL SYSTEM COMBUSTIBLE GAS PURGING UNIT 52102	BORG WARNER 81300	CT-7 HARSH	A1	J			9.999		N/A
1M51 F 0010B	COMBUSTIBLE GAS CONTROL SYSTEM COMBUSTIBLE GAS PURGING UNIT D 52102	LIMITORQUE SMB	CT-4 HARSH	A1	J			9.999		N/A
11M51 F 0020A	RECORD ADDED 53106	ROCKWELL 15014MPT2	CT-4 HARSH	A1	J			9.999		N/A

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1M51 F 0020A	COMBUSTIBLE GAS CONTROL SYSTEM COMP. COOLING WTR. SUPPLY 53106	LIMITORQUE SMB-000-2	CT-4	HARSH	A1	J		9.999	N/A	
1M51 F 0020B	COMBUSTIBLE GAS CONTROL SYSTEM COMP. COOLING WTR. SUPPLY 53106	LIMITORQUE SMB-000-2	CT-4	HARSH	A1	J		9.999	N/A	
11M51 F 0090	RECORD ADDED 53106	ROCKWELL 15014MPT2	CT-3	HARSH	A1	J		9.999	N/A	
1M51 F 0090	COMBUSTIBLE GAS CONTROL SYSTEM BACKUP H2 PURGE, INSIDE CONTAI 53106	LIMITORQUE SMB-000-2	CT-3	HARSH	A1	J		9.999	N/A	
1M51 F 0210A	COMBUSTIBLE GAS CONTROL SYSTEM HYDROGEN SAMPLE ISOL. 597	TARGET ROCK 77JU-002	AB-4	HARSH						
1M51 F 0220A	COMBUSTIBLE GAS CONTROL SYSTEM HYDROGEN SAMPLE ISOL. 597	TARGET ROCK 77JU-002	AB-4	HARSH						
1M51 F 0230A	COMBUSTIBLE GAS CONTROL SYSTEM HYDROGEN SAMPLE ISOL. 597	TARGET ROCK 77JU-002	AB-4	HARSH						
1M51 F 0240A	COMBUSTIBLE GAS CONTROL SYSTEM HYDROGEN SAMPLE ISOL. 597	TARGET ROCK 77JU-002	AB-4	HARSH						
1M51 F 0250A	COMBUSTIBLE GAS CONTROL SYSTEM HYDROGEN SAMPLE ISOL. 597	TARGET ROCK 77JU-002	AB-4	HARSH						
1M51 F 0501A	COMBUSTIBLE GAS CONTROL SYSTEM DRYWELL ISOL. 52101	TRW MISSION K15ACEF-V73	DW-4	HARSH	A1	J		9.999	N/A	
1M51 F 0501B	COMBUSTIBLE GAS CONTROL SYSTEM DRYWELL ISOL. 52101	TRW MISSION K15ACEF-V73	DW-4	HARSH	A1	J		9.999	N/A	

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EQUIPMENT NUMBER	SERVICE DESCRIPTION SP NO 1 GE PURCH DWG	MANUFACTURER MODEL	ENV ZONE	ENV QUALD	OP EC	RQD FT	OPER DEMO	ACC RES	ACC/RT TME DEMO	QUALIFICATION M LF/MI SUMMARY
1M51 N 0211A	COMBUSTIBLE GAS CONTROL SYSTEM POSITION SWITCH FOR VALVE F210A 597	TARGET ROCK 77JJ-002	AB-4 HARSH							
1M51 N 0221A	COMBUSTIBLE GAS CONTROL SYSTEM POSITION SWITCH FOR VALVE F220A 597	TARGET ROCK 77JJ-002	AB-4 HARSH							
1M51 N 0231A	COMBUSTIBLE GAS CONTROL SYSTEM POSITION SWITCH FOR VALVE F230A 597	TARGET ROCK 77JJ-002	AB-4 HARSH							
1M51 N 0241A	COMBUSTIBLE GAS CONTROL SYSTEM POSITION SWITCH FOR VALVE F240A 597	TARGET ROCK 77JJ-002	AB-4 HARSH							
1M51 N 0251A	COMBUSTIBLE GAS CONTROL SYSTEM POSITION SWITCH FOR VALVE F250A 597	TARGET ROCK 77JJ-002	AB-4 HARSH							
11N11 F 0020A	MAIN AND REHEAT STEAM SYSTEM MAIN STEAM STOP 3RD ISO 52102	BORG WARNER 81240	AB-7 HARSH		A4	J		9.999 140. SEC		
1N11 F 0020A	MAIN AND REHEAT STEAM SYSTEM MAIN STEAM STOP 3RD ISO 52102	LIMITORQUE SMB	AB-7 HARSH		A4	J		9.999 140. SEC		
1N11 F 0020B	MAIN AND REHEAT STEAM SYSTEM MAIN STEAM STOP 3RD ISO 52102	LIMITORQUE SMB	AB-7 HARSH		A4	J		9.999 140. SEC		
11N11 F 0020B	MAIN AND REHEAT STEAM SYSTEM MAIN STEAM STOP 3RD ISO 52102	BORG WARNER 81240	AB-7 HARSH		A4	J		9.999 140. SEC		
11N11 F 0020C	MAIN AND REHEAT STEAM SYSTEM MAIN STEAM STOP 3RD ISO 52102	BORG WARNER 81240	AB-7 HARSH		A4	J		9.999 140. SEC		
1N11 F 0020C	MAIN AND REHEAT STEAM SYSTEM MAIN STEAM STOP 3RD ISO 52102	LIMITORQUE SMB	AB-7 HARSH		A4	J		9.999 140. SEC		

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11N11 F 0020D	MAIN AND REHEAT STEAM SYSTEM MAIN STEAM STOP 3RD ISO 52102	BORG WARNER 81240	AB-7 HARSH		A4	J		9.999 140. SEC		
1N11 F 0020D	MAIN AND REHEAT STEAM SYSTEM MAIN STEAM STOP 3RD ISO 52102	LIMITORQUE SMB	AB-7 HARSH		A4	J		9.999 140. SEC		
1N27 F 0559A	FEEDWATER SYSTEM RX. FEED CHECK 52103	ROCKWELL 7592	DW-1 HARSH		A1	J		9.999 N/A		
1N27 F 0559B	FEEDWATER SYSTEM RX. FEED CHECK 52103	ROCKWELL 7592 (WCC) JNQTY	DW-1 HARSH		A1	J		9.999 N/A		
1N27 F 0737	FEEDWATER SYSTEM INBOARD FW-LCS ISOL. VALVE 53106	LIMITORQUE SMB-000-2	AB-7 HARSH		A4	J		9.999 N/A		
11N27 F 0737	FEEDWATER SYSTEM INBOARD FW-LCS ISOL. VALVE 53106	ROCKWELL 15004MPRT1	AB-7 HARSH		A4	J		9.999 N/A		
1N27 F 0739A	FEEDWATER SYSTEM INBOARD FW-LCS ISOL. VALVE 53104	KEROTEST D-31608	AB-7 HARSH		A4	J		9.999 N/A		
1N27 F 0739B	FEEDWATER SYSTEM INBOARD FW-LCS ISOL. VALVE 53104	KEROTEST D31608	AB-7 HARSH		A4	J		9.999 N/A		
1N27 F 0740	FEEDWATER SYSTEM OUTBOARD FW-LCS ISOL. VALVE 53106	LIMITORQUE SMB-000-2	AB-7 HARSH		A4	J		9.999 N/A		
11N27 F 0740	FEEDWATER SYSTEM OUTBOARD FW-LCS ISOL. VALVE 53106	ROCKWELL 15004MPTR1	AB-7 HARSH		A4	J		9.999 N/A		
1N27 F 0742A	FEEDWATER SYSTEM OUTBOARD FW-LCS ISOL. VALVE 53104	KEROTEST D31608	AB-7 HARSH		A4	J		9.999 N/A		

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EQUIPMENT NUMBER	SERVICE DESCRIPTION SP NO 1 GE PURCH DWG	MANUFACTURER MODEL	ENV ZONE	ENV QUALD	OP EC	RQD FT	OPER DEMO	ACC RES	ACC/RT TME	QUALIFICATION DEMO	M LF/MI	SUMMARY
1N27 F 0742B	FEEDWATER SYSTEM OUTBOARD FW-LCS ISOL. VALVE 53104	KEROTEST D31608	AB-7 HARSH		A4	J		9.999				N/A
1N27 F 0783	FEEDWATER SYSTEM TEST LINE TO RHR 53104	KEROTEST D31608	AB-3 HARSH		A4	J		9.999				N/A
11P11 F 0060	CONDENSATE TRANSFER & STORAGE SYSTEM OUTBOARD CONTAINMENT ISOL. 524	CONTROMATICS C-W2566-BB	AB-9 HARSH		A4	J		9.999		30.0 SEC		
1P11 F 0060	CONDENSATE TRANSFER & STORAGE SYSTEM OUTBOARD CONTAINMENT ISOL. 524	LIMITORQUE SMB	AB-9 HARSH		A4	J		9.999		30.0 SEC		
11P11 F 0080	CONDENSATE TRANSFER & STORAGE SYSTEM CONTAINMENT POOL DR. LINE OUTB 524	CONTROMATICS C-W2566-BB	AB-9 HARSH		A4	J		9.999				N/A
1P11 F 0080	CONDENSATE TRANSFER & STORAGE SYSTEM CONTAINMENT POOL DR. LINE. OUTB 524	LIMITORQUE SMB	AB-9 HARSH		A4	J		9.999				N/A
11P11 F 0090	CONDENSATE TRANSFER & STORAGE SYSTEM CONTAINMENT POOL DR. LINE INBD 524	CONTROMATICS C-W2566-BB	CT-2 HARSH		A1	J		9.999				N/A
1P11 F 0090	CONDENSATE TRANSFER & STORAGE SYSTEM CONTAINMENT POOL DR. LINE. INBO 524	LIMITORQUE SMB	CT-2 HARSH		A1	J		9.999				N/A
1P11 F 0545	CONDENSATE TRANSFER & STORAGE SYSTEM INBOARD CONTAINMENT ISOL. INFL 52101	TRW MISSION K155EF-V75	CT-2 HARSH		A1	J		9.999				N/A
1P22 F 0015	MIXED BED DEMIN AND DISTRIBUTION DW. ISO. PRB 3050 53101	LIMITORQUE SMB-000-2	CT-3 HARSH		A1	J		9.999				N/A
1P22 F 0577	MIXED BED DEMIN AND DISTRIBUTION CNT. ISOL. PEN 309 52102	BORG WARNER 81450	CT-2 HARSH		A1	J		9.999				N/A

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1P22 F 0093	MIXED BED DEMIN AND DISTRIBUTION DW. ISO. PRB 3050 53101	DRESSER 55BOW	CT-3 HARSH			A1	J	9.999		N/A
1P41 N 0160	SERVICE WATER SYSTEM TURBINE BUILDING FLOODING 600	MAGNETROL A-153-F	TB-1 HARSH					9.999		N/A
1P41 N 0165	SERVICE WATER SYSTEM TURBINE BUILDING FLOODING 600	MAGNETROL A-153-F	TB-1 HARSH					9.999		N/A
1P42 F 0540	EMERGENCY CLOSED COOLING SYSTEM THERMAL EXP. RELIEF 523	TARGET ROCK CORP. 76H-001	AB-2 HARSH			A4	J	9.999		N/A
1P42 F 0566A	EMERGENCY CLOSED COOLING SYSTEM THERMAL EXP. RELIEF 523	TARGET ROCK CORP. 76H-001	AB-4 HARSH			A4	J	9.999		N/A
1P42 F 0566B	EMERGENCY CLOSED COOLING SYSTEM THERMAL EXP. RELIEF 523	TARGET ROCK CORP. 76H-001	AB-4 HARSH			A4	J	9.999		N/A
1P42 F 0566C	EMERGENCY CLOSED COOLING SYSTEM THERMAL EXP. RELIEF 523	TARGET ROCK CORP. 76H-001	AB-4 HARSH			A4	J	9.999		N/A
1P42 F 0570	EMERGENCY CLOSED COOLING SYSTEM THERMAL EXP. RELIEF 523	TARGET ROCK CORP. 76H-001	AB-3 HARSH			A4	J	9.999		N/A
11P43 F 0215	NUCLEAR CLOSED COOLING SYSTEM INBOARD CNT. ISOL. EFFLUENT 524	CONTROMATICS C-W2566-BB	CT-2 HARSH			A1	J	9.999		30.0 SEC
1P43 F 0215	NUCLEAR CLOSED COOLING SYSTEM INBOARD CNT. ISOL EFFLUENT 524	LIMITORQUE SMB	CT-2 HARSH			A1	J	9.999		30.0 SEC
1P43 F 0355	NUCLEAR CLOSED COOLING SYSTEM OUTBOARD DRYWELL ISOL. INFLUEN 524	LIMITORQUE SMB	CT-2 HARSH			A1	J	9.999		N/A

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11P43 F 0355	NUCLEAR CLOSED COOLING SYSTEM OUTBOARD DRYWELL ISOL. INFLUEN. 524	CONTROMATICS C-W2566-BB	CT-2 HARSH		A1	J		9.999		N/A
11P43 F 0400	NUCLEAR CLOSED COOLING SYSTEM DRYWELL ISOL. EFFLUENT 524	CONTROMATICS C-W2566-BB	CT-2 HARSH		A1	J		9.999		N/A
1P43 F 0400	NUCLEAR CLOSED COOLING SYSTEM DRYWELL ISOL. EFFLUENT 524	LIMITORQUE SMB	CT-2 HARSH		A1	J		9.999		N/A
11P43 F 0410	NUCLEAR CLOSED COOLING SYSTEM DRYWELL ISOL. EFFLUENT 524	CONTROMATICS C-W2566-BB	CT-2 HARSH		A1	J		9.999		N/A
1P43 F 0410	NUCLEAR CLOSED COOLING SYSTEM DRYWELL ISOL. EFFLUENT 524	LIMITORQUE SMB	CT-2 HARSH		A1	J		9.999		N/A
1P43 F 0721	NUCLEAR CLOSED COOLING SYSTEM INFLUENT CNT. ISOL. V/V. INBOA 52101	TRW MISSION K15SEF-V75	CT-2 HARSH		A1	J		9.999		N/A
1P43 F 0722	NUCLEAR CLOSED COOLING SYSTEM INFLUENT DRYWELL ISOL. INBOARD 52101	TRW MISSION K15SEF-V75	CT-2 HARSH		A1	J		9.999		N/A
11P45 F 0014A	EMERGENCY SERVICE WATER SYSTEM RHR HEAT EXCH ISO. 524	CONTROMATICS C-W2566-BB	AB-4 HARSH		A4	J		9.999		30.0 SEC
1P45 F 0014A	EMERGENCY SERVICE WATER SYSTEM RHR HEAT EXCH ISO. 524	LIMITORQUE SMB	AB-4 HARSH		A4	J		9.999		30.0 SEC
1P45 F 0014B	EMERGENCY SERVICE WATER SYSTEM RHR HEAT EXCH ISO. 524	LIMITORQUE SMB	AB-4 HARSH		A4	J		9.999		30.0 SEC
11P45 F 0014B	EMERGENCY SERVICE WATER SYSTEM RHR HEAT EXCH ISO. 524	CONTROMATICS C-W2566-BB	AB-4 HARSH		A4	J		9.999		30.0 SEC

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1P45 F 0068A	EMERGENCY SERVICE WATER SYSTEM RHR HEAT EXCH ISO. 524	LIMITORQUE SMB	AB-4 HARSH			A4	J	9.999	30.0 SEC	
11P45 F 0068A	EMERGENCY SERVICE WATER SYSTEM RHR HEAT EXCH ISO. 524	CONTROMATICS C-W2566-BB	AB-4 HARSH			A4	J	9.999	30.0 SEC	
11P45 F 0068B	EMERGENCY SERVICE WATER SYSTEM RHR HEAT EXCH ISO. 524	CONTROMATICS C-W2566-BB	AB-4 HARSH			A4	J	9.999	30.0 SEC	
1P45 F 0068B	EMERGENCY SERVICE WATER SYSTEM RHR HEAT EXCH ISO. 524	LIMITORQUE SMB	AB-4 HARSH			A4	J	9.999	30.0 SEC	
1P45 F 0517	EMERGENCY SERVICE WATER SYSTEM THERMAL EXP. REL. 523	TARGET ROCK CORP. 76H-001	AB-2 HARSH			A4	J	9.999	N/A	
1P45 F 0543A	EMERGENCY SERVICE WATER SYSTEM RELIEF 3/4 X 1 SET 150PSIQ 523	TARGET ROCK CORP. 76H-001	AB-9 HARSH			A4	J	9.999	N/A	
1P45 F 0543B	EMERGENCY SERVICE WATER SYSTEM RELIEF 3/4 X 1 SET 150PSIG 523	TARGET ROCK CORP. 76H-001	AB-9 HARSH			A4	J	9.999	N/A	
1P45 F 0571A	EMERGENCY SERVICE WATER SYSTEM RHR HEAT EXCH ISO. 523	TARGET ROCK CORP. 76H-006	AB-4 HARSH			A4	J	9.999	N/A	
1P45 F 0571B	EMERGENCY SERVICE WATER SYSTEM 523	TARGET ROCK CORP. 76H-006	AB-4 HARSH			A4	J	9.999	N/A	
1P45 F 0575	EMERGENCY SERVICE WATER SYSTEM 52101	TRW MISSION K30SPF-V74	AB-5 HARSH			A4	J	9.999	N/A	
1P45 F 0579A	EMERGENCY SERVICE WATER SYSTEM RHR. HX. DR. PMP. DISCH. 53101	DRESSER 5580W	AB-4 HARSH			A4	J	9.999	N/A	



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1P45 F 0579B	EMERGENCY SERVICE WATER SYSTEM RHR. HX. DR. PMP. DISCH. 53101	DRESSER 5580W	AB-4 HARSH		A4	J		9.999			N/A
1P45 N 0250	EMERGENCY SERVICE WATER SYSTEM RHR HEAT EXCHANGER 604	ROSEMOUNT 1153DB5	AB-6 HARSH	A	P		YES	9.999	YES	T 40Y 10Y	SP604-000-03
1P45 N 0251A	EMERGENCY SERVICE WATER SYSTEM RHR HEAT EXCH LOW FLOW 598	ITT BARTON 288A	AB-6 HARSH		P			9.999			N/A
1P45 N 0251B	EMERGENCY SERVICE WATER SYSTEM RHR HEAT EXCH LOW FLOW 598	ITT BARTON 288A	AB-6 HARSH		P			9.999			N/A
11P50 F 0140	CONTAINMENT VESSEL CHILLED WATER INBOARD CONTAINMENT RET. ISOL. 524	CONTROMATICS C-W2566-BB	CT-2 HARSH		A1	J		9.999			30.0 SEC
1P50 F 0140	CONTAINMENT VESSEL CHILLED WATER INBOARD CONTAINMENT RET. ISOL. 524	LIMITORQUE SMB	CT-2 HARSH		A1	J		9.999			30.0 SEC
1P50 F 0539	CONTAINMENT VESSEL CHILLED WATER INBOARD CONTAINMENT ISOL. 52101	TRW MISSION K15SEF-V75	CT-2 HARSH		A1	J		9.999			N/A
1P51 F 0530	SERVICE AIR SYSTEM INBOARD INFLUENT CONTAINMENT I 52102	BORG WARNER 81440	CT-2 HARSH		A1	J		9.999			N/A
11P51 F 0652	SERVICE AIR SYSTEM DRYWELL ISOLATION 53106	ROCKWELL 15004MPT2	CT-3 HARSH		A1	J		9.999			8.00 SEC
1P51 F 0652	SERVICE AIR SYSTEM DRYWELL ISOLATION 53106	LIMITORQUE SMB	CT-3 HARSH		A1	J		9.999			8.00 SEC
1P51 F 0653	SERVICE AIR SYSTEM 53101	DRESSER 5580W	CT-3 HARSH		A1	J		9.999			N/A

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1P52 F 0550	INSTRUMENT AIR SYSTEM INBOARD INFLUENT CONTAINMENT 53101	DRESSER 5580W	CT-2 HARSH		A1	J		9.999	N/A	
1P52 F 0639	INSTRUMENT AIR SYSTEM ACCUMULATOR SUPPLY LINE ISOL 53101	DRESSER 5580W	CT-3 HARSH		A1	J		9.999	N/A	
1P52 F 0646	INSTRUMENT AIR SYSTEM DRYWELL ISOLATION 53106	LIMITORQUE SMB-000-2	CT-3 HARSH		A1	J		9.999	N/A	
11P52 F 0646	RECORD ADDED 53106	ROCKWELL 15114MPT2	CT-3 HARSH		A1	J		9.999	N/A	
1P54 F 0395	FIRE PROTECTION SYSTEM 52102	LIMITORQUE SMB-000-5	CT-3 HARSH		A1	J		9.999	20.0 SEC	
11P54 F 0395	ISOLATE THE DRYWELL 52102	BORG WARNER 81110	CT-3 HARSH		A1	J		9.999	20.0 SEC	
1P54 F 1098	FIRE PROTECTION SYSTEM 52101	TRW MISSION K15ACEF-V73	CT-3 HARSH		A1	J		9.999	N/A	
1P57 F 0020A	SAFETY RELATED INSTRUMENT AIR SYSTEM 53106	LIMITORQUE SMB-000-2	CT-3 HARSH		A1	J		9.999	N/A	
11P57 F 0020A	CONTAINMENT ISOLATION 53106	ROCKWELL 15114MPT2	CT-3 HARSH		A1	J		9.999	N/A	
11P57 F 0020B	CONTAINMENT ISOLATION 53106	ROCKWELL 15114MPT2	CT-3 HARSH		A1	J		9.999	N/A	
1P57 F 0020B	SAFETY RELATED INSTRUMENT AIR SYSTEM 53106	LIMITORQUE SMB-000-2	CT-3 HARSH		A1	J		9.999	N/A	

SAFETY RELATED EQUIPMENT IDENTIFICATION AND ENVIRONMENTAL QUALIFICATION SUMMARY  
AS OF 00113 10/20/82

SELECT : 47EH

SELECT :

SORT : 01

TITLE : NRC REV O, HARSH-MP

EQUIPMENT NUMBER	SERVICE DESCRIPTION SP NO 1 GE PURCH DWG	MANUFACTURER MODEL	ENV ZONE	ENV QUALD	OP EC	RQD FT	OPER DEMO	ACC RES	ACC/RT TME	QUALIFICATION DEMO	M LF/MI	SUMMARY
1P57 F 0524A	SAFETY RELATED INSTRUMENT AIR SYSTEM 53101	DRESSER 5580W	DW-1 HARSH		A1	J		9.999				N/A
1P57 F 0524B	SAFETY RELATED INSTRUMENT AIR SYSTEM 53101	DRESSER 5580W	DW-1 HARSH		A1	J		9.999				N/A
1P86 F 0528	NITROGEN SUPPLY SYSTEM INBOARD ISO PEN P117 53101	DRESSER 7440W	CT-3 HARSH		A1	J		9.999				N/A
1R72 S 0003	PENETRATIONS-ELECTRICAL LOW VOLTAGE ELECTRICAL PENETRATION 563	WESTINGHOUSE MODULAR SERIES	CT-3 HARSH		A1	J		9.999				N/A
1R72 S 0004	PENETRATIONS-ELECTRICAL LOW VOLTAGE ELECTRICAL PENETRATION 563	WESTINGHOUSE MODULAR SERIES	CT-7 HARSH		A1	J		9.999				N/A
1R72 S 0007	PENETRATIONS-ELECTRICAL CONTROL ELECTRICAL PENETRATION 563	WESTINGHOUSE MODULAR SERIES	CT-3 HARSH		A1	J		9.999				N/A
1R72 S 0008	PENETRATIONS-ELECTRICAL CONTROL ELECTRICAL PENETRATION 563	WESTINGHOUSE MODULAR SERIES	CT-3 HARSH		A1	J		9.999				N/A
1R72 S 0009	PENETRATIONS-ELECTRICAL CONTROL ELECTRICAL PENETRATION 563	WESTINGHOUSE MODULAR SERIES	CT-4 HARSH		A1	J		9.999				N/A
1R72 S 0010	PENETRATIONS-ELECTRICAL CONTROL ELECTRICAL PENETRATION 563	WESTINGHOUSE MODULAR SERIES	CT-4 HARSH		A1	J		9.999				N/A
1R72 S 0011	PENETRATIONS-ELECTRICAL CONTROL ELECTRICAL PENETRATION 563	WESTINGHOUSE MODULAR SERIES	CT-7 HARSH		A1	J		9.999				N/A
1R72 S 0016	PENETRATIONS-ELECTRICAL INSTRUMENT ELECTRICAL PENETRATION 563	WESTINGHOUSE MODULAR SERIES	CT-3 HARSH		A1	J		9.999				N/A

SAFETY RELATED EQUIPMENT IDENTIFICATION AND ENVIRONMENTAL QUALIFICATION SUMMARY  
AS OF 00113 10/20/82

SELECT : 47EH

SELECT :

SORT : 01

TITLE : NRC REV O, HARSH-MP

EQUIPMENT NUMBER	SERVICE DESCRIPTION SP NO 1 GE PURCH DWG	MANUFACTURER MODEL	ENV ZONE	ENV QUALD	OP EC	RQD FT	OPER DEMO	ACC RES TME	ACC/RT DEMO	QUALIFICATION M LF/MI SUMMARY
1R72 S 0017	PENETRATIONS-ELECTRICAL INSTRUMENT ELECTRICAL PENETRATION 563	WESTINGHOUSE MODULAR SERIES	CT-3 HARSH		A1	J		9.999		N/A
1R72 S 0020	PENETRATIONS-ELECTRICAL INSTRUMENT ELECTRICAL PENETRATION 563	WESTINGHOUSE MODULAR SERIES	CT-4 HARSH		A1	J		9.999		N/A
1R72 S 0021	PENETRATIONS-ELECTRICAL INSTRUMENT ELECTRICAL PENETRATION 563	WESTINGHOUSE MODULAR SERIES	CT-3 HARSH		A1	J		9.999		N/A
1R72 S 0023	PENETRATIONS-ELECTRICAL INSTRUMENT ELECTRICAL PENETRATION 563	WESTINGHOUSE MODULAR SERIES	CT-3 HARSH		A1	J		9.999		N/A
1R72 S 0025	PENETRATIONS-ELECTRICAL INSTRUMENT ELECTRICAL PENETRATION 563	WESTINGHOUSE MODULAR SERIES	CT-4 HARSH		A1	J		9.999		N/A
1R72 S 0026	PENETRATIONS-ELECTRICAL INSTRUMENT ELECTRICAL PENETRATION 563	WESTINGHOUSE MODULAR SERIES	CT-3 HARSH		A1	J		9.999		N/A
1R72 S 0028	PENETRATIONS-ELECTRICAL INSTRUMENT ELECTRICAL PENETRATION 563	WESTINGHOUSE MODULAR SERIES	CT-3 HARSH		A1	J		9.999		N/A

SAFETY RELATED EQUIPMENT IDENTIFICATION AND ENVIRONMENTAL QUALIFICATION SUMMARY  
AS OF 00113 10/20/82

SELECT : 47EM

SELECT :

SORT : 01

TITLE : NRC REV O, MILD-MPL

EQUIPMENT NUMBER	SERVICE DESCRIPTION SP NO 1 GE PURCH DWG	MANUFACTURER MODEL	ENV ZONE	ENV QUALD	OP EC	RQD FT	OPER DEMO	ACC RES	ACC/RT TME DEMO	QUALIFICATION M LF/MI SUMMARY
OC41 C 0002A	STANDBY LIQUID CONTROL X-FER OF SODIUM PENTABORATE 506	BINGHAM-WILLAMETTE 2X2X7-1/2 CAP	FB-4 MILD		A4	I		9.999	N/A	
OC41 C 0002B	STANDBY LIQUID CONTROL X-FER OF SODIUM PENTABORATE 506	BINGHAM-WILLAMETTE 2X2X7-1/2 CAP	FB-4 MILD		A4	I		9.999	N/A	
OG41 C 0003A	FUEL POOL COOL. AND CLEAN-UP SYSTEM CIRCULATING PUMP 629	GOULDS PUMPS INC 3405 6X8-17	FB-1 MILD		A4	J		9.999	N/A	
OG41 C 0003B	FUEL POOL COOL. AND CLEAN-UP SYSTEM CIRCULATING PUMP 629	GOULDS PUMPS INC 3405 6X8-17	FB-1 MILD		A4	J		9.999	N/A	
OG41 F 0085	FUEL POOL COOL & C LEAN-UP SYSTEM RET. TO FUEL POOLS HDR. ISO 10 SEC CL 524	LIMITORQUE SMB-0002	FB-3 MILD		A4	J		9.999	30.0 SEC	
1OG41 F 0085	FUEL POOL COOL & CLEAN-UP SYSTEM RET. TO FUEL POOLS HDR. ISO 10 SEC CL 524	CONTROMATICS C-W2566-CC	FB-3 MILD		A4	I		9.999	30.0 SEC	
OG41 F 0280	FUEL POOL COOL & C LEAN-UP SYSTEM FILTER-DEM. INFLUEN T ISOL. 10 SEC CL 524	LIMITORQUE SMB-0002	FB-1 MILD		A4	J		9.999	N/A	
1OG41 F 0280	FUEL POOL COOL & CLEAN-UP SYSTEM FILTER-DEM. INFLUENT ISOL. 10 SEC CL 524	CONTROMATICS C-W2566-CC	FB-1 MILD		A4	J		9.999	N/A	
OG41 F 0285	FUEL POOL COOL & C LEAN-UP SYSTEM FILTER-DEMIN. INFLU ENT ISOL. 10 SEC 524	LIMITORQUE SMB-0002	FB-1 MILD		A4	J		9.999	N/A	
1OG41 F 0285	FUEL POOL COOL & CLEAN-UP SYSTEM FILTER-DEMIN. INFLUENT ISOL. 10 SEC 524	CONTROMATICS C-W2566-CC	FB-1 MILD		A4	J		9.999	N/A	
OG41 F 0290	FUEL POOL COOL & C LEAN-UP SYSTEM FILTER-DEMIN. EFFLUENT ISOL. 10 SEC 524	LIMITORQUE SMB-0002	FB-1 MILD		A4	J		9.999	N/A	

SAFETY RELATED EQUIPMENT IDENTIFICATION AND ENVIRONMENTAL QUALIFICATION SUMMARY  
AS OF 0013 10/20/82

SELECT : 47EM

SELECT :

SORT : 01

TITLE : NRC REV O, MILD-MPL

EQUIPMENT NUMBER	SERVICE DESCRIPTION SP NO 1 GE PURCH DWG	MANUFACTURER MODEL	ENV ZONE	ENV QUALD	OP EC	RQD FT	OPER DEMO	ACC RES	ACC/RT TME DEMO	QUALIFICATION M LF/MI SUMMARY
10G41 F 029C	FUEL POOL COOL & CLEAN-UP SYSTEM FILTER-DEMIN. EFFLUENT ISOL. 10 SEC 524	CONTROMATICS C-W2566-CC	FB-1 MILD			A4	J	9.999		N/A
OG41 F 0295	FUEL POOL COOL & CLEAN-UP SYSTEM FILTER-DEMIN. EFFLUENT ISOL. 10 SEC 524	LIMITORQUE SMB-0002	FB-1 MILD			A4	J	9.999		N/A
10G41 F 0295	FUEL POOL COOL & CLEAN-UP SYSTEM FILTER-DEMIN. EFFLUENT ISOL. 10 SEC 524	CONTROMATICS C-W2566-CC	FB-1 MILD			A4	J	9.999		N/A
OG41 F 0360	FUEL POOL COOL & CLEAN-UP SYSTEM FILTER-DEMIN. BPS. 524	LIMITORQUE SMB-0002	FB-1 MILD			A4	J	9.999		SEC
10G41 F 0360	FUEL POOL COOL & CLEAN-UP SYSTEM FILTER-DEMIN. BPS. 524	CONTROMATICS C-W2566-CC	FB-1 MILD			A4	J	9.999		30.0 N/A
OG41 F 0545A	FUEL POOL COOL AND CLEAN-UP FUEL POOL CIRC. PUMP DISCH. 52101	TRW MISSION K15CPF-V79	FB-3 MILD			A4	J	9.999		N/A
OG41 F 0545B	FUEL POOL COOL AND CLEAN-UP FUEL POOL CIRC. PUMP DISCH. 52101	TRW MISSION K15CPF-V79	FB-3 MILD			A4	J	9.999		N/A
OG41 F 0548A	FUEL POOL COOL AND CLEAN-UP SYSTEM FUEL POOL HX. THERMAL EXP. 523	TARGET ROCK CORP. 76H-001	FB-1 MILD			A4	J	9.999		N/A
OG41 F 0548B	FUEL POOL COOL AND CLEAN-UP FUEL POOL HX. THERMAL EXP. 523	TARGET ROCK CORP. 76H-001	FB-1 MILD			A4	J	9.999		N/A
OG41 F 0597A	FUEL POOL COOL AND CLEAN-UP SYSTEM SURGE TK. IN. 52102	BORG WARNER 81450	FB-3 MILD			A4	J	9.999		N/A
OG41 F 0597B	FUEL POOL COOL AND CLEAN-UP SYSTEM SURGE TK. IN. 52102	BORG WARNER 81450	FB-3 MILD			A4	J	9.999		N/A



SELECT : 47EM  
 SELECT :  
 SORT : 01  
 TITLE : NRC REV O, MILD-MPL

EQUIPMENT NUMBER	SERVICE DESCRIPTION SP NO 1 GE PURCH DWG	MANUFACTURER MODEL	ENV ZONE	ENV QUALD	OP EC	ROD FT	OPER DEMO	ACC RES TME	ACC DEMO	ACC/RT QUALIFICATION M LF/MI SUMMARY
OG41 N 0369B	593	ITT BARTON 580-O	FB-3 MILD							
OG41 R 0091	RECORD ADDED	ITT BARTON 227	FB-3 MILD		P			9.999		N/A
OG61 N 0510A	RECORD ADDED	MAGNETROL FLS	CB-5 MILD							
OG61 N 0510B	RECORD ADDED	MAGNETROL FLS	CB-5 MILD							
OG61 N 0510B	RECORD ADDED	MAGNETROL FLS	CB-5 MILD							
OH51 P 0036A	ECC PUMP AREA HVAC ECC PUMP AREA HVAC CONTROL STATION 594	COMSIP-CUSTOMLINE B-201-142	CB-5 MILD		L	A1	J	9.999		N/A
OH51 P 0036B	ECC PUMP AREA HVAC CONTROL STATION 594	COMSIP-CUSTOMLINE B-201-142	CB-5 MILD		L	A1	J	9.999		N/A
OH51 P 0039	EMER CLOSED COOLING SYSTEM HVAC EMER CLSD COOLING HVAC INST RACK 594	COMSIP-CUSTOMLINE B-809-247	CB-5 MILD		A1	J		9.999		N/A
OH51 P 0077A	SERVICE WATER AND CLOSED COOLING SYS SCREEN WASH CONTROL PANEL 505	ENVIREX	ES-W MILD		A4	J		9.999		N/A
OH51 P 0077B	SERVICE WATER AND CLOSED COOLING SYS SCREEN WASH CONTROL PANEL 505	ENVIREX	ES-W MILD		A4	J		9.999		N/A
OH51 P 0152	049	ROBERT IRSAY CO	CB-3 MILD							
OH51 P 0153	RECORD ADDED	ROBERT IRSAY CO	CB-3 MILD							
OH51 P 0153	RECORD ADDED	ROBERT IRSAY CO	CB-3 MILD							







SELECT : 47EM

SELECT :

SORT : 01

TITLE : NRC REV O. MILD-MPL

EQUIPMENT NUMBER	SERVICE DESCRIPTION SP NO 1 GE PURCH DWG	MANUFACTURER MODEL	ENV ENV ZONE QUALD EC FT DEMO	OP ROD OPEP ACC	ACC RES TME DEMO	ACC/RT QUALIFICATION M LF/MI SUMMARY
OM23 C 0002B	MCC, SWGR & MISC ELEC AREAS HVAC SYS RETURN FAN MOTOR 645	RELIANCE ELECTRIC AC POLYPHASE	CB-3 MILD			
1OM23 C 0002B	MCC, SWGR & MISC ELEC AREAS HVAC SYS CENTRIFUGAL FAN 645	WESTINGHOUSE CORP 3054	CB-3 MILD			
OM23 F 0010A	MCC SWGR & MISC ELEC AREAS HVAC SYS AIR ACTUATED DAMPER POSITIONER 049	POWERS REGULATOR CO PM 331-6	CB-3 MILD			
OM23 F 0010B	MCC SWGR & MISC ELEC AREAS HVAC SYS AIR ACTUATED DAMPER POSITIONER 049	POWERS REGULATOR CO PM 331-6	CB-3 MILD			
OM23 F 0012A	MCC SWGR MISC ELEC AREAS HVAC SYSTEM ASCO OP AIR TO FO10A 049	NP8320A176E	CB-3 MILD			
OM23 F 0012B	MCC SWGR MISC ELEC AREAS HVAC SYSTEM ASCO OP AIR TO FO10E 049	NP8320A176E	CB-3 MILD			
OM23 F 0510A	MCC, SWGR & MISC ELECT EQPT AREA VT FAN ISOLATION 049	TECHNO	CB-3 MILD			
OM23 F 0510B	MCC, SWGR & MISC ELECT EQPT AREA VT FAN ISOLATION 049	TECHNO	CB-3 MILD			
OM23 F 0540A	MCC, SWGR AND MISC ELECT EQPT AREA VT FAN ISOLATION 049	TECHNO	CB-3 MILD			
OM23 F 0540B	MCC, SWGR AND MISC ELECT EQPT AREA VT FAN ISOLATION 049	TECHNO	CB-3 MILD			
OM23 K 0001		AGASTAT 7012-PCLM	CB-3 MILD	A1 J	.050	

594

SAFETY RELATED EQUIPMENT IDENTIFICATION AND ENVIRONMENTAL QUALIFICATION SUMMARY  
AS OF 00113 10/20/82

SELECT : 47EM

SELECT :

SORT : 01

TITLE : NRC REV O, MILD-MPL

EQUIPMENT NUMBER	SERVICE DESCRIPTION SP NO 1 GE PURCH DWG	MANUFACTURER MODEL	ENV ZONE	ENV QUALD	OP EC	RQD FT	OPER DEMO	ACC RES	ACC TME	ACC DEMO	ACC/RT QUALIFICATION M LF/MI SUMMARY
OM23 K 0002	594	GE HMA11B	CB-3 MILD	A1	J			9.999			N/A
OM23 K 0003	594	AGASTAT 7012-PCM	CB-3 MILD	A1	J			.050			
OM23 K 0004	594	AGASTAT 7012-PCLM	CB-3 MILD	A1	J			.050			
OM23 K 0005	594	GE HMA11B	CB-3 MILD	A1	J			9.999			N/A
OM23 K 0006	594	AGASTAT 7012-PCM	CB-3 MILD	A1	J			.050			
OM23 K 0007	594	AGASTAT 7012-ACLM	CB-3 MILD	A1	J			.050			
OM23 K 0008	594	AGASTAT 7012-ACM	CB-3 MILD	A1	J			.050			
OM23 K 0009	594	AGASTAT 7012-ACLM	CB-3 MILD	A1	J			.050			
OM23 K 0010	594	AGASTAT 7012-ACM	CB-3 MILD	A1	J			.050			
OM23 K 0013	594	ITE GOULD J10A6012	CB-3 MILD	A1	J			9.999			N/A
OM23 K 0014	594	ITE GOULD J10A6012	CB-3 MILD	A1	J			9.999			N/A

SAFETY RELATED EQUIPMENT IDENTIFICATION AND ENVIRONMENTAL QUALIFICATION SUMMARY  
AS OF 00113 10/20/82

SELECT : 47EM

SELECT :

SORT : 01

TITLE : NRC REV O, MILD-MPL

EQUIPMENT NUMBER	SERVICE DESCRIPTION SP NO 1 GE PURCH DWG	MANUFACTURER MODEL	ENV ZONE	ENV QUALD	OP EC	OP FT	OPER DEMO	ACC RES TME	ACC DEMO	ACC/RT QUALIFICATION M LF/MI SUMMARY
OM23 K 0015	594	ITE GOULD J10A6012	CB-3 MILD	A1	J			9.999	N/A	
OM23 K 0016	594	ITE GOULD J10A6012	CB-3 MILD	A1	J			9.999	N/A	
OM23 N 0011A	MCC, SWGR, & MISC. ELECT. EQUIP. AREA LIMIT SWITCH FOR DAMPER OM23FO10A 79305	NATIONAL ACME EA74080100	CB-3 MILD	A1	J			9.999	N/A	
OM23 N 0011B	MCC, SWGR, & MISC. ELECT. EQUIP. AREA LIMIT SWITCH FOR DAMPER OM23NO10B 79305	NATIONAL ACME EA74080100	CB-3 MILD	A1	J			9.999	N/A	
OM23 N 0080A	596	WEED 4000R	CB-3 MILD	A1	J			.100		
OM23 N 0080B	596	WEED 4000R	CB-3 MILD	A1	J			.100		
OM23 N 0360A	MCC SWGR & MISC ELEC AREAS HVAC SYS AIR FLOW STRAIGHTNER 049	AIR MONITOR CORP MODEL R	CB-3 MILD							
OM23 N 0360B	MCC SWGR & MISC ELEC AREAS HVAC SYS AIR FLOW STRAIGHTNER 049	AIR MONITOR CORP MODEL R	CB-3 MILD							
OM23 N 0365A	MCC SWGR & MISC ELEC AREAS HVAC SYS AIR FLOW STRAIGHTNER 049	AIR MONITOR CORP MODEL R	CB-3 MILD							
OM23 N 0365B	MCC SWGR & MISC ELEC AREAS HVAC SYS AIR FLOW STRAIGHTNER 049	AIR MONITOR CORP MODEL R	CB-3 MILD							
OM23 S 0001	594	GE CR2940YS203E-1NUC	CB-3 MILD	A1	J			9.999	N/A	

SELECT : 47EM  
SELECT :  
SORT : 01  
TITLE : NRC REV C, MILD-MPL

EQUIPMENT NUMBER	SERVICE DESCRIPTION SP NO 1 GE PURCH DWG	MANUFACTURER MODEL	ENV ZONE	ENV QUALD	OP EC	RQD FT	OPER DEMO	ACC RES TME	ACC DEMO	ACC RT QUALIFICATION
OM23 S 0002	594	GE CR294OYS203E-1NUC	CB-3 MILD	A1	J			9.999		N/A
OM23 S 0003	594	GE CR294OYS203E-1NUC	CB-3 MILD	A1	J			9.999		N/A
OM23 S 0004	594	GE CR294OYS203E-1NUC	CB-3 MILD	A1	J			9.999		N/A
OM23 S 0005	594	GE CR294OYS203A-1NUC	CB-3 MILD	A1	J			9.999		N/A
OM23 S 0006	594	GE CR294OYS203A-1NUC	CB-3 MILD	A1	J			9.999		N/A
OM24 C 0001A	BATTERY ROOM EXHAUST SYSTEM EXHAUST FAN MOTOR 645	RELIANCE ELECTRIC AC POLYPHASE	CB-3 MILD							
1OM24 C 0001A	BATTERY ROOM EXHAUST SYSTEM CENTRIFUGAL FAN 645	WESTINGHOUSE CORP 3022	CB-3 MILD							
OM24 C 0001B	BATTERY ROOM EXHAUST SYSTEM EXHAUST FAN MOTOR 645	RELIANCE ELECTRIC AC POLYPHASE	CB-3 MILD							
1OM24 C 0001B	BATTERY ROOM EXHAUST SYSTEM CENTRIFUGAL FAN 645	WESTINGHOUSE CORP 3022	CB-3 MILD							
OM24 F 0011A	BATTERY ROOM EXHAUST SYSTEM AIR ACTUATED DAMPER POSITIONER 049	POWERS REGULATOR CO PM 331-6	CB-3 MILD							
OM24 F 0011B	BATTERY ROOM EXHAUST SYSTEM AIR ACTUATED DAMPER POSITIONER 049	POWERS REGULATOR CO PM 331-6	CB-3 MILD							



SAFETY RELATED EQUIPMENT IDENTIFICATION AND ENVIRONMENTAL QUALIFICATION SUMMARY  
AS OF 00113 10/20/82

SELECT : 47EM

SELECT :

SORT : 01

TITLE : NRC REV O, MILD-MPL

EQUIPMENT NUMBER	SERVICE DESCRIPTION SP NO 1 GE PURCH DWG	MANUFACTURER MODEL	ENV ZONE	ENV QUALD	OP EC	OP RQD	OPER FT DEMO	ACC RES TME DEMO	ACC RT QUALIFICATION M LF/MI SUMMARY
OM24 K 0002	594	ITE-GOULD J10A4412	CB-3 MILD	A1	J		9.999	N/A	
OM24 K 0003	594	AGASTAT 7012-ACM	CB-3 MILD	A1	J		.050		
OM24 K 0004	594	ITE-GOULD J10A4412	CB-3 MILD	A1	J		9.999	N/A	
OM24 K 0005	594	AGASTAT 7012-ACLM	CB-3 MILD	A1	J		.050		
OM24 K 0006	594	ITE-GOULD J10A4412	CB-3 MILD	A1	J		9.999	N/A	
OM24 K 0007	594	AGASTAT 7012-ACM	CB-3 MILD	A1	J		.050		
OM24 K 0008	594	ITE-GOULD J10A4412	CB-3 MILD	A1	J		9.999	N/A	
OM24 K 0009	594	AGASTAT 7012-ACM	CB-3 MILD	A1	J		.050		
OM24 K 0010	594	AGASTAT 7012-ACM	CB-3 MILD	A1	J		.050		
OM24 K 0011	594	AGASTAT 7012-ACM	CB-3 MILD	A1	J		.050		
OM24 K 0012	594	ITE-GOULD J10A4412	CB-3 MILD	A1	J		9.999	N/A	



SAFETY RELATED EQUIPMENT IDENTIFICATION AND ENVIRONMENTAL QUALIFICATION SUMMARY  
AS OF 00113 10/20/82

SELECT : 47EM

SELECT :

SORT : 01

TITLE : NRC REV O, MILD-MPL

EQUIPMENT NUMBER	SERVICE DESCRIPTION SP NO 1 GE PURCH DWG	MANUFACTURER MODEL	ENV ZONE	ENV QUALD	OP EC	ROD FT	OPER DEMO	ACC RES	ACC TME	ACC DEMO	ACC/RT QUALIFICATION M LF/MI SUMMARY
OM24 K 0013	594	ITE-GOULD J10A4412	CB-3 MILD	A1	J			9.999			N/A
OM24 K 0014	594	ITE-GOULD J10A4412	CB-3 MILD	A1	J			9.999			N/A
OM24 K 0017	594	ITE-GOULD J10A4412	CB-3 MILD	A1	J			9.999			N/A
OM24 K 0018	594	AGASTAT 7012-ACM	CB-3 MILD	A1	J			.050			
OM24 K 0019	594	AGASTAT 7012-ACM	CB-3 MILD	A1	J			.050			
OM24 K 0020	594	AGASTAT 7012-ACM	CB-3 MILD	A1	J			.050			
OM24 K 0021	594	ITE-GOULD J10A4412	CB-3 MILD	A1	J			9.999			N/A
OM24 K 0022	594	ITE-GOULD J10A4412	CB-3 MILD	A1	J			9.999			N/A
OM24 K 0023	594	ITE GOULD J10A6012	CB-3 MILD	A1	J			9.999			N/A
OM24 K 0024	594	ITE-GOULD J10A6012	CB-3 MILD	A1	J			9.999			N/A
OM24 K 0026	594	ITE-GOULD J10A6012	CB-3 MILD	A1	J			9.999			N/A

SAFETY RELATED EQUIPMENT IDENTIFICATION AND ENVIRONMENTAL QUALIFICATION SUMMARY  
AS OF 00113 10/20/82

SELECT : 47EM  
 SELECT :  
 SORT : 01  
 TITLE : NRC REV O. MILD-MPL

EQUIPMENT NUMBER	SERVICE DESCRIPTION SP NO 1 GE PURCH DWG	MANUFACTURER MODEL	ENV ZONE	ENV QUALD	OP EC	ROD FT	OPER DEMO	ACC RES TME	ACC DEMO	ACC RT QUALIFICATION M LF/MI SUMMARY
OM24 K 0027	594	ITE GOULD J10A6012	CB-3 MILD	A1	J			9.999		N/A
OM24 K 0028	594	ITE-GOULD J10A4412	CB-3 MILD	A1	J			9.999		N/A
OM24 K 0029	594	ITE-GOULD J10A4412	CB-3 MILD	A1	J			9.999		N/A
OM24 K 0030	594	ITE GOULD J10A6012	CB-3 MILD	A1	J			9.999		N/A
OM24 K 0031	594	ITE-GOULD J10A6012	CB-3 MILD	A1	J			9.999		N/A
OM24 N 0013A	BATTERY ROOM EXHAUST LIMIT SWITCH FOR DAMPER 79305	NATIONAL ACME EA7408C100	CB-3 MILD	A1	J			9.999		N/A
OM24 N 0013B	BATTERY ROOM EXHAUST LIMIT SWITCH FOR DAMPER 79305	NATIONAL ACME EA7408C100	CB-3 MILD	A1	J			9.999		N/A
OM24 N 0066A	BATTERY ROOM EXHAUST LIMIT SWITCH FOR DAMPER 79305	NATIONAL ACME EA7408C100	CB-3 MILD	A1	J			9.999		N/A
OM24 N 0066B	BATTERY ROOM EXHAUST LIMIT SWITCH FOR DAMPER 79305	NATIONAL ACME EA7408C100	CB-3 MILD	A1	J			9.999		N/A
OM24 N 0111A	BATTERY ROOM EXHAUST LIMIT SWITCH FOR DAMPER 79305	NATIONAL ACME EA7408C100	CB-3 MILD	A1	J			9.999		N/A
OM24 N 0111B	BATTERY ROOM EXHAUST LIMIT SWITCH FOR DAMPER 79305	NATIONAL ACME EA7408C100	CB-3 MILD	A1	J			9.999		N/A

SAFETY RELATED EQUIPMENT IDENTIFICATION AND ENVIRONMENTAL QUALIFICATION SUMMARY  
AS OF 00113 10/20/82

SELECT : 47EM  
 SELECT :  
 SORT : 01  
 TITLE : NRC REV O, MILD-MPL

EQUIPMENT NUMBER	SERVICE DESCRIPTION SP NO 1 GE PURCH DWG	MANUFACTURER MODEL	ENV ZONE	ENV QUALD	OP EC	RQD FT	OPER DEMO	ACC RES	ACC/RT TME DEMO	QUALIFICATION M LF/MI SUMMARY
OM24 N 0150A	BATTERY ROOM EXHAUST SYSTEM AIR FLOW STRAIGHTNER 049	AIR MONITOR CORP MODEL R	CB-3 MILD							
OM24 N 0150B	BATTERY ROOM EXHAUST SYSTEM AIR FLOW STRAIGHTNER 049	AIR MONITOR CORP MODEL R	CB-3 MILD							
OM24 S 0001	594	GE CR294OYS203E-1NUC	CB-3 MILD		A1	J		9.999		N/A
OM24 S 0002	594	GE CR294OYS207M-1NUC	CB-3 MILD		A1	J		9.999		N/A
OM24 S 0003	594	GE CR294OYS203E-1NUC	CB-3 MILD		A1	J		9.999		N/A
OM24 S 0004	594	GE CR294OYS207M-1NUC	CB-3 MILD		A1	J		9.999		N/A
OM25 C 0001A	CONTROL ROOM HVAC SYSTEM SUPPLY FAN MOTOR 645	RELIANCE ELECTRIC AC POLYPHASE	CB-3 MILD							
10M25 C 0001A	CONTROL ROOM HVAC SYSTEM CENTRIFUGAL FAN 645	WESTINGHOUSE CORP 3049	CB-3 MILD							
OM25 C 0001B	CONTROL ROOM HVAC SYSTEM SUPPLY FAN MOTOR 645	RELIANCE ELECTRIC AC POLYPHASE	CB-3 MILD							
10M25 C 0001B	CONTROL ROOM HVAC SYSTEM CENTRIFUGAL FAN 645	WESTINGHOUSE CORP 3049	CB-3 MILD							
OM25 C 0002A	CONTROL ROOM HVAC SYSTEM RETURN FAN MOTOR 645	RELIANCE ELECTRIC AC POLYPHASE	CB-3 MILD							

SELECT : 47EM

SELECT :

SORT : 01

TITLE : NRC REV O. MILD-MPL

EQUIPMENT NUMBER	SERVICE DESCRIPTION SP NO 1 GE PURCH DWG	MANUFACTURER MODEL	ENV ZONE	ENV QUALD	OP EC	OP FT	OP DEMO	RES TME	ACC DEMO	ACC/RT QUALIFICATION M LF/MI SUMMARY
10M25 C 0002A	CONTROL ROOM HVAC SYSTEM CENTRIFUGAL FAN 645	WESTINGHOUSE CORP 3049	CB-3	MILD						
0M25 C 0002B	CONTROL ROOM HVAC SYSTEM RETURN FAN MOTOR 645	RELIANCE ELECTRIC AC POLYPHASE	CB-3	MILD						
10M25 C 0002B	CONTROL ROOM HVAC SYSTEM CENTRIFUGAL FAN 645	WESTINGHOUSE CORP 3049	CB-3	MILD						
0M25 F 0010A	CONTROL ROOM HVAC SYSTEM AIR ACTUATED DAMPER POSITIONER 049	CONTROLMATICS 600-SR	CB-3	MILD						
0M25 F 0010B	CONTROL ROOM HVAC SYSTEM AIR ACTUATED DAMPER POSITIONER 049	CONTROLMATICS 600-SR	CB-3	MILD						
0M25 F 0012A	CONTROL ROOM HVAC SYSTEM OP AIR TO FO10A 049	ASCO NP8316A75E	CB-3	MILD						
0M25 F 0012B	CONTROL ROOM HVAC SYSTEM OP AIR TO FO10B 049	ASCO NP8316A75E	CB-3	MILD						
0M25 F 0020A	CONTROL ROOM HVAC SYSTEM AIR ACTUATED DAMPER POSITIONER 049	CONTROLMATICS 600-SR	CB-3	MILD						
0M25 F 0020B	CONTROL ROOM HVAC SYSTEM AIR ACTUATED DAMPER POSITIONER 049	CONTROLMATICS 600-SR	CB-3	MILD						
0M25 F 0022A	CONTROL ROOM HVAC SYSTEM OP AIR TO FO20A 049	ASCO NP8320A176E	CB-3	MILD						
0M25 F 0022B	CONTROL ROOM HVAC SYSTEM OP AIR TO FO20B 049	ASCO NP8320A176E	CB-3	MILD						

SAFETY RELATED EQUIPMENT IDENTIFICATION AND ENVIRONMENTAL QUALIFICATION SUMMARY  
AS OF 00113 10/20/82

SELECT : 47EM

SELECT :

SORT : 01

TITLE : NRC REV O, MILD-MPL

EQUIPMENT NUMBER	SERVICE DESCRIPTION SP NO 1 GE PURCH DWG	MANUFACTURER MODEL	ENV ZONE	ENV QUALD	OP RQD	OPER EC	ACC RES TME	ACC DEMO	ACC/RT QUALIFICATION M LF/MI SUMMARY
OM25 F 0112A	CONTROL ROOM HVAC SYSTEM OP AIR TO F110A 049	ASCO NP8320A176E	CB-3	MILD					
OM25 F 0112B	CONTROL ROOM HVAC SYSTEM OP AIR TO F110B 049	ASCO NP8320A176E	CB-3	MILD					
OM25 F 0130A	CONTROL ROOM HVAC SYSTEM AIR ACTUATED DAMPER POSITIONER 049	CONTROLMATICS 600-SR	CB-3	MILD					
OM25 F 0130B	CONTROL ROOM HVAC SYSTEM AIR ACTUATED DAMPER POSITIONER 049	CONTROLMATICS 600-SR	CB-3	MILD					
OM25 F 0132A	CONTROL ROOM HVAC SYSTEM OP AIR TO F130A 049	ASCO NP8320A176E	CB-3	MILD					
OM25 F 0132B	CONTROL ROOM HVAC SYSTEM OP AIR TO F130B 049	ASCO NP8320A176E	CB-3	MILD					
OM25 F 0220A	CONTROL ROOM HVAC SYSTEM OP AIR TO F200A 049	ASCO NP8320A176E	CB-3	MILD					
OM25 F 0220B	CONTROL ROOM HVAC SYSTEM OP AIR TO F200B 049	ASCO NP8320A176E	CB-3	MILD					
OM25 F 0250A	CONTROL ROOM HVAC SYSTEM AIR ACTUATED DAMPER POSITIONER 049	POWERS REGULATOR CO PM 331-6	CB-3	MILD					
OM25 F 0250B	CONTROL ROOM HVAC SYSTEM AIR ACTUATED DAMPER POSITIONER 049	POWERS REGULATOR CO PM 331-6	CB-3	MILD					
OM25 F 0252A	CONTROL ROOM HVAC SYSTEM OP AIR TO F250A 049	ASCO NP8320A176E	CB-3	MILD					

SELECT : 47EM

SELECT :

SORT : 01

TITLE : NRC REV O, MILD-MPL

EQUIPMENT NUMBER	SERVICE DESCRIPTION SP NO 1 GE PURCH DWG	MANUFACTURER MODEL	ENV ZONE	ENV QUALD	OP EC	OP ROD	OPER DEMO	ACC RES TME	ACC DEMO	ACC/RT QUALIFICATION M LF/MI SUMMARY
OM25 F 0252B	CONTROL ROOM HVAC SYSTEM OP AIR TO F250B 049	ASCO NP8320A176E	CB-3 MILD							
OM25 F 0255A	CONTROL ROOM HVAC SYSTEM DAMPER POSITION SWITCH 049	NATIONAL ACME EA-740-80100	CB-1 MILD							
OM25 F 0255B	CONTROL ROOM HVAC SYSTEM AIR ACTUATED DAMPER POSITIONER 049	NATIONAL ACME EA-740-80100	CB-1 MILD							
OM25 F 0257A	CONTROL ROOM HVAC SYSTEM OP AIR TO F255A 049	ASCO NP8320A176E	CB-3 MILD							
OM25 F 0257B	CONTROL ROOM HVAC SYSTEM OP AIR TO F255B 049	ASCO NP8320A176E	CB-3 MILD							
OM25 F 0510A	CONTROL ROOM HVAC SYSTEM FAN ISOLATION 049	TECHNO	CB-3 MILD							
OM25 F 0510B	CONTROL ROOM HVAC SYSTEM FAN ISOLATION 049	TECHNO	CB-3 MILD							
OM25 F 0551A	CONTROL ROOM HVAC SYSTEM SYSTEM TRAIN ISOLATION 049	TECHNO	CB-3 MILD							
OM25 F 0551B	CONTROL ROOM HVAC SYSTEM SYSTEM TRAIN ISOLATION 049	TECHNO	CB-3 MILD							
OM25 K 0200A	CONTROL ROOM HVAC CONTINUOUS CHLORINE MONITOR 79115	MDA SCIENTIFIC 7040 FAN	CB-3 MILD		A1	J		.200		8.00 SEC
OM25 K 0200B	CONTROL ROOM HVAC CONTINUOUS CHLORINE MONITOR 79115	MDA SCIENTIFIC 7040 FAN	CB-3 MILD		A1	J		.200		8.00 SEC

SAFETY RELATED EQUIPMENT IDENTIFICATION AND ENVIRONMENTAL QUALIFICATION SUMMARY  
AS OF 00113 10/20/82

SELECT : 47EM

SELECT :

SORT : 01

TITLE : NRC REV O, MILD-MPL

EQUIPMENT NUMBER	SERVICE DESCRIPTION SP NO 1 GE PURCH DWG	MANUFACTURER MODEL	ENV ZONE	ENV QUALD	OP EC	RQD FT	OPER DEMO	ACC RES	ACC/RT TME	QUALIFICATION DEMO	M LF/MI	SUMMARY
OM25 K 0205A	CONTROL ROOM HVAC CONTINUOUS CHLORINE MONITOR 79115	MDA SCIENTIFIC 7040 FAN	CB-3 MILD		A1	J		.200	8.00			SEC
OM25 K 0205B	CONTROL ROOM HVAC CONTINUOUS CHLORINE MONITOR 79115	MDA SCIENTIFIC 7040 FAN	CB-3 MILD		A1	J		.200	8.00			SEC
OM25 N 0011A	CONTROL ROOM HVAC LIMIT SWITCH FOR DAMPER OM25FO11A 79305	NATIONAL ACME EA17031302/32302	CB-3 MILD		A1	J		9.999				N/A
OM25 N 0011B	CONTROL ROOM HVAC LIMIT SWITCH FOR DAMPER OM25FO10B 79305	NATIONAL ACME EA17031302/32302	CB-3 MILD		A1	J		9.999				N/A
OM25 N 0020B	RECORD ADDED		CB-3 MILD		A1	J		9.999				N/A
OM25 N 0021A	CONTROL ROOM HVAC LIMIT SWITCH FOR DAMPER OM25FO20A 79305	NATIONAL ACME EA17031302/32302	CB-3 MILD		A1	J		9.999				N/A
OM25 N 0021B	CONTROL ROOM HVAC LIMIT SWITCH FOR DAMPER OM25FO20B 79305	NATIONAL ACME EA17031302/32302	CB-3 MILD									
OM25 N 0100A	596	WEED 4000R	CB-3 MILD		A1	J		.100				
OM25 N 0100B	596	WEED 4000R	CB-3 MILD		A1	J		.100				
OM25 N 0111A	CONTROL ROOM HVAC LIMIT SWITCH FOR DAMPER OM25F110A 79305	NATIONAL ACME EA74080100	CB-3 MILD		A1	J		9.999				N/A
OM25 N 0111B	CONTROL ROOM HVAC LIMIT SWITCH FOR DAMPER OM25F110B 79305	NATIONAL ACME EA74080100	CB-3 MILD		A1	J		9.999				N/A

SAFETY RELATED EQUIPMENT IDENTIFICATION AND ENVIRONMENTAL QUALIFICATION SUMMARY  
AS OF 00113 10/20/82

SELECT : 47EM

SELECT :

SORT : 01

TITLE : NRC REV O, MILD-MPL

EQUIPMENT NUMBER	SERVICE DESCRIPTION SP NO 1 GE PURCH DWG	MANUFACTURER MODEL	ENV ZONE	ENV QUALD	OP EC	RQD FT	OPER DEMO	ACC RES	ACC/RT TME DEMO	QUALIFICATION M LF/MI SUMMARY
OM25 N 0131A	CONTROL ROOM HVAC LIMIT SWITCH FOR DAMPER OM25F130A 79305	NATIONAL ACME EA17031302/32302	CB-3 MILD		A1	J		9.999		N/A
OM25 N 0131B	CONTROL ROOM HVAC LIMIT SWITCH FOR DAMPER OM25F130B 79305	NATIONAL ACME EA17031302/32302	CB-3 MILD		A1	J		9.999		N/A
OM25 N 0180A	CONTROL ROOM HVAC SYSTEM AIR FLOW STRAIGHTNER 049	AIR MONITOR CORP MODEL R	CB-3 MILD							
OM25 N 0180B	CONTROL ROOM HVAC SYSTEM AIR FLOW STRAIGHTNER 049	AIR MONITOR CORP MODEL R	CB-3 MILD							
OM25 N 0185A	CONTROL ROOM HVAC SYSTEM AIR FLOW STRAIGHTNER 049	AIR MONITOR CORP MODEL R	CB-3 MILD							
OM25 N 0185B	CONTROL ROOM HVAC SYSTEM AIR FLOW STRAIGHTNER 049	AIR MONITOR CORP MODEL R	CB-3 MILD							
OM25 N 0251A	CONTROL ROOM HVAC SYSTEM DAMPER POSITION SWITCH 79305	NATIONAL ACME EA74080100	CB-3 MILD		A1	J		9.999		N/A
OM25 N 0251B	CONTROL ROOM HVAC SYSTEM DAMPER POSITION SWITCH 79305	NATIONAL ACME EA74080100	CB-3 MILD		A1	J		9.999		N/A
OM25 N 0256A	CONTROL ROOM HVAC SYSTEM DAMPER POSITION SWITCH 79305	NATIONAL ACME EA74080100	CB-1 MILD		A1	J		9.999		N/A
OM25 N 0256B	CONTROL ROOM HVAC SYSTEM DAMPER POSITION SWITCH 79305	NATIONAL ACME EA74080100	CB-1 MILD		A1	J		9.999		N/A
OM26 C 0001A	EMERGENCY RECIRCULATION SYSTEM RECIRCULATION FAN MOTOR 645	RELIANCE ELECTRIC AC POLYPHASE	CB-3 MILD							



SAFETY RELATED EQUIPMENT IDENTIFICATION AND ENVIRONMENTAL QUALIFICATION SUMMARY  
AS OF 00113 10/20/82

SELECT : 47EM

SELECT :

SORT : 01

TITLE : NRC REV O, MILD-MPL

EQUIPMENT NUMBER	SERVICE DESCRIPTION SP NO 1 GE PURCH DWG	MANUFACTURER MODEL	ENV ZONE	ENV QUALD	OP EC	RQD FT	OPER DEMO	ACC RES TME	ACC/RT DEMO	QUALIFICATION M LF/MI SUMMARY
10M26 C 0001A	CONTROL RM EMERG RECIRCULATION SYS CENTRIFUGAL FAN 645	WESTINGHOUSE CORP 8037	CB-3 MILD							
10M26 C 0001B	CONTROL RM EMERG RECIRCULATION SYS CENTRIFUGAL FAN 645	WESTINGHOUSE CORP 8037	CB-3 MILD							
0M26 C 0001B	EMERGENCY RECIRCULATION SYSTEM RECIRCULATION FAN MOTOR 645	RELIANCE ELECTRIC AC POLYPHASE	CB-3 MILD							
0M26 D 0001A		CVI PENWALT CORP	CB-3 MILD							
	642									
0M26 D 0001B		CVI PENWALT CORP	CB-3 MILD							
	642									
0M26 F 0040A	CONTROL ROOM EMERG RECIRCULATION SYS AIR ACTUATED DAMPER POSITIONER 049	POWERS REGULATOR CO PM 331-6	CB-3 MILD							
0M26 F 0040B	CONTROL ROOM EMERG RECIRCULATION SYS AIR ACTUATED DAMPER POSITIONER 049	POWERS REGULATOR CO PM 331-6	CB-3 MILD							
0M26 F 0042A	CONTROL ROOM EMERG RECIRCULATION SYS OP AIR TO F040A 049	ASCO NP8320A176E	CB-3 MILD							
0M26 F 0042B	CONTROL ROOM EMERG RECIRCULATION SYS OP AIR TO F040B 049	ASCO NP8320A176E	CB-3 MILD							
0M26 F 0552A	EMERGENCY RECIRCULATION SYSTEM SYSTEM TRAIN ISOLATION 049	TECHNO	CB-3 MILD							
0M26 F 0552B	EMERGENCY RECIRCULATION SYSTEM SYSTEM TRAIN ISOLATION	TECHNO	CB-3 MILD							

SAFETY RELATED EQUIPMENT IDENTIFICATION AND ENVIRONMENTAL QUALIFICATION SUMMARY  
AS OF 00113 10/20/82

SELECT : 47EM

SELECT :

SORT : 01

TITLE : NRC REV O, MILD-MPL

EQUIPMENT NUMBER	SERVICE DESCRIPTION SP NO 1 GE PURCH DWG	MANUFACTURER MODEL	ENV ZONE	ENV QUALD	OP EC	RQD FT	OPER DEMO	ACC RES TME	ACC/RT DEMO	QUALIFICATION M LF/MI SUMMARY
OM26 N 0041A	CONTROL ROOM EMERGENCY RECIRC LIMIT SWITCH FOR DAMPER OM26F040A 79305	NATIONAL ACME EA74080100	CB-3 MILD		A1	J		9.999		N/A
OM26 N 0041B	CONTROL ROOM EMERGENCY RECIRC LIMIT SWITCH FOR DAMPER OM26F040B 79305	NATIONAL ACME EA74080100	CB-3 MILD		A1	J		9.999		N/A
OM26 N 0070A	CONTROL ROOM EMERG RECIRCULATION SYS AIR FLOW STRAIGHTNER 049	AIR MONITOR CORP MODEL R	CB-3 MILD							
OM26 N 0070B	CONTROL ROOM EMERG RECIRCULATION SYS AIR FLOW STRAIGHTNER 049	AIR MONITOR CORP MODEL R	CB-3 MILD							
10M28 B 0001A	EMER CLOSED COOL PMP AREA COOL SYS AIR HANDLING UNIT FAN A 646	CARRIER 39ED18	CB-5 MILD							
OM28 B 0001A	EMER CLOSED COOL PMP AREA COOL SYS 646	RELIANCE ELECTRIC P25G369	CB-5 MILD							
OM28 B 0001B	EMER CLOSED COOL PMP AREA COOL SYS 646	RELIANCE ELECTRIC P25G369	CB-5 MILD							
10M28 B 0001B	EMER CLOSED COOL PMP AREA COOL SYS AIR HANDLING UNIT FAN B 646	CARRIER 39ED18	CB-5 MILD							
OM28 N 0020A	EMER CLOSED COOL PMP AREA COOL SYS		CB-5 MILD							
OM28 N 0020B	EMER CLOSED COOL PMP AREA COOL SYS		CB-5 MILD							
OM28 S 0001	594	GE CR2940YS203E-1NUC	CB-5 MILD		A1	J		9.999		N/A

SAFETY RELATED EQUIPMENT IDENTIFICATION AND ENVIRONMENTAL QUALIFICATION SUMMARY  
AS OF 00113 10/20/82SELECT : 47EM  
SELECT :

SDRT : 01

TITLE : NRC REV O. MILD-MPL

EQUIPMENT NUMBER	SERVICE DESCRIPTION	MANUFACTURER	ENV ZONE	ENV QUALD	OP EC	RQD FT	OPER DEMO	ACC RES TME	ACC DEMO	ACC/RT QUALIFICATION
OM28 S 0002	FUEL HANDLING BUILDING VENT SYSTEM SUPPLY FAN MOTOR	GE CR294OYS203E-1NUC	CB-5 MILD	A1	J	9.999	N/A			
10M40 C 0001A	FUEL HANDLING BUILDING VENT SYSTEM CENTRIFUGAL FAN	WESTINGHOUSE CORP 3037	FB-3 MILD							
OM40 C 0001A	FUEL HANDLING BUILDING VENT SYSTEM SUPPLY FAN MOTOR	RELIANCE ELECTRIC AC POLYPHASE	FB-3 MILD							
OM40 C 0001B	FUEL HANDLING BUILDING VENT SYSTEM SUPPLY FAN MOTOR	RELIANCE ELECTRIC AC POLYPHASE	FB-3 MILD							
10M40 C 0001B	FUEL HANDLING BUILDING VENT SYSTEM CENTRIFUGAL FAN	WESTINGHOUSE CORP 3037	FB-3 MILD							
OM40 F 0550	FUEL HANDLING BUILDING VENTILATION FAN ISOLATION	TECHNO	FB-3 MILD							
OM40 F 0551A	FUEL HANDLING BUILDING VENTILATION SYSTEM TRAIN ISOLATION	TECHNO	FB-4 MILD							
OM40 F 0551B	FUEL HANDLING BUILDING VENTILATION SYSTEM TRAIN ISOLATION	TECHNO	FB-4 MILD							
OM40 F 0551C	FUEL HANDLING BUILDING VENTILATION SYSTEM TRAIN ISOLATION	TECHNO	FB-4 MILD							
OM40 F 0575	FUEL HANDLING BUILDING VENTILATION PRESSURE RELIEF	PAPCO SL100-BPL	FB-2 MILD							
OM40 F 0576	FUEL HANDLING BUILDING VENTILATION PRESSURE RELIEF	PAPCO SL100-BPL	FB-2 MILD							

SAFETY RELATED EQUIPMENT IDENTIFICATION AND ENVIRONMENTAL QUALIFICATION SUMMARY  
AS OF 00113 10/20/82

SELECT : 47EM

SELECT :

SORT : 01

TITLE : NRC REV O, MILD-MPL

EQUIPMENT NUMBER	SERVICE DESCRIPTION SP NO 1 GE PURCH DWG	MANUFACTURER MODEL	ENV ZONE	ENV QUALD	OP EC	RQD FT	OPER DEMO	ACC RES	ACC/RT TME DEMO	QUALIFICATION M LF/MI SUMMARY
OP42 F 0150A	EMERGENCY CLOSED COOLING SYSTEM CONT. COMPLEX CHILLER BPS. 524	LIMITORQUE SMB-0002	CB-5 MILD		A4	J		9.999 30.0 SEC		
10P42 F 0150A	EMERGENCY CLOSED COOLING SYSTEM CONT. COMPLEX CHILLER BPS. 524	CONTROMATICS C-W2566-B	CB-5 MILD		A4	J		9.999 30.0 SEC		
OP F 0150B	EMERGENCY CLOSED COOLING SYSTEM CONT. COMPLEX CHILLER BPS. 524	LIMITORQUE SMB-0002	CB-5 MILD		A4	J		9.999 30.0 SEC		
P42 F 0150B	EMERGENCY CLOSED COOLING SYSTEM CONT. COMPLEX CHILLER BPS. 524	CONTROMATICS C-W2566-BB	CB-5 MILD		A4	J		9.999 30.0 SEC		
OP42 F 0255A	EMERGENCY CLOSED COOLING SYSTEM FUEL POOL HEAT EXCH. BPS. 524	LIMITORQUE SMB-0002	FB-1 MILD		A4	J		9.999 30.0 SEC		
10P42 F 0255A	EMERGENCY CLOSED COOLING SYSTEM FUEL POOL HEAT EXCH. BPS. 524	CONTROMATICS C-W2566-BB	FB-1 MILD		A4	J		9.999 30.0 SEC		
OP42 F 0255B	EMERGENCY CLOSED COOLING SYSTEM FUEL POOL HEAT EXCH. BPS. 524	LIMITORQUE SMB-0002	FB-1 MILD		A4	J		9.999 30.0 SEC		
10P42 F 0255B	EMERGENCY CLOSED COOLING SYSTEM FUEL POOL HEAT EXCH. BPS. 524	CONTROMATICS C-W2566-BB	FB-1 MILD		A4	J		9.999 30.0 SEC		
OP42 F 0260A	EMERGENCY CLOSED COOLING SYSTEM FUEL POOL HEAT EXCH. IN ISOL. 524	LIMITORQUE SMB-0002	FB-1 MILD		A4	J		9.999 30.0 SEC		
10P42 F 0260A	EMERGENCY CLOSED COOLING SYSTEM FUEL POOL HEAT EXCH. IN ISOL. 524	CONTROMATICS C-W2566-BB	FB-1 MILD		A4	J		9.999 30.0 SEC		
OP42 F 0260B	EMERGENCY CLOSED COOLING SYSTEM FUEL POOL HEAT EXCH. IN. ISOL 524	LIMITORQUE SMB-0002	FB-1 MILD		A4	J		9.999 30.0 SEC		

SAFETY RELATED EQUIPMENT IDENTIFICATION AND ENVIRONMENTAL QUALIFICATION SUMMARY  
AS OF 00113 10/20/82

SELECT : 47EM  
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 TITLE : NRC REV O, MILD-MPL

EQUIPMENT NUMBER	SERVICE DESCRIPTION SP NO 1 GE PURCH DWG	MANUFACTURER MODEL	ENV ZONE	ENV QUALD	OP EC	RQD FT	OPER DEMO	ACC RES TME	ACC/RT DEMO	QUALIFICATION M LF/MI SUMMARY
10P42 F 0260B	EMERGENCY CLOSED COOLING SYSTEM FUEL POOL HEAT EXCH. IN ISOL. 524	CONTROMATICS C-W2566-BB	FB-1 MILD			A4	J	9.999 30.0 SEC		
OP42 F 0265A	EMERGENCY CLOSED COOLING SYSTEM FUEL POOL HEAT EXCH. OUT. ISOL 524	LIMITORQUE SMB-0002	FB-1 MILD			A4	J	9.999 30.0 SEC		
10P42 F 0265A	EMERGENCY CLOSED COOLING SYSTEM FUEL POOL HEAT EXCH. OUT. ISOL 524	CONTROMATICS C-W2566-BB	FB-1 MILD			A4	J	9.999 30.0 SEC		
OP42 F 0265B	EMERGENCY CLOSED COOLING SYSTEM FUEL POOL HEAT EXCH. ISOL 524	LIMITORQUE SMB-0002	FB-1 MILD			A4	J	9.999 30.0 SEC		
10P42 F 0265B	EMERGENCY CLOSED COOLING SYSTEM FUEL POOL HEAT EXCH. ISOL 524	CONTROMATICS C-W2566-BB	FB-1 MILD			A4	J	9.999 30.0 SEC		
OP42 F 0290	EMERGENCY CLOSED COOLING SYSTEM CCC/03-574 NCC TO CONTROL COMPLEXCHI 524	LIMITORQUE SMB-0002	CB-5 MILD			A4	J	9.999 30.0 SEC		
10P42 F 0290	EMERGENCY CLOSED COOLING SYSTEM CCC/03-574 MCC TO CONTRNL COMPLEXCHI 524	CONTROMATICS C-W2566-BB	CB-5 MILD			A4	J	9.999 30.0 SEC		
OP42 F 0295A	EMERGENCY CLOSED COOLING SYSTEM NCC TO CONTROL COMPLEX CHILLERS 524	LIMITORQUE SMB-0002	CB-5 MILD			A4	J	9.999 30.0 SEC		
10P42 F 0295A	EMERGENCY CLOSED COOLING SYSTEM NCC TO CONTROL COMPLEX CHILLERS 524	CONTROMATICS C-W2566-BB	CB-5 MILD			A4	J	9.999 30.0 SEC		
OP42 F 0295B	EMERGENCY CLOSED COOLING SYSTEM NCC TO CONTROL COMPLEX CHILLERS 524	LIMITORQUE SMB-0002	CB-5 MILD			A4	J	9.999 30.0 SEC		
10P42 F 0295B	EMERGENCY CLOSED COOLING SYSTEM NCC TO CONTROL COMPLEX CHILLERS 524	CONTROMATICS C-W2566-BB	CB-5 MILD			A4	J	9.999 30.0 SEC		

SAFETY RELATED EQUIPMENT IDENTIFICATION AND ENVIRONMENTAL QUALIFICATION SUMMARY  
AS OF 00113 10/20/82

SELECT : 47EM

SELECT :

SORT : 01

TITLE : NRC REV O, MILD-MPL

EQUIPMENT NUMBER	SERVICE DESCRIPTION SP NO 1 GE PURCH DWG	MANUFACTURER MODEL	ENV ZONE	ENV QUALD	DP EC	RCD FT	DPFR DEMO	ACC RES TME	ACC/RT DEMO	QUALIFICATION M LF/MI SUMMARY
OP42 F 0300A	EMERGENCY CLOSED COOLING SYSTEM ECC TO CONTROL COMPLEX CHILLER 524	LIMITORQUE SMB-0002	CB-5 MILD		A4	J		9.999 30.0 SEC		
10P42 F 0300A	EMERGENCY CLOSED COOLING SYSTEM ECC TO CONTROL COMPLEX CHILLER 524	CONTRMATICCS C-W2566-BB	CB-5 MILD		A4	J		9.999 30.0 SEC		
OP42 F 0300B	EMERGENCY CLOSED COOLING SYSTEM ECC TO CONTROL COMPLEX CHILLER 524	LIMITORQUE SMB-0002	CB-5 MILD		A4	J		9.999 30.0 SEC		
10P42 F 0300B	EMERGENCY CLOSED COOLING SYSTEM ECC TO CONTROL COMPLEX CHILLER 524	CONTRMATICCS C-W2566-BB	CB-5 MILD		A4	J		9.999 30.0 SEC		
OP42 F 0315A	EMERGENCY CLOSED COOLING SYSTEM CONT. COMPLEX CHILLER OUT. ISO 524	EIM EB-0005-1800W/MG00X	CB-5 MILD		A4	J		9.999 45.0 SEC		
10P42 F 0315A	EMERGENCY CLOSED COOLING SYSTEM CONT. COMPLEX CHILLER OUT. ISO 524	CONTRMATICCS C-W2566-BB	CB-5 MILD		A4	J		9.999 45.0 SEC		
OP42 F 0315B	EMERGENCY CLOSED COOLING SYSTEM CONT. COMPLEX CHILLER OUT. ISO 524	EIM EB-0005-1800W/MG00X	CB-5 MILD		A4	J		9.999 45.0 SEC		
10P42 F 0315B	EMERGENCY CLOSED COOLING SYSTEM CONT. COMPLEX CHILLER OUT. ISO 524	CONTRMATICCS C-W2566-BB	CB-5 MILD		A4	J		9.999 45.0 SEC		
OP42 F 0315C	EMERGENCY CLOSED COOLING SYSTEM CONT. COMPLEX CHILLER OUT. ISO 524	EIM EB-0005-1800	CB-5 MILD		A4	J		9.999 45.0 SEC		
10P42 F 0315C	EMERGENCY CLOSED COOLING SYSTEM CONT. COMPLEX CHILLER OUT. ISO 524	CONTRMATICCS C-W2566-BB	CB-5 MILD		A4	J		9.999 45.0 SEC		
OP42 F 0320	EMERGENCY CLOSED COOLING SYSTEM NCC FROM CONT. COMPLEX CHILLER 524	LIMITORQUE SMB-0002	CB-5 MILD		A4	J		9.999 30.0 SEC		

SAFETY RELATED EQUIPMENT IDENTIFICATION AND ENVIRONMENTAL QUALIFICATION SUMMARY  
AS OF 00113 10/20/82

SELECT : 47EM

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SORT : 01

TITLE : NRC REV O, MILD-MPL

EQUIPMENT NUMBER	SERVICE DESCRIPTION SP NO 1 GE PURCH DWG	MANUFACTURER MODEL	ENV ZONE	ENV QUALD	OP EC	RQD FT	OPER DEMO	ACC RES	ACC/RT TME DEMO	QUALIFICATION M LF/MI SUMMARY
10P42 F 0320	EMERGENCY CLOSED COOLING SYSTEM NCC FROM CONT. COMPLEX CHILLER 524	CONTROMATICS C-W2566-BB	CB-5 MILD			A4	J	9.999	30.0 SEC	
OP42 F 0325A	EMERGENCY CLOSED COOLING SYSTEM NCC FROM CONT. COMPLEX CHILLER 524	LIMITORQUE SMB-0002	CB-5 MILD			A4	J	9.999	30.0 SEC	
10P42 F 0325A	EMERGENCY CLOSED COOLING SYSTEM NCC FROM CONT. COMPLEX CHILLER 524	CONTROMATICS C-W2566-BB	CB-5 MILD			A4	J	9.999	30.0 SEC	
OP42 F 0325B	EMERGENCY CLOSED COOLING SYSTEM NCC FROM CONT. COMPLEX CHILLER 524	LIMITORQUE SMB-0002	CB-5 MILD			A4	J	9.999	30.0 SEC	
10P42 F 0325B	EMERGENCY CLOSED COOLING SYSTEM NCC FROM CONT. COMPLEX CHILLER 524	CONTROMATICS C-W2566-BB	CB-5 MILD			A4	J	9.999	30.0 SEC	
OP42 F 0330A	EMERGENCY CLOSED COOLING SYSTEM NCC FROM CONT. COMPLEX CHILLER 524	LIMITORQUE SMB-0002	CB-5 MILD			A4	J	9.999	30.0 SEC	
10P42 F 0330A	EMERGENCY CLOSED COOLING SYSTEM NCC FROM CONT. COMPLEX CHILLER 524	CONTROMATICS C-W2566-BB	CB-5 MILD			A4	J	9.999	30.0 SEC	
OP42 F 0330B	EMERGENCY CLOSED COOLING SYSTEM NCC FROM CONT. COMPLEX CHILLER 524	LIMITORQUE SMB-0002	CB-5 MILD			A4	J	9.999	30.0 SEC	
10P42 F 0330B	EMERGENCY CLOSED COOLING SYSTEM NCC FROM CONT. COMPLEX CHILLER 524	CONTROMATICS C-W2566-BB	CB-5 MILD			A4	J	9.999	30.0 SEC	
OP42 F 0380A	EMERGENCY CLOSED COOLING SYSTEM NCC TO FUEL POOL HEAT EXCH. I 524	LIMITORQUE SMB-0002	FB-1 MILD			A4	J	9.999	30.0 SEC	
OP42 F 0380B	EMERGENCY CLOSED COOLING SYSTEM NCC TO FUEL POOL HEAT EXCH. I 524	LIMITORQUE SMB-0002	FB-1 MILD			A4	J	9.999	30.0 SEC	

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OP42 F 0390A	EMERGENCY CLOSED COOLING SYSTEM NCC TO FUEL POOL HEAT EXCH. I 524	LIMITORQUE SMB-0002	FB-1 MILD		A4	J		9.999 30.0 SEC		
10P42 F 0390A	EMERGENCY CLOSED COOLING SYSTEM NCC TO FUEL POOL HEAT EXCH. I 524	CONTRONATICS C-W2566-BB	FB-1 MILD		A4	J		9.999 30.0 SEC		
OP42 F 0390B	EMERGENCY CLOSED COOLING SYSTEM NCC TO FUEL POOL HEAT EXCH. I 524	LIMITORQUE SMB-0002	FB-1 MILD		A4	J		9.999 30.0 SEC		
10P42 F 0390B	EMERGENCY CLOSED COOLING SYSTEM NCC TO FUEL POOL HEAT EXCH. I 524	CONTRONATICS C-W2566-BB	FB-1 MILD		A4	J		9.999 30.0 SEC		
OP42 F 0440	EMERGENCY CLOSED COOLING SYSTEM NCC TO FUEL POOL HEAT EXCH. IS 524	LIMITORQUE SMB-0002	FB-1 MILD		A4	J		9.999 30.0 SEC		
10P42 F 0440	EMERGENCY CLOSED COOLING SYSTEM 524	CONTRONATICS C-W2566-BB	FB-1 MILD		A4	J		9.999 30.0 SEC		
OP42 F 0445	EMERGENCY CLOSED COOLING SYSTEM NCC FROM FUEL POOL HEAT EXCH. 524	LIMITORQUE SMB-0002	FB-1 MILD		A4	J		9.999 30.0 SEC		
10P42 F 0445	EMERGENCY CLOSED COOLING SYSTEM NCC FROM FUEL POOL HEAT EXCH. 524	CONTRONATICS C-W2566-BB	FB-1 MILD		A4	J		9.999 30.0 SEC		
OP42 F 0543A	EMERGENCY CLOSED COOLING SYSTEM THERMAL EXP. RELIEF 523	TARGET ROCK CORP. 76H-001	CB-5 MILD		A4	J		9.999 N/A		
OP42 F 0543B	EMERGENCY CLOSED COOLING SYSTEM THERMAL EXP. RELIEF 523	TARGET ROCK CORP. 76H-001	CB-5 MILD		A4	J		9.999 N/A		
OP42 F 0543C	EMERGENCY CLOSED COOLING SYSTEM THERMAL EXP. RELIEF 523	TARGET ROCK CORP. 76H-001	CB-5 MILD		A4	J		9.999 N/A		



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OP42 F 0590A	EMERGENCY CLOSED COOLING SYSTEM FUEL POOL HT EXCH. THERMAL SET 523	TARGET ROCK CORP. 76H-001	FB-1 MILD		A4	J		9.999	N/A	
OP42 F 0590B	EMERGENCY CLOSED COOLING SYSTEM FUEL POOL HT EXCH. THERMAL SET 523	TARGET ROCK CORP. 76H-001	FB-1 MILD		A4	J		9.999	N/A	
OP42 N 0306A	FCCW PUMPS AND CC CHILLED WTR RACK A CHILLER A OUTLET FLOW 594	ITT BARTON 580A-1	CB-5 MILD		A1	J		.040		
OP42 N 0306B	ECCW PUMPS AND CC CHILLED WTR RACK B CHILLER B OUTLET FLOW 594	ITT BARTON 580A-1	CB-5 MILD		A1	J		.040		
OP42 N 0306C	ECCW PUMPS AND CC CHILLED WTR RACK C CHILLER C OUTLET FLOW 594	ITT BARTON 580A-1	CB-5 MILD		A1	J		.040		
OP42 N 0312A	EMERGENCY CLOSED COOLING SYSTEM 594	WEED 4000	CB-5 MILD		A1	J		.001		
OP42 N 0312B	EMERGENCY CLOSED COOLING SYSTEM 594	WEED 4000	CB-5 MILD		A1	J		.001		
OP42 N 0312C	ECCW PUMPS AND CC CHILLED WTR RACK C CONTROL COMPLEX CHLR C INLET TEMP 594	WEED 4000	CB-5 MILD		A1	J		.001		
OP42 N 0320A	EMERGENCY CLOSED COOLING SYSTEM 596	WEED 602-1A-C-3-C-11.5-00	CB-5 MILD		A1	J		1.000		
OP42 N 0320B	EMERGENCY CLOSED COOLING SYSTEM 596	WEED 602-1A-C-3-C-11.5-00	CB-5 MILD		A1	J		1.000		
OP42 N 0320C	RECORD ADDED 596	WEED 602-1A-C-3-C-11.5-00	CB-5 MILD		A1	J		1.000		

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OP45 D 0004A	EMERGENCY SERVICE WATER SYSTEM SLUICE GATE OPERATOR 530	LIMITORQUE SMB-O-015	ES-W MILD		A4	J		9.999		N/A
OP45 D 0004B	EMERGENCY SERVICE WATER SYSTEM SLUICE GATE OPERATOR 530	LIMITORQUE SMB	ES-W MILD		A4	J		9.999		N/A
OP45 F 0004B	EMERGENCY SERVICE WATER SYSTEM SLUICE GATE OPERATOR 530	LIMITORQUE SMB-O-15	ES-W MILD		A4	J		9.999		N/A
OP45 N 0255A	EMERGENCY SERVICE WATER SYSTEM 600	MAGNETROL A-153-F-X-MPG-M14DC	ES-W MILD							
OP45 N 0255B	EMERGENCY SERVICE WATER SYSTEM 600	MAGNETROL A-153-F-X-MPG-M14DC	ES-W MILD							
10P47 B 0001A	CONTROL COMPLEX CHILLED WATER SYSTEM CHILLED WATER REFRIG MACHINE 643	CARRIER CORP 19FA	CB-5 MILD							
OP47 B 0001A	643	CARRIER CORP 19FA	CB-5 MILD							
10P47 B 0001B	CONTROL COMPLEX CHILLED WATER SYSTEM CHILLED WATER REFRIG MACHINE 643	CARRIER CORP 19FA	CB-5 MILD							
OP47 B 0001B	643	CARRIER CORP 19FA	CB-5 MILD							
OP47 B 0001C	CONTROL COMPLEX CHILLED WATER SYSTEM CHILLED WATER REFRIG MACHINE 643	CARRIER CORP 19FA	CB-5 MILD							
OP47 C 0001A	CONTROL COMPLEX CHILLD WATER SYS SUPPLY TO CHILLED WTR SYS 644	WESTINGHOUSE LIFELINE-T	CB-5 MILD		A4	J		9.999		N/A

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EQUIPMENT NUMBER	SERVICE DESCRIPTION SP NO 1 GE PURCH DWG	MANUFACTURER MODEL	ENV ZONE	ENV QUALD	DP EC	RQD FT	OPER DEMO	ACC RES	ACC/RT TME DEMO	QUALIFICATION M LF/MI SUMMARY
10P47 C 0001A	CONTROL COMPLEX CHILLED WATER SYS SUPPLY TO CHILLED WATER SYS 644	INGERSOLL-RAND 8X14SD	CB-5 MILD			A4	J	9.999		N/A
OP47 C 0001B	CONTROL COMPLEX CHILLD WATER SYS SUPPLY TO CHILLED WTR SYS 644	WESTINGHOUSE LIFELINE-T	CB-5 MILD			A4	J	9.999		N/A
10P47 C 0001B	CONTROL COMPLEX CHILLED WATER SYS SUPPLY TO CHILLED WATER SYS 644	INGERSOLL-RAND 8X14SD	CB-5 MILD			A4	J	9.999		N/A
OP47 C 0001C	CONTROL COMPLEX CHILLD WATER SYS SUPPLY TO CHILLED WTR SYS 644	WESTINGHOUSE LIFELINE-T	CB-5 MILD			A4	J	9.999		N/A
10P47 C 0001C	CONTROL COMPLEX CHILLED WATER SYS SUPPLY TO CHILLED WATER SYS 644	INGERSOLL-RAND 8X14SD	CB-5 MILD			A4	J	9.999		N/A
OP47 F 0045A		GENERAL CONTROLS ITT 4 NH92-YS	CB-3 MILD			A1	J	9.999		75.0 SEC
	60701									
OP47 F 0045B		GENERAL CONTROLS ITT 4 NH92-YS	CB-3 MILD			A1	J	9.999		75.0 SEC
	60701									
OP47 F 0085A		GENERAL CONTROLS ITT 4 NH92-YS	CB-3 MILD			A1	J	9.999		75.0 SEC
	60701									
OP47 F 0085B		GENERAL CONTROLS ITT 4 NH92-YS	CB-3 MILD			A1	J	9.999		75.0 SEC
	60701									
OP47 F 0290A	CONTROL COMPLEX CHILLED WATER SYS NON-SAFETY COIL RET. ISOL. 524	LIMITORQUE SMB-0002	CB-3 MILD			A4	J	9.999		30.0 SEC
10P47 F 0290A	CONTROL COMPLEX CHILLED WATER SYS NON-SAFETY COIL RET. ISOL. 524	CONTROMATICS C-W2566-BB	CB-3 MILD			A4	J	9.999		30.0 SEC

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EQUIPMENT NUMBER	SERVICE DESCRIPTION SP NO 1 GE PURCH DWG	MANUFACTURER MODEL	ENV ZONE	ENV QUALD	OP EC	RQD FT	OPER DEMO	ACC RES	ACC/RT TME DEMO	QUALIFICATION M LF/MI SUMMARY
OP47 F 0290B	CONTROL COMPLEX CHILLED WATER SYS NON-SAFETY COIL RET. ISOL. 524	LIMITORQUE SMB-0002	CB-3 MILD		A4	J		9.999 30.0 SEC		
10P47 F 0290B	CONTROL COMPLEX CHILLED WATER SYSTEM NON-SAFETY COIL RET. ISOL. 524	CONTROMATICS C-W2566-BB	CB-3 MILD		A4	J		9.999 30.0 SEC		
OP47 F 0295A	CONTROL COMPLEX CHILLED WATER SYSTEM NON-SAFETY COIL SUPPLY ISOL. 524	LIMITORQUE SMB-0002	CB-3 MILD		A4	J		9.999 30.0 SEC		
10P47 F 0295A	CONTROL COMPLEX CHILLED WATER SYSTEM NON-SAFETY COIL SUPPLY ISOL. 524	CONTROMATICS C-W2566-BB	CB-3 MILD		A4	J		9.999 30.0 SEC		
OP47 F 0295B	CONTROL COMPLEX CHILLED WATER SYSTEM NON-SAFETY COIL SUPPLY ISOL. 524	LIMITORQUE SMB-0002	CB-3 MILD		A4	J		9.999 30.0 SEC		
10P47 F 0295B	CONTROL COMPLEX CHILLED WATER SYSTEM NON-SAFETY COIL SUPPLY ISOL. 524	CONTROMATICS C-W2566-BB	CB-3 MILD		A4	J		9.999 30.0 SEC		
OP47 F 0506A	CONTROL COMPLEX CHILLED WATER CCCW PUMP AND CHILLER DISCH. 52101	TRW MISSION K15SPF-V80	CB-5 MILD		A4	J		9.999 N/A		
OP47 F 0506B	CONTROL COMPLEX CHILLED WATER CCCW PUMP AND CHILLER DISCH. 52101	TRW MISSION K15SPF-V80	CB-5 MILD		A4	J		9.999 N/A		
OP47 F 0506C	CONTROL COMPLEX CHILLED WATER CCCW PUMP AND CHILLER DISCH. 52101	TRW MISSION K15SPF-V80	CB-5 MILD		A1	J		9.999 N/A		
OP47 F 0574A	CONTROL COMPLEX CHILLED WATER SYSTEM THERMAL EXP. REL. 523	TARGET ROCK CORP. 76H-001	CB-5 MILD		A4	J		9.999 N/A		
OP47 F 0574B	CONTROL COMPLEX CHILLED WATER SYSTEM THERMAL EXP. REL. 523	TARGET ROCK CORP. 76H-001	CB-5 MILD		A4	J		9.999 N/A		

SAFETY RELATED EQUIPMENT IDENTIFICATION AND ENVIRONMENTAL QUALIFICATION SUMMARY  
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EQUIPMENT NUMBER	SERVICE DESCRIPTION SP NO 1 GE PURCH DWG	MANUFACTURER MODEL	ENV ZONE	ENV QUALD	OP EC	ROD FT	OPER DEMO	ACC RES TME	ACC DEMO	ACC RT QUALIFICATION M LF/MI SUMMARY
OP47 F 0574C	CONTROL COMPLEX CHILLED WATER SYSTEM THERMAL EXP. REL. 523	TARGET ROCK CORP. 76H-001	CB-5 MILD	A4	J			9.999	N/A	
OP47 N 0141A	ECCW PUMPS AND CC CHILLED WTR RACK A ECCW CC CHILLER OUTLET FLOW 594	ITT BARTON 580A-1	CB-5 MILD	A1	J			.040		
OP47 N 0141B	ECCW PUMPS AND CC CHILLED WTR RACK B ECCW CC CHILLER OUTLET FLOW 594	ITT BARTON 580A-1	CB-5 MILD	A1	J			.040		
OP47 N 0141C	ECCW PUMPS AND CC CHILLED WTR RACK C ECCW CC CHILLER OUTLET FLOW 594	ITT BARTON 580A-1	CB-5 MILD	A1	J			.040		
OP47 N 0260A	RECORD ADDED 600	MAGNETROL BC-751-X-MPG-TDM-S1*	CB-3 MILD	P				9.999	N/A	
OP47 N 0260B	RECORD ADDED 600	MAGNETROL BC-751-X-MPG-TDM-S1*	CB-3 MILD	P				9.999	N/A	
OP47 N 0261A	RECORD ADDED 600	MAGNETROL BC751-X-EP/YPX-M14DC	CB-3 MILD							
OP47 N 0261B	RECORD ADDED 600	MAGNETROL BC751-X-EP/YPX-M*4DC	CB-3 MILD							
OP47 N 0262A	RECORD ADDED 600	MAGNETROL BC-751-X-MPG-TDM-S1*	CB-3 MILD	P				9.999	N/A	
OP47 N 0262B	RECORD ADDED 600	MAGNETROL BC-751-X-MPG-TDM-S1*	CB-3 MILD	P				9.999	N/A	
OP47 R 0262A	RECORD ADDED 598	ITT BARTON 227	CB-3 MILD	P				9.999	N/A	

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OP47 R 0262B	RECORD ADDED 598	ITT BARTON 227	CB-3 MILD		P			9.999	N/A	
OP49 C 0002A	EMERGENCY SERVICE WATER SCREEN WASH 501	GOULD 6XB JLC	ES-W MILD		A4	J		9.999	N/A	
OP49 C 0002B	EMERGENCY SERVICE WATER SCREEN WASH 501	GOULD 6XB JLC	ES-W MILD		A4	J		9.999	N/A	
OP49 D 0001A	EMERG SERV WTR SCREEN WASH SYSTEM ESW PUMPHOUSE TRAVELING SCREENS 505	RELIANCE ELECTRIC TEFC-XT	ES-W MILD		A4	J		9.999	N/A	
OP49 D 0001B	EMERG SERV WTR SCREEN WASH SYSTEM ESW PUMPHOUSE TRAVELING SCREENS 505	RELIANCE ELECTRIC TEFC-XT	ES-W MILD		A4	J		9.999	N/A	
OP49 F 0502A	EMERG SERV WTR SCREEN WASH SCREEN WASH PUMP DISCH CHECK 52101	TPW MISSION K15SPF-V80	ES-W MILD		A4	J		9.999	N/A	
OP49 F 0502B	EMERG SERV WTR SCREEN WASH SCREEN WASH PUMP DISCH CHECK 52101	TPW MISSION K15SPF-V80	ES-W MILD		A4	J		9.999	N/A	
OP49 N 0040A		BARTON 580-0	ES-W MILD							
OP49 N 0040B		BARTON 580-0	ES-W MILD							
OR24 S 0020	480V AC MOTOR CONTROL CENTERS DIV 1 MCC-EF1A09 557	CUTLER HAMMER F24S STRUC.	CB-2 MILD		A4	J		9.999	N/A	
OR24 S 0025	480V AC MOTOR CONTROL CENTERS DIV 2 MCC-EF1C09 557	CUTLER HAMMER F24S STRUC.	CB-2 MILD		A4	J		9.999	N/A	

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OR24 S 0035	480V AC MOTOR CONTROL CENTERS DIV 1 MCC-EF1B09 557	CUTLER HAMMER F24S STRUC.	CB-2 MILD		A4	J		9.999			N/A
OR24 S 0036	480V AC MOTOR CONTROL CENTERS DIV 2 MCC-EF1D09 557	CUTLER HAMMER F24S STRUC.	CB-2 MILD		A4	J		9.999			N/A
OR24 S 0037	480V AC MOTOR CONTROL CENTERS DIV 1 MCC-EF2A09 557	CUTLER HAMMER F24S STRUC.	CB-2 MILD		A4	J		9.999			N/A
OR42 S 0007	D.C. SYSTEM-BATTERIES/CHARGERS/SWBD 125V 400AMP DIV 1 RESERVE BATT CHGR 555	POWER CONVERSION 3SD-130-400	CB-2 MILD		A4	J		9.999			N/A
OR42 S 0009	D.C. SYSTEM-BATTERIES/CHARGERS/SWBD 125V 400AMP DIV 2 RESERVE BATT CHGR 555	POWER CONVERSION 3SD-130-400	CB-2 MILD		A4	J		9.999			N/A
OR42 S 0011	D.C. SYSTEM-BATTERIES/CHARGERS/SWBD 125V 50AMP DIV 3 RESERVE BATT CHGR 555	POWER CONVERSION 3SD-130-50	CB-2 MILD		A4	J		9.999			N/A
1B21 N 0616F	NUCLEAR BOILER SYSTEM REACTOR PRESS TRIP 301 164C5150	ROSEMOUNT 510DU	CB-1 MILD		A4	J					
1B21 N 0695B	NUCLEAR BOILER SYSTEM REACTOR LEVEL		CB-1 MILD		A4	J		.003			
11C11 F 0083	CONT ROD DRIVE HYDRAULIC CONT SYSTEM PEN 204 OUTBOARD ISO 52102	BORG WARNER 85110	FB-3 MILD		A4	A		9.999			12.0 SEC
1C11 F 0083	CONTROL ROD DRIVE HYDRAULIC CONTROL PEN 204 OUTBOARD ISO 52102	LIMITORQUE SMB-00-10	FB-2 MILD		A4	A		9.999			12.0 SEC
1C11 F 0018	CONTROL ROD DRIVE HYDRAULIC CONTROL CONTROL ROD DRIVE 301		FB-4 MILD			J					





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1C51 K 0002H	NEUTRON MONITORING SYSTEM VOLTAGE PREAMP 301 163C1263AA	GE N/S	FB-5	MILD	A1	A				
1C51 N 0002F	NEUTRON MONITORING SYSTEM NEUTRON DETECTOR IRM 301 163C1263AA	GE NA250	FB-5	MILD						
1C61 K 0001	REMOTE SHUTDOWN SYSTEM CONVERTER FOR C61R001 617 159C4486	BAILEY 750	CB-2	MILD	A1	H				
1C61 K 0002	REMOTE SHUTDOWN SYSTEM DC TO AC INVERTER 617 164C5243		CB-2	MILD						
1C61 K 0005	REMOTE SHUTDOWN SYSTEM POWER SUPPLY 617 159C4487		CB-2	MILD						
1C61 K 0010	REMOTE SHUTDOWN SYSTEM POWER SUPPLY 617 159C4487		CB-2	MILD						
1C61 R 0001	REMOTE SHUTDOWN SYSTEM FLOW CONTROLLER 614 163C1392	BAILEY 701	CB-2	MILD	A1	H				
1C61 R 0001-1	REMOTE SHUTDOWN SYSTEM RCIC TURBINE FLOW INDICATION 617 163C1392	BAILEY	CB-2	MILD						
1C61 R 0005	REMOTE SHUTDOWN SYSTEM FLOW FOR LOOP A 617	GE	CB-2	MILD						
1C61 R 0010	REMOTE SHUTDOWN SYSTEM REACTOR LEVEL 617	GF	CB-2	MILD						
1C61 R 0011	REMOTE SHUTDOWN SYSTEM REACTOR PRESS 617	GE	CB-2	MILD						

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TITLE : NRC REV O, MILD-MPL

EQUIPMENT NUMBER	SERVICE DESCRIPTION SP NO 1 GE PURCH DWG	MANUFACTURER MODEL	ENV ZONE	ENV QUALD	OP EC	ROD FT	OPER DEMO	ACC RES	ACC/RT TME DEMO	QUALIFICATION M LF/MI SUMMARY
1C61 R 0012	REMOTE SHUTDOWN SYSTEM REACTOR PRESS/LEVEL 617	BAILEY	CB-2 MILD							
1C61AS 0001	REMOTE SHUTDOWN SYSTEM NORMAL-EMERGENCY CONTROL 617 262A7722	GE SB-9	CB-2 MILD							
1C61AS 0002	REMOTE SHUTDOWN SYSTEM NORMAL-EMERGENCY CONTROL 617 262A7722	GE SB-9	CB-2 MILD		A1			9.999		N/A
1C61AS 0003	REMOTE SHUTDOWN SYSTEM NORMAL-EMERGENCY CONTROL 617 262A7722	GE SB-9	CB-2 MILD		A1			3.999		N/A
1C61AS 0004	REMOTE SHUTDOWN SYSTEM NORMAL-EMERGENCY CONTROL 617 262A7722	GE SB-9	CB-2 MILD		A1			9.999		N/A
1C61AS 0005	REMOTE SHUTDOWN SYSTEM NORMAL-EMERGENCY CONTROL 617 262A7722	GE SB-9	CB-2 MILD		A1			9.999		N/A
1C61AS 0006	REMOTE SHUTDOWN SYSTEM NORMAL-EMERGENCY CONTROL 617 262A7722	GE SB-9	CB-2 MILD		A1			3.999		N/A
1C61AS 0007	REMOTE SHUTDOWN SYSTEM NORMAL-EMERGENCY CONTROL 617 262A7722	GE SB-9	CB-2 MILD		A1			9.999		N/A
1C61AS 0008	REMOTE SHUTDOWN SYSTEM NORMAL-EMERGENCY CONTROL 617 262A7722	GE SB-9	CB-2 MILD		A1			9.999		N/A
1C61AS 0009	REMOTE SHUTDOWN SYSTEM NORMAL-EMERGENCY CONTROL 617 262A7722	GE SB-9	CB-2 MILD		A1			9.999		N/A
1C61AS 0010	REMOTE SHUTDOWN SYSTEM NORMAL-EMERGENCY CONTROL 617 262A7722	GE SB-9	CB-2 MILD		A1			9.999		N/A

SAFETY RELATED EQUIPMENT IDENTIFICATION AND ENVIRONMENTAL QUALIFICATION SUMMARY  
AS OF 00113 10/20/82

SELECT : 47EM

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SORT : 01

TITLE : NRC REV O, MILD-MPL

EQUIPMENT NUMBER	SERVICE DESCRIPTION SP NO 1 GE PURCH DWG	MANUFACTURER MODEL	ENV ZONE	ENV QUALD	OP EC	RQD FT	OPER DEMO	ACC RES	ACC/RT TME DEMO	QUALIFICATION M LF/MI SUMMARY
1C61AS 0011	REMOTE SHUTDOWN SYSTEM NORMAL-EMERGENCY CONTROL 617 262A7722	GE SB-9	CB-2 MILD		A1			9.999		N/A
1C61AS 0012	REMOTE SHUTDOWN SYSTEM NORMAL-EMERGENCY CONTROL 617 262A7722	GE SB-9	CB-2 MILD		A1			9.999		N/A
1C61AS 0019	REMOTE SHUTDOWN SYSTEM CLOSE-NORMAL-OPEN CONTROL 617 262A7722	GE SBM	CB-2 MILD		A1			9.999		N/A
1C61AS 0020	REMOTE SHUTDOWN SYSTEM CLOSE-NORMAL-OPEN CONTROL 617 262A7722	GE SBM	CB-2 MILD		A1			9.999		N/A
1C61AS 0021	REMOTE SHUTDOWN SYSTEM CLOSE-NORMAL-OPEN CONTROL 617 262A7722	GE SBM	CB-2 MILD		A1			9.999		N/A
1C61AS 0022	REMOTE SHUTDOWN SYSTEM CLOSE-NORMAL-OPEN CONTROL 617 262A7722	GE SBM	CB-2 MILD		A1			9.999		N/A
1C61AS 0023	REMOTE SHUTDOWN SYSTEM CLOSE-NORMAL-OPEN CONTROL 617 262A7722	GE SBM	CB-2 MILD		A1			9.999		N/A
1C61AS 0024	REMOTE SHUTDOWN SYSTEM CLOSE-NORMAL-OPEN CONTROL 617 262A7722	GE SBM	CB-2 MILD		A1			9.999		N/A
1C61AS 0025	REMOTE SHUTDOWN SYSTEM CLOSE-NORMAL-OPEN CONTROL 617 262A7722	GE SBM	CB-2 MILD		A1			9.999		N/A
1C61AS 0026	REMOTE SHUTDOWN SYSTEM CLOSE-NORMAL-OPEN CONTROL 617 262A7722	GE SBM	CB-2 MILD		A1			9.999		N/A
1C61AS 0027	REMOTE SHUTDOWN SYSTEM CLOSE-OPEN CONTROL 617 262A7722	GE SBM	CB-2 MILD		A1			9.999		N/A

SAFETY RELATED EQUIPMENT IDENTIFICATION AND ENVIRONMENTAL QUALIFICATION SUMMARY  
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TITLE : NRC RLV O, MILD-MPL

EQUIPMENT NUMBER	SERVICE DESCRIPTION SP NO 1 GE PURCH DWG	MANUFACTURER MODEL	ENV ZONE	ENV QUALD	OP EC	RQD FT	OPER DEMO	ACC RES TME	ACC/RT DEMO	QUALIFICATION M LF/MI SUMMARY
1C61AS 0028	REMOTE SHUTDOWN SYSTEM CLOSE-NORMAL-OPEN CONTROL 617 262A7722	GE SBM	CB-2 MILD		A1			9.999	N/A	
1C61AS 0029	REMOTE SHUTDOWN SYSTEM STOP-START CONTROL 617	GE SBM	CB-2 MILD		A1			9.999	N/A	
1C61AS 0030	REMOTE SHUTDOWN SYSTEM STOP-NORMAL-START CONTROL 617	GE SBM	CB-2 MILD		A1			9.999	N/A	
1C61AS 0031	REMOTE SHUTDOWN SYSTEM STOP-NORMAL-START CONTROL 617 262A7722	GE SBM	CB-2 MILD		A1			9.999	N/A	
1C61AS 0032	REMOTE SHUTDOWN SYSTEM CLOSE-OPEN CONTROL 617 262A7722	GE SBM	CB-2 MILD		A1			9.999	N/A	
1C61AS 0033	REMOTE SHUTDOWN SYSTEM CLOSE-NORM-OPEN CONTROL 617 262A7722	GE SBM	CB-2 MILD		A1			9.999	N/A	
1C61AS 0034	REMOTE SHUTDOWN SYSTEM CLOSE-NORM-OPEN CONTROL 617 262A7722	GE SBM	CB-2 MILD		A1			9.999	N/A	
1C61AS 0035	REMOTE SHUTDOWN SYSTEM CLOSE-NORM-OPEN CONTROL 617 262A7722	GE SBM	CB-2 MILD		A1			9.999	N/A	
1C61AS 0036	REMOTE SHUTDOWN SYSTEM CLOSE-NORM-OPEN CONTROL 617 262A7722	GE SBM	CB-2 MILD		A1			9.999	N/A	
1C61AS 0037	REMOTE SHUTDOWN SYSTEM CLOSE-NORM-OPEN CONTROL 617 262A7722	GE SBM	CB-2 MILD		A1			9.999	N/A	
1C61AS 0038	REMOTE SHUTDOWN SYSTEM CLOSE-NORM-OPEN CONTROL 617 262A7722	GE SBM	CB-2 MILD		A1			9.999	N/A	

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EQUIPMENT NUMBER	SERVICE DESCRIPTION SP NO 1 GE PURCH DWG	MANUFACTURER MODEL	ENV ZONE	ENV QUALD	OP EC	RQD FT	OPER DEMO	ACC RES	ACC/RT TME DEMO	QUALIFICATION M LF/MI SUMMARY
1C61AS 0039	REMOTE SHUTDOWN SYSTEM CLOSE-NORM-OPEN CONTROL 617 262A7722	GE SBM	CB-2 MILD		A1			9.999		N/A
1C61AS 0040	REMOTE SHUTDOWN SYSTEM CLOSE-OPEN CONTROL 617 262A7722	GE SBM	CB-2 MILD		A1			9.999		N/A
1C61AS 0041	REMOTE SHUTDOWN SYSTEM CLOSE-NORM-OPEN CONTROL 617 262A7722	GE SBM	CB-2 MILD		A1			9.999		N/A
1C61AS 0042	REMOTE SHUTDOWN SYSTEM CLOSE-NORM-OPEN CONTROL 617 262A7722	GE SBM	CB-2 MILD		A1			9.999		N/A
1C61AS 0043	REMOTE SHUTDOWN SYSTEM CLOSE-NORM-OPEN CONTROL 617 262A7722	GE SBM	CB-2 MILD		A1			9.999		N/A
1C61AS 0044	REMOTE SHUTDOWN SYSTEM CLOSE-NORM-OPEN CONTROL 617 262A7722	GE SBM	CB-2 MILD		A1			9.999		N/A
1C61AS 0045	REMOTE SHUTDOWN SYSTEM CLOSE-NORM-OPEN CONTROL 617 262A7722	GE SBM	CB-2 MILD							
1C61AS 0046	REMOTE SHUTDOWN SYSTEM CLOSE-NORM-OPEN CONTROL 617 262A7722	GE SBM	CB-2 MILD		A1			9.999		N/A
1C61AS 0047	REMOTE SHUTDOWN SYSTEM CLOSE-NORM-OPEN CONTROL 617 262A7722	GE SBM	CB-2 MILD		A1			9.999		N/A
1C61AS 0048	REMOTE SHUTDOWN SYSTEM CLOSE-OPEN CONTROL 617 262A7722	GE SBM	CB-2 MILD		A1			9.999		N/A
1C61AS 0049	REMOTE SHUTDOWN SYSTEM CLOSE-OPEN CONTROL 617 262A7722	GE SBM	CB-2 MILD		A1			9.999		N/A

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EQUIPMENT NUMBER	SERVICE DESCRIPTION SP NO 1 GE PURCH DWG	MANUFACTURER MODEL	ENV ZONE	ENV QUALD	OP EC	RQD FT	OPER DF	ACC RES	ACC/RT TME	QUALIFICATION DEMO	M LF/MI	SUMMARY
1C61AS 0050	REMOTE SHUTDOWN SYSTEM CLOSE-NORM-OPEN CONTROL 617 262A7722	GE SBM	CB-2 MILD		A1			9.999				N/A
1C61AS 0051	REMOTE SHUTDOWN SYSTEM CLOSE-NORM-OPEN CONTROL 617 262A7722	GE SBM	CB-2 MILD		A1			9.999				N/A
1C61AS 0052	REMOTE SHUTDOWN SYSTEM CLOSE-NORM-OPEN CONTROL 617 262A7722	GE SBM	CB-2 MILD		A1			9.999				N/A
1C61AS 0053	REMOTE SHUTDOWN SYSTEM CLOSE-NORM-OPEN CONTROL 617 262A7722	GE SBM	CB-2 MILD		A1			9.999				N/A
1C61AS 0055	REMOTE SHUTDOWN SYSTEM CLOSE-NORM-OPEN CONTROL 617 262A7722	GE SBM	CB-2 MILD		A1			9.999				N/A
1C61AS 0056	REMOTE SHUTDOWN SYSTEM CLOSE-NORM-OPEN CONTROL 617 262A7722	GE SBM	CB-2 MILD		A1			9.999				N/A
1C61AS 0058	REMOTE SHUTDOWN SYSTEM CLOSE-OPEN CONTROL 617 262A7722	GE SBM	CB-2 MILD		A1			9.999				N/A
1C61AS 0059	REMOTE SHUTDOWN SYSTEM CLOSE-NORM-OPEN CONTROL 617 262A7722	GE SBM	CB-2 MILD		A1			9.999				N/A
1C61AS 0060	REMOTE SHUTDOWN SYSTEM CLOSE-NORM-OPEN CONTROL 617 262A7722	GE SBM	CB-2 MILD		A1			9.999				N/A
1C61AS 0061	REMOTE SHUTDOWN SYSTEM CLOSE-NORM-OPEN CONTROL 617 262A7722	GE SBM	CB-2 MILD		A1			9.999				N/A
1C61AS 0100	REMOTE SHUTDOWN SYSTEM NORMAL-EMERG CONTROL 617 262A7722	GE SB-9	CB-2 MILD		A1			9.999				N/A

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EQUIPMENT NUMBER	SERVICE DESCRIPTION SP NO 1 GE PURCH DWG	MANUFACTURER MODEL	ENV ZONE	ENV QUALD	OP EC	ROD FT	OPER DEMO	ACC RES	ACC/RT TME	QUALIFICATION DEMO	M LF/MI SUMMARY
1C61AS 0101	REMOTE SHUTDOWN SYSTEM STOP-AUTO-START CONTROL 617	GE SBM	CB-2 MILD		A1			9.999		N/A	
1C61AS 0102	REMOTE SHUTDOWN SYSTEM NORMAL-EMERG CONTROL 617 262A7722	GE SB-9	CB-2 MILD		A1			9.999		N/A	
1C61AS 0103	REMOTE SHUTDOWN SYSTEM STOP-NORM-START CONTROL 617	GE SBM	CB-2 MILD		A1			9.999		N/A	
1C61AS 0104	REMOTE SHUTDOWN SYSTEM CLOSE-NORM-OPEN CONTROL 617	GE SBM	CB-2 MILD		A1			9.999		N/A	
1C61AS 0105	REMOTE SHUTDOWN SYSTEM CLOSE-NORM-OPEN CONTROL 617	GE SBM	CB-2 MILD		A1			9.999		N/A	
1C61AS 0106	REMOTE SHUTDOWN SYSTEM CLOSE-NORM-OPEN 617	GE SBM	CB-2 MILD		A1			9.999		N/A	
1C61AT 0001	REMOTE SHUTDOWN SYSTEM 617		CB-2 MILD								
11D17 F 0071A	PLANT RADIATION MONITORING SYSTEM DW ATMOS MONITORING OUTBD 524	CONTROMATICS C-9922-CC	FB-2 MILD		A4	J		9.999		1.00 SEC	
1D17 F 0071A	PLANT RADIATION MONITORING SYSTEM DW ATMOS MONITORING OUTBD 524	ITT GENERAL CONTROLS NH-95	FB-2 MILD		A4	J		9.999		1.00 SEC	
1D17 F 0079A	PLANT RADIATION MONITORING SYSTEM OUTBOARD ISOLATION VLV 597	TARGET ROCK 77JJ-004	FB-2 MILD								
11D17 F 0081A	PLANT RADIATION MONITORING SYSTEM CNT ATMOS MONITORING OUTBD 524	CONTROMATICS C-9922-CC	FB-4 MILD		A4	J		9.999		1.00 SEC	

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EQUIPMENT NUMBER	SERVICE DESCRIPTION SP NO 1 GE PURCH DWG	MANUFACTURER MODEL	ENV ZONE	ENV QUALD	OP EC	RQD FT	OPER DEMO	ACC RES	ACC/RT TME DEMO	QUALIFICATION M LF/MI SUMMARY
1D17 F 0081A	PLANT RADIATION MONITORING SYSTEM CNT ATMOS MONITORING OUTBD 524	ITT GENERAL CONTROLS NH-95	FB-4 MILD		A4	J		9.999 1.00 SEC		
1D17 F 0089A	PLANT RADIATION MONITORING SYSTEM OUTBOARD ISOLATION VLV 597	TARGET ROCK 77JJ-004	FB-4 MILD							
1D17 N 0009A	PLANT RADIATION MONITORING SYSTEM CNTMT VENT EXHAUST 301	GE	FB-4 MILD							
1D17 N 0009B	PLANT RADIATION MONITORING SYSTEM CNTMT VENT EXHAUST 301	GE	FB-4 MILD							
1D17 N 0009C	PLANT RADIATION MONITORING SYSTEM CNTMT VENT EXHAUST 301	GE	FB-4 MILD							
1D17 N 0009D	PLANT RADIATION MONITORING SYSTEM CNTMT VENT EXHAUST 301	GE	FB-4 MILD							
1D17 N 0079A	PLANT RADIATION MONITORING SYSTEM POSITION SWITCH FOR VLV F079A 597	TARGET ROCK 77JJ-004	FB-2 MILD							
1D17 N 0089A	PLANT RADIATION MONITORING SYSTEM POSITION SWITCH FOR VLV F089A 597	TARGET ROCK 77JJ-004	FB-4 MILD							
1D23 F 0010B	CONTAINMENT ATMOSPHERE MONITORING SUPP POOL MAKEUP 597	TARGET ROCK 77JJ-001	FB-4 MILD							
1D23 F 0020B	CONTAINMENT ATMOSPHERE MONITORING INST RT PT-N022B 597	TARGET ROCK 77JJ-001	FB-4 MILD							
1D23 F 0030B	CONTAINMENT ATMOSPHERE MONITORING INST RT PT-N032B 597	TARGET ROCK 77JJ-001	FB-4 MILD							



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EQUIPMENT NUMBER	SERVICE DESCRIPTION SP NO 1 GE PURCH DWG	MANUFACTURER MODEL	ENV ZONE	ENV QUALD	OP EC	RQD FT	OPER DEMO	ACC RES	ACC/RT TME DEMO	QUALIFICATION M LF/MI SUMMARY
1D23 F 0040B	CONTAINMENT ATMOSPHERE MONITORING INST RT PT-NO42B,PT-NO43B, 597	TARGET ROCK 77JJ-001	FB-4 MILD							
1D23 N 0011B	CONTAINMENT ATMOSPHERE MONITORING POSITION SWITCH FOR VLV FO*OB 597	TARGET ROCK 77JJ-001	FB-4 MILD							
1D23 N 0021B	CONTAINMENT ATMOSPHERE MONITORING POSITION SWITCH FOR VLV FO2OB 597	TARGET ROCK 77JJ-001	FB-4 MILD							
1D23 N 0022A	CONTAINMENT ATMOSPHERE MONITORING CONTAINMENT PRESSURE 594	ROSEMOUNT 1153AB6	AB-1 MILD		A1	J		.003 0.02 SEC		
1D23 N 0022B	CONTAINMENT ATMOSPHERE MONITORING CONTAINMENT PRESSURE 594	ROSEMOUNT 1153AB6	FB-4 MILD		A1	J		.003 0.02 SEC		
1D23 N 0031B	CONTAINMENT ATMOSPHERE MONITORING POSITION SWITCH FOR VLV FO3OB 597	TARGET ROCK 77JJ-001	FB-4 MILD							
1D23 N 0032A	CONTAINMENT ATMOSPHERE MONITORING DRYWELL/CONT. PRESS DIFFERENTIAL 594	ROSEMOUNT 1153DB3	AB-1 MILD		A1	J		.003 2.00 SEC		
1D23 N 0032B	CONTAINMENT ATMOSPHERE MONITORING DRYWELL/CONT. PRESS DIFFERENTIAL 594	ROSEMOUNT 1153DB3	FB-4 MILD		A1	J		.003 2.00 SEC		
1D23 N 0041B	CONTAINMENT ATMOSPHERE MONITORING POSITION SWITCH FOR VLV FO4OB 597	TARGET ROCK 77JJ-001	FB-4 MILD							
1D23 N 0042A	CONTAINMENT ATMOSPHERE MONITORING DRYWELL PRESSURE NARROW RANGE 594	ROSEMOUNT 1153AB5	AB-1 MILD		A1	J		.003 0.20 SEC		
1D23 N 0042B	CONTAINMENT ATMOSPHERE MONITORING DRYWELL PRESSURE NARROW RANGE 594	ROSEMOUNT 1153AB5	FB-4 MILD		A1	J		.003 0.20 SEC		

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EQUIPMENT NUMBER	SERVICE DESCRIPTION SP NO 1 GE PURCH DWG	MANUFACTURER MODEL	ENV ZONE	ENV QUALD	OP EC	ROD FT	OPER DEMO	ACC RES TME	ACC DEMO	ACC/RT QUALIFICATION M LF/MI SUMMARY
1D23 N 0043A	CONTAINMENT ATMOSPHERE MONITORING DRYWELL PRESSURE WIDE RANGE 594	ROSEMOUNT 1153AB6	AB-1 MILD	A1	J			.003 0.20 SEC		
1D23 N 0043B	CONTAINMENT ATMOSPHERE MONITORING DRYWELL PRESSURE WIDE RANGE 594	ROSEMOUNT 1153AB6	FB-4 MILD	A1	J			.003 0.20 SEC		
1D23 N 0051A	CONTAINMENT ATMOSPHERE MONITORING SUPP POOL TEMP 594	WEED 4000	FB-5 MILD	A1	J			.100		
1D23 N 0051B	CONTAINMENT ATMOSPHERE MONITORING SUPP POOL TEMP 594	WEED 4000	FB-5 MILD	A1	J			.100		
1D23 N 0061A	CONTAINMENT ATMOSPHERE MONITORING SUPP POOL TEMP 594	WEED 4000	FB-5 MILD	A1	J			.100		
1D23 N 0061B	CONTAINMENT ATMOSPHERE MONITORING SUPP POOL TEMP 594	WEED 4000	FB-5 MILD	A1	J			.100		
1D23 N 0071A	CONTAINMENT ATMOSPHERE MONITORING SUPP POOL TEMP 594	WEED 4000	FB-5 MILD	A1	J			.100		
1D23 N 0071B	CONTAINMENT ATMOSPHERE MONITORING SUPP POOL TEMP 594	WEED 4000	FB-5 MILD	A1	J			.100		
1D23 N 0081A	CONTAINMENT ATMOSPHERE MONITORING SUPP POOL TEMP 594	WEED 4000R	FB-5 MILD	A1	J			.100		
1D23 N 0081B	CONTAINMENT ATMOSPHERE MONITORING SUPP POOL TEMP 594	WEED 4000	FB-5 MILD	A1	J			.100		
1D23 N 0101A	CONTAINMENT ATMOSPHERE MONITORING DRYWELL TEMP 594	WEED 4000	FB-5 MILD	A1	J			.100		

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EQUIPMENT NUMBER	SERVICE DESCRIPTION SP NO 1 GE PURCH DWG	MANUFACTURER MODEL	ENV ZONE	ENV QUALD	OP EC	ROD DEMO	OPER FT	ACC RES TME	ACC DEMO	ACC/RT QUALIFICATION
1D23 N 0101B	CONTAINMENT ATMOSPHERE MONITORING DRYWELL TEMP 594	WEED 4000	FB-5 MILD	A1	J			.100		
1D23 N 0111A	CONTAINMENT ATMOSPHERE MONITORING DRYWELL TEMP 594	WEED 4000	FB-5 MILD	A1	J			.100		
1D23 N 0111B	CONTAINMENT ATMOSPHERE MONITORING DRYWELL TEMP 594	WEED 4000	FB-5 MILD	A1	J			.100		
1D23 N 0121A	CONTAINMENT ATMOSPHERE MONITORING DRYWELL TEMP 594	WEED 4000	FB-5 MILD	A1	J			.100		
1D23 N 0121B	CONTAINMENT ATMOSPHERE MONITORING DRYWELL TEMP 594	WEED 4000	FB-5 MILD	A1	J			.100		
1D23 N 0131A	CONTAINMENT ATMOSPHERE MONITORING CONTAINMENT TEMP 594	WEED 4000	FB-5 MILD	A1	J			.100		
1D23 N 0131B	CONTAINMENT ATMOSPHERE MONITORING CONTAINMENT TEMP 594	WEED 4000	FB-5 MILD	A1	J			.100		
1D23 N 0141A	CONTAINMENT ATMOSPHERE MONITORING CONTAINMENT TEMP 594	WEED 4000	FB-5 MILD	A1	J			.100		
1D23 N 0141B	CONTAINMENT ATMOSPHERE MONITORING CONTAINMENT TEMP 594	WEED 4000	FB-5 MILD	A1	J			.100		
1D23 N 0151A	CONTAINMENT ATMOSPHERE MONITORING CONTAINMENT TEMP 594	WEED 4000	FB-5 MILD	A1	J			.100		
1D23 N 0151B	CONTAINMENT ATMOSPHERE MONITORING CONTAINMENT TEMP 594	WEED 4000	FB-5 MILD	A1	J			.100		

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1D23 N 0161A	CONTAINMENT ATMOSPHERE MONITORING CONTAINMENT TEMP 594	WEED 4000	FB-5 MILD		A1	J		.100		
1D23 N 0161B	CONTAINMENT ATMOSPHERE MONITORING CONTAINMENT TEMP 594	WEED 4000	FB-5 MILD		A1	J		.100		
1D23 N 0171A	CONTAINMENT ATMOSPHERE MONITORING SUPP POOL TEMP 594	WEED 4000	FB-5 MILD		A1	J		.100		
1D23 N 0171B	CONTAINMENT ATMOSPHERE MONITORING SUPP POOL TEMP 594	WEED 4000	FB-5 MILD		A1	J		.100		
1D23 N 0181A	CONTAINMENT ATMOSPHERE MONITORING SUPP POOL TEMP 594	WEED 4000	FB-5 MILD		A1	J		.100		
1D23 N 0181B	CONTAINMENT ATMOSPHERE MONITORING SUPP POOL TEMP 594	WEED 4000	FB-5 MILD		A1	J		.100		
1D23 N 0191A	CONTAINMENT ATMOSPHERE MONITORING SUPP POOL TEMP 594	WEED 4000	FB-5 MILD		A1	J		.100		
1D23 N 0191B	CONTAINMENT ATMOSPHERE MONITORING SUPP POOL TEMP 594	WEED 4000	FB-5 MILD		A1	J		.100		
1D23 N 0201A	CONTAINMENT ATMOSPHERE MONITORING SUPP POOL TEMP 594	WEED 4000	FB-5 MILD		A1	J		.100		
1D23 N 0201B	CONTAINMENT ATMOSPHERE MONITORING SUPP POOL TEMP 594	WEED 4000	FB-5 MILD		A1	J		.100		
1D23 N 0230	CONTAINMENT ATMOSPHERE MONITORING DRYWELL PRESSURE NARROW RANGE 594	ROSEMOUNT 1153AB5	AB-1 MILD		P			9.999		N/A



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11G41 F 0090	FUEL POOL COOLING & CLEAN-UP SYSTEM 524	CONTROMATICS C-W2566-CC	FB-3 MILD			A4	J	9.999	30.0 SEC		
1G41 F 0090	FUEL POOL COOLING & CLEAN-UP SYSTEM CONTAINMENT POOL INFLUENT, FL 524	LIMITORQUE SMB	FB-3 MILD			A4	J	9.999	30.0 SEC		
1G41 F 0100	FUEL POOL COOLING & CLEAN-UP SYSTEM OUTBOARD CONTAINMENT ISOL. VAL 524	LIMITORQUE SMB	FB-2 MILD			A4	J	9.999	30.0 SEC		
11G41 F 0100	FUEL POOL COOLING AND CLEANUP SYSTEM OUTBOARD CONTAINMENT ISOLATION VALVE 524	CONTROMATICS C-W2566-CC	FB-2 MILD			A4	J	9.999	30.0 SEC		
1G41 F 0145	FUEL POOL COOLING & CLEAN-UP SYSTEM OUTBOARD CONTAINMENT ISOL. VLV 524	LIMITORQUE SMB	FB-5 MILD			A4	J		30.0 SEC		
11G41 F 0145	FUEL POOL COOLING & CLEAN-UP SYSTEM OUTBOARD CONTAINMENT ISOL. VLV 524	CONTROMATICS C-W2566-CC	FB-5 MILD			A4	J		30.0 SEC		
1G41 N 0096	FUEL POOL COOLING & CLEAN-UP SYSTEM CONTAINMENT POOL HEADER (ORB) 604	ROSEMOUNT 1153DB4	FB-3 MILD	A	P			9.999	N/A	YES	T 40Y 10Y
1G42 F 0080	SUPPRESSION POOL DRAIN & CLEAN-UP RETURN FROM SUPP POOL DEMIN 524	LIMITORQUE SMB-0002	FB-1 MILD			A4	J	9.999	30.0 SEC		
11G42 F 0080	SUPPR POOL CLEANUP SYSTEM RETURN FROM SUPP POOL DEMIN 524	CONTROMATICS C-W2566-CC	FB-1 MILD			A4	J	9.999	30.0 SEC		
1G43 N 0011A	SUPPRESSION POOL MAKE-UP SYSTEM FUEL STRG POOL WATER TEMP 594	WEED 4000	FB-5 MILD			A1	J	.100			
1G43 N 0011B	SUPPRESSION POOL MAKE-UP SYSTEM SEPARATOR STRG WEL. WATER TEMP 594	WEED 4000	FB-5 MILD			A1	J	.100			

SAFETY RELATED EQUIPMENT IDENTIFICATION AND ENVIRONMENTAL QUALIFICATION SUMMARY  
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TITLE : NRC REV O, MILD-MPL

EQUIPMENT NUMBER	SERVICE DESCRIPTION SP NO 1 GE PURCH DWG	MANUFACTURER MODEL	ENV ZONE	ENV QUALD	OP EC	RQD FT	OPER DEMO	ACC RES	ACC/RT TME	QUALIFICATION DEMO	M LF/MI	SUMMARY
1H51 P 0022A	LOCAL PANELS AND RACKS - NON GE H2 ANALYZER A VERTICAL PANEL 611	COMSIP-DELPHI INC K-III	AB-1 MILD		A1	J		.100 30.0 SEC				
1H51 P 0022B	LOCAL PANELS AND RACKS - NON GE H2 ANALYZER B VERTICAL PANEL 611	COMSIP-DELPHI INC K-III	FB-4 MILD		A1	J		.100 30.0 SEC				
1H51 P 0054A	LOCAL PANELS AND RACKS - NON GE STBY DIESEL--ENGINE CONTROL PANEL 562	DELAVAL NONE	DG-1 MILD		A4	J		9.999 N/A				
1H51 P 0054B	LOCAL PANELS AND RACKS - NON GE STBY DIESEL--ENGINE CONTROL PANEL 562	DELAVAL NONE	DG-1 MILD		A4	J		9.999 N/A				
1H51 P 0055A	LOCAL PANELS AND RACKS - NON GE STBY DIESEL--GENERATOR CONTROL PANEL 562	BASLER NONE	DG-1 MILD		A4	J		9.999 N/A				
1H51 P 0055B	LOCAL PANELS AND RACKS - NON GE STBY DIESEL--GENERATOR CONTROL PANEL 562	BASLER NONE	DG-1 MILD		A4	J		9.999 N/A				
1H51 P 0094	LOCAL PANELS AND RACKS - NON GE POST-LOCA H-RECOMB CONTROL PANEL A 628	WESTINGHOUSE ELEC RESISTANCE HTR	CB-2 MILD		A4	J		9.999 N/A				
1H51 P 0095	LOCAL PANELS AND RACKS - NON GE POST-LOCA H-RECOMB CONTROL PANEL B 628	WESTINGHOUSE ELEC RESISTANCE HTR	CB-2 MILD		A4	J		9.999 N/A				
1H51 P 0134A	LOCAL PANELS AND RACKS - NON GE CONTAIN ATMOS MON INSTR RACK A 594	COMSIP-CUSTOMLINE B-809-230	AB-1 MILD		A1	J		9.999 N/A				
1H51 P 0134B	LOCAL PANELS AND RACKS - NON GE CONTAIN ATMOS MON INSTR RACK B 594	COMSIP-CUSTOMLINE B-209-248	FB-4 MILD		A1	J		9.999 N/A				
1H51 P 0142	LOCAL PANELS AND RACKS - NON GE CONTAIN SYS TEMP TRANSM PNL A 594	COMSIP-CUSTOMLINE B-201-142	FB-5 MILD		A1	J		9.999 N/A				

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1H51 P 0143	LOCAL PANELS AND RACKS - NON GE CONTAIN SYS TEMP TRANSM PNL B 594	COMSIP-CUSTOMLINE B-201-142	FB-5 MILD		A1	J		9.999		N/A
1H51 P 0174A	LOCAL PANELS AND RACKS - NON GE COMB GAS PRGE UNIT CNTRL PNL A 632	TURBONETICS	FB-4 MILD		A4	J		9.999		N/A
1H51 P 0174B	LOCAL PANELS AND RACKS - NON GE COMB GAS PRGE UNIT CNTRL PNL B 632	TURBONETICS	FB-4 MILD		A4	J		9.999		N/A
1H51 P 1319	LOCAL PANELS AND RACKS - NON GE LOCAL INSTRUMENT RACK 049	ROBERT IRSAY	OG-B MILD							
1H51 P 1321	LOCAL PANELS AND RACKS - NON GE LOCAL INSTRUMENT RACK 049	ROBERT IRSAY	OG-B MILD							
1M14 L 1311	591 851E603	JAY-EL 851E603PO11 RGNN	CB-1 MILD		A4	J		9.999		N/A
1M14 L 1313	591 851E603	JAY-EL 851E603PO11 RGNN	CB-1 MILD		A4	J		9.999		N/A
1M14 L 1327	591 851E603	JAY-EL 851E603PO11 RGNN	CB-1 MILD		A4	J		9.999		N/A
1M14 L 1329	591 851E603	JAY-EL 851E603PO11 RGNN	CB-1 MILD		A4	J		9.999		N/A
1M15 F 0070A	ANNULUS EXHAUST GAS TREATMENT SYSTEM AIR FLOW MODULATION 091	PAPCO OB-1000	FB-5 MILD							
1M15 F 0070B	ANNULUS EXHAUST GAS TREATMENT SYSTEM AIR FLOW MODULATION 091	PAPCO OB-1000	FB-4 MILD							



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1M15 F 0080A	ANNULUS EXHAUST GAS TREATMENT SYSTEM AIR FLOW MODULATION 091	PAPCO 0B-1000	FB-4 MILD								
1M15 F 0080B	ANNULUS EXHAUST GAS TREATMENT SYSTEM AIR FLOW MODULATION 091	PAPCO 0B-1000	FB-4 MILD								
1M15 N 0012A	ANNULUS EXHAUST GAS TREATMENT SYSTEM ANNULUS SPACE 604	ROSEMOUNT 1153DB3	FB-4 MILD	A	A1	J	YES	.003 2.00 SEC	YES	T 10Y 10Y	SP604-000-03
1M15 N 0013B	ANNULUS EXHAUST GAS TREATMENT SYSTEM ANNULUS SPACE 604	ROSEMOUNT 1153DB3	FB-3 MILD	A	A1	J	YES	.003 2.00 SEC	YES	T 10Y 10Y	SP604-000-03
1M16 N 0031A	DRYWELL VACUUM RELIEF SYSTEM DRYWELL CONTAINMENT DIFF PRESS 594	ITT BARTON 289A	AB-1 MILD				P	9.999 N/A			
1M16 N 0031B	DRYWELL VACUUM RELIEF SYSTEM DRYWELL CONTAINMENT DIFF PRESS 594	ITT BARTON 289A	FB-4 MILD				P	9.999 N/A			
1M17 F 0065	CONTAINMENT VACUUM RELIEF SYSTEM INST. RT. PT-NO38,PT-NO48 597	TARGET ROCK 77JJ-001	FB-4 MILD								
1M17 N 0019	CONTAINMENT VACUUM RELIEF SYSTEM CONTAINMENT 594	ROSEMOUNT 1153GB4	AB-1 MILD				A1 J	.003 0.50 SEC			
1M17 N 0028	CONTAINMENT VACUUM RELIEF SYSTEM CONTAINMENT 594	ROSEMOUNT 1153GB4	AB-1 MILD				A1 J	.003 0.50 SEC			
1M17 N 0038	CONTAINMENT VACUUM RELIEF SYSTEM CONTAINMENT 594	ROSEMOUNT 1153GB4	FB-4 MILD				A1 J	.003 0.50 SEC			
1M17 N 0048	CONTAINMENT VACUUM RELIEF SYSTEM CONTAINMENT 594	ROSEMOUNT 1153GB4	FB-4 MILD				A1 J	.003 0.50 SEC			

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1M17 N 0066	CONTAINMENT VACUUM RELIEF SYSTEM POSITION SWITCH FOR SCV-F065 597	TARGET ROCK 77JJ-001	FB-4 MILD							
1M23 F 0010A	MCC SWGR & MISC ELEC AREAS HVAC SYS OUTSIDE AIR DAMPER 049	PAPCO	CB-3 MILD							
1M24 F 0011B	MCC SWGR & MISC ELEC AREAS HVAC SYS SUPPLY ISOLATION 049	PAPCO	CB-3 MILD							
1M24 F 0065B	MCC SWGR & MISC ELEC AREAS HVAC SYS SUPPLY ISOLATION 049	PAPCO	CB-3 MILD							
1M25 F 0010B	CONTROL RM HVAC & EMERG RECIRC SYS OUTSIDE AIR DAMPER 049		CB-3 MILD							
1M25 F 0020B	CONTROL RM HVAC & EMERG RECIRC SYS OUTSIDE AIR DAMPER 049		CB-3 MILD							
1M25 F 0130B	CONTROL RM HVAC & EMERG RECIRC SYS ISOLATION DAMPER 049		CB-3 MILD							
1M25 F 0250A	CONTROL RM HVAC & EMERG RECIRC SYS EXHAUST AIR DAMPER 049	PAPCO	CB-3 MILD							
1M25 F 0250B	CONTROL RM HVAC & EMERG RECIRC SYS EXHAUST AIR DAMPER 049	PAPCO	CB-3 MILD							
1M25 F 0255B	CONTROL RM HVAC & EMERG RECIRC SYS EXHAUST AIR DAMPER 049	PAPCO	CB-1 MILD							
1M25 F 0260B	CONTROL RM HVAC AND EMERG RECIRC SYS AIR FLOW MODULATION 049	WESTINGHOUSE	CB-3 MILD							

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1M26 F 0040B	CONTROL RM HVAC AND EMERG RECIRC SYS ISOLATION DAMPER 049	PAPCO	CB-3								
11M32 C 0001A	EMERG SERV WTR PMP HSE VENT SYSTEM SUPPLY FAN 648	BUFFALO FORGE CO 43D7	ES-W								
1M32 C 0001A	EMER SERVICE WATER PUMP HOUSE VENTIL FAN 648	WESTINGHOUSE K-16	ES-W								T 40Y 05Y
1M32 C 0001B	EMER SERVICE WATER PUMP HOUSE VENTIL FAN 648	WESTINGHOUSE K-16	ES-W								T 40Y 05Y
1M32 F 0040A	EMERG SERV WATER PUMPHOUSE VENT SYS DAMPER MOTOR CONTROLLER 049	GENERAL CONTROLS ITT NH90 SERIES	ES-W								MILD
1M32 F 0040B	EMERG SERV WTR PMP HSE VENT SYSTEM OUTSIDE AIR DAMPER 049	PAPCO NH90 SERIES	ES-W								MILD
1M32 F 0050A	EMERG SERV WTR PMP HSE VENT SYSTEM RETURN AIR DAMPER 049	PAPCO NH90 SERIES	ES-W								MILD
1M32 F 0050B	EMERG SERV WATER PUMPHOUSE VENT SYS DAMPER MOTOR CONTROLLER 049	GENERAL CONTROLS ITT NH90 SERIES	ES-W								MILD
1M32 F 0070A	EMERG SERV WTR PMP HSE VENT SYSTEM EXHAUST AIR LOUVER 049	CONST SPECIALTIES NH90 SERIES	ES-W								MILD
1M32 F 0070B	EMERG SERV WTR PMP HSE VENT SYSTEM EXHAUST AIR LOUVER 049	CONST SPECIALTIES NH90 SERIES	ES-W								MILD
1M32 N 0020A	EMER SERVICE WATER PUMP HOUSE VENTIL FAN DISCHARGE AIR 596	WEED 400OR	ES-W				A1 J			.100	MILD

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1M32 N 0020B	EMER SERVICE WATER PUMP HOUSE VENTIL FAN DISCHARGE AIR 596	WEED 4000R	ES-W MILD		A1	J		.100		
1M32 N 0071A	EMER SERVICE WATER PUMP HOUSE VENTIL LIMIT SWITCH FOR VLV F070A 049	NATIONAL ACME EA-740-80100	ES-W MILD							
1M32 N 0071B	EMER SERVICE WATER PUMP HOUSE VENTIL LIMIT SWITCH FOR VLV F070B 049	NATIONAL ACME EA-740-80100	ES-W MILD							
1M33 N 0125A	INTERMEDIATE BUILDING VENT SYSTEM AIR FLOW STRAIGHTNER 049	AIR MONITOR CORP CUSTOM	FB-4 MILD							
1M33 N 0125B	INTERMEDIATE BUILDING VENT SYSTEM AIR FLOW STRAIGHTNER 049	AIR MONITOR CORP CUSTOM	FB-4 MILD							
1M36 C 0001A	OFF GAS BUILDING EXHAUST SYSTEM OFF GAS EXHAUST FAN 645	RELIANCE ELECTRIC AC POLYPHASE	OG-B MILD							
11M36 C 0001A	OFF GAS BUILDING EXHAUST SYSTEM CENTRIFUGAL FAN 645	WESTINGHOUSE CORP 3030	OG-B MILD							
11M36 C 0001B	OFF GAS BUILDING EXHAUST SYSTEM CENTRIFUGAL FAN 645	WESTINGHOUSE CORP 3030	OG-B MILD							
1M36 C 0001B	OFF GAS BUILDING EXHAUST SYSTEM OFF GAS EXHAUST FAN 645	RELIANCE ELECTRIC AC POLYPHASE	OG-B MILD							
1M36 F 0060A	OFF-GAS BUILDING EXHAUST SYSTEM SYSTEM TRAIN ISOLATION 049	PAPCO OB-1000	OG-B MILD							
1M36 F 0060B	OFF-GAS BUILDING EXHAUST SYSTEM SYSTEM TRAIN ISOLATION 049	PAPCO OB-1000	OG-B MILD							

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1M36 F 0061A	OFF GAS BUILDING EXHAUST SYSTEM 049	ASCO NP8320A176E	OG-B MILD									
1M36 F 0061B	OFF GAS BUILDING EXHAUST SYSTEM 049	ASCO NP8320A176E	OG-B MILD									
1M36 N 0100A	OFF GAS BUILDING EXHAUST SYSTEM FLOW STRAIGHTENER FOR COO1A 049	AIR MONITOR CORP MODEL R	OG-B MILD									
1M36 N 0100B	OFF GAS BUILDING EXHAUST SYSTEM FLOW STRAIGHTENER FOR COO1B 049	AIR MONITOR CORP MODEL R	OG-B MILD									
11M43 C 0001A	DIESEL GEN BLDG VENTILATION SYSTEM SUPPLY FAN 648	BUFFALO FORGE CO 60D5	DG-1 MILD									
1M43 C 0001A	DIESEL GENERATOR BLDG VENTILATION DIVISION 1 FAN 648	WESTINGHOUSE L-20	DG-1 MILD								T 40Y 05Y	
1M43 C 0001B	DIESEL GENERATOR BLDG VENTILATION DIVISION 2 FAN 648	WESTINGHOUSE L-20	DG-1 MILD								T 40Y 05Y	
11M43 C 0001B	DIESEL GEN BLDG VENTILATION SYSTEM SUPPLY FAN 648	BUFFALO FORGE CO 60D5	DG-1 MILD									
11M43 C 0001C	DIESEL GEN BLDG VENTILATION SYSTEM SUPPLY FAN 648	BUFFALO FORGE CO 60D5	DG-1 MILD									
1M43 C 0001C	DIESEL GENERATOR BLDG VENTILATION DIVISION 3 FAN 648	WESTINGHOUSE L-20	DG-1 MILD								T 40Y 05Y	
1M43 C 0002A	DIESEL GENERATOR BLDG VENTILATION DIVISION 1 FAN 648	WESTINGHOUSE L-20	DG-1 MILD								T 40Y 05Y	

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11M43 C 0002A	DIESEL GEN BLDG VENTILATION SYSTEM SUPPLY FAN 648	BUFFALO FORGE CO 60D5	DG-1 MILD							
11M43 C 0002B	DIESEL GEN BLDG VENTILATION SYSTEM SUPPLY FAN 648	BUFFALO FORGE CO 60D5	DG-1 MILD							
1M43 C 0002B	DIESEL GENERATOR BLDG VENTILATION DIVISION 2 FAN 648	WESTINGHOUSE L-20	DG-1 MILD						T 40Y 05Y	
11M43 C 0002C	DIESEL GEN BLDG VENTILATION SYSTEM SUPPLY FAN 648	BUFFALO FORGE CO 60D5	DG-1 MILD							
1M43 C 0002C	DIESEL GENERATOR BLDG VENTILATION DIVISION 3 FAN 648	WESTINGHOUSE L-20	DG-1 MILD						T 40Y 05Y	
1M43 F 0020A	DIESEL GENERATOR BLDG VENT SYSTEM OUTSIDE AIR DAMPER 049	PAPCO OB-1000	DG-1 MILD							
1M43 F 0020B	DIESEL GENERATOR BLDG VENT SYSTEM OUTSIDE AIR DAMPER 049	PAPCO OB-1000	DG-1 MILD							
1M43 F 0020C	DIESEL GENERATOR BLDG VENT SYSTEM OUTSIDE AIR DAMPER 049	PAPCO OB-1000	DG-1 MILD							
1M43 F 0030A	DIESEL GENERATOR BLDG VENT SYSTEM RETURN AIR DAMPER 049	PAPCO OB-1000	DG-1 MILD							
1M43 F 0030B	DIESEL GENERATOR BLDG VENT SYSTEM RETURN AIR DAMPER 049	PAPCO OB-1000	DG-1 MILD							
1M43 F 0030C	DIESEL GENERATOR BLDG VENT SYSTEM RETURN AIR DAMPER 049	PAPCO OB-1000	DG-1 MILD							







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1M43 F 0231B	DIESEL GENERATOR BLDG VENT SYSTEM RETURN AIR DAMPER 049	PAPCO DB-1000	DG-1 MILD							
1M43 F 0231C	DIESEL GENERATOR BLDG VENT SYSTEM RETURN AIR DAMPER 049	PAPCO DB-1000	DG-1 MILD							
1M43 N 0010A	DIESEL GENERATOR BLDG VENTILATION FAN SUCTION 596	WEED 4000R	DG-1 MILD		A1	J		.100		
1M43 N 0010B	DIESEL GENERATOR BLDG VENTILATION FAN SUCTION 596	WEED 4000R	DG-1 MILD		A1	J		.100		
1M43 N 0010C	DIESEL GENERATOR BLDG VENTILATION FAN SUCTION 596	WEED 4000R	DG-1 MILD		A1	J		.100		
1M43 N 0071B	DIESEL GENERATOR BLDG VENTILATION LIMIT SWITCH FOR MCV-F070B 049	NATIONAL ACME EA-740-80100	DG-1 MILD							
1M43 N 0081B	DIESEL GENERATOR BLDG VENTILATION LIMIT SWITCH FOR MCV-F080B 049	NATIONAL ACME EA-740-80100	DG-1 MILD							
1M43 N 0210A	DIESEL GENERATOR BLDG VENTILATION FAN SUCTION 596	WEED 4000R	DG-1 MILD		A1	J		.100		
1M43 N 0210B	DIESEL GENERATOR BLDG VENTILATION FAN SUCTION 596	WEED 4000R	DG-1 MILD		A1	J		.100		
1M43 N 0210C	DIESEL GENERATOR BLDG VENTILATION FAN SUCTION 596	WEED 4000R	DG-1 MILD		A1	J		.100		
11M51 F 0110	RECORD ADDED 53106	ROCKWELL 15014MPT2	FB-5 MILD		A4	J		9.999		N/A

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1M51 F 0110	COMBUSTIBLE GAS CONTROL SYSTEM BACKUP H2 PURGE, OUTSIDE CONTA 53106	LIMITORQUE SMB-000-2	FB-5 MILD		A4	J		9.999	N/A	
1M51 F 0210B	COMBUSTIBLE GAS CONTROL SYSTEM HYDROGEN SAMPLE ISOL. 597	TARGET ROCK 77JJ-002	FB-4 MILD							
1M51 F 0220B	COMBUSTIBLE GAS CONTROL SYSTEM HYDROGEN SAMPLE ISOL. 597	TARGET ROCK 77JJ-002	FB-4 MILD							
1M51 F 0230B	COMBUSTIBLE GAS CONTROL SYSTEM HYDROGEN SAMPLE ISOL. 597	TARGET ROCK 77JJ-002	FB-4 MILD							
1M51 F 0240B	COMBUSTIBLE GAS CONTROL SYSTEM HYDROGEN SAMPLE ISOL. 597	TARGET ROCK 77JJ-002	FB-4 MILD							
1M51 F 0250B	COMBUSTIBLE GAS CONTROL SYSTEM HYDROGEN SAMPLE ISOL. 597	TARGET ROCK 77JJ-002	FB-4 MILD							
1M51 F 0260A	COMBUSTIBLE GAS CONTROL SYSTEM EMERGENCY USED COOLING WTR. FR 597	TARGET ROCK 77JJ-003	AB-1 MILD							
1M51 F 0260B	COMBUSTIBLE GAS CONTROL SYSTEM EMERGENCY USED COOLING WTR. FR 597	TARGET ROCK 77JJ-003	FB-4 MILD							
1M51 F 0270A	COMBUSTIBLE GAS CONTROL SYSTEM EMERGENCY USED COOLING WTR. FR 597	TARGET ROCK 77JJ-003	AB-1 MILD							
1M51 F 0270B	COMBUSTIBLE GAS CONTROL SYSTEM EMERGENCY CLOSED COOLING WTR. 597	TARGET ROCK 77JJ-003	FB-4 MILD							
1M51 L 0607	RECORD ADDED  851E603		CB-1 MILD		A4	J		9.999	N/A	

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1M51 L 1569	RECORD ADDED 851E603		CB-1 MILD		A4	J		9.999	N/A	
1M51 L 1745	RECORD ADDED 851E603		CB-1 MILD		A4	J		9.999	N/A	
1M51 L 1845	RECORD ADDED 851E603		CB-1 MILD		A4	J		9.999	N/A	
1M51 N 0211B	COMBUSTIBLE GAS CONTROL SYSTEM POSITION SWITCH FOR VALVE F210B 597	TARGET ROCK 77JJ-002	FB-4 MILD							
1M51 N 0221B	COMBUSTIBLE GAS CONTROL SYSTEM POSITION SWITCH FOR VALVE F220B 597	TARGET ROCK 77JJ-002	FB-4 MILD							
1M51 N 0231B	COMBUSTIBLE GAS CONTROL SYSTEM POSITION SWITCH FOR VALVE F230B 597	TARGET ROCK 77JJ-002	FB-4 MILD							
1M51 N 0241B	COMBUSTIBLE GAS CONTROL SYSTEM POSITION SWITCH FOR VALVE F240B 597	TARGET ROCK 77JJ-002	FB-5 MILD							
1M51 N 0251B	COMBUSTIBLE GAS CONTROL SYSTEM POSITION SWITCH FOR VALVE F250B 597	TARGET ROCK 77JJ-002	FB-4 MILD							
1M51 N 0261A	COMBUSTIBLE GAS CONTROL SYSTEM POSITION SWITCH FOR VALVE F260A 597	TARGET ROCK 77JJ-003	AB-1 MILD							
1M51 N 0261B	COMBUSTIBLE GAS CONTROL SYSTEM POSITION SWITCH FOR VALVE F260B 597	TARGET ROCK 77JJ-003	FB-4 MILD							
1M51 N 0271A	COMBUSTIBLE GAS CONTROL SYSTEM POSITION SWITCH FOR VALVE F270A 597	TARGET ROCK 77JJ-003	AB-1 MILD							

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TITLE : NRC REV O, MILD-MPL

EQUIPMENT NUMBER	SERVICE DESCRIPTION SP NO 1 GE PURCH DWG	MANUFACTURER MODEL	ENV ZONE	ENV QUALD	OP EC	RQD FT	OPER DEMO	ACC RES	ACC/TME	ACC/RT DEMO	QUALIFICATION M LF/MI SUMMARY
1M51 N 0271B	COMBUSTIBLE GAS CONTROL SYSTEM POSITION SWITCH FOR VALVE F270B 597	TARGET ROCK 77JJ-003	FB-4 MILD								
1M51 R 0090A	COMBUSTIBLE GAS CONTROL SYSTEM RECORDER 611	LEEDS AND NORTHRUP SPEEDOMAX TYPE H M-S	CB-1 MILD		A1	J		.003 5.00 SEC			
1M51 R 0090B	COMBUSTIBLE GAS CONTROL SYSTEM RECORDER 611	LEEDS AND NORTHRUP SPEEDOMAX TYPE H M-S	CB-1 MILD		A1	J		.003 5.00 SEC			
1M51 S 0002	COMBUSTIBLE GAS CONTROL SYSTEM POST-LOCA H-RECOMB PWR SUPPLY PNL B 628	WESTINGHOUSE ELEC RESISTANCE HTR	CB-2 MILD		A4	J		9.999 N/A			
1M51 S 0003A	COMBUSTIBLE GAS CONTROL SYSTEM COMB GAS PURGE CPRSR 1E RELAY PNL A 632	RELIANCE TYPE P	FB-5 MILD		A4	J		9.999 N/A			
1M51 S 0003B	COMBUSTIBLE GAS CONTROL SYSTEM COMB GAS PURGE CPRSR 1E RELAY PNL B 632	RELIANCE TYPE P	FB-5 MILD		A4	J		9.999 N/A			
1N27 N 0598A	FEEDWATER SYSTEM FW-LCS RESS PERMISSIVE 604	ROSEMOUNT 1153GB6	AB-1 MILD	A	P		YES	9.999 N/A	YES	T 40Y 10Y	SP604-000-03
1N27 N 0598B	FEEDWATER SYSTEM FW-LCS PRESS PERMISSIVE 604	ROSEMOUNT 1153GB6	AB-1 MILD	A	P		YES	9.999 N/A	YES	T 40Y 10Y	SP604-000-03
1N27 N 0599A	FEEDWATER SYSTEM FW-LCS PRESS PERMISSIVE 591		CB-1 MILD								
1N27 N 0599B	FEEDWATER SYSTEM FW-LCS PRESS PERMISSIVE 591		CB-1 MILD								
1N64 F 0077A	OFF GAS SYSTEM PREVENT FLUID REVERSAL 52101	TRW MISSION K15ACPF-V78	OG-B MILD		A4	J		9.999 N/A			

SAFETY RELATED EQUIPMENT IDENTIFICATION AND ENVIRONMENTAL QUALIFICATION SUMMARY  
AS OF 00113 10/20/82

SELECT : 47EM

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EQUIPMENT NUMBER	SERVICE DESCRIPTION SP NO 1 GE PURCH DWG	MANUFACTURER MODEL	ENV ZONE	ENV QUALD	OP EC	RQD FT	OPER DEMO	ACC RES	ACC/RT TME DEMO	QUALIFICATION M LF/MI SUMMARY
1N64 F 0077B	OFF GAS SYSTEM PREVENT FLUID REVERSAL 52101	TRW MISSION K15ACPF-V78	OG-B MILD		A4	J		9.999		N/A
1N64 F 0077C	OFF GAS SYSTEM PREVENT FLUID REVERSAL 52101	TRW MISSION K15ACPF-V78	OG-B MILD		A4	J		9.999		N/A
11P22 F 0010	MIXED BED DEMIN AND DISTRIBUTION CNT. ISO. PEN P309 52102	BORG WARNER 81260	FB-1 MILD		A4	J		9.999		N/A
1P22 F 0010	MIXED BED DEMIN AND DISTRIBUTION CNT. ISO. PEN P309 52102	LIMITORQUE SMB	FB-1 MILD		A4	J		9.999		N/A
1P23 L 0123	RECORD ADDED		CB-1 MILD		A4	J		9.999		N/A
11P42 C 0001A	EMERGENCY CLOSED COOLING SYSTEM SUPPLY TO ECCS SYSTEM 644	INGERSOLL-RAND 8X14SD	CB-5 MILD		A4	J		9.999		N/A
1P42 C 0001A	EMERGENCY CLOSED COOLING SYSTEM EMERGENCY CLOSED COOLING PUMP 644	WESTINGHOUSE LIFELINE T	CB-5 MILD		A4	J		9.999		N/A
11P42 C 0001B	EMERGENCY CLOSED COOLING SYSTEM SUPPLY TO ECCS SYSTEM 644	INGERSOLL-RAND 8X14SD	CB-5 MILD		A4	J		9.999		N/A
1P42 C 0001B	EMERGENCY CLOSED COOLING SYSTEM EMERGENCY CLOSED COOLING PUMP 644	WESTINGHOUSE LIFELINE T	CB-5 MILD		A4	J		9.999		N/A
1P42 F 0519A	EMERGENCY CLOSED COOLING SYSTEM ECC PUMP DISCH. CHECK 52101	TRW MISSION K15SPF-V80	CB-5 MILD		A4	J		9.999		N/A
1P42 F 0519B	EMERGENCY CLOSED COOLING SYSTEM ECC PUMP DISCH. CHECK 52101	TRW MISSION K15SPF-V80	CB-5 MILD		A1	J		9.999		N/A

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TITLE : NRC REV 0, MILD-MPL

EQUIPMENT NUMBER	SERVICE DESCRIPTION SP NO 1 GE PURCH DWG	MANUFACTURER MODEL	ENV ZONE	ENV QUALD	OP EC	RQD FT	OPER DEMO	ACC RES	ACC/RT TME DEMO	QUALIFICATION M LF/MI SUMMARY
1P42 N 0041A	EMERGENCY CLOSED COOLING SYSTEM HEAT EXCHANGER - P42BOO1A 594	ROSEMOUNT 1153DB4	CB-5 MILD	A	A1	J	YES	.003 0.50 SEC	YES 10Y	T 10Y SP604-000-03
1P42 N 0041B	EMERGENCY CLOSED COOLING SYSTEM HEAT EXCHANGER - P42BOO1B 594	ROSEMOUNT 1153DB4	CB-5 MILD		A1	J		.003 0.50 SEC		
1P42 N 0095A	EMERGENCY CLOSED COOLING SYSTEM ECCS PUMP DISCHARGE - P42COO1A 594	ROSEMOUNT 1153GB7	CB-5 MILD	A	P		YES	9.999 N/A	YES 10Y	T 40Y SP604-000-03
1P42 N 0095B	EMERGENCY CLOSED COOLING SYSTEM ECCS PUMP DISCHARGE - P42COO1B 594	ROSEMOUNT 1153GB7	CB-5 MILD	A	P		YES	9.999 N/A	YES 10Y	T 40Y SP604-000-03
1P42 N 0130A	EMERGENCY CLOSED COOLING SYSTEM SURGE TANK - H L - P42AOO1A 600	MAGNETROL BC-751-X-MPG-TDM-S1*	FB-5 MILD			P		9.999 N/A		
1P42 N 0130B	EMERGENCY CLOSED COOLING SYSTEM SURGE TANK - H L - P42AOO1B 600	MAGNETROL BC-751-X-MPG-TDM-S1*	FB-5 MILD			P		9.999 N/A		
1P42 N 0131A	EMERGENCY CLOSED COOLING SYSTEM SURGE TANK - HH LL - P42AOO1A 600	MAGNETROL BC-751-X-MPG-TDM-S1*	FB-5 MILD			P		9.999 N/A		
1P42 N 0131B	EMERGENCY CLOSED COOLING SYSTEM SURGE TANK - HH LL - P42AOO1B 600	MAGNETROL BC-751-X-MPG-TDM-S1*	FB-5 MILD			P		9.999 N/A		
1P42 N 0249	EMERGENCY CLOSED COOLING SYSTEM HEAT EXCHANGER - P42BOO1A 594	ROSEMOUNT 1153DB4	CB-5 MILD			P		9.999 N/A		
1P42 R 0135A	EMERGENCY CLOSED COOLING SYSTEM SURGE TANK "A" - P42AOO1A 598	ITT BARTON 227	FB-5 MILD			P		9.999 N/A		
1P42 R 0135B	EMERGENCY CLOSED COOLING SYSTEM SURGE TANK "B" - P42AOO1B 598	ITT BARTON 227	FB-5 MILD			P		9.999 N/A		

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EQUIPMENT NUMBER	SERVICE DESCRIPTION SP NO 1 GE PURCH DWG	MANUFACTURER MODEL	ENV ZONE	ENV QUALD	OP EC	RQD FT	OPER DEMO	ACC RES	ACC/RT TME DEMO	QUALIFICATION M LF/MI SUMMARY
11P43 F 0055	NUCLEAR CLOSED COOLING SYSTEM OUTBOARD CNT. ISOL. INFLUENT 524	CONTROMATICS C-W2566-BB	FB-1 MILD		A4	J		9.999 30.0 SEC		
1P43 F 0055	NUCLEAR CLOSED COOLING SYSTEM OUTBOARD CNT. ISOL. INFLUENT 524	LIMITORQUE SMB	FB-1 MILD		A4	J		9.999 30.0 SEC		
11P43 F 0140	NUCLEAR CLOSED COOLING SYSTEM OUTBOARD CNT. ISOL. EFFLUENT 524	CONTROMATICS C-W2566-BB	FB-1 MILD		A4	J		9.999 30.0 SEC		
1P43 F 0140	NUCLEAR CLOSED COOLING SYSTEM OUTBOARD CNT. ISOL. EFFLUENT 524	LIMITORQUE SMB	FB-1 MILD		A4	J		9.999 30.0 SEC		
1P45 C 0001A	EMERGENCY SERVICE WATER SYSTEM PUMP 501	GOULD 20X30 BLC	ES-W MILD		A4	J		9.999 N/A		
1P45 C 0001B	EMERGENCY SERVICE WATER SYSTEM PUMP 501	GOULD 20X30 BLC	ES-W MILD		A4	J		9.999 N/A		
1P45 C 0002	EMERGENCY SERVICE WATER SYSTEM PUMP 501	GOULD 8X12 JMC	ES-W MILD		A4	J		9.999 N/A		
11P45 F 0040A	EMERGENCY SERVICE WATER SYSTEM STRAINER DR. 524	CONTROMATICS C-9922-CC	ES-W MILD		A4	J		9.999 N/A		
1P45 F 0040A	EMERGENCY SERVICE WATER SYSTEM STRAINER DR. 524	I.T.T. GENERAL CONT. 95	ES-W MILD		A4	J		9.999 N/A		
11P45 F 0040B	EMERGENCY SERVICE WATER SYSTEM STRAINER DR. 524	CONTROMATICS C-9922-CC	ES-W MILD		A4	J		9.999 N/A		
1P45 F 0040B	EMERGENCY SERVICE WATER SYSTEM STRAINER DR. 524	I.T.T. GENERAL CONT. 95	ES-W MILD		A4	J		9.999 N/A		

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EQUIPMENT NUMBER	SERVICE DESCRIPTION SP NO 1 GE PURCH DWG	MANUFACTURER MODEL	ENV ZONE	ENV QUALD	DP EC	RQD FT	OPER DEMO	ACC RES	ACC/RT TME DEMO	QUALIFICATION M LF/MI SUMMARY
1P45 F 0130A	EMERGENCY SERVICE WATER SYSTEM EM. SERVICE WTR. PUMP ISOL. 524	LIMITORQUE SMB	ES-W MILD			A4	J	9.999	30.0 SEC	
11P45 F 0130A	EMERGENCY SERVICE WATER SYSTEM EM. SERVICE WTR. PUMP ISOL. 524	CONTROMATICS C-W2566-BB	ES-W MILD			A4	J	9.999	30.0 SEC	
11P45 F 0130B	EMERGENCY SERVICE WATER SYSTEM EM. SERVICE WTR. PUMP ISOL. 524	CONTROMATICS C-W2566-BB	ES-W MILD			A4	J	9.999	30.0 SEC	
1P45 F 0130B	EMERGENCY SERVICE WATER SYSTEM EM. SERVICE WTR. PUMP ISOL. 524	LIMITORQUE SMB	ES-W MILD			A4	J	9.999	30.0 SEC	
11P45 F 0140	EMERGENCY SERVICE WATER SYSTEM EM. SERVICE WTR. PUMP ISOL. 524	CONTROMATICS C-W2566-BB	ES-W MILD			A4	J	9.999	30.0 SEC	
1P45 F 0140	EMERGENCY SERVICE WATER SYSTEM EM. SERVICE WTR. PUMP ISOL. 524	LIMITORQUE SMB	ES-W MILD			A4	J	9.999	30.0 SEC	
1P45 F 0160	EMERGENCY SERVICE WATER SYSTEM STRAINER FLUSH 524	ITT GENERAL CONTROLS 95	ES-W MILD			A4	J	9.999	N/A	
11P45 F 0160	EMERGENCY SERVICE WATER STRAINER FLUSH 524	CONTROMATICS C-9922-CC	ES-W MILD			A4	J	9.999	N/A	
1P45 F 0501A	EMERGENCY SERVICE WATER SYSTEM ESW PUMP DISCH 52101	TRW MISSION K15SPF-V80	ES-W MILD			A4	J	9.999	N/A	
1P45 F 0501B	EMERGENCY SERVICE WATER SYSTEM ESW PUMP DISCH 52101	TRW MISSION K15SPF-V80	ES-W MILD			A4	J	9.999	N/A	
1P45 F 0502A	EMERGENCY SERVICE WATER SYSTEM PUMP DISCH. VAC. BKV 53101	DRESSER 5580W	ES-W MILD			A4	J	9.999	N/A	



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EQUIPMENT NUMBER	SERVICE DESCRIPTION SP NO 1 GE PURCH DWG	MANUFACTURER MODEL	ENV ZONE	ENV QUALD	OP EC	RQD FT	OPER DEMO	ACC RES	ACC/RT TME DEMO	QUALIFICATION M LF/MI SUMMARY
1P45 F 0502B	EMERGENCY SERVICE WATER SYSTEM PUMP DISCH. VAC. BKV 53101	DRESSER 5580W	ES-W MILD		A4	J		9.999	N/A	
1P45 F 0506	EMERGENCY SERVICE WATER SYSTEM PUMP "C" DISCH. VAC. BKV. 53101	DRESSER 5580W	ES-W MILD		A4	J		9.999	N/A	
1P45 F 0520	EMERGENCY SERVICE WATER SYSTEM THERMAL EXP. RELIEF 523	TARGET ROCK CORP. 76H-001	DG-1 MILD		A4	J		9.999	N/A	
1P45 F 0531A	EMERGENCY SERVICE WATER SYSTEM THERMAL EXP. RELIEF 523	TARGET ROCK CORP. 76H-001	DG-1 MILD		A4	J		9.999	N/A	
1P45 F 0531B	EMERGENCY SERVICE WATER SYSTEM THERMAL EXP. RELIEF 523	TARGET ROCK CORP. 76H-001	DG-1 MILD		A4	J		9.999	N/A	
1P45 F 0537A	EMERGENCY SERVICE WATER SYSTEM THERMAL EXP. RELIEF 523	TARGET ROCK CORP. 76H-001	CB-5 MILD		A4	J		9.999	N/A	
1P45 F 0537B	EMERGENCY SERVICE WATER SYSTEM THERMAL EXP. RELIEF 523	TARGET ROCK CORP. 76H-001	CB-5 MILD		A4	J		9.999	N/A	
1P45 F 0552	EMERGENCY SERVICE WATER SYSTEM ECC PUMP "C" DISCH. 52101	TRW MISSION K15SPF-V80	ES-W MILD		A4	J		9.999	N/A	
1P50 F 0060	CONTAINMENT VESSEL CHILLED WATER OUTBOARD CONTAINMENT SUPPLY 524	LIMITORQUE SMB	FB-1 MILD		A4	J		9.999	30.0 SEC	
11P50 F 0060	CONTAINMENT VESSEL CHILLED WATER OUTBOARD CONTAINMENT SUPPLY 524	CONTROMATICS C-W2566-BB	FB-1 MILD		A4	J		9.999	30.0 SEC	
1P50 F 0150	CONTAINMENT VESSEL CHILLED WATER OUTBOARD CONTAINMENT RET. ISOL 524	LIMITORQUE SMB	FB-1 MILD		A4	J		9.999	30.0 SEC	

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EQUIPMENT NUMBER	SERVICE DESCRIPTION	MANUFACTURER MODEL	ENV ZONE	ENV QUALD	OP EC	OP RQD FT	OPER DEMO	ACC RES TME	ACC DEMO	ACC/RT QUALIFICATION
11P50 F 0150	CONTAINMENT VESSEL CHILLED WATER OUTBOARD CONTAINMENT RET. ISOL. 524	CONTROMATICS C-W2566-BB	FB-1 MILD	A4	J			9.999	30.0 SEC	
1P51 F 0152	SERVICE AIR SYSTEM OP AIR TO F150 60701	ASCO NP8320A185	FB-1 MILD							
1P51 L 0807	RECORD ADDED		CB-1 MILD	A4	J			9.999		N/A
1P51 L 0809	RECORD ADC 851E603		CB-1 MILD	A4	J			9.999		N/A
1P51 L 0811	RECORD ADDED		CB-1 MILD	A4	J			9.999		N/A
1P51 L 0813	RECORD ADDED 851E603		CB-1 MILD	A4	J			9.999		N/A
1P51 L 0819	RECORD ADDED		CB-1 MILD	A4	J			9.999		N/A
1P51 L 0821	RECORD ADDED 851E603		CB-1 MILD	A4	J			9.999		N/A
1P51 L 0823	RECORD ADDED		CB-1 MILD	A4	J			9.999		N/A
1P51 L 0825	RECORD ADDED 851E603		CB-1 MILD	A4	J			9.999		N/A
1P51 N 0151	SERVICE AIR SYSTEM LIMIT SWITCH FOR VLV F150 79305	NATIONAL ACME EA18031302	FB-1 MILD	A1	J			9.999		N/A

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EQUIPMENT NUMBER	SERVICE DESCRIPTION SP NO 1 GE PURCH DWG	MANUFACTURER MODEL	ENV ZONE	ENV QUALD	OP EC	ROD FT	OPER DEMO	ACC RES TME	ACC DEMO	ACC/RT QUALIFICATION M LF/MI SUMMARY
1P52 F 0160	INSTRUMENT AIR SYSTEM SCREENS ISOL. VLV. 597	TARGET ROCK 77JU-001	FB-1	MILD						
1P52 F 0170	INSTRUMENT AIR SYSTEM SCREENS ISOL. VLV. 597	TARGET ROCK 77JU-001	FB-4	MILD						
11P52 F 0200	RECORD ADDED 53106	ROCKWELL 15114MPT2	FB-1	MILD	A4	J		9.999		N/A
1P52 F 0200	INSTRUMENT AIR SYSTEM OUTBOARD CONTAINMENT ISOL. 53106	LIMITORQUE SMB-000-2	FB-1	MILD	A4	J		9.999		N/A
1P52 N 0161	INSTRUMENT AIR SYSTEM LIMIT SWITCH FOR VLV F160 597	TARGET ROCK 77JU-001	FB-1	MILD						
1P52 N 0171	INSTRUMENT AIR SYSTEM LIMIT SWITCH FOR VLV F170 597	TARGET ROCK 77JU-001	FB-4	MILD						
1P53 F 0030	PENETRATION PRESSURIZATION SYSTEM 597	TARGET ROCK 77JU-001	FB-1	MILD						
1P53 F 0035	PENETRATION PRESSURIZATION SYSTEM 597	TARGET ROCK 77JU-001	FB-1	MILD						
1P53 F 0040	PENETRATION PRESSURIZATION SYSTEM 597	TARGET ROCK 77JU-001	FB-4	MILD						
1P53 F 0045	PENETRATION PRESSURIZATION SYSTEM 597	TARGET ROCK 77JU-001	FB-4	MILD						
1P53 F 0050	PENETRATION PRESSURIZATION SYSTEM 597	TARGET ROCK 77JU-001	FB-1	MILD						

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EQUIPMENT NUMBER	SERVICE DESCRIPTION	MANUFACTURER MODEL	ENV ZONE	ENV QUALD	OP EC	KOD FT	OPER DEMO	ACC RES TME	ACC DEMO	ACC/RT QUALIFICATION
1P53 F 0055	PENETRATION PRESSURIZATION SYSTEM 597	TARGET ROCK 77JJ-001	FB-1 MILD							
1P53 F 0060	PENETRATION PRESSURIZATION SYSTEM 597	TARGET ROCK 77JJ-001	FB-4 MILD							
1P53 F 0065	PENETRATION PRESSURIZATION SYSTEM 597	TARGET ROCK 77JJ-001	FB-4 MILD							
1P53 L 0403	RECORD ADDED 851E603		CB-1 MILD		A4	J		9.999		N/A
1P53 N 0032	PENETRATION PRESSURIZATION SYSTEM LIMIT SWITCH FOR VLV F030 597	TARGET ROCK 77JJ-001	FB-1 MILD							
1P53 N 0037	PENETRATION PRESSURIZATION SYSTEM LIMIT SWITCH FOR VLV F035 597	TARGET ROCK 77JJ-001	FB-1 MILD							
1P53 N 0042	PENETRATION PRESSURIZATION SYSTEM LIMIT SWITCH FOR VLV F040 597	TARGET ROCK 77JJ-001	FB-4 MILD							
1P53 N 0047	PENETRATION PRESSURIZATION SYSTEM LIMIT SWITCH FOR VLV F045 597	TARGET ROCK 77JJ-001	FB-4 MILD							
1P53 N 0052	PENETRATION PRESSURIZATION SYSTEM LIMIT SWITCH FOR VLV F050 597	TARGET ROCK 77JJ-001	FB-1 MILD							
1P53 N 0057	PENETRATION PRESSURIZATION SYSTEM LIMIT SWITCH FOR VLV F055 597	TARGET ROCK 77JJ-001	FB-1 MILD							
1P53 N 0062	PENETRATION PRESSURIZATION SYSTEM LIMIT SWITCH FOR VLV F060 597	TARGET ROCK 77JJ-001	FB-4 MILD							

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EQUIPMENT NUMBER	SERVICE DESCRIPTION SP NO 1 GE PURCH DWG	MANUFACTURER MODEL	ENV ZONE	ENV QUALD	OP EC	RQD FT	OPER DEMO	ACC RES TME	ACC DEMO	ACC/RT QUALIFICATION M LF/MI SUMMARY
1P53 N 0067	PENETRATION PRESSURIZATION SYSTEM LIMIT SWITCH FOR VLV F065 597	TARGET ROCK 77JU-001	FB-4 MILD							
11P54 F 0340	CONTAINMENT ISOLATION 52102	BORG WARNER 81110	FB-2 MILD	A4	J			9.999		20.0 SEC
1P54 F 0340	FIRE PROTECTION SYSTEM 52102	LIMITORQUE SMB-000-5	FB-2 MILD	A4	J			9.999		20.0 SEC
11P57 F 0015A	CONTAINMENT ISOLATION 53106	ROCKWELL 15114MPT2	FB-1 MILD	A4	J			9.999		N/A
1P57 F 0015A	SAFETY RELATED INSTRUMENT AIR SYSTEM 53106	LIMITORQUE SMB-000-2	FB-1 MILD	A4	J			9.999		N/A
1P57 F 0015B	SAFETY RELATED INSTRUMENT AIR SYSTEM 53106	LIMITORQUE SMB-000-2	AB-1 MILD	A4	J			9.999		N/A
11P57 F 0015B	CONTAINMENT ISOLATION 53106	ROCKWELL 15114MPT2	AB-1 MILD	A4	J			9.999		N/A
1P57 F 0509A	SAFETY RELATED INSTRUMENT AIR SYSTEM 53102	BORG WARNER 117DLB1-001	FB-1 MILD	A4	J			9.999		N/A
1P57 F 0509B	SAFETY RELATED INSTRUMENT AIR SYSTEM 53102	BORG WARNER 117DLB1-001	AB-1 MILD	A4	J			9.999		N/A
1P57 F 0512A	SAFETY RELATED INSTRUMENT AIR SYSTEM 53102	BORG WARNER 117DLB1-001	FB-1 MILD	A4	J			9.999		N/A
1P57 F 0512B	SAFETY RELATED INSTRUMENT AIR SYSTEM 53102	BORG WARNER 117DLB1-001	AB-1 MILD	A4	J			9.999		N/A

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1P57 F 0513A	SAFETY RELATED INSTRUMENT AIR SYSTEM 523	TARGET ROCK CORP. 76H-015	FB-1 MILD		A4	J		9.999		N/A		
1P57 F 0513B	SAFETY RELATED INSTRUMENT AIR SYSTEM 523	TARGET ROCK CORP. 76H-015	FB-1 MILD		A4	J		9.999		N/A		
1P57 F 0520A	SAFETY RELATED INSTRUMENT AIR SYSTEM INST. AIR TO ADS ACCM.-RELIEF 523	TARGET ROCK CORP. 76H-014	FB-1 MILD		A4	J		9.999		N/A		
1P57 F 0520B	SAFETY RELATED INSTRUMENT AIR SYSTEM INST. AIR TO ADS ACCM.-RELIEF 523	TARGET ROCK CORP. 76H-014	AB-1 MILD		A4	J		9.999		N/A		
1P57 N 0020A	SAFETY RELATED INSTRUMENT AIR SYSTEM HIGH PRESS SUPPLY 604	ROSEMOUNT 1153GB9	FB-1 MILD	A	P		YES	9.999	YES	T 40Y 10Y		SP604-000-03
1P57 N 0020B	SAFETY RELATED INSTRUMENT AIR SYSTEM HIGH PRESS SUPPLY 604	ROSEMOUNT 1153GB9	AB-1 MILD	A	P		YES	9.999	YES	T 40Y 10Y		SP604-000-03
1P86 F 0002	NITROGEN SUPPLY SYSTEM OUTBD. TEST ISO. PEN 117 PNEU 53106	LIMITORQUE SMB-000-2	AB-1 MILD		A4	J		9.999		N/A		
11P86 F 0002	RECORD ADDED 53106	ROCKWELL 15014MPT2	AB-1 MILD		A4	J		9.999		N/A		
1R22 S 0006	METAL CLAD SWITCHGEAR 4.16KV ESF DIV 2 BUS EH-12 552	ITE IMPERIAL 5HK-350	CB-2 MILD		A4	J		9.999		0005 HZ		
1R22 S 0007	METAL CLAD SWITCHGEAR 4.16KV ESF DIV 1 BUS EH-11 552	ITE IMPERIAL 5HK-350	CB-2 MILD		A4	J		9.999		0005 HZ		
1R22 S 0009	METAL CLAD SWITCHGEAR 416KV ESF BUS DIV. 3 EH-13 552	ITE IMPERIAL 5HK-350	CB-2 MILD		A4	J		9.999		0005 HZ		

SAFETY RELATED EQUIPMENT IDENTIFICATION AND ENVIRONMENTAL QUALIFICATION SUMMARY  
AS OF 00113 10/20/82

SELECT : 47EM  
 SELECT :  
 SORT : 01  
 TITLE : NRC REV O, MILD-MPL

EQUIPMENT NUMBER	SERVICE DESCRIPTION SP NO 1 GE PURCH DWG	MANUFACTURER MODEL	ENV ZONE	ENV QUALD	OP EC	RQD FT	OPER DEMO	ACC RES	ACC/RT TME DEMO	QUALIFICATION M LF/MI SUMMARY
1R23 S 0009	LOAD CENTERS CLASS 1E 480V BUS EF-1-A 553	ITE IMPERIAL LOW VOLT(480V) SWGR	CB-2 MILD		A4	J		9.999		C 40Y O1M
1R23 S 0010	LOAD CENTERS CLASS 1E 480V BUS EF-1-B 553	ITE IMPERIAL LOW VOLT(480V) SWGR	CB-2 MILD		A4	J		9.999		C 40Y O1M
1R23 S 0011	LOAD CENTERS CLASS 1E 480V BUS EF-1-C 553	ITE IMPERIAL LOW VOLT(480V) SWGR	CB-2 MILD		A4	J		9.999		C 40Y O1M
1R23 S 0012	LOAD CENTERS CLASS 1E 480V BUS EF-1-D 553	ITE IMPERIAL LOW VOLT(480V) SWGR	CB-2 MILD		A4	J		9.999		C 40Y O1M
1R23 S 0015	LOAD CENTERS 4.16/0.48 KV HPCS XFMR EHFIE 553	ITE IMPERIAL VU-9 VENTILATED-DRY	CB-2 MILD		A4	J		9.999	N/A	C 40Y O1M
1R24 S 0018	MOTOR CONTROL CENTERS MCC-EF1A07 557	CUTLER HAMMER F24S STRUC.	CB-2 MILD		A4	J		9.999	N/A	
1R24 S 0019	MOTOR CONTROL CENTERS MCC-EF1A08 557	CUTLER HAMMER F24S STRUC.	CB-2 MILD		A4	J		9.999	N/A	
1R24 S 0021	MOTOR CONTROL CENTERS MCC-EF1B07 557	CUTLER HAMMER F24S STRUC.	CB-2 MILD		A4	J		9.999	N/A	
1R24 S 0022	MOTOR CONTROL CENTERS MCC-EF1B08 557	CUTLER HAMMER F24S STRUC.	CB-2 MILD		A4	J		9.999	N/A	
1R24 S 0023	MOTOR CONTROL CENTERS MCC-EF1C07 557	CUTLER HAMMER F24S STRUC.	CB-2 MILD		A4	J		9.999	N/A	
1R24 S 0024	MOTOR CONTROL CENTERS MCC-EF1C08 557	CUTLER HAMMER F24S STRUC.	CB-2 MILD		A4	J		9.999	N/A	

SAFETY RELATED EQUIPMENT IDENTIFICATION AND ENVIRONMENTAL QUALIFICATION SUMMARY  
AS OF 00113 10/20/82

SELECT : 47EM

SELECT :

SORT : 01

TITLE : NRC REV O, MILD-MPL

EQUIPMENT NUMBER	SERVICE DESCRIPTION SP NO 1 GE PURCH DWG	MANUFACTURER MODEL	ENV ZONE	ENV QUALD	OP EC	RQD FT	OPER DEMO	ACC RES	ACC/RT TME DEMO	QUALIFICATION M LF/MI SUMMARY	
1R24 S 0026	MOTDR CONTROL CENTERS MCC-EF1D07 557	CUTLER HAMMER F24S STRUC.	CB-2 MILD		A4	J		9.999	N/A		
1R24 S 0028	MOTOR CONTROL CENTERS MCC-EF1D08 557	CUTLER HAMMER F24S STRUC.	CB-2 MILD		A4	J		9.999	N/A		
1R24 S 0029	MOTOR CONTROL CENTERS MCC-EF1E1 557	CUTLER HAMMER F24S STRUC.	CB-2 MILD		A4	J		9.999	N/A		
1R24 S 0030	MOTOR CONTROL CENTERS MCC-EF1E2 557	CUTLER HAMMER F24S STRUC.	ES-W MILD		A4	J		9.999	N/A		
1R24 S 0031	MOTOR CONTROL CENTERS MCC-EF1A12 557	CUTLER HAMMER F24S STRUC.	ES-W MILD		A4	J		9.999	N/A		
1R24 S 0032	MOTOR CONTROL CENTERS MCC-EF1C12 557	CUTLER HAMMER F24S STRUC.	ES-W MILD		A4	J		9.999	N/A		
1R42 S 0002	D.C. SYSTEM -BATTERIES/CHARGERS/SWBD 125 V DIVISION 1 BATTERY 554	EXIDE POWER SYSTEM GC-15	CB-2 MILD	A	A4	J	YES	9.999	YES	T 20Y 20Y	SP554-000-01
1R42 S 0003	D.C. SYSTEM -BATTERIES/CHARGERS/SWBD 125 V DIVISION 2 BATTERY 554	EXIDE POWER SYSTEM GC-15	CB-2 MILD	A	A4	J	YES	9.999	YES	T 20Y 20Y	SP554-000-01
1R42 S 0006	D.C. SYSTEM -BATTERIES/CHARGERS/SWBD 125 V DIVISION 1 BATTERY CHARGER 555	POWER CONVERSION 3SD-130-400	CB-2 MILD		A4	J		9.999	N/A		
1R42 S 0008	D.C. SYSTEM -BATTERIES/CHARGERS/SWBD 125 V DIVISION 2 BATTERY CHARGER 555	POWER CONVERSION 3SD-130-400	CB-2 MILD		A4	J		9.999	N/A		
1R42 S 0012	D.C. SYSTEM -BATTERIES/CHARGERS/SWBD DC DISTRIBUTION PANEL ED1A06 565	POWELL ELEC MANUF CO 125VDC	CB-2 MILD	A	A4	J	YES	9.999	YES	T 40Y 40Y	SP565-000-02



SAFETY RELATED EQUIPMENT IDENTIFICATION AND ENVIRONMENTAL QUALIFICATION SUMMARY  
AS OF 00113 10/20/82

SELECT : 47EM

SELECT :

SORT : 01

TITLE : NRC REV O, MILD-MPL

EQUIPMENT NUMBER	SERVICE DESCRIPTION SP NO 1 GE PURCH DWG	MANUFACTURER MODEL	ENV ZONE	ENV QUALD	OP EC	RQD FT	OPER DEMO	ACC RES	ACC/TME	ACC/RT DEMO	QUALIFICATION M LF/MI	SUMMARY
1R42 S 0013	D.C. SYSTEM -BATTERIES/CHARGERS/SWBD DC DISTRIBUTION PANEL ED1B06 565	POWELL ELEC MANUF CO 125VDC	CB-2 MILD	A	A4	J	YES	9.999 0003 HZ	YES	T 40Y 40Y	SP565-000-02	
1R42 S 0014	D.C. SYSTEM -BATTERIES/CHARGERS/SWBD DC DISTRIBUTION PANEL ED1B08 565	POWELL ELEC MANUF CO 125VDC	CB-2 MILD	A	A4	J	YES	9.999 0003 HZ	YES	T 40Y 40Y	SP565-000-02	
1R42 S 0015	D.C. SYSTEM -BATTERIES/CHARGERS/SWBD MOTOR CONTROL CENTER MCC-ED1A09 557	CUTLER HAMMER F24S STRUC.	CB-2 MILD		A4	J		9.999 N/A				
1R42 S 0024	D.C. SYSTEM -BATTERIES/CHARGERS/SWBD DC SWITCHGEAR BUS ED-1-A 553	ITE IMPERIAL LOW VOLT(125VDC)SWGR	CB-2 MILD		A4	J		9.999		C 40Y 01M		
1R42 S 0025	D.C. SYSTEM -BATTERIES/CHARGERS/SWBD DC SWITCHGEAR BUS ED-1-B 553	ITE IMPERIAL LOW VOLT(125VDC)SWGR	CB-2 MILD		A4	J		9.999		C 40Y 01M		
1R43 C 0001A	STANDBY DIESEL GENERATOR DIESEL ENGINE 562	DELAVAL DSRV-16-4	DG-1 MILD		A4	J		9.999 0010 SEC				
1R43 C 0001B	STANDBY DIESEL GENERATOR DIESEL ENGINE 562	DELAVAL DSRV-16-4	DG-1 MILD		A4	J		9.999 0010 SEC				
1R43 L 1316	RECORD ADDED  851E603		CB-1 MILD		A4	J		9.999 N/A				
1R43 L 1344	RECORD ADDED  851E603		CB-1 MILD		A4	J		9.999 N/A				
1R43 S 0001A	STANDBY DIESEL GENERATOR DIESEL DRIVEN GENERATOR 562	GE 5ATI946779D1	DG-1 MILD		A4	J		9.999 0003 SEC				
1R43 S 0001B	STANDBY DIESEL GENERATOR DIESEL DRIVEN GENERATOR 562	GE 5ATI948779D1	DG-1 MILD		A4	J		9.999 0003 SEC				

SAFETY RELATED EQUIPMENT IDENTIFICATION AND ENVIRONMENTAL QUALIFICATION SUMMARY  
AS OF 00113 10/20/82

SELECT : 47EM

SELECT :

SORT : 01

TITLE : NRC REV O, MILD-MPL

EQUIPMENT NUMBER	SERVICE DESCRIPTION SP NO 1 GE PURCH DWG	MANUFACTURER MODEL	ENV ZONE	ENV QUALD	OP RGD EC	OPER FT DEMO	ACC RES TME	ACC/RT DEMO	QUALIFICATION M LF/MI SUMMARY
1R43 S 0002A	STANDBY DIESEL GENERATOR GENERATOR HIGH VOLTAGE CABINET 562	BASLER NONE	DG-1 MILD		A4	J	9.999	N/A	
1R43 S 0002B	STANDBY DIESEL GENERATOR GENERATOR HIGH VOLTAGE CABINET 562	BASLER NONE	DG-1 MILD		A4	J	9.999	N/A	
1R45 C 0001A	DIESEL GENERATOR FUEL OIL SYSTEM FUEL OIL TRANSFER PUMP 507	GOULDS PUMPS INC 3196 ST	DG-1 MILD		A4	J	9.999	N/A	
1R45 C 0001B	DIESEL GENERATOR FUEL OIL SYSTEM FUEL OIL TRANSFER PUMP 507	GOULDS PUMPS INC 3196 ST	DG-1 MILD		A4	J	9.999	N/A	
1R45 C 0001C	DIESEL GENERATOR FUEL OIL SYSTEM HPCS DIESEL FUEL OIL TRANSFER PUMP 507	GOULDS PUMPS INC 3196 ST	DG-1 MILD		A4	J	9.999	N/A	
1R45 C 0002A	DIESEL GENERATOR FUEL OIL SYSTEM FUEL OIL TRANSFER PUMP 507	GOULDS PUMPS INC 3196 ST	DG-1 MILD		A4	J	9.999	N/A	
1R45 C 0002B	DIESEL GENERATOR FUEL OIL SYSTEM FUEL OIL TRANSFER PUMP 507	GOULDS PUMPS INC 3196 ST	DG-1 MILD		A4	J	9.999	N/A	
1R45 C 0002C	DIESEL GENERATOR FUEL OIL SYSTEM HPCS DIESEL FUEL OIL TRANSFER PUMP 507	GOULDS PUMPS INC 3196 ST	DG-1 MILD		A4	J	9.999	N/A	
1R45 F 0502A	DIESEL GENERATOR FUEL OIL SYSTEM STANDBY FO STOR TNK OUTLET 639	TRW MISSION K15-ACPF-V78	DG-1 MILD		A4	J	9.999	N/A	
1R45 F 0502B	DIESEL GENERATOR FUEL OIL SYSTEM STANDBY FO STOR TNK OUTLET 52101	TRW MISSION K15ACPF-V78	DG-1 MILD		A4	J	9.999	N/A	
1R45 F 0510A	DIESEL GENERATOR FUEL OIL SYSTEM HPCS FO STOR TNK OUTLET 52101	TRW MISSION K15ACPF-V78	DG-1 MILD		A4	J	9.999	N/A	

SAFETY RELATED EQUIPMENT IDENTIFICATION AND ENVIRONMENTAL QUALIFICATION SUMMARY  
AS OF 00113 10/20/82

SELECT : 47EM

SELECT :

SORT : 01

TITLE : NRC REV O, MILD-MPL

EQUIPMENT NUMBER	SERVICE DESCRIPTION SP NO 1 GE PURCH DWG	MANUFACTURER MODEL	ENV ZONE	ENV QUALD	OP EC	RQD FT	OPER DEMO	ACC RES TME	ACC/RT DEMO	QUALIFICATION M LF/MI SUMMARY
1R45 F 0510B	DIESEL GENERATOR FUEL OIL SYSTEM HPCS FO STOR TNK OUTLET 52101	TRW MISSION K15ACPF-V78	DG-1 MILD		A4	J		9.999		N/A
1R45 F 0546A	DIESEL GENERATOR FUEL OIL SYSTEM AUTO. HEAT SENSING SAFETY SHUT 524	CONTROMATICS C-2522-BC-FS	DG-1 MILD		A4	J		9.999		N/A
1R45 F 0546B	DIESEL GENERATOR FUEL OIL SYSTEM AUTO. HEAT SENSING SAFETY SHUT 524	CONTROMATICS C-2522-BC-FS	DG-1 MILD		A4	J		9.999		N/A
1R45 F 0548A	DIESEL GENERATOR FUEL OIL SYSTEM STANDBY FO STOR TNK OUTLET 52101	TRW MISSION K15ACPF-V78	DG-1 MILD		A4	J		9.999		N/A
1R45 F 0548B	DIESEL GENERATOR FUEL OIL SYSTEM STANDBY FO STOR TNK OUTLET 52101	TRW MISSION K15ACPF-V78	DG-1 MILD		A4	J		9.999		N/A
1R45 F 0565	DIESEL GENERATOR FUEL OIL SYSTEM FIRE SAFETY SHUTOFF 524	CONTROMATICS C-2522-BC-FS	DG-1 MILD		A4	J		9.999		N/A
1R45 F 0577A	DIESEL GENERATOR FUEL OIL SYSTEM VACUUM BREAKER 53106	ROCKWELL 838YT3	DG-1 MILD		A4	J		9.999		N/A
1R45 F 0577B	DIESEL GENERATOR FUEL OIL SYSTEM VACUUM BREAKER 53106	ROCKWELL 838YT3	DG-1 MILD		A4	J		9.999		N/A
1R45 F 0578A	DIESEL GENERATOR FUEL OIL SYSTEM VACUUM BREAKER 53106	ROCKWELL 838YT3	DG-1 MILD		A4	J		9.999		N/A
1R45 F 0578B	DIESEL GENERATOR FUEL OIL SYSTEM VACUUM BREAKER 53106	ROCKWELL 838YT3	DG-1 MILD		A4	J		9.999		N/A
1R45 F 0579A	DIESEL GENERATOR FUEL OIL SYSTEM VACUUM BREAKER 53106	ROCKWELL 838YT3	DG-1 MILD		A4	J		9.999		N/A

SAFETY RELATED EQUIPMENT IDENTIFICATION AND ENVIRONMENTAL QUALIFICATION SUMMARY  
AS OF 00113 10/20/82

SELECT : 47EM

SELECT :

SORT : 01

TITLE : NRC REV O, MILD-MPL

EQUIPMENT NUMBER	SERVICE DESCRIPTION SP NO 1 GE PURCH DWG	MANUFACTURER MODEL	ENV ZONE	ENV QUALD	OP EC	RQD FT	OPER DEMO	ACC RES	ACC/RT TME DEMO	QUALIFICATION M LF/MI	SUMMARY
1R45 F 0579B	DIESEL GENERATOR FUEL OIL SYSTEM VACUUM BREAKER 53106	ROCKWELL 838YT3	DG-1 MILD		A4	J		9.999			N/A
1R45 N 0080	DIESEL GENERATOR FUEL OIL SYSTEM HPCS FUEL OIL DAY TANK 600	MAGNETROL A-153-F-X-MPG-TDM	DG-1 MILD		P			9.999			N/A
1R45 N 0090	DIESEL GENERATOR FUEL OIL SYSTEM HPCS FUEL OIL DAY TANK 600	MAGNETROL A-103-F-X-MPG-TDM	DG-1 MILD								
1R45 N 0100	DIESEL GENERATOR FUEL OIL SYSTEM HPCS FUEL OIL DAY TANK 600	MAGNETROL INTL A-103-F-X-MPG-TDM	DG-1 MILD								
1R45 N 0105	DIESEL GENERATOR FUEL OIL SYSTEM HPCS FUEL OIL DAY TANK 604	ROSEMOUNT 1153DB4	DG-1 MILD	A	P		YES	9.999	YES	T 40Y	SP604-000-03 10Y
1R45 N 0270A	DIESEL GENERATOR FUEL OIL SYSTEM STORAGE TANK STRAINER 598	ITT BARTON 288A	DG-1 MILD		P			9.999			N/A
1R45 N 0270B	DIESEL GENERATOR FUEL OIL SYSTEM STORAGE TANK STRAINER 598	ITT BARTON 288A	DG-1 MILD		P			9.999			N/A
1R45 N 0280	DIESEL GENERATOR FUEL OIL SYSTEM HPCS STORAGE TANK STRAINER 598	ITT BARTON 288A	DG-1 MILD		P			9.999			N/A
1R45 N 0370A	DIESEL GENERATOR FUEL OIL SYSTEM STORAGE TANK STRAINER 598	ITT BARTON 288A	DG-1 MILD		P			9.999			N/A
1R45 N 0370B	DIESEL GENERATOR FUEL OIL SYSTEM STORAGE TANK STRAINER 598	ITT BARTON 288A	DG-1 MILD		P			9.999			N/A
1R45 N 0380	DIESEL GENERATOR FUEL OIL SYSTEM HPCS STORAGE TANK STRAINER 598	ITT BARTON 288A	DG-1 MILD		P			9.999			N/A

SAFETY RELATED EQUIPMENT IDENTIFICATION AND ENVIRONMENTAL QUALIFICATION SUMMARY  
AS OF 00113 10/20/82

SELECT : 47EM

SELECT :

SORT : 01

TITLE : NRC REV O. MILD-MPL

EQUIPMENT NUMBER	SERVICE DESCRIPTION SP NO 1 GE PURCH DWG	MANUFACTURER MODEL	ENV ENV ZONE QUALD EC FT DEMD	OP RQD OPER RES TME DEMO	ACC ACC/RT QUALIFICATION
1R46 C 0005A	DIESEL GEN JACKET WATER COOLING JACKET WATER KEEP WARM PUMP 562		DG-1 MILD		
1R46 C 0005B	DIESEL GEN JACKET WATER COOLING JACKET WATER KEEP WARM PUMP 562		DG-1 MILD		
1R46 D 0006A	DIESEL GEN JACKET WATER COOLING JACKET WATER KEEP WARM HEATER 562		DG-1 MILD		
1R46 D 0006B	DIESEL GEN JACKET WATER COOLING JACKET WATER KEEP WARM HEATER 562		DG-1 MILD		
1R47 C 0002A	DIESEL GEN LUBE OIL SYSTEM LUBE OIL KEEP WARM PUMP 562		DG-1 MILD		
1R47 C 0002B	DIESEL GEN LUBE OIL SYSTEM LUBE OIL KEEP WARM PUMP 562		DG-1 MILD		
1R47 D 0004A	DIESEL GEN LUBE OIL SYSTEM LUBE OIL KEEP WARM HEATER 562		DG-1 MILD		
1R47 D 0004B	DIESEL GEN LUBE OIL SYSTEM LUBE OIL KEEP WARM HEATER 562		DG-1 MILD		

## SAFETY RELATED EQUIPMENT IDENTIFICATION AND SEISMIC QUALIFICATION SUMMARY

\*\*\*\* LINE 1 \*\*\*\*

EQUIPMENT NUMBER	THIS DATA ITEM IS A STRUCTURED CODE WHICH IS USED TO IDENTIFY A PARTICULAR SAFETY RELATED ELECTRICAL EQUIPMENT ITEM.
SERVICE DESCRIPTION	THIS FIELD DESCRIBES THE WAY IN WHICH THE EQUIPMENT ITEM IS USED. IT IS COMPOSED OF TWO 36 CHARACTER LINES - THE FIRST LINE CONTAINS THE STANDARD DESCRIPTION OF THE SYSTEM, THE SECOND CONTAINS MORE SPECIFIC DESCRIPTIVE DATA.
MANUFACTURER	THIS FIELD IDENTIFIES THE ACTUAL MANUFACTURER OF THE PIECE OF EQUIPMENT.
LOCATION	THIS FIELD SHOWS THE SPECIFIC PLANT LOCATION THAT THE ITEM IS LOCATED AT. IT IS FORMATTED ACCORDING TO THE STANDARD LOCATION CODE FORMAT FOR THE PLANT.
RRS	PROVIDE A REFERENCE TO THE FLOOR RESPONSE SPECTRA USED IN THE SEISMIC QUALIFICATION PROGRAM.
LOADS (S)O R	LOADS CONSIDERED IN THE SEISMIC QUALIFICATION PROGRAM. IF SEISMIC LOADS WERE CONSIDERED, AN 'S' WILL APPEAR.
LOADS S(C)R	LOADS CONSIDERED IN THE SEISMIC QUALIFICATION PROGRAM. IF HYDRODYNAMIC LOADS WERE CONSIDERED, AN 'H' WILL APPEAR.
LOADS S O(R)	LOADS CONSIDERED IN THE SEISMIC QUALIFICATION PROGRAM. IF RIM WAS CONSIDERED, THE APPLICABLE 'G' LEVEL WILL APPEAR.
Q D	THIS FIELD IDENTIFIES WHETHER THE EQUIPMENT HAS BEEN SEISMICALLY QUALIFIED. THE ONLY ALLOWABLE VALUES FOR THIS FIELD ARE: BLANK - THE ITEM HAS NOT BEEN REVIEWED AS YET A - THE QUALIFICATION AND ASSOCIATED DOCUMENTATION ARE COMPLETE B - THE QUALIFICATION TESTING IS FINISHED BUT ASSOCIATED DOCUMENTATION IS 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 (TEST PLAN NOT COMPLETE) 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 HYDRODYNAMIC LOADS.

## SAFETY RELATED EQUIPMENT IDENTIFICATION AND SEISMIC QUALIFICATION SUMMARY

EC A TWO POSITION CODE WHICH IDENTIFIES THE REQUIRED FUNCTIONING OF THE DEVICE AS DEFINED IN NUREG 0588, APPENDIX E, ITEM 2. ALLOWABLE CODE VALUES ARE:

BLANK = NOT REVIEWED AS YET

P = PASSIVE, ONLY REQUIRED TO MAINTAIN THE MECHANICAL INTEGRITY OF THE PRESSURE BOUNDARY

A1 = ACTIVE EQUIPMENT THAT WILL EXPERIENCE THE ENVIRONMENTAL CONDITIONS OF DESIGN BASIS ACCIDENTS FOR WHICH IT MUST FUNCTION TO MITIGATE SAID ACCIDENTS

A2 = ACTIVE EQUIPMENT THAT WILL EXPERIENCE ENVIRONMENTAL CONDITIONS OF DESIGN BASIS ACCIDENTS THROUGH WHICH IT NEED NOT FUNCTION FOR MITIGATION OF SAID ACCIDENTS, BUT THROUGH WHICH IT MUST NOT FAIL IN A MANNER DETRIMENTAL TO PLANT SAFETY OR ACCIDENT MITIGATION

A3 = ACTIVE EQUIPMENT THAT WILL EXPERIENCE ENVIRONMENTAL CONDITIONS OF DESIGN BASIS ACCIDENTS THROUGH WHICH IT NEED NOT FUNCTION FOR MITIGATION OF SAID ACCIDENTS, AND WHOSE FAILURE IS DEEMED NOT DETRIMENTAL TO PLANT SAFETY OR ACCIDENT MITIGATION

A4 = ACTIVE EQUIPMENT THAT WILL NOT EXPERIENCE ENVIRONMENTAL CONDITIONS OF DESIGN BASIS ACCIDENTS.

FT A ONE POSITION CODE WHICH DEFINES THE FUNCTION TIME OF THE DEVICE. THE ALLOWABLE VALUES ARE:

A) 0 - 45 SECONDS	G) TO 2 DAYS
B) TO 10 MINUTES	H) TO 30 DAYS
C) TO 1 HOUR	I) TO 100 DAYS
D) TO 6 HOURS	J) ALWAYS AVAILABLE
E) TO 12 HOURS	SPACE) NOT DEFINED AS YET
F) TO 24 HOURS	

OPER DEMO HAS THE OPERABILITY OF THE ITEM BEEN DEMONSTRATED? THE QUALIFICATION SUMMARY DISCUSSES HOW THE OPERABILITY OF THE ITEM WAS DEMONSTRATED.

SE THIS IDENTIFIES THE WAY IN WHICH THE ITEM IS PROVEN TO BE QUALIFIED SEISMICALLY. IT IS A STRUCTURED CODE 1-3 POSITIONS LONG. THE FIRST POSITION IDENTIFIES THE GENERAL METHOD USED. THE VALUES ALLOWED ARE THE SAME AS FOR ENVIRONMENTAL METHOD OF QUALIFICATION. THE FOLLOWING CHARACTERS SUB-DEFINE THE TYPE OF ANALYSIS OR TESTING DONE.

VALID CODES ARE:

A - MULTI-FREQUENCY/MULTI-AXIS	G - STATIC ANALYSIS
B - MULTI-FREQUENCY/SINGLE-AXIS	H - EQUIVALENT STATIC ANALYSIS
C - SINGLE-FREQUENCY/MULTI-AXIS	I - DYNAMIC ANALYSIS
D - SINGLE FREQUENCY/SINGLE-AXIS	J - TIME HISTORY
E - RANDOM INPUT MOTION	K - RESPONSE SPECTRUM
F - SINE BEAT	L - OTHER.

SUMMARY THIS FIELD IS A CODED NUMBER ASSIGNED TO EACH DOCUMENTATION PACKAGE RECEIVED. IT IS ESSENTIALLY A FILE FOLDER NUMBER FOR SEISMIC QUALIFICATION REPORTS.

\*\*\*\* LINE 2 \*\*\*\*

MODEL

THIS FIELD CONTAINS THE MANUFACTURER'S MODEL NUMBER FOR THE  
PIECE OF EQUIPMENT.

SUPPORT

THIS FIELD IDENTIFIES THE PIECE OF EQUIPMENT OR PANEL ON WHICH  
THE PIECE OF ELECTRICAL EQUIPMENT IS MOUNTED.

DAMP

THIS FIELD SHOWS THE DAMPING FACTOR FOR THE EQUIPMENT (BASED ON  
TABLE 1 OF IEEE 344-1975) TO BE USED WITH THE FLOOR RESPONSE  
SPECTRA GIVEN UNDER RRS.

LNF (F/B)S/S V

LOWEST NATURAL FREQUENCY, FRONT TO BACK.

LNF F/B(S/S)V

LOWEST NATURAL FREQUENCY, SIDE TO SIDE.

LNF F/B S/S(V)

LOWEST NATURAL FREQUENCY, VERTICALLY.

\*\*\*\* LINE 3 \*\*\*\*

SP NO 1

THE SPECIFICATION NUMBER THAT THE EQUIPMENT WAS PURCHASED UNDER,  
AND THE SUB-SPEC WHICH IDENTIFIES THE PARTICULAR CONTRACT - IF  
MORE THAN ONE IS LET FOR PARTS OF THE SAME WORK.

GE PURCH DWG

THIS FIELD IS APPLICABLE ONLY TO ITEMS PURCHASED FROM GE. IT  
IDENTIFIES THE PURCHASE PART DRAWING THAT THE ITEM WAS PURCHASED  
BY.

NO HEADING  
(WILL DISPLAY BELOW  
SUPPORT FIELD)

THIS FIELD IDENTIFIES THE SECTION OF THE PANEL ON WHICH THE  
PIECE OF EQUIPMENT IS LOCATED (FOR PANEL MOUNTED EQUIPMENT).



SAFETY RELATED EQUIPMENT IDENTIFICATION AND SEISMIC QUALIFICATION SUMMARY  
AS OF 00113 10/20/82

SELECT :  
 SELECT :  
 SORT : 01  
 TITLE : NRC REV O (MPL)

EQUIPMENT NUMBER	SERVICE DESCRIPTION SP NO : GE PURCH DWG	MANUFACTURER MODEL	LOCATION SUPPORT	RRS DAMP	LOADS S O R	Q D E C	OPER FT DEMO	M LN F	SUMMARY F/B S/S V
OC41 C 0002A	STANDBY LIQUID CONTROL X-FER OF SODIUM PENTABORATE 506	BINGHAM-WILLAMETTE 2X2X7-1/2 CAP	IBI/05-622 -						A4 I
OC41 C 0002B	STANDBY LIQUID CONTROL X-FER OF SODIUM PENTABORATE 506	BINGHAM-WILLAMETTE 2X2X7-1/2 CAP	IBI/05-622 -						A4 I
OC41 F 0513A	STANDBY LIQUID CONTROL BACKFLOW CHECK 53104	KEROTEST D30516	IBI/05-622 -						A4 J
OC41 F 0513B	STANDBY LIQUID CONTROL BACKFLOW CHECK 53104	KEROTEST D30516	IBI/05-622 -						A4 J
OC41 F 0529A	STANDBY LIQ. CONTROL SYSTEM PREVENT PUMP FROM RUNNING AT SHUTOFF 523	TARGET ROCK CORP.	IBI/05-623 -						A4 J
OC41 F 0529B	STANDBY LIQ. CONTROL SYSTEM PREVENT PUMP FROM RUNNING AT SHUTOFF 523	TARGET ROCK CORP.	IBI/05-623 -						A4 J
OC41 F 0542A	STANDBY LIQUID CONTROL MECH SEAL ISO CHK 53104	KEROTEST D31506	-						
OC41 F 0542B	STANDBY LIQUID CONTROL MECH SEAL ISO CHK 53104	KEROTEST D31506	-						
OG41 C 0003A	FUEL POOL COOL. AND CLEAN-UP SYSTEM CIRCULATING PUMP 629	GOULDS PUMPS INC 3405 6X8-17	IBH/06-574 LOCAL-						A4 J
OG41 C 0003B	FUEL POOL COOL. AND CLEAN-UP SYSTEM CIRCULATING PUMP 629	GOULDS PUMPS INC 3405 6X8-17	IBH/06-574 LOCAL-						A4 J
1OG41 F 0085	FUEL POOL COOL & CLEAN-UP SYSTEM RET. TO FUEL POOLS HDR. ISO 10 SEC CL 524	CONTROMATICS C-W2566-CC	IBG/07-599 -						A4 I

SAFETY RELATED EQUIPMENT IDENTIFICATION AND SEISMIC QUALIFICATION SUMMARY  
AS OF 00113 10/20/82

SELECT :  
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 TITLE : NRC REV O (MPL)

EQUIPMENT NUMBER	SERVICE DESCRIPTION SP NO 1 GE PURCH DWG	MANUFACTURER MODEL	LOCATION SUPPORT	RRS DAMP	LOADS S O R	OPER D E C	M F T	SUMMARY F/B S/S V
OG41 F 0085	FUEL POOL COOL & C LEAN-UP SYSTEM RET. TO FUEL POOLS HDR. ISO 10 SEC CL 524	LIMITORQUE SMB-0002	IBG/07-599 LOCAL-					A4 J
1OG41 F 0280	FUEL POOL COOL & CLEAN-UP SYSTEM FILTER-DEM. INFLUENT ISOL. 10 SEC CL 524	CONTROMATICS C-W2566-CC	IBH/06-599 -					A4 J
OG41 F 0280	FUEL POOL COOL & C LEAN-UP SYSTEM FILTER-DEM. INFLUEN T ISOL. 10 SEC CL 524	LIMITORQUE SMB-0002	IBH/06-599 LOCAL-					A4 J
1OG41 F 0285	FUEL POOL COOL & CLEAN-UP SYSTEM FILTER-DEM. INFLUENT ISOL. 10 SEC 524	CONTROMATICS C-W2566-CC	IBH/06-599 -					A4 J
OG41 F 0285	FUEL POOL COOL & C LEAN-UP SYSTEM FILTER-DEM. INFLU ENT ISOL. 10 SEC 524	LIMITORQUE SMB-0002	IBH/06-599 LOCAL-					A4 J
1OG41 F 0290	FUEL POOL COOL & CLEAN-UP SYSTEM FILTER-DEM. EFFLUENT ISOL. 10 SEC 524	CONTROMATICS C-W2566-CC	IBG/05-599 -					A4 J
OG41 F 0290	FUEL POOL COOL & C LEAN-UP SYSTEM FILTER-DEM. EFFLUENT ISOL. 10 SEC 524	LIMITORQUE SMB-0002	IBG/05-599 LOCAL-					A4 J
1OG41 F 0295	FUEL POOL COOL & CLEAN-UP SYSTEM FILTER-DEM. EFFLUENT ISOL. 10 SEC 524	CONTROMATICS C-W2566-CC	IBG/05-599 -					A4 J
OG41 F 0295	FUEL POOL COOL & C LEAN-UP SYSTEM FILTER-DEM. EFFLUENT ISOL. 10 SEC 524	LIMITORQUE SMB-0002	IBG/05-599 LOCAL-					A4 J
1OG41 F 0360	FUEL POOL COOL & CLEAN-UP SYSTEM FILTER-DEM. BPS. 524	CONTROMATICS C-W2566-CC	IBH/06-599 -					A4 J
OG41 F 0360	FUEL POOL COOL & C LEAN-UP SYSTEM FILTER-DEM. BPS. 524	LIMITORQUE SMB-0002	IBH/06-599 LOCAL-					A4 J

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EQUIPMENT NUMBER	SERVICE DESCRIPTION SP NO 1 GE PURCH DWG	MANUFACTURER MODEL	LOCATION SUPPORT	RRS DAMP	LOADS S O R	Q D E C	OPER FT DEMO	M LNF	SUMMARY F/B S/S V
OG41 F 0545A	FUEL POOL COOL AND CLEAN-UP FUEL POOL CIRC. PUMP DISCH. 52101	TRW MISSION K15CPF-V79	IBH/06-574 -						A4 J
OG41 F 0545B	FUEL POOL COOL AND CLEAN-UP FUEL POOL CIRC PUMP DISCH. 52101	TRW MISSION K15CPF-V79	IBH/06-574 -						A4 J
OG41 F 0548A	FUEL POOL COOL AND CLEAN-UP SYSTEM FUEL POOL HX. THERMAL EXP. 523	TARGET ROCK CORP. 76H-001	IBI/06-599 -						A4 J
OG41 F 0548B	FUEL POOL COOL AND CLEAN-UP FUEL POOL HX. THERMAL EXP. 523	TARGET ROCK CORP. 76H-001	IBI/06-599 -						A4 J
OG41 F 0597A	FUEL POOL COOL AND CLEAN-UP SYSTEM SURGE TK. IN. 52102	BORG WARNER 81450	IBG/07-599 -						A4 J
OG41 F 0597B	FUEL POOL COOL AND CLEAN-UP SYSTEM SURGE TK. IN. 52102	BORG WARNER 81450	IBG/07-599 -						A4 J
OG41 F 0746A	FUEL POOL COOL AND CLEAN-UP FUEL POOL SUPPLEMENT COOLING LINE 523	TARGET ROCK CORP. 76H-001	IBJ/08-599 -						A4 J
OG41 F 0746B	FUEL POOL COOL AND CLEAN-UP FUEL POOL SUPPLEMENT COOLING LINE 523	TARGET ROCK CORP. 76H-001	IPJ/08-599 -						A4 J
OG41 N 0076	FUEL POOL COOLING AND CLEANUP FILTER DEMINERALIZER BYPASS HEADER 604	ROSEMOUNT 1153DB4	IBG/06-599 OH51 -P	NA	3	A P	YES TA		SP604-000-03 50 50 21
OG41 N 0081	FUEL POOL COOLING AND CLEANUP SPENT FUEL POOLS 604	ROSEMOUNT 1153DB5	IBG/07-599 OH51 -P	NA	3	A P	YES TA		SP604-000-03 50 50 21
OG41 N 0090A	FUEL POOL COOLING AND CLEANUP CIRCULATING PUMP SUCTION 604	ROSEMOUNT 1153DB4	IBH/06-574 OH51 -P	NA	3	A P	YES TA		SP604-000-03 50 50 21

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OG41 N 0090B	FUEL POOL COOLING AND CLEANUP CIRCULATING PUMP SUCTION 604	ROSEMOUNT 1153DB4	IBI/06-574 OH51 -P	NA	3	A P	YES	TA	SP604-000-03 50 50 21
OG41 N 0100A	FUEL POOL COOLING AND CLEANUP CIRCULATING PUMP DISCHARGE 604	ROSEMOUNT 1153DB5	IBH/06-774 OH51 -P	NA	3	A P	YES	TA	SP604-000-03 50 50 21
OG41 N 0100B	FUEL POOL COOLING AND CLEANUP CIRCULATING PUMP DISCHARGE 604	ROSEMOUNT 1153DB5	IBI/06-574 OH51 -P	NA	3	A P	YES	TA	SP604-000-03 50 50 21
OG41 N 0365A	FUEL POOL COOLING AND CLEANUP SURGE TANK A 604	ROSEMOUNT 1153DB5	IBG/07-574 OH51 -P	NA	3	A P	YES	TA	SP604-000-03 50 50 21
OG41 N 0365B	FUEL POOL COOLING AND CLEANUP SURGE TANK B 604	ROSEMOUNT 1153DB5	IBJ/07-574 OH51 -P	NA	3	A P	YES	TA	SP604-000-03 50 50 21
OG41 N 0369A		ITT BARTON 580-O	IBG/07-574 OH51L-P						
OG41 N 0369B		ITT BARTON 580-O	IBJ/07-574 OH51 -P						
OG41 R 0091	RECORD ADDED 598	ITT BARTON 227	IBG/07-599 OH51 -P					P	
OG50 F 0745A	LIQUID RADWASTE DISPOSAL SRP RECIRC TO SRT 52101	TRW MISSION K15CPF-V79	RWD/05-602 -						A4 J
OG50 F 0745B	LIQUID RADWASTE SRP RECIRC TO SRT 52101	TRW MISSION K15CPF-V79	RWD/05-602 -						A4 J
OG50 F 0830A	LIQUID RADWASTE RSMP RECIRC TO RBST 52101	TRW MISSION K15CPF-V79	RWD/05-574 -						A4 J

EQUIPMENT QUALIFICATIONS  
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EQUIPMENT NUMBER	SERVICE DESCRIPTION SP NO 1 GE PURCH DWG	MANUFACTURER MODEL	LOCATION SUPPORT	RRS DAMP	LOADS S O R D	Q EC FT DEMO	OPER LNF	M SUMMARY F/B S/S V
OG50 F 0830B	LIQUID RADWASTE RSMP RECIRC TO RSMT 52101	TRW MISSION K15CPF-V79	RWD/05-574				A4 J	
OG61 N 0510A	RECORD ADDED 600	MAGNETROL FLS	CCA/04-574 LOCAL-					
OG61 N 0510B	RECORD ADDED 600	MAGNETROL FLS	CCA/04-574 LOCAL-					
OH13 P 0969		GE	LOCAL-					
OH51 1310		JOHNSON CONTROLS						
OH51 P 0036A	ECC PUMP AREA HVAC ECC PUMP AREA HVAC 594	COMSIP-CUSTOMLINE B-201-142	CCE/04-574 LOCAL-	2		Y A1 J	YES AI	SP594-000-01
OH51 P 0036B	ECC PUMP AREA HVAC CONTROL S.ATION 594	COMSIP-CUSTOMLINE B-201-142	CCE/05-574 LOCAL-	2		Y A1 J	YES AI	SP594-000-01
OH51 P 0039	EMER CLOSED COOLING SYSTEM HVAC EMER CLSD COOLING HVAC INST RACK 594	COMSIP-CUSTOMLINE B-809-247	CCD/04-574 LOCAL-	2		A1 J		
OH51 P 0077A	SERVICE WATER AND CLOSED COOLING SYS ENVIREX SCREEN WASH CONTROL PANEL 505		EWB/04-586 LOCAL-			A4 J		
OH51 P 0077B	SERVICE WATER AND CLOSED COOLING SYS ENVIREX SCREEN WASH CONTROL PANEL 505		EWB/04-586 LOCAL-			A4 J		
OH51 P 0152		ROBERT IRSAY CO	CCE/04-679 LOCAL-					
	049							

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EQUIPMENT NUMBER	SERVICE DESCRIPTION SP NO 1 GE PURCH DWG	MANUFACTURER MODEL	LOCATION SUPPORT	RRS DAMP	LOADS S O R D	Q E C F T	OPER M	DEMO L N F	SUMMARY F / B S / S V
OH51 P 0153	RECORD ADDED 049	ROBERT IRSAY CO	CCA/04-679 LOCAL-						
OH51 P 0164	RECORD ADDED 049	ROBERT IRSAY CO	CCE/02-679 LOCAL-						
OH51 P 0165	049	ROBERT IRSAY CO	CCA/03-679 LOCAL-						
OH51 P 0177A	MCC, SWGR&BATTERY ROOMS HVAC MCC, SWGR&BATT RMS HVAC CONT PNL-DIV1 B-809-076 594	COMSIP-CUSTOMLINE	CCE/01-679 LOCAL-	2			A1	J	
OH51 P 0177B	MCC, SWGR&BATTERY ROOMS HVAC MCC, SWGR&BATT RMS HVAC CONT PNL-DIV2 B-809-081 594	COMSIP-CUSTOMLINE	CCA/01-679 LOCAL-	2			A1	J	
OH51 P 0178	EMERGENCY CLOSED COOLING WATER EMER CLSD COOLING WATER INST RACK 594	COMSIP-CUSTOMLINE B-809-243	CCD/03-574 LOCAL-	2				P	
OH51 P 0193	ECCW AND CONTROL COMPLEX CHILL WTR ECCW PUMPS AND CC CHL WTR INST RK-A 594	COMSIP-CUSTOMLINE B-809-237	CCE/02-574 LOCAL-	2			A1	J	
OH51 P 0194	ECCW AND CONTROL COMPLEX CHILL WTR ECCW PUMPS AND CC CHL WTR INST RK-C 594	COMSIP-CUSTOMLINE B-809-238	CCD/02-574 LOCAL-	2			A1	J	
OH51 P 0195	ECCW AND CONTROL COMPLEX CHILL WTR ECCW PUMPS AND CC CHL WTR INST RK-B 594	COMSIP-CUSTOMLINE B-809-239	CCC/02-574 LOCAL-	2			A1	J	
OH51 P 0318	643	CARRIER CORPORATION	OP47 -B						
1OH51 P 0318	CONTROL COMPLEX CHILLED WATER SYSTEM CARRIER CORP CHILLER CONTROL PANEL 643		CCB/03-574 LOCAL-						

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OH51 P 0319	643	CARRIER CORPORATION	OP47 -B				
1OH51 P 0319	CONTROL COMPLEX CHILLED WATER SYSTEM CHILLER CONTROL PANEL 643	CARRIER CORP	CCC/03-574 LOCAL-				
OH51 P 0320	643	CARRIER CORP	LOCAL-				
1OH51 P 0320	CONTROL COMPLEX CHILLED WATER SYSTEM CHILLER CONTROL PANEL 643	CARRIER CORP	CCD/03-574				
OH51 P 0896	LOCAL PANELS AND RACKS NON-GE 033		LOCAL-				
OH51 P 1310	RECORD ADDED 090	JOHNSON CONTROLS B-809-468	EWB/04-586 LOCAL-			P	
OH51 P 1311	090	JOHNSON CONTROLS B-809-468	EWB/03-586 LOCAL-			P	
OH51P 0153	049	ROBERT IRSAY CO	LOCAL-				
OH51P 0164	049	ROBERT IRSAY CO	LOCAL-				
OM23 C 0001A	MCC, SWGR & MISC ELEC AREAS HVAC SYS SUPPLY FAN MOTOR 645	RELIANCE ELECTRIC AC POLYPHASE	CCD/03-679 LOCAL-				
1OM23 C 0001A	MCC, SWGR & MISC ELEC AREAS HVAC SYS CENTRIFUGAL FAN 645	WESTINGHOUSE CORP 3060	CCD/03-679				

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EQUIPMENT NUMBER	SERVICE DESCRIPTION	MANUFACTURER MODEL	LOCATION SUPPORT	RRS DAMP	LOADS S O R D	Q EC FT	OPER M DEMO	SUMMARY F/B S/S V
10M23 C 0001B	MCC, SWGR & MISC ELEC AREAS HVAC SYS CENTRIFUGAL FAN 645	WESTINGHOUSE CORP 3060	CCA/03-679					
0M23 C 0001B	MCC, SWGR & MISC ELEC AREAS HVAC SYS SUPPLY FAN MOTOR 645	RELIANCE ELECTRIC AC POLYPHASE	CCA/03-679 LOCAL					
10M23 C 0002A	MCC, SWGR & MISC ELEC AREAS HVAC SYS CENTRIFUGAL FAN 645	WESTINGHOUSE CORP 3054	CCD/03-679					
0M23 C 0002A	MCC, SWGR & MISC ELEC AREAS HVAC SYS RETURN FAN MOTOR 645	RELIANCE ELECTRIC AC POLYPHASE	CCD/03-679 LOCAL					
10M23 C 0002B	MCC, SWGR & MISC ELEC AREAS HVAC SYS CENTRIFUGAL FAN 645	WESTINGHOUSE CORP 3054	CCA/03-679					
0M23 C 0002B	MCC, SWGR & MISC ELEC AREAS HVAC SYS RETURN FAN MOTOR 645	RELIANCE ELECTRIC AC POLYPHASE	CCA/03-679 LOCAL					
0M23 F 0010A	MCC SWGR & MISC ELEC AREAS HVAC SYS AIR ACTUATED DAMPER POSITIONER 049	POWERS REGULATOR CO PM 331-6	CCE/02-679					
0M23 F 0010B	MCC SWGR & MISC ELEC AREAS HVAC SYS AIR ACTUATED DAMPER POSITIONER 049	POWERS REGULATOR CO PM 331-6	CCA/02-679					
0M23 F 0012A	MCC SWGR MISC ELEC AREAS HVAC SYSTEM OP AIR TO FO10A 049	ASCO NP8320A176E	CCA/02-679 OH51 -P					
0M23 F 0012B	MCC SWGR MISC ELEC AREAS HVAC SYSTEM OP AIR TO FO10B 049	ASCO NP8320A176E	CCA/02-679 OH51 -P					
0M23 F 0510A	MCC, SWGR & MISC ELEC EQPT AREA VT FAN ISOLATION 049	TECHNO	CCE/03-679					



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OM23 F 0510B	MCC, SWGR & MISC ELECT EQPT AREA VT FAN ISOLATION 049	TECHNO	CCA/03-679						
OM23 F 0540A	MCC, SWGR AND MISC ELECT EQPT AREA VT FAN ISOLATION 049	TECHNO	CCD/03-679						
OM23 F 0540B	MCC, SWGR AND MISC ELECT EQPT AREA VT FAN ISOLATION 049	TECHNO	CCB/03-679						
OM23 K 0001	594	AGASTAT 7012-PCLM	CCE/01-679 OH51 -P				A1	J	
OM23 K 0002	594	GE HMA11B	CCE/01-679 OH51 -P				A1	J	
OM23 K 0003	594	AGASTAT 7012-PCM	CCE/01-679 OH51 -P				A1	J	
OM23 K 0004	594	AGASTAT 7012-PCLM	CCA/01-679 OH51 -P				A1	J	
OM23 K 0005	594	GE HMA11B	CCA/01-679 OH51 -P				A1	J	
OM23 K 0006	594	AGASTAT 7012-PCM	CCA/01-679 OH51 -P				A1	J	
OM23 K 0007	594	AGASTAT 7012-ACLM	CCE/01-679 OH51 -P				A1	J	
OM23 K 0008	594	AGASTAT 7012-ACM	CCE/01-679 OH51 -P				A1	J	

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EQUIPMENT NUMBER	SERVICE DESCRIPTION SP NO 1 GE PURCH DWG	MANUFACTURER MODEL	LOCATION SUPPORT	RRS DAMP	LOADS S O R D	Q E C	OPER FT DEMO	M LNF	SUMMARY F/B S/S V
OM23 K 0009	594	AGASTAT 7012-ACLM	CCA/01-679 OH51 -P						A1 J
OM23 K 0010	594	AGASTAT 7012-ACM	CCA/01-679 OH51 -P						A1 J
OM23 K 0013	594	ITE GOULD J10A6012	CCE/01-679 OH51 -P						A1 J
OM23 K 0014	594	ITE GOULD J10A6012	CCA/01-679 OH51 -P						A1 J
OM23 K 0015	594	ITE GOULD J10A6012	CCE/01-679 OH51 -P						A1 J
OM23 K 0016	594	ITE GOULD J10A6012	CCE/01-679 OH51 -P						A1 J
OM23 N 0011A	MCC, SWGR, & MISC. ELECT. EQUIP. AREA LIMIT SWITCH FOR DAMPER OM23FO10A 79305	NATIONAL ACME EA74080100	CCE/02-679 OM23 -F						A1 J
OM23 N 0011B	MCC, SWGR, & MISC. ELECT. EQUIP. AREA LIMIT SWITCH FOR DAMPER OM23NO10B 79305	NATIONAL ACME EA74080100	CCA/02-679 OM23 -F						A1 J
OM23 N 0080A	596	WEED 4000R	CCE/03-679 LOCAL-						A1 J
OM23 N 0080B	596	WEED 4000R	CCA/03-679 LOCAL-						A1 J
OM23 N 0360A	MCC SWGR & MISC ELEC AREAS HVAC SYS AIR FLOW STRAIGHTNER 049	AIR MONITOR CORP MODEL R	CCE/03-679 -						

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EQUIPMENT NUMBER	SERVICE DESCRIPTION SP NO 1 GE PURCH DWG	MANUFACTURER MODEL	LOCATION SUPPORT	RRS DAMP	LOADS S O R D	Q D E C F T	OPER M D E M O	SUMMARY F / B S / S V
OM23 N 0360B	MCC SWGR & MISC ELEC AREAS HVAC SYS AIR FLOW STRAIGHTNER 049	AIR MONITOR CORP MODEL R	CCA/03-679					
OM23 N 0365A	MCC SWGR & MISC ELEC AREAS HVAC SYS AIR FLOW STRAIGHTNER 049	AIR MONITOR CORP MODEL R	CCD/02-679					
OM23 N 0365B	MCC SWGR & MISC ELEC AREAS HVAC SYS AIR FLOW STRAIGHTNER 049	AIR MONITOR CORP MODEL R	CCB/02-679					
OM23 S 0001	594	GE CR294OYS203E-1NUC	CCE/01-679 OH51 -P				A1 J	
OM23 S 0002	594	GE CR294OYS203E-1NUC	CCA/01-679 OH51 -P				A1 J	
OM23 S 0003	594	GE CR294OYS203E-1NUC	CCE/01-679 OH51 -P				A1 J	
OM23 S 0004	594	GE CR294OYS203E-1NUC	CCA/01-679 OH51 -P				A1 J	
OM23 S 0005	594	GE CR294OYS203A-1NUC	CCE/01-679 OH51 -P				A1 J	
OM23 S 0006	594	GE CR294OYS203A-1NUC	CCA/01-679 OH51 -P				A1 J	
10M24 C 0001A	BATTERY ROOM EXHAUST SYSTEM CENTRIFUGAL FAN 645	WESTINGHOUSE CORP 3022	CCD/05-679					
OM24 C 0001A	BATTERY ROOM EXHAUST SYSTEM EXHAUST FAN MOTOR 645	RELANCE ELECTRIC AC POLYPHASE	CCD/05-679 LOCAL					

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10M24 C 0001B	BATTERY ROOM EXHAUST SYSTEM CENTRIFUGAL FAN 645	WESTINGHOUSE CORP 3022	CCA/05-679 -						
OM24 C 0001B	BATTERY ROOM EXHAUST SYSTEM EXHAUST FAN MOTOR 645	RELIANCE ELECTRIC AC POLYPHASE	CCA/05-679 LOCAL-						
OM24 F 0011A	BATTERY ROOM EXHAUST SYSTEM AIR ACTUATED DAMPER POSITIONER 049	POWERS REGULATOR CO PM 331-6	CCD/03-679 -						
OM24 F 0011B	BATTERY ROOM EXHAUST SYSTEM AIR ACTUATED DAMPER POSITIONER 049	POWERS REGULATOR CO PM 331-6	CCB/03-679 -						
OM24 F 0014A	BATTERY ROOM EXHAUST SYSTEM OP AIR TO FO11A 049	ASCO NP8320A176E	CCA/03-679 OH51 -P						
OM24 F 0014B	BATTERY ROOM EXHAUST SYSTEM OP AIR TO FO11B 049	ASCO NP8320A176E	CCE/03-679 OH5: -P						
OM24 F 0065A	BATTERY ROOM EXHAUST SYSTEM AIR ACTUATED DAMPER POSITIONER 049	POWERS REGULATOR CO PM 331-6	CCD/03-679 -						
OM24 F 0065B	BATTERY ROOM EXHAUST SYSTEM AIR ACTUATED DAMPER POSITIONER 049	POWERS REGULATOR CO PM 331-6	CCB/03-679 -						
OM24 F 0067A	BATTERY ROOM EXHAUST SYSTEM OP AIR TO FO65A 049	ASCO NP8320A176E	CCD/03-679 OH51 -P						
OM24 F 0067B	BATTERY ROOM EXHAUST SYSTEM OP AIR TO FO65B 049	ASCO NP8320A176E	CCB/03-679 OH51 -P						
OM24 F 0112A	BATTERY ROOM EXHAUST SYSTEM OP AIR TO FO51A 049	ASCO NP8320A176E	CCC/04-679 OH51 -P						

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OM24 F 0112B	BATTERY ROOM EXHAUST SYSTEM OP AIR TO F051B 049	ASCO NP8320A176E	CCC/04-679 OH51 -P						
OM24 F 0550A	BATTERY ROOM EXHAUST SYSTEM FAN ISOLATION 049	TECHNO	CCD/04-679						
OM24 F 0550B	BATTERY ROOM EXHAUST SYSTEM FAN ISOLATION 049	TECHNO	CCB/04-679						
OM24 K 0001	594	AGASTAT 7012-ACLM	CCE/01-679 OH51 -P					A1 J	
OM24 K 0002	594	ITE-GOULD J10A4412	CCE/01-679 OH51 -P					A1 J	
OM24 K 0003	594	AGASTAT 7012-ACM	CCE/01-679 OH51 -P					A1 J	
OM24 K 0004	594	ITE-GOULD J10A4412	CCE/01-679 OH51 -P					A1 J	
OM24 K 0005	594	AGASTAT 7012-ACLM	CCA/01-679 OH51 -P					A1 J	
OM24 K 0006	594	ITE-GOULD J10A4412	CCA/01-679 OH51 -P					A1 J	
OM24 K 0007	594	AGASTAT 7012-ACM	CCA/01-679 OH51 -P					A1 J	
OM24 K 0008	594	ITE-GOULD J10A4412	CCA/01-679 OH51 -P					A1 J	

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EQUIPMENT NUMBER	SERVICE DESCRIPTION SP NO 1 GE PURCH DWG	MANUFACTURER MODEL	LOCATION SUPPORT	RRS DAMP	LOADS S O R D	Q E C	OPER FT DEMO	M LNF	SUMMARY F/B S/S V
OM24 K 0009	594	AGASTAT 7012-ACM	CCE/O1-679 OH51 -P						A1 J
OM24 K 0010	594	AGASTAT 7012-ACM	CCE/O1-679 OH51 -P						A1 J
OM24 K 0011	594	AGASTAT 7012-ACM	CCE/O1-679 OH51 -P						A1 J
OM24 K 0012	594	ITE-GOULD J10A4412	CCE/O1-679 OH51 -P						A1 J
OM24 K 0013	594	ITE-GOULD J10A4412	CCE/O1-679 OH51 -P						A1 J
OM24 K 0014	594	ITE-GOULD J10A4412	CCE/O1-679 OH51 -P						A1 J
OM24 K 0017	594	ITE-GOULD J10A4412	CCA/O1-679 OH51 -P						A1 J
OM24 K 0018	594	AGASTAT 7012-ACM	CCA/O1-679 OH51 -P						A1 J
OM24 K 0019	594	AGASTAT 7012-ACM	CCA/O1-679 OH51 -P						A1 J
OM24 K 0020	594	AGASTAT 7012-ACM	CCA/O1-679 OH51 -P						A1 J
OM24 K 0021	594	ITE-GOULD J10A4412	CCA/O1-679 OH51 -P						A1 J

SAFETY RELATED EQUIPMENT IDENTIFICATION AND SEISMIC QUALIFICATION SUMMARY  
AS OF 00113 10/20/82

SELECT :

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SORT : 01

TITLE : NRC REV O (MPL)

EQUIPMENT NUMBER	SERVICE DESCRIPTION SP NO 1 GE PURCH DWG	MANUFACTURER MODEL	LOCATION SUPPORT	RR'S DAMP	LOADS S O R D	Q EC FT	OPER M DEMO	LN F	SUMMARY F/B S/S V
OM24 K 0022	594	ITE-GOULD J10A4412	CCA/O1-679 OH51 -P						A1 J
OM24 K 0023	594	ITE GOULD J10A6012	CCA/O1-679 OH51 -P						A1 J
OM24 K 0024	594	ITE-GOULD J10A6012	CCE/O1-679 OH51 -P						A1 J
OM24 K 0026	594	ITE-GOULD J10A6012	CCE/O1-679 OH51 -P						A1 J
OM24 K 0027	594	ITE GOULD J10A6012	CCA/O1-679 OH51 -P						A1 J
OM24 K 0028	594	ITE-GOULD J10A4412	CCA/O1-679 OH51 -P						A1 J
OM24 K 0029	594	ITE-GOULD J10A4412	CCE/O1-679 OH51 -P						A1 J
OM24 K 0030	594	ITE GOULD J10A6012	CCA/O1-679 OH51 -P						A1 J
OM24 K 0031	594	ITE-GOULD J10A6012	CCE/O1-679 OH51 -P						A1 J
OM24 N 0013A	BATTERY ROOM EXHAUST LIMIT SWITCH FOR DAMPER OM24FO11A 79305	NATIONAL ACME EA74080100	CCD/O3-679 OM24 -F						A1 J
OM24 N 0013B	BATTERY ROOM EXHAUST LIMIT SWITCH FOR DAMPER OM24FO11B 79305	NATIONAL ACME EA74080100	CCB/O3-679 OM24 -F						A1 J

SAFETY RELATED EQUIPMENT IDENTIFICATION AND SEISMIC QUALIFICATION SUMMARY  
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EQUIPMENT NUMBER	SERVICE DESCRIPTION SP NO 1 GE PURCH DWG	MANUFACTURER MODEL	LOCATION SUPPORT	RRS DAMP	LOADS S O R	Q D E C	OPER F T	M D E M O	SUMMARY F/B S/S V
OM24 N 0066A	BATTERY ROOM EXHAUST LIMIT SWITCH FOR DAMPER OM24F065A 79305	NATIONAL ACME EA74080100	CCD/03-679 OM24 -F						A1 J
OM24 N 0066B	BATTERY ROOM EXHAUST LIMIT SWITCH FOR DAMPER OM24F066B 79305	NATIONAL ACME EA74080100	CCB/03-679 OM24 -F						A1 J
OM24 N 0111A	BATTERY ROOM EXHAUST LIMIT SWITCH FOR DAMPER OM24F051A 79305	NATIONAL ACME EA74080100	CCC/04-679 OM24 -F						A1 J
OM24 N 0111B	BATTERY ROOM EXHAUST LIMIT SWITCH FOR DAMPER OM24F051B 79305	NATIONAL ACME EA74080100	CCC/04-679 OM24 -F						A1 J
OM24 N 0150A	BATTERY ROOM EXHAUST SYSTEM AIR FLOW STRAIGHTNER 049	AIR MONITOR CORP MODEL R	CCC/04-679 -						
OM24 N 0150B	BATTERY ROOM EXHAUST SYSTEM AIR FLOW STRAIGHTNER 049	AIR MONITOR CORP MODEL R	CCC/04-679 -						
OM24 S 0001	594	GE CR294OYS203E-1NUC	CCE/01-679 OH51 -P						A1 J
OM24 S 0002	594	GE CR294OYS207M-1NUC	CCE/01-679 OH51 -P						A1 J
OM24 S 0003	594	GE CR294OYS203E-1NUC	CCA/01-679 OH51 -P						A1 J
OM24 S 0004	594	GE CR294OYS207M-1NUC	CCA/01-679 OH51 -P						A1 J
10M25 C 0001A	CONTROL ROOM HVAC SYSTEM CENTRIFUGAL FAN 645	WESTINGHOUSE CORP 3049	CCC/04-679 -						



SAFETY RELATED EQUIPMENT IDENTIFICATION AND SEISMIC QUALIFICATION SUMMARY  
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EQUIPMENT NUMBER	SERVICE DESCRIPTION SP NO 1 GE PURCH DWG	MANUFACTURER MODEL	LOCATION SUPPORT	RRS DAMP	LOADS S O R	Q D E C	OPER FT DEMO	M LNF	SUMMARY F/B S/S V
OM25 C 0001A	CONTROL ROOM HVAC SYSTEM SUPPLY FAN MOTOR 645	RELIANCE ELECTRIC AC POLYPHASE	CCC/04-679 LOCAL-						
10M25 C 0001B	CONTROL ROOM HVAC SYSTEM CENTRIFUGAL FAN 645	WESTINGHOUSE CORP 3049	CCB/04-679 -						
OM25 C 0001B	CONTROL ROOM HVAC SYSTEM SUPPLY FAN MOTOR 645	RELIANCE ELECTRIC AC POLYPHASE	CCB/04-679 LOCAL-						
10M25 C 0002A	CONTROL ROOM HVAC SYSTEM CENTRIFUGAL FAN 645	WESTINGHOUSE CORP 3049	CCC/04-679 -						
OM25 C 0002A	CONTROL ROOM HVAC SYSTEM RETURN FAN MOTOR 645	RELIANCE ELECTRIC AC POLYPHASE	CCC/04-679 LOCAL-						
10M25 C 0002B	CONTROL ROOM HVAC SYSTEM CENTRIFUGAL FAN 645	WESTINGHOUSE CORP 3049	CCB/04-679 -						
OM25 C 0002B	CONTROL ROOM HVAC SYSTEM RETURN FAN MOTOR 645	RELIANCE ELECTRIC AC POLYPHASE	CCB/04-679 LOCAL-						
OM25 F 0010A	CONTROL ROOM HVAC SYSTEM AIR ACTUATED DAMPER POSITIONER 049	CONTROLMATICS 600-SR	CCD/03-679 -						
OM25 F 0010B	CONTROL ROOM HVAC SYSTEM AIR ACTUATED DAMPER POSITIONER 049	CONTROLMATICS 600-SR	CCB/03-679 -						
OM25 F 0012A	CONTROL ROOM HVAC SYSTEM OP AIR TO FO10A 049	ASCO NP8316A75E	CCD/03-679 OH51 -P						
OM25 F 0012B	CONTROL ROOM HVAC SYSTEM OP AIR TO FO10B 049	ASCO NP8316A75E	CCB/03-679 OH51 -P						

SAFETY RELATED EQUIPMENT IDENTIFICATION AND SEISMIC QUALIFICATION SUMMARY  
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EQUIPMENT NUMBER	SERVICE DESCRIPTION SP NO 1 GE PURCH DWG	MANUFACTURER MODEL	LOCATION SUPPORT	RRS DAMP	LOADS S O R	Q D E C	OPER F T	M D E M O	SUMMARY LN F F/B S/S V
OM25 F 0020A	CONTROL ROOM HVAC SYSTEM AIR ACTUATED DAMPER POSITIONER 049	CONTROLMATICS 600-SR	CCB/03-679 -						
OM25 F 0020B	CONTROL ROOM HVAC SYSTEM AIR ACTUATED DAMPER POSITIONER 049	CONTROLMATICS 600-SR	CCD/03-679 -						
OM25 F 0022A	CONTROL ROOM HVAC SYSTEM OP AIR TO FO20A 049	ASCO NP8320A176E	CCD/03-679 OH51 -P						
OM25 F 0022B	CONTROL ROOM HVAC SYSTEM OP AIR TO FO20B 049	ASCO NP8320A176E	CCD/03-679 OH51 -P						
OM25 F 0112A	CONTROL ROOM HVAC SYSTEM OP AIR TO F110A 049	ASCO NP8320A176E	CCC/03-679 OH51 -P						
OM25 F 0112B	CONTROL ROOM HVAC SYSTEM OP AIR TO F110B 049	ASCO NP8320A176E	CCC/03-679 OH51 -P						
OM25 F 0130A	CONTROL ROOM HVAC SYSTEM AIR ACTUATED DAMPER POSITIONER 049	CONTROLMATICS 600-SR	CCC/03-679 -						
OM25 F 0130B	CONTROL ROOM HVAC SYSTEM AIR ACTUATED DAMPER POSITIONER 049	CONTROLMATICS 600-SR	CCC/03-679 -						
OM25 F 0132A	CONTROL ROOM HVAC SYSTEM OP AIR TO F130A 049	ASCO NP8320A176E	CCC/03-679 OH51 -P						
OM25 F 0132B	CONTROL ROOM HVAC SYSTEM OP AIR TO F130B 049	ASCO NP8320A176E	CCC/03-679 OH51 -P						
OM25 F 0220A	CONTROL ROOM HVAC SYSTEM OP AIR TO F200A 049	ASCO NP8320A176E	CCD/03-679 OH51 -P						

SAFETY RELATED EQUIPMENT IDENTIFICATION AND SEISMIC QUALIFICATION SUMMARY  
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EQUIPMENT NUMBER	SERVICE DESCRIPTION SP NO 1 GE PURCH DWG	MANUFACTURER MODEL	LOCATION SUPPORT	RRS DAMP	LOADS S O R D	Q EC FT DEMO	OPER M LNF	SUMMARY F/B S/S V
OM25 F 0220B	CONTROL ROOM HVAC SYSTEM OP AIR TO F200B 049	ASCO NP8320A176E	CCB/03-679 OH51 -P					
OM25 F 0250A	CONTROL ROOM HVAC SYSTEM AIR ACTUATED DAMPER POSITIONER 049	POWERS REGULATOR CO PM 331-6	CCD/01-679					
OM25 F 0250B	CONTROL ROOM HVAC SYSTEM AIR ACTUATED DAMPER POSITIONER 049	POWERS REGULATOR CO PM 331-6	CCC/01-679					
OM25 F 0252A	CONTROL ROOM HVAC SYSTEM OP AIR TO F250A 049	ASCO NP8320A176E	CCD/01-697 OM25 -F					
OM25 F 0252B	CONTROL ROOM HVAC SYSTEM OP AIR TO F250B 049	ASCO NP8320A176E	CCC/01-697 OM25 -F					
OM25 F 0255A	CONTROL ROOM HVAC SYSTEM DAMPER POSITION SWITCH 049	NATIONAL ACME EA-740-80100	CCE/01-667					
OM25 F 0255B	CONTROL ROOM HVAC SYSTEM AIR ACTUATED DAMPER POSITIONER 049	NATIONAL ACME EA-740-80100	CCB/01-667					
OM25 F 0257A	CONTROL ROOM HVAC SYSTEM OP AIR TO F255A 049	ASCO NP8320A176E	CCE/01-667 OM25 -F					
OM25 F 0257B	CONTROL ROOM HVAC SYSTEM OP AIR TO F255B 049	ASCO NP8320A176E	CCB/01-667 OM25 -F					
OM25 F 0510A	CONTROL ROOM HVAC SYSTEM FAN ISOLATION 049	TECHNO	CCC/04-679					
OM25 F 0510B	CONTROL ROOM HVAC SYSTEM FAN ISOLATION 049	TECHNO	CCC/04-679					

SAFETY RELATED EQUIPMENT IDENTIFICATION AND SEISMIC QUALIFICATION SUMMARY  
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EQUIPMENT NUMBER	SERVICE DESCRIPTION SP NO 1 GE PURCH DWG	MANUFACTURER MODEL	LOCATION SUPPORT	RRS DAMP	LOADS S O R	Q D E C	OPER F T	M D E M O	SUMMARY F/B S/S V
OM25 F 0551A	CONTROL ROOM HVAC SYSTEM SYSTEM TRAIN ISOLATION 049	TECHNO	CCC/03-679						
OM25 F 0551B	CONTRGL ROOM HVAC SYSTEM SYSTEM TRAIN ISOLATION 049	TECHNO	CCC/03-679						
OM25 K 0200A	CONTROL ROOM HVAC CONTINOUS CHLORINE MONITOR 79115	MDA SCIENTIFIC 7040 FAN	CCD/01-679 LOCAL-					A1 J	
OM25 K 0200B	CONTROL ROOM HVAC CONTINOUS CHLORINE MONITOR 79115	MDA SCIENTIFIC 7040 FAN	CCD/01-679 LOCAL-					A1 J	
OM25 K 0205A	CONTROL ROOM HVAC CONTINOUS CHLORINE MONITOR 79115	MDA SCIENTIFIC 7040 FAN	CCB/01-679 LOCAL-					A1 J	
OM25 K 0205B	CONTROL ROOM HVAC CONTINOUS CHLORINE MONITOR 79115	MDA SCIENTIFIC 7040 FAN	CCB/01-679 LOCAL-					A1 J	
OM25 N 0011A	CONTROL ROOM HVAC LIMIT SWITCH FOR DAMPER OM25FO11A 79305	NATIONAL ACME EA17031302/32302	CCD/03-679 OM25 -F					A1 J	
OM25 N 0011B	CONTROL ROOM HVAC LIMIT SWITCH FOR DAMPER OM25FO10B 79305	NATIONAL ACME EA17031302/32302	CCD/03-679 OM25 -F					A1 J	
OM25 N 0012B	CONTROL ROOM HVAC SYSTEM DAMPER POSITION SWITCH		CCB/03-679 -						
OM25 N 0020B	RECORD ADDED		CCD/03-679 -					A1 J	
OM25 N 0021A	CONTROL ROOM HVAC LIMIT SWITCH FOR DAMPER OM25FO20A 79305	NATIONAL ACME EA17031302/32302	CCD/03-679 OM25 -F					A1 J	

EQUIPMENT QUALIFICATIONS  
 SAFETY RELATED EQUIPMENT IDENTIFICATION AND SEISMIC QUALIFICATION SUMMARY  
 AS OF 00113 10/20/82

SELECT :  
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EQUIPMENT NUMBER	SERVICE DESCRIPTION SP NO 1 GE PURCH DWG	MANUFACTURER MODEL	LOCATION SUPPORT	RRS DAMP	LOADS S O R D	OPER M	DEMO LNF	SUMMARY F/B S/S V
OM25 N 0021B	CONTROL ROOM HVAC LIMIT SWITCH FOR DAMPER OM25F020B 79305	NATIONAL ACME EA17031302/32302	OM25 -F					
OM25 N 0100A	596	WEED 4000R	CCC/04-679 LOCAL-					A1 J
OM25 N 0100B	596	WEED 4000R	CCC/04-679 LOCAL-					A1 J
OM25 N 0111A	CONTROL ROOM HVAC LIMIT SWITCH FOR DAMPER OM25F110A 79305	NATIONAL ACME EA74080100	CCC/04-679 OM25 -F					A1 J
OM25 N 0111B	CONTROL ROOM HVAC LIMIT SWITCH FOR DAMPER OM25F110B 79305	NATIONAL ACME EA74080100	CCC/04-679 OM25 -F					A1 J
OM25 N 0131A	CONTROL ROOM HVAC LIMIT SWITCH FOR DAMPER OM25F130A 79305	NATIONAL ACME EA17031302/32302	CCD/03-679 OM25 -F					A1 J
OM25 N 0131B	CONTROL ROOM HVAC LIMIT SWITCH FOR DAMPER OM25F130B 79305	NATIONAL ACME EA17031302/32302	CCD/03-679 OM25 -F					A1 J
OM25 N 0180A	CONTROL ROOM HVAC SYSTEM AIR FLOW STRAIGHTNER 049	AIR MONITOR CORP MODEL R	CCC/05-679					
OM25 N 0180B	CONTROL ROOM HVAC SYSTEM AIR FLOW STRAIGHTNER 049	AIR MONITOR CORP MODEL R	CCC/04-679					
OM25 N 0185A	CONTROL ROOM HVAC SYSTEM AIR FLOW STRAIGHTNER 049	AIR MONITOR CORP MODEL R	CCC/04-679					
OM25 N 0185B	CONTROL ROOM HVAC SYSTEM AIR FLOW STRAIGHTNER 049	AIR MONITOR CORP MODEL R	CCC/04-679					

SAFETY RELATED EQUIPMENT IDENTIFICATION AND SEISMIC QUALIFICATION SUMMARY  
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EQUIPMENT NUMBER	SERVICE DESCRIPTION SP NO 1 GE PURCH DWG	MANUFACTURER MODEL	LOCATION SUPPORT	RRS DAMP	LOADS S O R D	Q EC	OPER FT	M DEMO	SUMMARY LNF F/B S/S V
OM25 N 0251A	CONTROL ROOM HVAC SYSTEM DAMPER POSITION SWITCH 79305	NATIONAL ACME EA74080100	CCD/01-679 OM25 -F						A1 J
OM25 N 0251B	CONTROL ROOM HVAC SYSTEM DAMPER POSITION SWITCH 79305	NATIONAL ACME EA74080100	CCC/01-679 OM25 -F						A1 J
OM25 N 0256A	CONTROL ROOM HVAC SYSTEM DAMPER POSITION SWITCH 79305	NATIONAL ACME EA74080100	CCE/01-667 OM25 -F						A1 J
OM25 N 0256B	CONTROL ROOM HVAC SYSTEM DAMPER POSITION SWITCH 79305	NATIONAL ACME EA74080100	CCB/01-667 OM25 -F						A1 J
1OM26 C 0001A	CONTROL RM EMERG RECIRCULATION SYS CENTRIFUGAL FAN 645	WESTINGHOUSE CORP 8037	CCD/03-679 -						
OM26 C 0001A	EMERGENCY RECIRCULATION SYSTEM RECIRCULATION FAN MOTOR 645	RELANCE ELECTRIC AC POLYPHASE	CCC/03-679 LOCAL-						
1OM26 C 0001B	CONTROL RM EMERG RECIRCULATION SYS CENTRIFUGAL FAN 645	WESTINGHOUSE CORP 8037	CCC/03-679 -						
OM26 C 0001B	EMERGENCY RECIRCULATION SYSTEM RECIRCULATION FAN MOTOR 645	RELANCE ELECTRIC AC POLYPHASE	CCB/03-679 LOCAL-						
OM26 D 0001A		CVI PENWALT CORP	LOCAL-						
OM26 D 0001B		CVI PENWALT CORP	LOCAL-						
OM26 F 0040A	CONTROL ROOM EMERG RECIRCULATION SYS AIR ACTUATED DAMPER POSITIONER 049	POWERS REGULATOR CO PM 331-6	CCD/03-679 -						

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EQUIPMENT NUMBER	SERVICE DESCRIPTION SP NO 1 GE PURCH DWG	MANUFACTURER MODEL	LOCATION SUPPORT	RRS DAMP	LOADS S O R	Q D E C	OPER F T	M D E M O	SUMMARY LN F F/B S/S V
OM26 F 0040B	CONTROL ROOM EMERG RECIRCULATION SYS AIR ACTUATED DAMPER POSITIONER 049	POWERS REGULATOR CO PM 331-6	CCB/03-679 -						
OM26 F 0042A	CONTROL ROOM EMERG RECIRCULATION SYS OP AIR TO FO40A 049	ASCO NP8320A176E	CCD/03-697 OH51 -P						
OM26 F 0042B	CONTROL ROOM EMERG RECIRCULATION SYS OP AIR TO FO40B 049	ASCO NP8320A176E	CCC/03-679 OH51 -P						
OM26 F 0552A	EMERGENCY RECIRCULATION SYSTEM SYSTEM TRAIN ISOLATION 049	TECHNO	CCD/03-679 -						
OM26 F 0552B	EMERGENCY RECIRCULATION SYSTEM SYSTEM TRAIN ISOLATION	TECHNO	CCC/03-679 -						
OM26 N 0041A	CONTROL ROOM EMERGENCY RECIRC LIMIT SWITCH FOR DAMPER OM26FO40A 79305	NATIONAL ACME EA74080100	CCD/03-679 OM26 -F					A1 J	
OM26 N 0041B	CONTROL ROOM EMERGENCY RECIRC LIMIT SWITCH FOR DAMPER OM26FO40B 79305	NATIONAL ACME EA74080100	CCB/03-679 OM26 -F					A1 J	
OM26 N 0070A	CONTROL ROOM EMERG RECIRCULATION SYS AIR FLOW STRAIGHTNER 049	AIR MONITOR CORP MODEL R	CCC/03-679 -						
OM26 N 0070B	CONTROL ROOM EMERG RECIRCULATION SYS AIR FLOW STRAIGHTNER 049	AIR MONITOR CORP MODEL R	CCC/03-679 -						
10M28 B 0001A	EMER CLOSED COOL PMP AREA COOL SYS AIR HANDLING UNIT FAN A 646	CARRIER 39ED18	CCD/04-587 -						
OM28 B 0001A	EMER CLOSED COOL PMP AREA COOL SYS 646	RELIANCE ELECTRIC P25G369	CCD/04-587 LOCAL-						

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EQUIPMENT NUMBER	SERVICE DESCRIPTION SP NO 1 GE PURCH DWG	MANUFACTURER MODEL	LOCATION SUPPORT	RRS DAMP	LOADS S O R	Q D E C	OPER FT DEMO	M LNF	SUMMARY F/B S/S V
10M2B B 0001B	EMER CLOSED COOL PMP AREA COOL SYS AIR HANDLING UNIT FAN B 646	CARRIER 39ED18	CCD/05-587 -						
0M2B B 0001B	646	RELIANCE ELECTRIC P25G369	LOCAL-						
0M2B N 0020A	EMER CLOSED COOL PMP AREA COOL SYS		CCD/04-587 -						
0M2B N 0020B	EMER CLOSED COOL PMP AREA COOL SYS		CCD/05-587 -						
0M2B S 0001	594	GE CR294OYS203E-1NUC	CCE/04-574 OH51 -P					A1 J	
0M2R S 0002	594	GE CR294OYS203E-1NUC	CCE/05-574 OH51 -P					A1 J	
10M40 C 0001A	FUEL HANDLING AREA VENTILATION SYS CENTRIFUGAL FAN 645	WESTINGHOUSE CORP 3037	IBK/09-599 -						
0M40 C 0001A	FUEL HANDLING BUILDING VENT SYSTEM SUPPLY FAN MOTOR 645	RELIANCE ELECTRIC AC POLYPHASE	CCC/03-679 LOCAL-						
10M40 C 0001B	FUEL HANDLING AREA VENTILATION SYS CENTRIFUGAL FAN 645	WESTINGHOUSE CORP 3037	IBK/09-599 -						
0M40 C 0001B	FUEL HANDLING BUILDING VENT SYSTEM SUPPLY FAN MOTOR 645	RELIANCE ELECTRIC AC POLYPHASE	IBK/09-599 LOCAL-						
10M40 C 0002A	FUEL HANDLING AREA VENTILATION SYS CENTRIFUGAL FAN 645	WESTINGHOUSE CORP 3030	IBG/06-682 -						



SAFETY RELATED EQUIPMENT IDENTIFICATION AND SEISMIC QUALIFICATION SUMMARY  
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EQUIPMENT NUMBER	SERVICE DESCRIPTION SP NO 1 GE PURCH DWG	MANUFACTURER MODEL	LOCATION SUPPORT	RRS DAMP	LOADS S O R	Q D E C	OPER F T	M D E M O	SUMMARY L N F	F/B S/S V
OM40 C 0002A	FUEL HANDLING BUILDING VENT SYSTEM EXHAUST FAN MOTOR 645	RELIANCE ELECTRIC AC POLYPHASE	IBG/06-682 LOCAL-							
10M40 C 0002E	FUEL HANDLING AREA VENTILATION SYS CENTRIFUGAL FAN 645	WESTINGHOUSE CORP 3030	IBH/06-682 -							
OM40 C 0002B	FUEL HANDLING BUILDING VENT SYSTEM EXHAUST FAN MOTOR 645	RELIANCE ELECTRIC AC POLYPHASE	IBH/06-682 LOCAL-							
10M40 C 0002C	FUEL HANDLING AREA VENTILATION SYS CENTRIFUGAL FAN 645	WESTINGHOUSE CORP 3030	IBI/06-682 -							
OM40 C 0002C	FUEL HANDLING BUILDING VENT SYSTEM EXHAUST FAN MOTOR 645	RELIANCE ELECTRIC AC POLYPHASE	IBI/06-682 -							
OM40 D 0001A		CVI PENWALT CORP	LOCAL-							
	642									
OM40 D 0001B		CVI PENWALT CORP	LOCAL-							
	642									
OM40 F 0550	FUEL HANDLING BUILDING VENTILATION FAN ISOLATION 091	TECHNO	IBM/08-599 -							
OM40 F 0551A	FUEL HANDLING BUILDING VENTILATION SYSTEM TRAIN ISOLATION 091	TECHNO	IBG/05-682 -							
OM40 F 0551B	FUEL HANDLING BUILDING VENTILATION SYSTEM TRAIN ISOLATION 091	TECHNO	IBH/05-682 -							
OM40 F 0551C	FUEL HANDLING BUILDING VENTILATION SYSTEM TRAIN ISOLATION 091	TECHNO	IBI/05-682 -							

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EQUIPMENT NUMBER	SERVICE DESCRIPTION SP NO 1 GE PURCH DWG	MANUFACTURER MODEL	LOCATION SUPPORT	RRS DAMP	LOADS S O R	Q D E C	OPER F T	M D E M O	SUMMARY L N F F / B S / S V
OM40 F 0575	FUEL HANDLING BUILDING VENTILATION PRESSURE RELIEF 091	PAPCO SL100-BPL	IBM/08-620 -						
OM40 F 0576	FUEL HANDLING BUILDING VENTILATION PRESSURE RELIEF 091	PAPCO SL100-BPL	IBM/08-620 -						
OM40 K C	FUEL HANDLING BLDG VENTILATION SYS HEATING COIL D001CTEMP PWR PREFERRED 033	ITE/GOULD J10A4012	OH51 -P						
OM40 K D	FUEL HANDLING BLDG VENTILATION SYS HEATING COIL D001C 033	ITE/GOULD J10A4012	OH51 -P						
OM40 K E1	FUEL HANDLING BLDG VENTILATION SYS EXHAUST FAN C DIV1TEMP PWR PREFERRED 033	ITE/GOULD J13P7012	OH51 -P						
OM40 K E2	FUEL HANDLING BLDG VENTILATION SYS EXHAUST FAN COO2C TEMP PWR ALT 033	ITE/GOULD J13P7012	OH51 -P						
OM40 K 0050	FUEL HANDLING BLDG VENTILATION SYS EXHAUST FAN COO2C TEMP PWR ALT 033	AGASTAT 7012ACLM	OH51 -P						
OM40 K 0074GD	FUEL HANDLING BLDG VENTILATION SYS EXHAUST FAN COO2C TEMP PWR ALT 033	AGASTAT GPIGM	OH51 -P						
OM40 K 0074HD	FUEL HANDLING BLDG VENTILATION SYS HEATING COIL D001CTEMP PWR ALTERNATE 033	AGASTAT GPIGM	OH51 -P						
OM40 K 0100	FUEL HANDLING BLDG VENTILATION SYS EXHAUST FAN COO2C TEMP PWR ALT 033	ITE/GOULD J10A4012	OH51 -P						
OM40 S 0050	FUEL HANDLING BLDG VENTILATION SYS EXHAUST FAN COO2C TEMP PWR ALT 033	GE CR2940	OH51 -P						

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EQUIPMENT NUMBER	SERVICE DESCRIPTION SP NO 1 GE PURCH DWG	MANUFACTURER MODEL	LOCATION SUPPORT	RRS	LOADS	Q	OPER	M	SUMMARY F/B S/S V	
				DAMP	S	O	R	D		EC
OM40 S 0080	FUEL HANDLING BLDG VENTILATION SYS HEATING COIL DOOICTEMP PWR ALTERNATE 033	GE CR2940	OH51 -P							
OP41 F 0420	SERVICE WATER SYSTEM 641	LIMITORQUE SMB	LOCAL-							
OP41 F 0430	SERVICE WATER SYSTEM 641	LIMITORQUE SMB	LOCAL-							
10P42 F 0150A	EMERGENCY CLOSED COOLING SYSTEM CONT. COMPLEX CHILLER BPS. 524	CONTROMATICS C-W2566-B	CCD/03-574 -						A4	J
OP42 F 0150A	EMERGENCY CLOSED COOLING SYSTEM CONT. COMPLEX CHILLER BPS. 524	LIMITORQUE SMB-0002	CCD/03-574 LOCAL-						A4	J
10P42 F 0150B	EMERGENCY CLOSED COOLING SYSTEM CONT. COMPLEX CHILLER BPS. 524	CONTROMATICS C-W2566-BB	CCD/04-574 -						A4	J
OP42 F 0150B	EMERGENCY CLOSED COOLING SYSTEM CONT. COMPLEX CHILLER BPS. 524	LIMITORQUE SMB-0002	CCD/04-574 LOCAL-						A4	J
10P42 F 0255A	EMERGENCY CLOSED COOLING SYSTEM FUEL POOL HEAT EXCH. BPS. 524	CONTROMATICS C-W2566-BB	IBJ/05-599 -						A4	J
OP42 F 0255A	EMERGENCY CLOSED COOLING SYSTEM FUEL POOL HEAT EXCH. BPS. 524	LIMITORQUE SMB-0002	IBJ/05-599 LOCAL-						A4	J
10P42 F 0255B	EMERGENCY CLOSED COOLING SYSTEM FUEL POOL HEAT EXCH. BPS. 524	CONTROMATICS C-W2566-BB	IBJ/05-599 -						A4	J
OP42 F 0255B	EMERGENCY CLOSED COOLING SYSTEM FUEL POOL HEAT EXCH. BPS. 524	LIMITORQUE SMB-0002	IBJ/05-599 LOCAL-						A4	J

SAFETY RELATED EQUIPMENT IDENTIFICATION AND SEISMIC QUALIFICATION SUMMARY  
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EQUIPMENT NUMBER	SERVICE DESCRIPTION SP NO 1 GE PURCH DWG	MANUFACTURER MODEL	LOCATION SUPPORT	RRS DAMP	LOADS S O R	Q D E C	OPER FT DEMO	M LNF	SUMMARY F/B S/S V
10P42 F 0260A	EMERGENCY CLOSED COOLING SYSTEM FUEL POOL HEAT EXCH. IN ISOL. 524	CONTROMATICS C-W2566-BB	IBI/07-599 -						A4 J
OP42 F 0260A	EMERGENCY CLOSED COOLING SYSTEM FUEL POOL HEAT EXCH. IN ISOL. 524	LIMITORQUE SMB-0002	IBI/07-599 LOCAL-						A4 J
10P42 F 0260B	EMERGENCY CLOSED COOLING SYSTEM FUEL POOL HEAT EXCH. IN ISOL. 524	CONTROMATICS C-W2566-BB	IBI/07-599 -						A4 J
OP42 F 0260B	EMERGENCY CLOSED COOLING SYSTEM FUEL POOL HEAT EXCH. IN ISOL. 524	LIMITORQUE SMB-0002	IBI/07-599 LOCAL-						A4 J
10P42 F 0265A	EMERGENCY CLOSED COOLING SYSTEM FUEL POOL HEAT EXCH. OUT. ISOL 524	CONTROMATICS C-W2566-BB	IBJ/05-599 -						A4 J
OP42 F 0265A	EMERGENCY CLOSED COOLING SYSTEM FUEL POOL HEAT EXCH. OUT. ISOL 524	LIMITORQUE SMB-0002	IBJ/05-599 LOCAL-						A4 J
10P42 F 0265B	EMERGENCY CLOSED COOLING SYSTEM FUEL POOL HEAT EXCH. ISOL 524	CONTROMATICS C-W2566-BB	IBJ/05-599 -						A4 J
OP42 F 0265B	EMERGENCY CLOSED COOLING SYSTEM FUEL POOL HEAT EXCH. ISOL 524	LIMITORQUE SMB-0002	IBJ/05-599 LOCAL-						A4 J
10P42 F 0290	EMERGENCY CLOSED COOLING SYSTEM CCC/03-574 MCC TO CONTROL COMPLEXCHI 524	CONTROMATICS C-W2566-BB	CCC/03-574 -						A4 J
OP42 F 0290	EMERGENCY CLOSED COOLING SYSTEM CCC/03-574 NCC TO CONTROL COMPLEXCHI 524	LIMITORQUE SMB-0002	CCC/03-574 -						A4 J
10P42 F 0295A	EMERGENCY CLOSED COOLING SYSTEM NCC TO CONTROL COMPLEX CHILLERS 524	CONTROMATICS C-W2566-BB	CCC/03-574 -						A4 J

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OP42 F 0295A	EMERGENCY CLOSED COOLING SYSTEM NCC TO CONTROL COMPLEX CHILLERS 524	LIMITORQUE SMB-0002	CCC/03-574 LOCAL-						A4 J
10P42 F 0295B	EMERGENCY CLOSED COOLING SYSTEM NCC TO CONTROL COMPLEX CHILLERS 524	CONTROMATICS C-W2566-BB	CCC/03-574 -						A4 J
OP42 F 0295B	EMERGENCY CLOSED COOLING SYSTEM NCC TO CONTROL COMPLEX CHILLERS 524	LIMITORQUE SMB-0002	CCC/03-574 LOCAL-						A4 J
10P42 F 0300A	EMERGENCY CLOSED COOLING SYSTEM ECC TO CONTROL COMPLEX CHILLER 524	CONTROMATICS C-W2566-BB	CCD/03-574 -						A4 J
OP42 F 0300A	EMERGENCY CLOSED COOLING SYSTEM ECC TO CONTROL COMPLEX CHILLER 524	LIMITORQUE SMB-0002	CCD/03-574 LOCAL-						A4 J
10P42 F 0300B	EMERGENCY CLOSED COOLING SYSTEM ECC TO CONTROL COMPLEX CHILLER 524	CONTROMATICS C-W2566-BB	CCC/03-574 -						A4 J
OP42 F 0300B	EMERGENCY CLOSED COOLING SYSTEM ECC TO CONTROL COMPLEX CHILLER 524	LIMITORQUE SMB-0002	CCC/03-574 LOCAL-						A4 J
10P42 F 0315A	EMERGENCY CLOSED COOLING SYSTEM CONT. COMPLEX CHILLER OUT. ISO 524	CONTROMATICS C-W2566-BB	CCE/03-574 -						A4 J
OP42 F 0315A	EMERGENCY CLOSED COOLING SYSTEM CONT. COMPLEX CHILLER OUT. ISO 524	EIM EB-0005-1800W/MG00X	CCE/03-754 LOCAL-						A4 J
10P42 F 0315B	EMERGENCY CLOSED COOLING SYSTEM CONT. COMPLEX CHILLER OUT. ISO 524	CONTROMATICS C-W2566-BB	CCC/03-574 -						A4 J
OP42 F 0315B	EMERGENCY CLOSED COOLING SYSTEM CONT. COMPLEX CHILLER OUT. ISO 524	EIM EB-0005-1800W/MG00X	CCC/03-574 LOCAL-						A4 J

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10P42 F 0315C	EMERGENCY CLOSED COOLING SYSTEM CONT. COMPLEX CHILLER OUT. ISO 524	CONTROMATICS C-W2566-BB	CCD/03-574 -				A4 J		
OP42 F 0315C	EMERGENCY CLOSED COOLING SYSTEM CONT. COMPLEX CHILLER OUT. ISO 524	EIM EB-0005-1800	CCD/03-574 -				A4 J		
10P42 F 0320	EMERGENCY CLOSED COOLING SYSTEM NCC FROM CONT. COMPLEX CHILLER 524	CONTROMATICS C-W2566-BB	CCB/03-574 -				A4 J		
OP42 F 0320	EMERGENCY CLOSED COOLING SYSTEM NCC FROM CONT. COMPLEX CHILLER 524	LIMITORQUE SMB-0002	CCB/03-574 -				A4 J		
10P42 F 0325A	EMERGENCY CLOSED COOLING SYSTEM NCC FROM CONT. COMPLEX CHILLER 524	CONTROMATICS C-W2566-BB	CCB/03-574 -				A4 J		
OP42 F 0325A	EMERGENCY CLOSED COOLING SYSTEM NCC FROM CONT. COMPLEX CHILLER 524	LIMITORQUE SMB-0002	CCB/03-574 LOCAL-				A4 J		
10P42 F 0325B	EMERGENCY CLOSED COOLING SYSTEM NCC FROM CONT. COMPLEX CHILLER 524	CONTROMATICS C-W2566-BB	CCB/03-574 -				A4 J		
OP42 F 0325B	EMERGENCY CLOSED COOLING SYSTEM NCC FROM CONT. COMPLEX CHILLER 524	LIMITORQUE SMB-0002	CCB/03-574 LOCAL-				A4 J		
10P42 F 0330A	EMERGENCY CLOSED COOLING SYSTEM NCC FROM CONT. COMPLEX CHILLER 524	CONTROMATICS C-W2566-BB	CCE/03-574 -				A4 J		
OP42 F 0330A	EMERGENCY CLOSED COOLING SYSTEM NCC FROM CONT. COMPLEX CHILLER 524	LIMITORQUE SMB-0002	CCE/03-574 LOCAL-				A4 J		
10P42 F 0330B	EMERGENCY CLOSED COOLING SYSTEM NCC FROM CONT. COMPLEX CHILLER 524	CONTROMATICS C-W2566-BB	CCE/03-574 -				A4 J		

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OP42 F 0330B	EMERGENCY CLOSED COOLING SYSTEM NCC FROM CONT. COMPLEX CHILLER 524	LIMITORQUE SMB-0002	CCE/03-574 LOCAL-					A4 J	
10P42 F 0380A	EMERGENCY CLOSED COOLING SYSTEM NCC TO FUEL POOL HEAT EXCH. I 524	CONTRONATICS C-W2566-BB	IBI/07-599 -					A4 J	
OP42 F 0380A	EMERGENCY CLOSED COOLING SYSTEM NCC TO FUEL POOL HEAT EXCH. I 524	LIMITORQUE SMB-0002	IBI/07-599 LOCAL-					A4 J	
OP42 F 0380B	EMERGENCY CLOSED COOLING SYSTEM NCC TO FUEL POOL HEAT EXCH. I 524	LIMITORQUE SMB-0002	IBI/07-599 LOCAL-					A4 J	
10P42 F 0380B	EMERGENCY CLOSED COOLING SYSTEM NCC TO FUEL POOL HEAT EXCH. I 524	CONTRONATICS C-W2566-BB	IBI/07-599 -					A4 J	
OP42 F 0390A	EMERGENCY CLOSED COOLING SYSTEM NCC TO FUEL POOL HEAT EXCH. I 524	LIMITORQUE SMB-0002	IBJ/05-599 LOCAL-					A4 J	
10P42 F 0390A	EMERGENCY CLOSED COOLING SYSTEM NCC TO FUEL POOL HEAT EXCH. I 524	CONTRONATICS C-W2566-BB	IBJ/05-599 -					A4 J	
OP42 F 0390B	EMERGENCY CLOSED COOLING SYSTEM NCC TO FUEL POOL HEAT EXCH. I 524	LIMITORQUE SMB-0002	IBJ/05-599 LOCAL-					A4 J	
10P42 F 0390B	EMERGENCY CLOSED COOLING SYSTEM NCC TO FUEL POOL HEAT EXCH. I 524	CONTRONATICS C-W2566-BB	IBJ/05-599 -					A4 J	
OP42 F 0440	EMERGENCY CLOSED COOLING SYSTEM NCC TO FUEL POOL HEAT EXCH. IS 524	LIMITORQUE SMB-0002	IBI/07-599 -					A4 J	
10P42 F 0440	EMERGENCY CLOSED COOLING SYSTEM 524	CONTRONATICS C-W2566-BB	IBI/07-599 -					A4 J	

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EQUIPMENT NUMBER	SERVICE DESCRIPTION SP NO 1 GE PURCH DWG	MANUFACTURER MODEL	LOCATION SUPPORT	RRS DAMP	LOADS S O R	Q D E C	OPER FT DEMO	M LNF	SUMMARY F/B S/S V
OP42 F 0445	EMERGENCY CLOSED COOLING SYSTEM NCC FROM FUEL POOL HEAT EXCH. 524	LIMITORQUE SMB-0002	IBJ/05-599 -						A4 J
10P42 F 0445	EMERGENCY CLOSED COOLING SYSTEM NCC FROM FUEL POOL HEAT EXCH. 524	CONTROMATICS C-W2566-BB	IBJ/05-599 -						A4 J
OP42 F 0543A	EMERGENCY CLOSED COOLING SYSTEM THERMAL EXP. RELIEF 523	TARGET ROCK CORP. 76H-001	CCE/03-574 -						A4 J
OP42 F 0543B	EMERGENCY CLOSED COOLING SYSTEM THERMAL EXP. RELIEF 523	TARGET ROCK CORP. 76H-001	CCC/03-574 -						A4 J
OP42 F 0543C	EMERGENCY CLOSED COOLING SYSTEM THERMAL EXP. RELIEF 523	TARGET ROCK CORP. 76H-001	CCD/03-574 -						A4 J
OP42 F 0590A	EMERGENCY CLOSED COOLING SYSTEM FUEL POOL HT EXCH. THERMAL SET 523	TARGET ROCK CORP. 76H-001	IBI/07-599 -						A4 J
OP42 F 0590B	EMERGENCY CLOSED COOLING SYSTEM FUEL POOL HT EXCH. THERMAL SET 523	TARGET ROCK CORP. 76H-001	IBI/07-599 -						A4 J
OP42 N 0306A	ECCW PUMPS AND CC CHILLED WTR RACK A CHILLER A OUTLET FLOW 594	ITT BARTON 580A-1	CCE/02-574 OH51 -P						A1 J
OP42 N 0306B	ECCW PUMPS AND CC CHILLED WTR RACK B CHILLER B OUTLET FLOW 594	ITT BARTON 580A-1	CCC/02-574 OH51 -N						A1 J
OP42 N 0306C	ECCW PUMPS AND CC CHILLED WTR RACK C CHILLER C OUTLET FLOW 594	ITT BARTON 580A-1	CCD/02-574 OH51 -P						A1 J
OP42 N 0312A	EMERGENCY CLOSED COOLING SYSTEM 594	WEED 4000	CCE/02-574 OH51 -P						A1 J



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OP42 N 0312B	EMERGENCY CLOSED COOLING SYSTEM 594	WEED 4000	CCC/02-574 OH51 -P						A1 J
OP42 N 0312C	ECCW PUMPS AND CC CHILLED WTR RACK C CONTROL COMPLEX CHLR C INLET TEMP 594	WEED 4000	CCD/02-574 OH51 -P						A1 J
OP42 N 0320A	EMERGENCY CLOSED COOLING SYSTEM 596	WEED 602-1A-C-3-C-11.5-00	CCE/03-574 LOCAL-						A1 J
OP42 N 0320B	EMERGENCY CLOSED COOLING SYSTEM 596	WEED 602-1A-C-3-C-11.5-00	CCC/03-574 LOCAL-						A1 J
OP42 N 0320C	RECORD ADDED 596	WEED 602-1A-C-3-C-11.5-00	CCD/03-574 LOCAL-						A1 J
OP45 D 0004A	EMERGENCY SERVICE WATER SYSTEM SLUICE GATE OPERATOR 530	LIMITORQUE SMB-O-015	EWA/05-537 LOCAL-						A4 J
OP45 D 0004B	EMERGENCY SERVICE WATER SYSTEM SLUICE GATE OPERATOR 530	LIMITORQUE SMB	EWC/02-537 LOCAL-						A4 J
OP45 F 0004B	EMERGENCY SERVICE WATER SYSTEM SLUICE GATE OPERATOR 530	LIMITORQUE SMB-O-15	EWA/05-537 -						A4 J
OP45 N 0255A	EMERGENCY SERVICE WATER SYSTEM 600	MAGNETROL A-153-F-X-MPG-M14DC	EWA/03-586 LOCAL-						
OP45 N 0255B	EMERGENCY SERVICE WATER SYSTEM 600	MAGNETROL A-153-F-X-MPG-M14DC	EWA/04-586 LOCAL-						
OP47 B 0001A	643	CARRIER CORP 19FA	LOCAL-						



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OP47 F 0045B 60701		GENERAL CONTROLS 4 NH92-YS	ITT CCB/02-679 OP47 -F						A1 J
OP47 F 0085A 60701		GENERAL CONTROLS 4 NH92-YS	ITT CCD/03-679 OP47 -F						A1 J
OP47 F 0085B 60701		GENERAL CONTROLS 4 NH92-YS	ITT CCC/03-679 OP47 -F						A1 J
10P47 F 0290A 524	CONTROL COMPLEX CHILLED WATER SYS NON-SAFETY COIL RET. ISOL.	CONTROMATICS C-W2566-BB	CCD/03-679 -						A4 J
OP47 F 0290A 524	CONTROL COMPLEX CHILLED WATER SYS NON-SAFETY COIL RET. ISOL.	LIMITORQUE SMB-0002	CCD/03-679 LOCAL-						A4 J
10P47 F 0290B 524	CONTROL COMPLEX CHILLED WATER SYSTEM NON-SAFETY COIL RET. ISOL.	CONTROMATICS C-W2566-BB	CCB/03-679 -						A4 J
OP47 F 0290B 524	CONTROL COMPLEX CHILLED WATER SYS NON-SAFETY COIL RET. ISOL.	LIMITORQUE SMB-0002	CCB/03-679 LOCAL-						A4 J
OP47 F 0295A 524	CONTROL COMPLEX CHILLED WATER SYSTEM NON-SAFETY COIL SUPPLY ISOL.	LIMITORQUE SMB-0002	CCD/03-679 LOCAL-						A4 J
10P47 F 0295A 524	CONTROL COMPLEX CHILLED WATER SYSTEM NON-SAFETY COIL SUPPLY ISOL.	CONTROMATICS C-W2566-BB	CCD/03-679 -						A4 J
OP47 F 0295B 524	CONTROL COMPLEX CHILLED WATER SYSTEM NON-SAFETY COIL SUPPLY ISOL.	LIMITORQUE SMB-0002	CCB/03-679 LOCAL-						A4 J
10P47 F 0295B 524	CONTROL COMPLEX CHILLED WATER SYSTEM NON-SAFETY COIL SUPPLY ISOL.	CONTROMATICS C-W2566-BB	CCB/03-679 -						A4 J

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OP47 F 0506A	CONTROL COMPLEX CHILLED WATER CCCW PUMP AND CHILLER DISCH. 52101	TRW MISSION K15SPF-V80	CCD/02-574 -				A4 J		
OP47 F 0506B	CONTROL COMPLEX CHILLED WATER CCCW PUMP AND CHILLER DISCH. 52101	TRW MISSION K15SPF-V80	CCD/02-574 -				A4 J		
OP47 F 0506C	CONTROL COMPLEX CHILLED WATER CCCW PUMP AND CHILLER DISCH. 52101	TRW MISSION K15SPF-V80	CCD/02-574 -				A1 J		
OP47 F 0574A	CONTROL COMPLEX CHILLED WATER SYSTEM THERMAL EXP. REL. 523	TARGET ROCK CORP. 76H-001	CCD/02-574 -				A4 J		
OP47 F 0574B	CONTROL COMPLEX CHILLED WATER SYSTEM THERMAL EXP. REL. 523	TARGET ROCK CORP. 76H-001	CCD/02-574 -				A4 J		
OP47 F 0574C	CONTROL COMPLEX CHILLED WATER SYSTEM THERMAL EXP. REL. 523	TARGET ROCK CORP. 76H-001	CCD/02-574 -				A4 J		
OP47 N 0141A	ECCW PUMPS AND CC CHILLED WTR RACK A ECCW CC CHILLER OUTLET FLOW 594	ITT BARTON 580A-1	CCE/02-574 OH51 -P				A1 J		
OP47 N 0141B	ECCW PUMPS AND CC CHILLED WTR RACK B ECCW CC CHILLER OUTLET FLOW 594	ITT BARTON 580A-1	CCC/02-574 OH51 -P				A1 J		
OP47 N 0141C	ECCW PUMPS AND CC CHILLED WTR RACK C ECCW CC CHILLER OUTLET FLOW 594	ITT BARTON 580A-1	CCD/02-574 OH51 -P				A1 J		
OP47 N 0260A	RECORD ADDED 600	MAGNETROL BC-751-X-MPG-TDM-S1*	CCD/01-679 LOCAL-				P		
OP47 N 0260B	RECORD ADDED 600	MAGNETROL BC-751-X-MPG-TDM-S1*	CCB/01-679 LOCAL-				P		





EQUIPMENT QUALIFICATIONS  
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OR32 EKB071	79301		VARIO-US						
OR32 EKB081	79301		VARIO-US						
OR32 EKC071	79301		VARIO-US						
OR32 EKC072	79301		VARIO-US						
OR32 EKC073	79301		VARIO-US						
OR32 EKC074	79301		VARIO-US						
OR32 EKC075	79301		VARIO-US						
OR32 EKC076	79301		VARIO-US						
OR32 EKC077	79301		VARIO-US						
OR32 EKC078	79301		VARIO-US						
OR32 EKC081	79301		VARIO-US						

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OR32 EKC082	79301		VARIO-US				
OR32 EKC083	79301		VARIO-US				
OR32 EKC084	79301		VARIO-US				
OR32 EKC085	79301		VARIO-US				
OR32 EKC086	79301		VARIO-US				
OR32 EKC087	79301		VARIO-US				
OR32 EKC088	79301		VARIO-US				
OR32 EKC089	79301		VARIO-US				
OR32 EKC092	79301		VARIO-US				
OR32 EKC093	79301		VARIO-US				
OR32 EKC094	79301		VARIO-US				



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OR32 EKC095	79301		VARIO-US						
OR32 EKC096	79301		VARIO-US						
OR32 EKC097	79301		VARIO-US						
OR32 EKC102	79301		VARIO-US						
OR32 EKC103	79301		VARIO-US						
OR32 EKC104	79301		VARIO-US						
OR32 EKC105	79301		VARIO-US						
OR32 EKC106	79301		VARIO-US						
OR32 EKC107	79301		VARIO-US						
OR42 S 0007	D.C. SYSTEM-BATTERIES/CHARGERS/SWBD 125V 400AMP DIV 1 RESERVE BATT CHGR 555	POWER CONVERSION 3SD-130-400	CCB/02-620 LOCAL-					A4 J	
OR42 S 0009	D.C. SYSTEM-BATTERIES/CHARGERS/SWBD 125V 400AMP DIV 2 RESERVE BATT CHGR 555	POWER CONVERSION 3SD-130-400	CCB/02-620 LOCAL-					A4 J	

EQUIPMENT QUALIFICATIONS  
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OR42 S 0011	D.C. SYSTEM-BATTERIES/CHARGERS/SMBD 125V 50AMP DIV 3 RESERVE BATT CHGR 555	POWER CONVERSION 3SD-130-50	CCB/04-620 LOCAL-				A4 J		
1B13 D 0124A	301		LOCAL-						
1B13 D 0124B	301		LOCAL-						
1B21 F 0001	NUCLEAR BOILER SYSTEM RPV HEAD VENT TO SUMP 53106	LIMITORQUE SMB-000-2	C I/03-630				A1 I		
11B21 F 0001	NUCLEAR BOILER SYSTEM RPV HEAD VENT TO SUMP 53106	ROCKWELL 15014MPT1	C I/03-630				A1 I		
1B21 F 0002	NUCLEAR BOILER SYSTEM RPV HEAD VENT TO SUMP 53106	LIMITORQUE SMB-000-2	C I/03-630				A1 I		
11B21 F 0002	NUCLEAR BOILER SYSTEM RPV HEAD VENT TO SUMP 53106	ROCKWELL 15014MPT1	C I/03-630				A1 I		
11B21 F 0005	NUCLEAR BOILER SYSTEM RPV HEAD VENT TO SIM LINE A 53106	ROCKWELL 15014MPT1	C I/03-630				A1 I		
11B21 F 0016	NUCLEAR BOILER SYSTEM F022 ABC&D BEFORE SEAT DR. 52102	BORG WARNER 81180	C I/18-599				A1 I		
1B21 F 0016	NUCLEAR BOILER SYSTEM F022 ABC&D BEFORE SEAT DR. 52102	LIMITORQUE SMB-000-5	C I/ -599				A1 I		
11B21 F 0019	NUCLEAR BOILER SYSTEM F022 ABC&D BEFORE SEAT DR. 52102	BORG WARNER 81180	AXC/05-620				A4 I		

SELECT :

SELECT :

SORT : 01

TITLE : NRC REV O (MPL)

EQUIPMENT NUMBER	SERVICE DESCRIPTION SP NO 1 GE PJRCH DWG	MANUFACTURER MODEL	LOCATION SUPPORT	RRS DAMP	LOADS S O R D	Q E C	OPER FT	M DEMG	SUMMARY LNF F/B S/S V
1B21 F 0019	NUCLEAR BOILER SYSTEM F022 ABC&D BEFORE SEAT DR. 52102	LIMITORQUE SMB-000-5	SMA/04-620						A4 I
11B21 F 0022A	NUCLEAR BOILER SYSTEM LIMIT SWITCH FOR VALVE 1B21FO22A 79305	NATIONAL ACME EA74050100	C O/ -664 1B21 -F						A1 I
1B21 F 0022A	NUCLEAR BOILER SYSTEM FIRST MSIV 301	NAMCO EA740-50100	C O/ -664 LOCAL-						
11B21 F 0022B	NUCLEAR BOILER SYSTEM LIMIT SWITCH FOR VALVE 1B21FO22A 79305	NATIONAL ACME EA74050100	C O/ -664 1B21 -F						A1 I
1B21 F 0022B	NUCLEAR BOILER SYSTEM FIRST MSIV 301	NAMCO EA740-50100	C O/ -664 LOCAL-						
11B21 F 0022C	NUCLEAR BOILER SYSTEM LIMIT SWITCH FOR VALVE 1B21FO22C 79305	NATIONAL ACME EA74050100	C O/ -664 1B21 -F						A1 I
1B21 F 0022C	NUCLEAR BOILER SYSTEM FIRST MSIV 301	NAMCO EA740-50100	C O/ -664 LOCAL-						
11B21 F 0022D	NUCLEAR BOILER SYSTEM LIMIT SWITCH FOR VALVE 1B21FO22D 79305	NATIONAL ACME EA74050100	C O/ -664 1B21 -F						A1 I
1B21 F 0022D	NUCLEAR BOILER SYSTEM FIRST MSIV 301	NAMCO EA740-50100	C O/ -664 LOCAL-						
1B21 F 0024A	NUCLEAR BOILER SYSTEM FIRST MSIV ACCUM. SUPPLY 53104	KEROTEST PP30508GV	C I/O1-630						A1 J
1B21 F 0024B	NUCLEAR BOILER SYSTEM FIRST MSIV ACCUM. SUPPLY 53104	KEROTEST PP30508GV	C I/17-630						A1 J

SAFETY RELATED EQUIPMENT IDENTIFICATION AND SEISMIC QUALIFICATION SUMMARY  
AS OF 00113 10/20/82

SELECT :  
 SELECT :  
 SORT : 01  
 TITLE : NRC REV O (MPL)

EQUIPMENT NUMBER	SERVICE DESCRIPTION SP NO 1 GE PJRCH DWG	MANUFACTURER MODEL	LOCATION SUPPORT	RRS DAMP	LOADS S O R	Q D E C	OPER FT DEMO	M LNF	SUMMARY F/B S/S V
1B21 F 0024C	NUCLEAR BOILER SYSTEM FIRST MSIV ACCUM. SUPPLY 53104	KEROTEST PP30508GV	C I/01-630 -						A1 J
1B21 F 0024D	NUCLEAR BOILER SYSTEM FIRST MSIV ACCUM. SUPPLY 53104	KEROTEST PP30508GV	C I/17-630 -						A1 J
11B21 F 0028A	NUCLEAR BOILER SYSTEM LIMIT SWITCH FOR VALVE 1B21F028A 79305	NATIONAL ACME EA74050100	AXC/05-620 1B21 -F						A1 J
1B21 F 0028A	NUCLEAR BOILER SYSTEM SECOND MSIV 301	NAMCO EA740-40100	SMC/05-620 LOCAL-						
11B21 F 0028B	NUCLEAR BOILER SYSTEM LIMIT SWITCH FOR VALVE 1B21F028B 79305	NATIONAL ACME EA74050100	AXC/05-620 1B21 -F						A1 J
1B21 F 0028B	NUCLEAR BOILER SYSTEM SECOND MSIV 301	NAMCO EA740-40100	SMC/04-620 LOCAL-						
11B21 F 0028C	NUCLEAR BOILER SYSTEM LIMIT SWITCH FOR VALVE 1B21F028C 79305	NATIONAL ACME EA74050100	AXC/05-620 1B21 -F						A1 J
1B21 F 0028C	NUCLEAR BOILER SYSTEM SECOND MSIV 301	NAMCO EA740-40100	SMC/06-620 LOCAL-						
11B21 F 0028D	NUCLEAR BOILER SYSTEM LIMIT SWITCH FOR VALVE 1B21F028D 79305	NATIONAL ACME EA74050100	AXC/05-620 1B21 -F						A1 J
1B21 F 0028D	NUCLEAR BOILER SYSTEM SECOND MSIV 301	NAMCO EA740-40100	SMC/05-620 LOCAL-						
1B21 F 0029A	NUCLEAR BOILER SYSTEM SECOND MSIV ACCUM. SUPPLY 53104	KEROTEST PP30508GV	SMC/04-620 -						A4 J

SAFETY RELATED EQUIPMENT IDENTIFICATION AND SEISMIC QUALIFICATION SUMMARY  
AS OF 00113 10/20/82

SELECT :  
 SELECT :  
 SORT : 01  
 TITLE : NRC REV O (MPL)

EQUIPMENT NUMBER	SERVICE DESCRIPTION SP NO 1 GE PURCH DWG	MANUFACTURER MODEL	LOCATION SUPPORT	RRS DAMP	LOADS S O R	Q D E C	OPER FT DEMO	M LNF	SUMMARY F/B S/S V
1B21 F 0029B	NUCLEAR BOILER SYSTEM SECOND MSIV ACCUM. SUPPLY 53104	KEROTEST PP30508GV	SMC/04-620 -				A4 J		
1B21 F 0029C	NUCLEAR BOILER SYSTEM SECOND MSIV ACCUM. SUPPLY 53104	KEROTEST PP30508GV	SMC/04-620 -				A4 J		
1B21 F 0029D	NUCLEAR BOILER SYSTEM SECOND MSIV ACCUM. SUPPLY 53104	KEROTEST PP30508GV	SMC/04-620 -				A4 J		
1B21 F 0032A	NUCLEAR BOILER SYSTEM RX. FEED TESTABLE CHK 52103	ROCKWELL 7592 (WCC) JNQTY	SMC/04-620 -				A4 J		
1B21 F 0032B	NUCLEAR BOILER SYSTEM RX. FEED TESTABLE CHK 52103	ROCKWELL 7592 (WCC) JNQTY	SMC/04-620 -				A4 J		
1B21 F 0036C	NUCLEAR BOILER SYSTEM INST. AIR TO RELIEF VALVE 53104	KEROTEST PP30508GV	C I/04-630 -				A1 J		
1B21 F 0036D	NUCLEAR BOILER SYSTEM INST. AIR TO RELIEF VALVE 53104	KEROTEST PP30508GV	C I/16-630 -				A1 J		
1B21 F 0036G	NUCLEAR BOILER SYSTEM INST. AIR TO RELIEF VALVE 53104	KEROTEST PP30508GV	C I/02-630 -				A1 J		
1B21 F 0036H	NUCLEAR BOILER SYSTEM INST. AIR TO RELIEF VALVE 53104	KEROTEST PP30508GV	C I/15-630 -				A1 J		
1B21 F 0036J	NUCLEAR BOILER SYSTEM INST. AIR TO RELIEF VALVE 53104	KEROTEST PP30508GV	C I/14-630 -				A1 J		
1B21 F 0036K	NUCLEAR BOILER SYSTEM INST. AIR TO RELIEF VALVE 53104	KEROTEST PP30508GV	C I/03-630 -				A1 J		

SAFETY RELATED EQUIPMENT IDENTIFICATION AND SEISMIC QUALIFICATION SUMMARY  
AS OF 00113 10/20/82

SELECT :  
 SELECT :  
 SORT : 01  
 TITLE : NRC REV O (MPL)

EQUIPMENT NUMBER	SERVICE DESCRIPTION SP NO 1 GE PURCH DWG	MANUFACTURER MODEL	LOCATION SUPPORT	RRS DAMP	LOADS S O R	Q D E C	OPER FT DEMO	M LNF	SUMMARY F/B S/S V
1B21 F 0036M	NUCLEAR BOILER SYSTEM INST. AIR TO RELIEF VALVE 53104	KEROTEST PP30508GV	C I/15-630 -						A1 J
1B21 F 0036N	NUCLEAR BOILER SYSTEM INST. AIR TO RELIEF VALVE 53104	KEROTEST PP30508GV	C I/02-630 -						A1 J
1B21 F 0036R	NUCLEAR BOILER SYSTEM INST. AIR TO RELIEF VALVE 53104	KEROTEST PP30508GV	C I/01-630 -						A1 J
1B21 F 0036S	NUCLEAR BOILER SYSTEM INST. AIR TO RELIEF VALVE 53104	KEROTEST PP30508GV	C I/15-630 -						A1 J
1B21 F 0036U	NUCLEAR BOILER SYSTEM INST. AIR TO RELIEF VALVE 53104	KEROTEST PP30508GV	C I/17-630 -						A1 J
1B21 F 0037A	NUCLEAR BOILER SYSTEM MAIN STEAM RELIEF VACUUM BKR. 639	ANDERSON-GREENWOOD CV1B-0630-SSR-N-8	C I/ -599 -						A1 J
1B21 F 0037B	NUCLEAR BOILER SYSTEM MAIN STEAM RELIEF VACUUM BKR. 639	ANDERSON-GREENWOOD CV1B-0630-SSR-N-8	C I/ -599 -						A1 J
1B21 F 0037C	NUCLEAR BOILER SYSTEM MAIN STEAM RELIEF VACUUM BKR. 639	ANDERSON-GREENWOOD CV1B-0630-SSR-N-8	C I/ -599 -						A1 J
1B21 F 0037D	NUCLEAR BOILER SYSTEM MAIN STEAM RELIEF VACUUM BKR. 639	ANDERSON-GREENWOOD CV1B-0630-SSR-N-8	C I/ -599 -						A1 J
1B21 F 0037E	NUCLEAR BOILER SYSTEM MAIN STEAM RELIEF VACUUM BKR. 639	ANDERSON-GREENWOOD CV1B-0630-SSR-N-8	C I/ -599 -						A1 J
1B21 F 0037F	NUCLEAR BOILER SYSTEM MAIN STEAM RELIEF VACUUM BKR. 639	ANDERSON-GREENWOOD CV1B-0630-SSR-N-8	C I/ -599 -						A1 J

SAFETY RELATED EQUIPMENT IDENTIFICATION AND SEISMIC QUALIFICATION SUMMARY  
AS OF 00113 10/20/82SELECT :  
SELECT :

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TITLE : NRC REV O (MPL)

EQUIPMENT NUMBER	SERVICE DESCRIPTION SP NO 1 GE PURCH DWG	MANUFACTURER MODEL	LOCATION SUPPORT	RRS DAMP	LOADS S O R	Q D E C	OPER FT DEMO	M LNF	SUMMARY F/B S/S V
1B21 F 0037G	NUCLEAR BOILER SYSTEM MAIN STEAM RELIEF VACUUM BKR. 639	ANDERSON-GREENWOOD CV1B-0630-SSR-N-8	C I/ -599 -						A1 J
1B21 F 0037H	NUCLEAR BOILER SYSTEM MAIN STEAM RELIEF VACUUM BKR. 639	ANDERSON-GREENWOOD CV1B-0630-SSR-N-8	C I/ -599 -						A1 J
1B21 F 0037J	NUCLEAR BOILER SYSTEM MAIN STEAM RELIEF VACUUM BKR. 639	ANDERSON-GREENWOOD CV1B-0630-SSR-N-8	C I/ -599 -						A1 J
1B21 F 0037K	NUCLEAR BOILER SYSTEM MAIN STEAM RELIEF VACUUM BKR. 639	ANDERSON-GREENWOOD CV1B-0630-SSR-N-8	C I/ -599 -						A1 J
1B21 F 0037L	NUCLEAR BOILER SYSTEM MAIN STEAM RELIEF VACUUM BKR. 639	ANDERSON-GREENWOOD CV1B-0630-SSR-N-8	C I/ -599 -						A1 J
1B21 F 0037M	NUCLEAR BOILER SYSTEM MAIN STEAM RELIEF VACUUM BKR. 639	ANDERSON-GREENWOOD CV1B-0630-SSR-N-8	C I/ -599 -						A1 J
1B21 F 0037N	NUCLEAR BOILER SYSTEM MAIN STEAM RELIEF VACUUM BKR. 639	ANDERSON-GREENWOOD CV1B-0630-SSR-N-8	C I/ -599 -						A1 J
1B21 F 0037P	NUCLEAR BOILER SYSTEM MAIN STEAM RELIEF VACUUM BKR. 639	ANDERSON-GREENWOOD CV1B-0630-SSR-N-8	C I/ -599 -						A1 J
1B21 F 0037R	NUCLEAR BOILER SYSTEM MAIN STEAM RELIEF VACUUM BKR. 639	ANDERSON-GREENWOOD CV1B-0630-SSR-N-8	C I/ -599 -						A1 J
1B21 F 0037S	NUCLEAR BOILER SYSTEM MAIN STEAM RELIEF VACUUM BKR. 639	ANDERSON-GREENWOOD CV1B-0630-SSR-N-8	C I/ -599 -						A1 J
1B21 F 0037T	NUCLEAR BOILER SYSTEM MAIN STEAM RELIEF VACUUM BKR. 639	ANDERSON-GREENWOOD CV1B-0630-SSR-N-8	C I/ -599 -						A1 J

SAFETY RELATED EQUIPMENT IDENTIFICATION AND SEISMIC QUALIFICATION SUMMARY  
AS OF 00113 10/20/82

SELECT :  
 SELECT :  
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 TITLE : NRC REV O (MPL)

EQUIPMENT NUMBER	SERVICE DESCRIPTION SP NO 1 GE PURCH DWG	MANUFACTURER MODEL	LOCATION SUPPORT	RRS DAMP	LOADS S O R	Q D E C	OPER FT DEMO	M LN F	SUMMARY F/B S/S V
1B21 F 0037U	NUCLEAR BOILER SYSTEM MAIN STEAM RELIEF VACUUM BKR. 639	ANDERSON-GREENWOOD CV1B-0630-SSR-N-B	C I/ -599 -						A1 J
1B21 F 0037V	NUCLEAR BOILER SYSTEM MAIN STEAM RELIEF VACUUM BKR. 639	ANDERSON-GREENWOOD CV1B-0630-SSR-N-B	C I/ -599 -						A1 J
1B21 F 0039A	NUCLEAR BOILER SYSTEM P57AIR TO RELIEF VALVE 53104	KEROTEST PP30508GV	C I/ -630 -						A1 J
1B21 F 0039B	NUCLEAR BOILER SYSTEM P57AIR TO RELIEF VALVE 53104	KEROTEST PP30508GV	C I/ -630 -						A1 J
1B21 F 0039E	NUCLEAR BOILER SYSTEM P57AIR TO RELIEF VALVE 53104	KEROTEST PP30508GV	C I/ -630 -						A1 J
1B21 F 0039F	NUCLEAR BOILER SYSTEM P57AIR TO RELIEF VALVE 53104	KEROTEST PP30508GV	C I/ -630 -						A1 J
1B21 F 0039L	NUCLEAR BOILER SYSTEM P57AIR TO RELIEF VALVE 53104	KEROTEST PP30508GV	C I/ -630 -						A1 J
1B21 F 0039P	NUCLEAR BOILER SYSTEM P57AIR TO RELIEF VALVE 53104	KEROTEST PP30508GV	C I/ -630 -						A1 J
1B21 F 0039T	NUCLEAR BOILER SYSTEM P57AIR TO RELIEF VALVE 53104	KEROTEST PP30508GV	C I/ -630 -						A1 J
1B21 F 0039V	NUCLEAR BOILER SYSTEM ACCUM. DR. 53104	KEROTEST PP30508GV	C I/ -630 -						A1 J
1B21 F 0040	NUCLEAR BOILER SYSTEM DR. TO DW. EQPT. DR. SUMP VAC BKR. 53104	KEROTEST D30616	C I/04-599 -						A1 J



SAFETY RELATED EQUIPMENT IDENTIFICATION AND SEISMIC QUALIFICATION SUMMARY  
AS OF 00113 10/20/82

SELECT :  
 SELECT :  
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 TITLE : NRC REV O (MPL)

EQUIPMENT NUMBER	SERVICE DESCRIPTION SP NO 1 GE PURCH DWG	MANUFACTURER MODEL	LOCATION SUPPORT	RRS DAMP	LOADS S O R	Q D E C	OPER FT DEMO	M LNF	SUMMARY F/B S/S V
1B21 F 0041A	NUCLEAR BOILER SYSTEM MAIN STEAM RELIEF VALVE 301	DIKKERS G471-6/125.04	C I/ LOCAL-	-599					I
1B21 F 0041B	NUCLEAR BOILER SYSTEM MAIN STEAM RELIEF VALVE 301	DIKKERS G471-6/125.04	C I/ LOCAL-	-599					I
1B21 F 0041C	NUCLEAR BOILER SYSTEM MAIN STEAM RELIEF VALVE 301	DIKKERS G471-6/125.04	C I/ LOCAL-	-599					I
1B21 F 0041D	NUCLEAR BOILER SYSTEM MAIN STEAM RELIEF VALVE 301	DIKKERS G471-6/125.04	C I/ LOCAL-	-599					I
1B21 F 0041E	NUCLEAR BOILER SYSTEM MAIN STEAM RELIEF VALVE 301	DIKKERS G471-6/125.04	C I/ LOCAL-	-599					I
1B21 F 0041F	NUCLEAR BOILER SYSTEM MAIN STEAM RELIEF VALVE 301	DIKKERS G471-6/125.04	C I/ LOCAL-	-599					I
1B21 F 0041G	NUCLEAR BOILER SYSTEM MAIN STEAM RELIEF VALVE 301	DIKKERS G471-6/125.04	C I/ LOCAL-	-599					I
1B21 F 0041K	NUCLEAR BOILER SYSTEM MAIN STEAM RELIEF VALVE 301	DIKKERS G471-6/125.04	C I/ LOCAL-	-599					I
1B21 F 0047B	NUCLEAR BOILER SYSTEM MAIN STEAM RELIEF VLV 301	DIKKERS G471-6/125.04	C I/ LOCAL-	-599					I
1B21 F 0047C	NUCLEAR BOILER SYSTEM MAIN STEAM RELIEF VLV 301	DIKKERS G471-6/125.04	C I/ LOCAL-	-599					I
1B21 F 0047D	NUCLEAR BOILER SYSTEM MAIN STEAM RELIEF VLV 301	DIKKERS G471-6/125.04	C I/ LOCAL-	-599					I

EQUIPMENT QUALIFICATIONS  
 SAFETY RELATED EQUIPMENT IDENTIFICATION AND SEISMIC QUALIFICATION SUMMARY  
 AS OF 00113 10/20/82

SELECT :  
 SELECT :  
 SORT : 01  
 TITLE : NRC REV O (MPL)

EQUIPMENT NUMBER	SERVICE DESCRIPTION SP NO 1 GE PURCH DWG	MANUFACTURER MODEL	LOCATION SUPPORT	RRS DAMP	LOADS S O R D	Q EC FT	OPER DEMO LNF	M SUMMARY F/B S/S V
1B21 F 0047F	NUCLEAR BOILER SYSTEM MAIN STEAM RELIEF VALV 301	DIKKERS G471-6/125.04	C I/ LOCAL-	-599				I
1B21 F 0047G	NUCLEAR BOILER SYSTEM MAIN STEAM RELIEF VALVE 301	DIKKERS G471-6/125.04	C I/ LOCAL-	-599				I
1B21 F 0047H	NUCLEAR BOILER SYSTEM MAIN STEAM RELIEF VALVE 301	DIKKERS G471-6/125.04	C I/ LOCAL-	-599				I
1B21 F 0051A	NUCLEAR BOILER SYSTEM MAIN STEAM RELIEF VALVE 301	DIKKERS G471-6/125.04	C I/ LOCAL-	-599				I
1B21 F 0051B	NUCLEAR BOILER SYSTEM MAIN STEAM RELIEF VALVE 301	DIKKERS G471-6/125.04	C I/ LOCAL-	-599				I
1B21 F 0051C	NUCLEAR BOILER SYSTEM MAIN STEAM RELIEF VALVE 301	DIKKERS G471-6/125.04	C I/ LOCAL-	-599				I
1B21 F 0051D	NUCLEAR BOILER SYSTEM MAIN STEAM RELIEF VALVE 301	DIKKERS G471-6/125.04	C I/ LOCAL-	-599				I
1B21 F 0051G	NUCLEAR BOILER SYSTEM MAIN STEAM RELIEF VALVE 301	DIKKERS G471-6/125.04	C I/ LOCAL-	-599				I
1B21 F 0065A	NUCLEAR BOILER SYSTEM RX. FEED WATER ISO. 52102	LIMITORQUE SMB-4-150	SMB/06-620					A4 I
11B21 F 0065A	NUCLEAR BOILER SYSTEM RX. FEEDWATER ISO. 52102	BORG WARNER 81160-1	AXB/06-620					A4 I
1B21 F 0065B	NUCLEAR BOILER SYSTEM RX. FEED WATER ISO. 52102	LIMITORQUE SMB-4-150	SM /04-620					A4 I

SAFETY RELATED EQUIPMENT IDENTIFICATION AND SEISMIC QUALIFICATION SUMMARY  
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SELECT :  
SELECT :  
SORT : 01  
TITLE : NRC REV 0 (MPL)

EQUIPMENT NUMBER	SERVICE DESCRIPTION SP NO 1 GE PURCH DWG	MANUFACTURER MODEL	LOCATION SUPPORT	RRS DAMP	LOADS S O R D	Q EC FT	OPER M DEMO	M LNF	SUMMARY F/B S/S V
11B21 F 0065B	NUCLEAR BOILER SYSTEM RX. FEEDWATER ISO. 52102	BORG WARNER 81160	SM /04-620						A4 I
1B21 F 0067A	NUCLEAR BOILER SYSTEM OUTBRD. MSIV BEFORE SEAT DR. 53106	LIMITORQUE SMB-000-2	SM / -620						A4 I
11B21 F 0067A	NUCLEAR BOILER SYSTEM OUTBRD. MSIV BEFORE SEAT DR. 53106	ROCKWELL 15004MPRT1	AXC/05-620						A4 I
1B21 F 0067B	NUCLEAR BOILER SYSTEM OUTBRD. MSIV BEFORE SEAT DR. 53106	LIMITORQUE SMB-000-2	SM / -620						A4 I
11B21 F 0067B	NUCLEAR BOILER SYSTEM OUTBRD. MSIV BEFORE SEAT DR. 53106	ROCKWELL 15004MPRT1	AXC/04-620						A4 I
1B21 F 0067C	NUCLEAR BOILER SYSTEM OUTBRD. MSIV BEFORE SEAT DR. 53106	LIMITORQUE SMB-000-2	SM / -620						A4 I
11B21 F 0067C	NUCLEAR BOILER SYSTEM OUTBRD. MSIV BEFORE SEAT DR. 53106	ROCKWELL 15004MPRT1	AXC/05-620						A4 I
1B21 F 0067D	NUCLEAR BOILER SYSTEM OUTBRD. MSIV BEFORE SEAT DR. 53106	LIMITORQUE SMB-000-2	SM / -620						A4 I
11B21 F 0067D	NUCLEAR BOILER SYSTEM OUTBRD. MSIV BEFORE SEAT DR. 53106	ROCKWELL 15004MPRT1	AXC/05-620						A4 I
11B21 F 0068	NUCLEAR BOILER SYSTEM OUTBRD. MSIV BEFORE SEAT DR. 53106	ROCKWELL 15014MPT2	AXB/05-620						A4 I
1B21 F 0068	NUCLEAR BOILER SYSTEM OUTBRD. MSIV BEFORE SEAT DR. 53106	LIMITORQUE SMB-000-2	SMA/04-620						A4 I

SAFETY RELATED EQUIPMENT IDENTIFICATION AND SEISMIC QUALIFICATION SUMMARY  
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EQUIPMENT NUMBER	SERVICE DESCRIPTION SP NO 1 GE PURCH DWG	MANUFACTURER MODEL	LOCATION SUPPORT	RRS DAMP	LOADS S O R	Q D E C	OPER FT DEMO	M LNF	SUMMARY F/B S/S V
1B21 F 0078A	NUCLEAR BOILER SYSTEM MAIN STEAM RELIEF VACUUM BKR. 639	ANDERSON-GREENWOOD CV1B-0630-SSR-N-8	C I/ -599 -						A1 J
1B21 F 0078B	NUCLEAR BOILER SYSTEM MAIN STEAM RELIEF VACUUM BKR. 639	ANDERSON-GREENWOOD CV1B-0630-SSR-N-8	C I/ -599 -						A1 J
1B21 F 0078C	NUCLEAR BOILER SYSTEM MAIN STEAM RELIEF VACUUM BKR. 639	ANDERSON-GREENWOOD CV1B-0630-SSR-N-8	C I/ -599 -						A1 J
1B21 F 0078D	NUCLEAR BOILER SYSTEM MAIN STEAM RELIEF VACUUM BKR. 639	ANDERSON-GREENWOOD CV1B-0630-SSR-N-8	C I/ -599 -						A1 J
1B21 F 0078E	NUCLEAR BOILER SYSTEM MAIN STEAM RELIEF VACUUM BKR. 639	ANDERSON-GREENWOOD CV1B-0630-SSR-N-8	C I/ -599 -						A1 J
1B21 F 0078F	NUCLEAR BOILER SYSTEM MAIN STEAM RELIEF VACUUM BKR. 639	ANDERSON-GREENWOOD CV1B-0630-SSR-N-8	C I/ -599 -						A1 J
1B21 F 0078G	NUCLEAR BOILER SYSTEM MAIN STEAM RELIEF VACUUM BKR. 639	ANDERSON-GREENWOOD CV1B-0630-SSR-N-8	C I/ -599 -						A1 J
1B21 F 0078H	NUCLEAR BOILER SYSTEM MAIN STEAM RELIEF VACUUM BKR. 639	ANDERSON-GREENWOOD CV1B-0630-SSR-N-8	C I/ -599 -						A1 J
1B21 F 0078J	NUCLEAR BOILER SYSTEM MAIN STEAM RELIEF VACUUM BKR. 639	ANDERSON-GREENWOOD CV1B-0630-SSR-N-8	C I/ -599 -						A1 J
1B21 F 0078K	NUCLEAR BOILER SYSTEM MAIN STEAM RELIEF VACUUM BKR. 639	ANDERSON-GREENWOOD CV1B-0630-SSR-N-8	C I/ -599 -						A1 J
1B21 F 0078L	NUCLEAR BOILER SYSTEM MAIN STEAM RELIEF VACUUM BKR. 639	ANDERSON-GREENWOOD CV1B-0630-SSR-N-8	C I/ -599 -						A1 J

SAFETY RELATED EQUIPMENT IDENTIFICATION AND SEISMIC QUALIFICATION SUMMARY  
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EQUIPMENT NUMBER	SERVICE DESCRIPTION SP NO 1 GE PURCH DWG	MANUFACTURER MODEL	LOCATION SUPPORT	RRS DAMP	LOADS S O R	Q D E C	OPER FT DEMO	M LNF	SUMMARY F/B S/S V
1B21 F 0078M	NUCLEAR BOILER SYSTEM MAIN STEAM RELIEF VACUUM BKR. 639	ANDERSON-GREENWOOD CV1B-0630-SSR-N-8	C I/ -599 -						A1 J
1B21 F 0078N	NUCLEAR BOILER SYSTEM MAIN STEAM RELIEF VACUUM BKR. 639	ANDERSON-GREENWOOD CV1B-0630-SSR-N-8	C I/ -599 -						A1 J
1B21 F 0078P	NUCLEAR BOILER SYSTEM MAIN STEAM RELIEF VACUUM BKR. 639	ANDERSON-GREENWOOD CV1B-0630-SSR-N-8	C I/ -599 -						A1 J
1B21 F 0078R	NUCLEAR BOILER SYSTEM MAIN STEAM RELIEF VACUUM BKR. 639	ANDERSON-GREENWOOD CV1B-0630-SSR-N-8	C I/ -599 -						A1 J
1B21 F 0078S	NUCLEAR BOILER SYSTEM MAIN STEAM RELIEF VACUUM BKR. 639	ANDERSON-GREENWOOD CV1B-0630-SSR-N-8	C I/ -599 -						A1 J
1B21 F 0078T	NUCLEAR BOILER SYSTEM MAIN STEAM RELIEF VACUUM BKR. 639	ANDERSON-GREENWOOD CV1B-0630-SSR-N-8	C I/ -599 -						A1 J
1B21 F 0078U	NUCLEAR BOILER SYSTEM MAIN STEAM RELIEF VACUUM BKR. 639	ANDERSON-GREENWOOD CV1B-0630-SSR-N-8	C I/ -599 -						A1 J
1B21 F 0078V	NUCLEAR BOILER SYSTEM MAIN STEAM RELIEF VACUUM BKR. 639	ANDERSON-GREENWOOD CV1B-0630-SSR-N-8	C I/ -599 -						A1 J
1B21 F 0100A	NUCLEAR BOILER SYSTEM RELIEF VALVE VACUUM BREAK 53104	KEROTEST D30616	C I/ -599 -						A1 J
1B21 F 0100B	NUCLEAR BOILER SYSTEM RELIEF VALVE VACUUM BREAK 53104	KEROTEST D30616	C I/ -599 -						A1 J
1B21 F 0100C	NUCLEAR BOILER SYSTEM RELIEF VALVE VACUUM BREAK 53104	KEROTEST D30616	C I/ -599 -						A1 J

SAFETY RELATED EQUIPMENT IDENTIFICATION AND SEISMIC QUALIFICATION SUMMARY  
AS OF 00113 10/20/82

SELECT :  
 SELECT :  
 SORT : 01  
 TITLE : NRC REV O (MPL)

EQUIPMENT NUMBER	SERVICE DESCRIPTION SP NO 1 GE PURCH DWG	MANUFACTURER MODEL	LOCATION SUPPORT	RRS DAMP	LOADS S O R	Q D E C	OPER FT DEMO	M LNF	SUMMARY F/B S/S V
1B21 F 0100D	NUCLEAR BOILER SYSTEM RELIEF VALVE VACUUM BREAK 53104	KEROTEST D30616	C I/ -599 -				A1 J		
1B21 F 0100E	NUCLEAR BOILER SYSTEM RELIEF VALVE VACUUM BREAK 53104	KEROTEST D31606	C I/ -599 -				A1 J		
1B21 F 0100F	NUCLEAR BOILER SYSTEM RELIEF VALVE VACUUM BREAK 53104	KEROTEST D30616	C I/ -599 -				A1 J		
1B21 F 0100G	NUCLEAR BOILER SYSTEM RELIEF VALVE VACUUM BREAK 53104	KEROTEST D30616	C I/ -599 -				A1 J		
1B21 F 0100H	NUCLEAR BOILER SYSTEM RELIEF VALVE VACUUM BREAK 53104	KEROTEST D30616	C I/ -599 -				A1 J		
1B21 F 0100J	NUCLEAR BOILER SYSTEM RELIEF VALVE VACUUM BREAK 53104	KEROTEST D30616	C I/ -599 -				A1 J		
1B21 F 0100K	NUCLEAR BOILER SYSTEM RELIEF VALVE VACUUM BREAK 53104	KEROTEST D30616	C I/ -599 -				A1 J		
1B21 F 0100L	NUCLEAR BOILER SYSTEM RELIEF VALVE VACUUM BREAK 53104	KEROTEST D31606	C I/ -599 -				A1 J		
1B21 F 0100M	NUCLEAR BOILER SYSTEM RELIEF VALVE VACUUM BREAK 53104	KEROTEST D31606	C I/ -599 -				A1 J		
1B21 F 0100N	NUCLEAR BOILER SYSTEM RELIEF VALVE VACUUM BREAK 53104	KEROTEST D30616	C I/ -599 -				A1 J		
1B21 F 0100P	NUCLEAR BOILER SYSTEM RELIEF VALVE VACUUM BREAK 53104	KEROTEST D30616	C I/ -599 -				A1 J		

SAFETY RELATED EQUIPMENT IDENTIFICATION AND SEISMIC QUALIFICATION SUMMARY  
AS OF 00113 10/20/82

SELECT :  
 SELECT :  
 SORT : 01  
 TITLE : NRC REV O (MPL)

EQUIPMENT NUMBER	SERVICE DESCRIPTION SP NO 1 GE PURCH DWG	MANUFACTURER MODEL	LOCATION SUPPORT	RRS DAMP	LOADS S O R	Q D E C	OPER F Y DEMO	M L N F	SUMMARY F/B S/S V
1B21 F 0100R	NUCLEAR BOILER SYSTEM RELIEF VALVE VACUUM BREAK 53104	KEROTEST D30616	C I/ -599 -						A1 J
1B21 F 0100S	NUCLEAR BOILER SYSTEM RELIEF VALVE VACUUM BREAK 53104	KEROTEST D30616	C I/ -599 -						A1 J
1B21 F 0100T	NUCLEAR BOILER SYSTEM RELIEF VALVE VACUUM BREAK 53104	KEROTEST D30616	C I/ -599 -						A1 J
1B21 F 0100U	NUCLEAR BOILER SYSTEM RELIEF VALVE VACUUM BREAK 53101	DRESSER 5580W	C I/ -599 -						A1 J
1B21 F 0100V	NUCLEAR BOILER SYSTEM RELIEF VALVE VACUUM BREAK 53101	DRESSER 5580W	C I/ -599 -						A1 J
1B21 F 0410A	NUCLEAR BOILER SYSTEM OP AIR TO F041A 301	SEITZ	C I/ -599 LOCAL-						E
1B21 F 0410B	NUCLEAR BOILER SYSTEM OP AIR TO F041A 301	SEITZ	C I/ -599 LOCAL-						I
1B21 F 0411A	NUCLEAR BOILER SYSTEM OP AIR TO F041B 301	SEITZ	C I/ -599 LOCAL-						E
1B21 F 0411B	NUCLEAR BOILER SYSTEM OP AIR TO F041B 301	SEITZ	C I/ -599 LOCAL-						E
1B21 F 0412A	NUCLEAR BOILER SYSTEM OP AIR TO F041C 301	SEITZ	C I/ -599 LOCAL-						E
1B21 F 0412B	NUCLEAR BOILER SYSTEM OP AIR TO F041C 301	SEITZ	C I/ -599 LOCAL-						E

SAFETY RELATED EQUIPMENT IDENTIFICATION AND SEISMIC QUALIFICATION SUMMARY  
AS OF 00113 10/20/82

SELECT :

SELECT :

SORT : 01

TITLE : NRC REV O (MPL)

EQUIPMENT NUMBER	SERVICE DESCRIPTION SP NO 1 GE PURCH DWG	MANUFACTURER MODEL	LOCATION SUPPORT	RRS DAMP	LOADS S O R D	Q EC FT	OPER DEMO	M LNF	SUMMARY F/B S/S V
1B21 F 0413A	NUCLEAR BOILER SYSTEM OP AIR TO F041D 301	SEITZ	C I/ LOCAL-	-599					E
1E21 F 0413B	NUCLEAR BOILER SYSTEM OP AIR TO F041D 301	SEITZ	C I/ LOCAL-	-599					E
1B21 F 0414A	NUCLEAR BOILER SYSTEM OP AIR TO F041E 301		C I/ LOCAL-	-599					E
1B21 F 0414B	NUCLEAR BOILER SYSTEM OP AIR TO F041E 301	SEITZ	C I/ LOCAL-	-599					E
1B21 F 0415A	NUCLEAR BOILER SYSTEM OP AIR TO FC41F 301	SEITZ	C I/ LOCAL-	-599					E
1B21 F 0415R	NUCLEAR BOILER SYSTEM OP AIR TO F041F 301	SEITZ	C I/ LOCAL-	-599					E
1B21 F 0416A	NUCLEAR BOILER SYSTEM OP AIR TO F041G 301	SEITZ	C I/ LOCAL-	-599					E
1B21 F 0416B	NUCLEAR BOILER SYSTEM OP AIR TO F041G 301	SEITZ	C I/ LOCAL-	-599					E
1B21 F 0417A	NUCLEAR BOILER SYSTEM OP AIR TO F041K 301	SEITZ	C I/ LOCAL-	-599					E
1B21 F 0417B	NUCLEAR BOILER SYSTEM OP AIR TO F041K 301	SEITZ	C I/ LOCAL-	-599					E
1B21 F 0420A	NUCLEAR BOILER SYSTEM OP AIR TO F047B 301	SEITZ	C I/ LOCAL-	-599					E



SELECT :  
SELECT :  
SORT : 01  
TITLE : NRC REV O (MPL)

EQUIPMENT NUMBER	SERVICE DESCRIPTION SP NO 1 GE PURCH DWG	MANUFACTURER MODEL	LOCATION SUPPORT	RRS DAMP	LOADS S O R D	Q E C	OPER FT DEMO	M LNF	SUMMARY F/B S/S V
1B21 F 0420B	NUCLEAR BOILER SYSTEM OP AIR TO FO47B 301	SEITZ	C I/ LOCAL-	-599					E
1B21 F 0421A	NUCLEAR BOILER SYSTEM OP AIR TO FO47C 301	SEITZ	C I/ LOCAL-	-599					E
1B21 F 0421B	NUCLEAR BOILER SYSTEM OP AIR TO FO47C 301	SEITZ	C I/ LOCAL-	-599					E
1B21 F 0422A	NUCLEAR BOILER SYSTEM OP AIR TO FO47D 301	SEITZ	C I/ LOCAL-	-599					E
1B21 F 0422B	NUCLEAR BOILER SYSTEM OP AIR TO FO47D 301	SEITZ	C I/ LOCAL-	-599					E
1B21 F 0423A	NUCLEAR BOILER SYSTEM OP AIR TO FO47E 301	SEITZ	C I/ LOCAL-	-599					E
1B21 F 0423B	NUCLEAR BOILER SYSTEM OP AIR TO FO47F 301	SEITZ	C I/ LOCAL-	-599					E
1B21 F 0424A	NUCLEAR BOILER SYSTEM OP AIR TO FO47G 301	SEITZ	C I/ LOCAL-	-599					E
1B21 F 0424B	NUCLEAR BOILER SYSTEM OP AIR TO FO47G 301	SEITZ	C I/ LOCAL-	-599					E
1B21 F 0425A	NUCLEAR BOILER SYSTEM OP AIR TO FO47H 301	SEITZ	C I/ LOCAL-	-599					E
1B21 F 0425B	NUCLEAR BOILER SYSTEM OP AIR TO FO47H 301	SEITZ	C I/ LOCAL-	-599					E

SAFETY RELATED EQUIPMENT IDENTIFICATION AND SEISMIC QUALIFICATION SUMMARY  
AS OF 00113 10/20/82

SELECT :  
 SORT : O1  
 TITLE : NRC REV O (MPL)

EQUIPMENT NUMBER	SERVICE DESCRIPTION	MANUFACTURER MODEL	LOCATION SUPPORT	RRS DAMP	LOADS S O R D	Q EC FT DEMO	OPER M LNF	SUMMARY F/B S/S V
1B21 F 0434A	NUCLEAR BOILER SYSTEM OP. AIR TO FO32A		SMC/O4-620					
1B21 F 0434B	NUCLEAR BOILER SYSTEM CP. AIR TO FO32B		SMC/O4-620					
1B21 F 0435A	NUCLEAR BOILER SYSTEM OP. AIR TO FO32A		SMC/O4-620					
1B21 F 0435B	NUCLEAR BOILER SYSTEM OP. AIR TO FO32B		SMC/O4-620					
1B21 F 0440A	NUCLEAR BOILER SYSTEM OP AIR TO FO51A 301	SEITZ	C I/ LOCAL-	-599				E
1B21 F 0440B	NUCLEAR BOILER SYSTEM OP AIR TO FO51A 301	SEITZ	C I/ LOCAL-	-599				E
1B21 F 0441A	NUCLEAR BOILER SYSTEM OP AIR TO FO51B 301	SEITZ	C I/ LOCAL-	-599				E
1B21 F 0441B	NUCLEAR BOILER SYSTEM OP AIR TO FO51B 301	SEITZ	C I/ LOCAL-	-599				E
1B21 F 0442A	NUCLEAR BOILER SYSTEM OP AIR TO FO51C 301	SEITZ	C I/ LOCAL-	-599				E
1B21 F 0442B	NUCLEAR BOILER SYSTEM OP AIR TO FO51C 301	SEITZ	C I/ LOCAL-	-599				E
1B21 F 0443A	NUCLEAR BOILER SYSTEM OP AIR TO FO51D 301	SEITZ	C I/ LOCAL-	-599				E

SAFETY RELATED EQUIPMENT IDENTIFICATION AND SEISMIC QUALIFICATION SUMMARY  
AS OF 00113 10/20/82

SELECT :  
 SELECT :  
 SORT : 01  
 TITLE : NRC REV O (MPL)

EQUIPMENT NUMBER	SERVICE DESCRIPTION SP NO † GE PURCH DWG	MANUFACTURER MODEL	LOCATION SUPPORT	RRS DAMP	LOADS S O R	Q D E C	OPER FT DEMO	M LN F	SUMMARY F/B S/S V
1B21 F 0443B	NUCLEAR BOILER SYSTEM OP AIR TO F051D 301	SEITZ	C I/ -599 LOCAL-				E		
1B21 F 0444A	NUCLEAR BOILER SYSTEM OP AIR TO F051G 301	SEITZ	C I/ -599 -				E		
1B21 F 0444B	NUCLEAR BOILER SYSTEM OP AIR TO F051G 301	SEITZ	C I/ -599 -				E		
1B21 F 0460	NUCLEAR BOILER SYSTEM OP AIR TO F022A 301	ASCO	C I/ -630 LOCAL-						
1B21 F 0461	NUCLEAR BOILER SYSTEM OP AIR TO F022B 301	ASCO	C I/ -630 LOCAL-						
1B21 F 0462	NUCLEAR BOILER SYSTEM OP AIR TO F022C 301	ASCO	C I/ -630 LOCAL-						
1B21 F 0463	NUCLEAR BOILER SYSTEM OP AIR TO F022D 301	ASCO	C I/ -630 LOCAL-						
1B21 N 0062A	NUCLEAR BOILER SYSTEM REACTOR VESSEL PRESS 301 169C8394	ROSEMONT 1152	C 0/02-620 1H22 -D				A1 I		
1B21 N 0062B	NUCLEAR BOILER SYSTEM REACTOR VESSEL PRESS 301 169C8394	ROSEMONT 1152	C I/11-599 1H22 -P				A1 I		
1B21 N 0067C	NUCLEAR BOILER SYSTEM DRYWELL PRESS 301 169C8968	ROSEMOUNT 1152	C 0/07-620 1H22 -P				A1 I		
1B21 N 0067G	NUCLEAR BOILER SYSTEM DRYWELL PRESS 301 169C8968	ROSEMOUNT 1152	C 0/07-620 1H22 -P				A1 I		

SAFETY RELATED EQUIPMENT IDENTIFICATION AND SEISMIC QUALIFICATION SUMMARY  
AS OF 00113 10/20/82

SELECT :

SELECT :

SORT : 01

TITLE : NRC REV O (MPL)

EQUIPMENT NUMBER	SERVICE SP NO	DESCRIPTION 1 GE PURCH DWG	MANUFACTURER MODEL	LOCATION SUPPORT	RRS DAMP	LOADS S O R	Q D E C	OPER FT DEMO	M LNF	SUMMARY F/B S/S V
1B21 N 0067L	301	NUCLEAR BOILER SYSTEM DRYWELL PRESS 169C8968	ROSEMOUNT 1152	C 0/16-620 1H22 -P						A1 I
1B21 N 0067R	301	NUCLEAR BOILER SYSTEM DRYWELL PRESS 169C8968	ROSEMOUNT 1152	C 0/16-620 1H22 -P						A1 I
1B21 N 0068A	301	NUCLEAR BOILER SYSTEM REACTOR PRESS 169C8393P9	ROSEMOUNT 1152	C 0/02-620 1H22 -P						
1B21 N 0068B	301	NUCLEAR BOILER SYSTEM REACTOR PRESS 169C8393P9	ROSEMOUNT 1152	C I/11-599 1H22 -P						
1B21 N 0068E	301	NUCLEAR BOILER SYSTEM REACTOR PRESS 169C8393P9	ROSEMOUNT 1152	C 0/02-620 1H22 -P						
1B21 N 0068F	301	NUCLEAR BOILER SYSTEM REACTOR PRESS 169C8393P9	ROSEMOUNT 1152	C I/11-599 1H22 -P						
1B21 N 0073C	301	NUCLEAR BOILER SYSTEM REACTOR VESSEL LEVEL 169C8391	ROSEMOUNT 1152	C 0/07-620 1H22 -P						A1 I
1B21 N 0073G	301	NUCLEAR BOILER SYSTEM REACTOR VESSEL LEVEL 169C8391	ROSEMOUNT 1152	C 0/07-620 1H22 -P						A1 I
1B21 N 0073L	301	NUCLEAR BOILER SYSTEM REACTOR VESSEL LEVEL 169C8391	ROSEMOUNT 1152	C 0/16-620 1H22 -P						A1 I
1B21 N 0073R	301	NUCLEAR BOILER SYSTEM REACTOR VESSEL LEVEL 169C8391	ROSEMOUNT 1152	C 0/16-620 1H22 -P						A1 I
1B21 N 0075A	301	NUCLEAR BOILER SYSTEM MAIN TURB CDSR 163C1558	ROSEMONT 1151	TBI/08-647 LOCAL -						A1 C

SAFETY RELATED EQUIPMENT IDENTIFICATION AND SEISMIC QUALIFICATION SUMMARY  
AS OF 00113 10/20/82

SELECT :  
 SELECT :  
 SORT : 01  
 TITLE : NRC REV 0 (MPL)

EQUIPMENT NUMBER	SERVICE DESCRIPTION SP NO 1 GE PURCH DWG	MANUFACTURER MODEL	LOCATION SUPPORT	RRS DAMP	LOADS S O R	Q D E C	OPER FT DEMO	M LN F	SUMMARY F/B S/S V
1B21 N 0075B	NUCLEAR BOILER SYSTEM MAIN TURB CDSR 301 163C1558	ROSEMONT 1151	TBA/07-647 LOCAL-						A1 C
1B21 N 0075C	NUCLEAR BOILER SYSTEM MAIN TURB CDSR 301 163C1558	ROSEMONT 1151	TBA/13-647 LOCAL-						A1 C
1B21 N 0075D	NUCLEAR BOILER SYSTEM MAIN TURB CDSR 301 163C1558	ROSEMONT 1151	TBI/14-647 LOCAL-						A1 C
1B21 N 0076A	NUCLEAR BOILER SYSTEM TURB STOP VLV INLET 301 163C1564	ROSEMONT 1151	TBE/15-620 LOCAL-						A1 C
1B21 N 0076B	NUCLEAR BOILER SYSTEM TURB STOP VLV INLET 301 163C1564	ROSEMONT 1151	TBF/15-620 LOCAL-						A1 C
1B21 N 0076C	NUCLEAR BOILER SYSTEM TURB STOP VLV INLET 301 163C1564	ROSEMONT 1151	TBF/15-620 LOCAL-						A1 C
1B21 N 0076D	NUCLEAR BOILER SYSTEM TURB STOP VLV INLET 301 163C1564	ROSEMONT 1151	TBF/15-620 LOCAL-						A1 C
1B21 N 0078A	NUCLEAR BOILER SYSTEM PRESS TRANSMITTER-REACTOR 301 163C1564		C 0/02-620 1H22 -P						
1B21 N 0078B	NUCLEAR BOILER SYSTEM PRESS TRANSMITTER-REACTOR 301 163C1564		C I/11-599 1H22 -P						
1B21 N 0078C	NUCLEAR BOILER SYSTEM PRESS TRANSMITTER-REACTOR 301 163C1564		C 0/07-620 1H22 -P						
1B21 N 0078D	NUCLEAR BOILER SYSTEM PRESS TRANSMITTER-REACTOR 301 163C1564		C 0/16-620 1H22 -P						

SAFETY RELATED EQUIPMENT IDENTIFICATION AND SEISMIC QUALIFICATION SUMMARY  
AS OF 00113 10/20/82

SELECT :  
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 SORT : 01  
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EQUIPMENT NUMBER	SERVICE DESCRIPTION SP NO 1 GE PURCH DWG	MANUFACTURER MODEL	LOCATION SUPPORT	RRS DAMP	LOADS S O R	Q D E C	OPER F T	M D E M O	SUMMARY L N F F / B S / S V
1B21 N 0080A	NUCLEAR BOILER SYSTEM LEVEL TRANSMITTER-REACTOR 301 169C8392		C 0/02-620 1H22 -P						
1B21 N 0080B	NUCLEAR BOILER SYSTEM LEVEL TRANSMITTER-REACTOR 301 169C8392		C I/11-599 1H22 -P						
1B21 N 0080C	NUCLEAR BOILER SYSTEM LEVEL TRANSMITTER-REACTOR 301 169C8392		C 0/07-620 1H22 -P						
1B21 N 0080D	NUCLEAR BOILER SYSTEM LEVEL TRANSMITTER-REACTOR 301 169C8392		C 0/16-620 1H22 -P						
1B21 N 0081A	NUCLEAR BOILER SYSTEM LEVEL TRANSMITTER-REACTOR 301 163C1561	ROSEMONT 1151	C 0/02-620 1H22 -P						A1 C
1B21 N 0081B	NUCLEAR BOILER SYSTEM LEVEL TRANSMITTER-REACTOR 301 163C1561	ROSEMONT 1151	C I/11-599 1H22 -P						A1 C
1B21 N 0081C	NUCLEAR BOILER SYSTEM LEVEL TRANSMITTER-REACTOR 301 163C1561	ROSEMONT 1151	C 0/07-620 1H22 -P						A1 C
1B21 N 0081D	NUCLEAR BOILER SYSTEM LEVEL TRANSMITTER-REACTOR 301 163C1561	ROSEMONT 1151	C 0/16-620 1H22 -P						A1 C
1B21 N 0091A	NUCLEAR BOILER SYSTEM REACTOR VESSEL LEVEL FOR RCIC 301 169C8392		C 0/02-620 1H22 -P						
1B21 N 0091B	NUCLEAR BOILER SYSTEM REACTOR VESSEL LEVEL FOR RCIC 301 169C8392	ROSEMOUNT 1152	C I/11-599 1H22 -P						A1 I
1B21 N 0091E	NUCLEAR BOILER SYSTEM REACTOR VESSEL LEVEL FOR RCIC 301 169C8392		C 0/02-620 1H22 -P						

SAFETY RELATED EQUIPMENT IDENTIFICATION AND SEISMIC QUALIFICATION SUMMARY  
AS OF 00113 10/20/82

SELECT :  
SELECT :  
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TITLE : NRC REV 0 (MPL)

EQUIPMENT NUMBER	SERVICE DESCRIPTION SP NO 1 GE PURCH DWG	MANUFACTURER MODEL	LOCATION SUPPORT	RRS DAMP	LOADS S O R D	Q EC FT	OPER M DEMO LNF	SUMMARY F/B S/S V
1B21 N 0091F	NUCLEAR BOILER SYSTEM REACTOR VESSEL LEVEL FOR RCIC 301 169C8392	ROSEMOUNT 1152	C I/11-599 1H22 -P					A1 I
1B21 N 0094A	NUCLEAR BOILER SYSTEM DRYWELL PRESS 301 169C8969	ROSEMOUNT 1152	C O/02-620 1H22 -P					A1 I
1B21 N 0094B	NUCLEAR BOILER SYSTEM DRYWELL PRESS 301 169C8969	ROSEMOUNT 1152	C I/11-599 1H22 -P					A1 I
1B21 N 0094E	NUCLEAR BOILER SYSTEM DRYWELL PRESS 301 169C8969	ROSEMOUNT 1152	C O/02-620 1H22 -P					A1 I
1B21 N 0094F	NUCLEAR BOILER SYSTEM DRYWELL PRESS 301 169C8969	ROSEMOUNT 1152	C I/11-599 1H22 -P					A1 I
1B21 N 0095A	NUCLEAR BOILER SYSTEM REACTOR LEVEL 301 169C8391P4	ROSEMOUNT 1152	C O/02-620 1H22 -P					A4 J
1B21 N 0095B	NUCLEAR BOILER SYSTEM REACTOR LEVEL 301 169C8351P4	ROSEMOUNT 1152	C I/11-599 1H22 -P					A4 J
1B21 N 0616F	NUCLEAR BOILER SYSTEM REACTOR PRESS TRIP 301 164C5150	ROSEMOUNT 5100U	CCB/05-654					A4 J
1B21 N 0695B	NUCLEAR BOILER SYSTEM REACTOR LEVEL	ROSEMOUNT 5100U	CCB/05-654					A4 J

1B21CDS0070 RECORD ADDED

1B21CDS0071 RECORD ADDED

SELECT :  
SELECT :  
SORT : 01  
TITLE : NRC REV 0 (MPL)

EQUIPMENT NUMBER	SERVICE DESCRIPTION	MANUFACTURER MODEL	LOCATION SUPPORT	RRS DAMP	LOADS S O R D	Q	OPER DEMO	M LNF	SUMMARY F/B S/S V
1B21CDS0072	RECORD ADDED								
1B21CDS0073	RECORD ADDED								
1B21CDS0074	RECORD ADDED								
1B21CDS0075	RECORD ADDED								
1B21HF 0067D		LIMITORQUE SMB	LOCAL						
1B33 F 0013A	REACTOR RECIRC VALVE FLOW CONTROL RECIRC PUMP SEAL PURGE SUPPLY 53101	DRESSER 7440W	C I/ -	-583					A1 J
1B33 F 0013B	REACTOR RECIRC VALVE FLOW CONTROL RECIRC PUMP SEAL PURGE SUPPLY 53101	DRESSER 7440W	C I/ -	-583					A1 J
1B33 F 0017A	REACTOR RECIRC VALVE FLOW CONTROL RECIRC PUMP SEAL PURGE SUPPLY 53101	DRESSER 7440W	C O/ -	-620					A1 J
1B33 F 0017B	REACTOR RECIRC VALVE FLOW CONTROL RECIRC PUMP SEAL PURGE SUPPLY 53101	DRESSER 7440W	C O/ -	-620					A1 J
1B33 F 0419	REACTOR RECIRC VALVE FLOW CONTROL OP AIR TO FO19 60701	ASCO NP832094E	C I/ 1B33 -F	-583					A1 A
1B33 F 0420	REACTOR RECIRC VALVE FLOW CONTROL OP AIR TO FO20 60701	ASCO NP832094E	C I/ 1B33 -F	-583					A1 A



SAFETY RELATED EQUIPMENT IDENTIFICATION AND SEISMIC QUALIFICATION SUMMARY  
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EQUIPMENT NUMBER	SERVICE DESCRIPTION SP NO 1 GE PURCH DWG	MANUFACTURER MODEL	LOCATION SUPPORT	RRS DAMP	LOADS S O R	Q D E C	OPER FT DEMO	M INF	SUMMARY F/B S/S V
1B33 N 0014A	REACTOR RECIRC VALVE FLOW CONTROL RECIRC A FLOW LOOP 301 169C8391P5	ROSEMONT 1152	C I/12-630 1H22 -P					A1 A	
1B33 N 0014B	REACTOR RECIRC VALVE FLOW CONTROL RECIRC A FLOW LOOP 301 169C8391P5	ROSEMONT 1152	C I/12-630 1H22 -P					A1 A	
1B33 N 0014C	REACTOR RECIRC VALVE FLOW CONTROL RECIRC A FLOW LOOP 301 169C8391P5	ROSEMONT 1152	C I/07-599 1H22 -P					A1 A	
1B33 N 0014D	REACTOR RECIRC VALVE FLOW CONTROL RECIRC A FLOW LOOP 301 169C8391P5	ROSEMONT 1152	C I/07-599 1H22 -P					A1 A	
1B33 N 0024A	REACTOR RECIRC VALVE FLOW CONTROL RECIRC B FLOW LOOP 301 169C8391P5	ROSEMONT 1152	C I/01-599 1H22 -P					A1 A	
1B33 N 0024B	REACTOR RECIRC VALVE FLOW CONTROL RECIRC B FLOW LOOP 301 169C8391P5	ROSEMONT 1152	C I/01-599 1H22 -P					A1 A	
1B33 N 0024C	REACTOR RECIRC VALVE FLOW CONTROL RECIRC B FLOW LOOP 301 169C8391P5	ROSEMONT 1152	C I/17-630 1H22 -P					A1 A	
1B33 N 0024D	REACTOR RECIRC VALVE FLOW CONTROL RECIRC B FLOW LOOP 301 169C8391P5	ROSEMONT 1152	C I/17-630 1H22 -P					A1 A	
1B33 N 0419	REACTOR RECIRC VALVE FLOW CONTROL LIMIT SWITCH FOR VLV FO19 79305	NATIONAL ACME EA18031302	C I/ -583 1B33 -F					A1 A	
1B33 N 0420	REACTOR RECIRC VALVE FLOW CONTROL LIMIT SWITCH FOR VLV FO20 79305	NATIONAL ACME EA18031302	C I/ -583 1B33 -F					A1 A	
1C11 F 0009A	CONTROL ROD DRIVE HYDRAULIC CONTROL SCRAM DISCH VOL VENT/DRAIN PILOT 301 21A9317AK	ASCO	LOCAL-						

SAFETY RELATED EQUIPMENT IDENTIFICATION AND SEISMIC QUALIFICATION SUMMARY  
AS OF 00113 10/20/82

SELECT :  
 SELECT :  
 SORT : 01  
 TITLE : NRC REV 0 (MPL)

EQUIPMENT NUMBER	SERVICE DESCRIPTION SP NO 1 GE PURCH DWG	MANUFACTURER MODEL	LOCATION SUPPORT	RRS DAMP	LOADS S O R	Q D E C	OPER FT DEMO	M LN F	SUMMARY F/B S/S V
1C11 F 0009B	CONTROL ROD DRIVE HYDRAULIC CONTROL SCRAM DISCH VOL VENT/DRAIN PILOT 301 21A9317AK	ASCO	C I/08-620 LOCAL-						
1C11 F 0010	CONTROL ROD DRIVE HYDRAULIC CONTROL SCRAM DISCH VOLUME VENT 301 21A1997	BORG WARNER	C O/02-642 LOCAL-						
11C11 F 0010	CONTROL ROD DRIVE HYDRAULIC CONTROL LIMIT SWITCH FOR VALVE 1C11F010 79305	NATIONAL ACME EA18011302	C I/10-620 1C11 -F					A1 J	
11C11 F 0011	CONTROL ROD DRIVE HYDRAULIC CONTROL LIMIT SWITCH FOR VALVE 1C11F011 79305	NATIONAL ACME EA18011302	C I/02-642 1C11 -F					A1 J	
1C11 F 0011	CONTROL ROD DRIVE HYDRAULIC CONTROL SCRAM DISCH. VOLUME DRN 301 21A1997	FISHER	C O/10-620 LOCAL-						
1C11 F 0017	CONTROL ROD DRIVE HYDRAULIC CONTROL POSITIVE PRESS SEAL LINE BTWN 301		IBC/09-574 1C11 -D						
11C11 F 0033	CONT ROD DRIVE HYDRAULIC CONT SYSTEM PEN 204 OUTBOARD ISO 52102	BORG WARNER 85110	IBC/08-620 -					A4 A	
1C11 F 0083	CONTROL ROD DRIVE HYDRAULIC CONTROL PEN 204 OUTBOARD ISO 52102	LIMITORQUE SMB-00-10	IBC/08-620 -					A4 A	
1C11 F 0110A	CONTROL ROD DRIVE HYDRAULIC CONTROL BACKUP SCRAM 301 21A9317AL	ASCO	C O/ -620 LOCAL-						
1C11 F 0110B	CONTROL ROD DRIVE HYDRAULIC CONTROL BACKUP SCRAM 301 21A9317AL	ASCO	C O/ -620 LOCAL-						
1C11 F 0122	CONTROL ROD DRIVE HYDRAULIC CONTROL PEN P204 INBOARD ISO 52102	BORG WARNER 82530	C O/11-620 -					A1 J	

SAFETY RELATED EQUIPMENT IDENTIFICATION AND SEISMIC QUALIFICATION SUMMARY  
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EQUIPMENT NUMBER	SERVICE DESCRIPTION SP NO 1 GE PURCH DWG	MANUFACTURER MODEL	LOCATION SUPPORT	RRS DAMP	LOADS S O R	Q D E C	OPER F T	M D E M O	SUMMARY F/B S/S V
1C11 N 0012A	CONTROL ROD DRIVE HYDRAULIC CONTROL SCRAM DISCH VOL PIPING 301 163C1973	GOULD PD3018	C I/05-599 LOCAL-						
1C11 N 0012B	CONTROL ROD DRIVE HYDRAULIC CONTROL SCRAM DISCH VOL PIPING 301 163C1973	GOULD PD3018	C I/05-599 LOCAL-						
1C11 N 0012C	CONTROL ROD DRIVE HYDRAULIC CONTROL SCRAM DISCH VOL PIPING 301 163C1973	GOULD PD3018	C O/12-664 LOCAL-						
1C11 N 0012D	CONTROL ROD DRIVE HYDRAULIC CONTROL SCRAM DISCH VOL PIPING 301 163C1973	GOULD PD3018	C O/12-664 LOCAL-						
1C11 N 0017A	CONTROL ROD DRIVE HYDRAULIC CONTROL SCRAM DISCH VOL PIPING 301 163C1973	GOULD PD3018	C I/05-599 LOCAL-					A 1 B	
1C11 N 0017B	CONTROL ROD DRIVE HYDRAULIC CONTROL SCRAM DISCH VOL PIPING 301 163C1973	GOULD PD3018	C O/12-664 LOCAL-					A 1 B	
1C11 N 0054A	CONTROL ROD DRIVE HYDRAULIC CONTROL TURB FIRST STAGE SHELL 301 163C1564	ROSEMONT 1151	TBH/16-593 1H51 -P					A 1 B	
1C11 N 0054B	CONTROL ROD DRIVE HYDRAULIC CONTROL TURB FIRST STAGE SHELL 301 163C1564	ROSEMONT 1151	HBE/04-620 1H51 -P					A 1 B	
1C11 N 0054C	CONTROL ROD DRIVE HYDRAULIC CONTROL TURB FIRST STAGE SHELL 301 163C1564	ROSEMONT 1151	TBH/16-593 1H51 -P					A 1 B	
1C11 N 0054D	CONTROL ROD DRIVE HYDRAULIC CONTROL TURB FIRST STAGE SHELL 301 163C1564	ROSEMONT 1151	HBE/04-620 1H51 -P					A 1 B	
1C11 R 0018	CONTROL ROD DRIVE HYDRAULIC CONTROL CONTROL ROD DRIVE 301		IBC/02-620 1H22 -P					J	

SELECT :

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EQUIPMENT NUMBER	SERVICE DESCRIPTION SP NO 1 GE PURCH DWG	MANUFACTURER MODEL	LOCATION SUPPORT	RRS DAMP	LOADS S O R	Q D E C	OPER FT DEMO	M L N F	SUMMARY F/B S/S V
11C11BF 0083		LIMITORQUE SMB	LOCAL-						
	521								
1C41 C 0001A	STANDBY LIQUID LEVEL CONTROL PUMP 301	GE-SAC/UNION PUMP 5K324AN2960/2X3TD60	C I/16-630 LOCAL-						D
1C41 C 0001B	STANDBY LIQUID LEVEL CONTROL PUMP 301	GE-SAC/UNION PUMP 5K324AN2960/2X3TD60	C I/16-630 LOCAL-						D
1C41 F 0001A	STANDBY LIQUID LEVEL CONTROL STORAGE TANK ISO 53106	LIMITORQUE	C O/ -642						A1 J
11C41 F 0001A	STANDBY LIQ. CONTROL SYSTEM STORAGE TANK ISO 52103	ROCKWELL N/A	C I/15-642						A1 I
1C41 F 0001B	STANDBY LIQUID LEVEL CONTROL STORAGE TANK ISO 53106	LIMITORQUE	C O/ -642						A1 J
11C41 F 0001B	STANDBY LIQ. CONTROL SYSTEM STORAGE TANK ISO 52103	ROCKWELL N/A	C I/15-642						A1 I
1C41 F 0004A	STANDBY LIQUID LEVEL CONTROL SLC INITIATION EXPLOSON VLV. 301	CONAX CO 1832-159	C O/ -642 LOCAL-						C
1C41 F 0004B	STANDBY LIQUID LEVEL CONTROL SLC INITIATION EXPLOSON VLV. 301	CONAX CO 1832-159	C O/ -642 LOCAL-						C
1C41 F 0006	STANDBY LIQUID LEVEL CONTROL SLC TO RPV DW ISO. OUTSIDE 53101	DRESSER 7440W	C O/ -642						A1 J
1C41 F 0007	STANDBY LIQUID LEVEL CONTROL SLC TO RPV DW ISO. INSIDE 53101	DRESSER 7440W	C I/ -630						A1 J





EQUIPMENT QUALIFICATIONS  
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EQUIPMENT NUMBER	SERVICE DESCRIPTION SP NO 1 GE PURCH DWG	MANUFACTURER MODEL	LOCATION SUPPORT	C.R.S DAMP	LOADS S O R D	OPER M	SUMMARY F/B S/S V
1C51 K 0001D	NEUTRON MONITORING SYSTEM PULSE PREAMP 301 112C2276	GE	IBC/04-620 1H22 -P				A1
1C51 K 0002A	NEUTRON MONITORING SYSTEM VOLTAGE PREAMP 301 163C1263AA	GE N/S	IBD/05-620 1H22 -P				A1 A
1C51 K 0002B	NEUTRON MONITORING SYSTEM VOLTAGE PREAMP 301 163C1263AA	GE N/S	IBC/04-620 1H22 -P				A1 A
1C51 K 0002C	NEUTRON MONITORING SYSTEM VOLTAGE PREAMP 301 163C1263AA	GE N/S	IBD/05-620 1H22 -P				A1 A
1C51 K 0002D	NEUTRON MONITORING SYSTEM VOLTAGE PREAMP 301 163C1263AA	GE N/S	IBC/04-620 1H22 -P				A1 A
1C51 K 0002E	NEUTRON MONITORING SYSTEM VOLTAGE PREAMP 301 163C1263AA	GE N/S	IBD/05-620 1H22 -P				A1 A
1C51 K 0002F	NEUTRON MONITORING SYSTEM VOLTAGE PREAMP 301 163C1263AA	GE N/S	IBC/04-620 1H22 -P				A1 A
1C51 K 0002G	NEUTRON MONITORING SYSTEM VOLTAGE PREAMP 301 163C1263AA	GE N/S	IBD/05-620 1H22 -P				A1 A
1C51 K 0002H	NEUTRON MONITORING SYSTEM VOLTAGE PREAMP 301 163C1263AA	GE N/S	IBC/04-620 1H22 -P				A1 A
1C51 N 0001A	NEUTRON MONITORING SYSTEM NEUTRON DETECTOR SRM 301	GE	C I/04-599 LOCAL-				
1C51 N 0001B	NEUTRON MONITORING SYSTEM NEUTRON DETECTOR SRM 301	GE	C I/04-599 LOCAL-				

SELECT :  
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SORT : 01  
TITLE : NRC REV O (MPL)

EQUIPMENT NUMBER	SERVICE DESCRIPTION SP NO 1 GE PURCH DWG	MANUFACTURER MODEL	LOCATION SUPPORT	RRS DAMP	LOADS S O R D	Q E C	FT	OPER DEMO	M LNF	SUMMARY F/B S/S V
1C51 N 0001C	NEUTRON MONITORING SYSTEM NEUTRON DETECTOR SRM 301	GE	C I/04-599 LOCAL-							
1C51 N 0001D	NEUTRON MONITORING SYSTEM NEUTRON DETECTOR SRM 301	GE	C I/04-599 LOCAL-							
1C51 N 0002A	NEUTRON MONITORING SYSTEM NEUTRON DETECTOR IRM 301 112C3144	GE NA250	C I/04-599 LOCAL-							
1C51 N 0002B	NEUTRON MONITORING SYSTEM NEUTRON DETECTOR IRM 301 112C3144	GE NA250	C I/04-599 LOCAL-							
1C51 N 0002C	NEUTRON MONITORING SYSTEM NEUTRON DETECTOR IRM 301 112C3144	GE NA250	C I/04-599 LOCAL-							
1C51 N 0002D	NEUTRON MONITORING SYSTEM NEUTRON DETECTOR IRM 301 112C3144GO	GE NA250	C I/04-599 LOCAL-							
1C51 N 0002E	NEUTRON MONITORING SYSTEM NEUTRON DETECTOR IRM 301 112C3144	GE NA250	C I/04-599 LOCAL-							
1C51 N 0002F	NEUTRON MONITORING SYSTEM NEUTRON DETECTOR IRM 301 163C1263AA	GE NA250	C I/04-599 LOCAL-							
1C51 N 0002G	NEUTRON MONITORING SYSTEM NEUTRON DETECTOR IRM 301 112C3144	GE NA250	C I/04-599 LOCAL-							
1C51 N 0002H	NEUTRON MONITORING SYSTEM NEUTRON DETECTOR IRM 301 112C3144GO	GE NA250	C I/04-599 LOCAL-							
1C51 N 0011	NEUTRON MONITORING SYSTEM POWER RANGE DETECTOR (TYP OF 41) 301 133D9868	GE NA250	C I/04-599 LOCAL-							A 1



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1C51 N 0012	NEUTRON MONITORING SYSTEM POWER RANGE SETECTOR (TYP OF 41) 301 133D9868	GE NA250	C I/04-599 LOCAL-						A1
1C51 N 0013	NEUTRON MONITORING SYSTEM POWER RANGE DETECTOR (TYP OF 41) 301 133D9868	GE NA250	C I/04-599 LOCAL-						A1
1C51 N 0014	NEUTRON MONITORING SYSTEM POWER RANGE DETECTOR (TYP OF 41) 301 133D9868	GE NA250	C I/04-599 LOCAL-						A1
1C51 N 0020	NEUTRON MONITORING LIMIT SWITCH FOR PLATFORM 79305	NATIONAL ACME EA74080100	LOCAL-						
11C51AK 0001D			1H22 -P						
1C61 K 0001	REMOTE SHUTDOWN SYSTEM CONVERTER FOR C61R001 617 159C4486	BAILEY 750	CCB/02-620 1C61 -P						A1 H
1C61 K 0002	REMOTE SHUTDOWN SYSTEM DC TO AC INVERTER 617 164C5243		CCB/02-620 1C61 -P						
1C61 K 0005	REMOTE SHUTDOWN SYSTEM POWER SUPPLY 617 159C4487		CCB/02-620 1C61 -P						
1C61 K 0010	REMOTE SHUTDOWN SYSTEM POWER SUPPLY 617 159C4487		CCB/02-620 1C61 -P						
1C61 N 0001	REMOTE SHUTDOWN SYSTEM NEW FT W/ FT NO15A 617 163C1560	ROSEMOUNT 1151	AXB/07-574 1H22 -P						H
1C61 N 0006	REMOTE SHUTDOWN SYSTEM REACTOR PRESS 617 163C1563	ROSEMOUNT 1151	C O/02-620 1H22 -P						H

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1C61 N 0010	REMOTE SHUTDOWN SYSTEM REACTOR LEVEL 617 163C1560	ROSEMOUNT 1151	C D/02-620 1H22 -P						
1C61 R 0001	REMOTE SHUTDOWN SYSTEM FLOW CONTROLLER 614 163C1392	BAILEY 701	CCB/02-620 1C61 -P					A1 H	
1C61 R 0001-1	REMOTE SHUTDOWN SYSTEM RCIC TURBINE FLOW INDICATION 617 163C1392	BAILEY	CCB/02-620 1C61 -P						
1C61 R 0005	REMOTE SHUTDOWN SYSTEM FLOW FOR LOOP A 617	GE	CCB/02-620 1C61 -P						
1C61 R 0010	REMOTE SHUTDOWN SYSTEM REACTOR LEVEL 617	GE	CCB/02-620 1C61 -P						
1C61 R 0011	REMOTE SHUTDOWN SYSTEM REACTOR PRESS 617	GE	CCB/02-620 1C61 -P						
1C61 R 0012	REMOTE SHUTDOWN SYSTEM REACTOR PRESS/LEVEL 617	BAILEY	CCB/02-620 1C61 -P						
1C61AS 0001	REMOTE SHUTDOWN SYSTEM NORMAL-EMERGENCY CONTROL 617 262A7722	GE SB-9	CCB/02-620 -						
1C61AS 0002	REMOTE SHUTDOWN SYSTEM NORMAL-EMERGENCY CONTROL 617 262A7722	GE SB-9	CCB/02-620 1C61 -P					A1	
1C61AS 0003	REMOTE SHUTDOWN SYSTEM NORMAL-EMERGENCY CONTROL 617 262A7722	GE SB-9	CCB/02-620 1C61 -P					A1	
1C61AS 0004	REMOTE SHUTDOWN SYSTEM NORMAL-EMERGENCY CONTROL 617 262A7722	GE SB-9	CCB/02-620 1C61 -P					A1	

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1C61AS 0005	REMOTE SHUTDOWN SYSTEM NORMAL-EMERGENCY CONTROL 617 262A7722	GE SB-9	CCB/02-620 1C61 -P						A1
1C61AS 0006	REMOTE SHUTDOWN SYSTEM NORMAL-EMERGENCY CONTROL 617 262A7722	GE SB-9	CCB/02-620 1C61 -P						A1
1C51AS 0007	REMOTE SHUTDOWN SYSTEM NORMAL-EMERGENCY CONTROL 617 262A7722	GE SB-9	CCB/02-620 1C61 -P						A1
1C61AS 0008	REMOTE SHUTDOWN SYSTEM NORMAL-EMERGENCY CONTROL 617 262A7722	GE SB-9	CCB/02-620 1C61 -P						A1
1C61AS 0009	REMOTE SHUTDOWN SYSTEM NORMAL-EMERGENCY CONTROL 617 262A7722	GE SB-9	CCB/02-620 1C61 -P						A1
1C61AS 0010	REMOTE SHUTDOWN SYSTEM NORMAL-EMERGENCY CONTROL 617 262A7722	GE SB-9	CCB/02-620 1C61 -P						A1
1C61AS 0011	REMOTE SHUTDOWN SYSTEM NORMAL-EMERGENCY CONTROL 617 262A7722	GE SB-9	CCB/02-620 1C61 -P						A1
1C61AS 0012	REMOTE SHUTDOWN SYSTEM NORMAL-EMERGENCY CONTROL 617 262A7722	GE SB-9	CCB/02-620 1C61 -P						A1
1C61AS 0019	REMOTE SHUTDOWN SYSTEM CLOSE-NORMAL-OPEN CONTROL 617 262A7722	GE SBM	CCB/02-620 1C61A-P						A1
1C61AS 0020	REMOTE SHUTDOWN SYSTEM CLOSE-NORMAL-OPEN CONTROL 617 262A7722	GE SBM	CCB/02-620 1C61A-P						A1
1C61AS 0021	REMOTE SHUTDOWN SYSTEM CLOSE-NORMAL-OPEN CONTROL 617 262A7722	GE SBM	CCB/02-620 1C61A-P						A1

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1C61AS 0022	REMOTE SHUTDOWN SYSTEM CLOSE-NORMAL-OPEN CONTROL 617 262A7722	GE SBM	CCB/02-620 1C61A-P						A1
1C61AS 0023	REMOTE SHUTDOWN SYSTEM CLOSE-NORMAL-OPEN CONTROL 617 262A7722	GE SBM	CCB/02-620 1C61A-P						A1
1C61AS 0024	REMOTE SHUTDOWN SYSTEM CLOSE-NORMAL-OPEN CONTROL 617 262A7722	GE SBM	CCB/02-620 1C61A-P						A1
1C61AS 0025	REMOTE SHUTDOWN SYSTEM CLOSE-NORMAL-OPEN CONTROL 617 262A7722	GE SBM	CCB/02-620 1C61A-P						A1
1C61AS 0026	REMOTE SHUTDOWN SYSTEM CLOSE-NORMAL-OPEN CONTROL 617 262A7722	GE SBM	CCB/02-620 1C61A-P						A1
1C61AS 0027	REMOTE SHUTDOWN SYSTEM CLOSE-OPEN CONTROL 617 262A7722	GE SBM	CCB/02-620 1C61A-P						A1
1C61AS 0028	REMOTE SHUTDOWN SYSTEM CLOSE-NORMAL-OPEN CONTROL 617 262A7722	GE SBM	CCB/02-620 1C61A-P						A1
1C61AS 0029	REMOTE SHUTDOWN SYSTEM STOP-START CONTROL 617	GE SBM	CCB/02-620 1C61A-P						A1
1C61AS 0030	REMOTE SHUTDOWN SYSTEM STOP-NORMAL-START CONTROL 617	GE SBM	CCB/02-620 1C61A-P						A1
1C61AS 0031	REMOTE SHUTDOWN SYSTEM STOP-NORMAL-START CONTROL 617 262A7722	GE SBM	CCB/02-620 1C61A-P						A1
1C61AS 0032	REMOTE SHUTDOWN SYSTEM CLOSE-OPEN CONTROL 617 262A7722	GE SBM	CCB/02-620 1C61A-P						A1

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1C61AS 0033	REMOTE SHUTDOWN SYSTEM CLOSE-NORM-OPEN CONTROL 617 262A7722	GE SBM	CCB/02-620 1C61A-P						A1
1C61AS 0034	REMOTE SHUTDOWN SYSTEM CLOSE-NORM-OPEN CONTROL 617 262A7722	GE SBM	CCB/02-620 1C61A-P						A1
1C61AS 0035	REMOTE SHUTDOWN SYSTEM CLOSE-NORM-OPEN CONTROL 617 262A7722	GE SBM	CCB/02-620 1C61A-P						A1
1C61AS 0036	REMOTE SHUTDOWN SYSTEM CLOSE-NORM-OPEN CONTROL 617 262A7722	GE SBM	CCB/02-620 1C61A-P						A1
1C61AS 0037	REMOTE SHUTDOWN SYSTEM CLOSE-NORM-OPEN CONTROL 617 262A7722	GE SBM	CCB/02-620 1C61A-P						A1
1C61AS 0038	REMOTE SHUTDOWN SYSTEM CLOSE-NORM-OPEN CONTROL 617 262A7722	GE SBM	CCB/02-620 1C61A-P						A1
1C61AS 0039	REMOTE SHUTDOWN SYSTEM CLOSE-NORM-OPEN CONTROL 617 262A7722	GE SBM	CCB/02-620 1C61A-P						A1
1C61AS 0040	REMOTE SHUTDOWN SYSTEM CLOSE-OPEN CONTROL 617 262A7722	GE SBM	CCB/02-620 1C61A-P						A1
1C61AS 0041	REMOTE SHUTDOWN SYSTEM CLOSE-NORM-OPEN CONTROL 617 262A7722	GE SBM	CCB/02-620 1C61A-P						A1
1C61AS 0042	REMOTE SHUTDOWN SYSTEM CLOSE-NORM-OPEN CONTROL 617 262A7722	GE SBM	CCB/02-620 1C61A-P						A1
1C61AS 0043	REMOTE SHUTDOWN SYSTEM CLOSE-NORM-OPEN CONTROL 617 262A7722	GE SBM	CCB/02-620 1C61A-P						A1

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1C61AS 0044	REMOTE SHUTDOWN SYSTEM CLOSE-NORM-OPEN CONTROL 617 262A7722	GE SBM	CCB/02-620 1C61A-P						A1
1C61AS 0045	REMOTE SHUTDOWN SYSTEM CLOSE-NORM-OPEN CONTROL 617 262A7722	GE SBM	CCB/02-620 1C61A-P						
1C61AS 0046	REMOTE SHUTDOWN SYSTEM CLOSE-NORM-OPEN CONTROL 617 262A7722	GE SBM	CCB/02-620 1C61A-P						A1
1C61AS 0047	REMOTE SHUTDOWN SYSTEM CLOSE-NORM-OPEN CONTROL 617 262A7722	GE SBM	CCB/02-620 1C61A-P						A1
1C61AS 0048	REMOTE SHUTDOWN SYSTEM CLOSE-OPEN CONTROL 617 262A7722	GE SBM	CCB/02-620 1C61A-P						A1
1C61AS 0049	REMOTE SHUTDOWN SYSTEM CLOSE-OPEN CONTROL 617 262A7722	GE SBM	CCB/02-620 1C61A-P						A1
1C61AS 0050	REMOTE SHUTDOWN SYSTEM CLOSE-NORM-OPEN CONTROL 617 262A7722	GE SBM	CCB/02-620 1C61A-P						A1
1C61AS 0051	REMOTE SHUTDOWN SYSTEM CLOSE-NORM-OPEN CONTROL 617 262A7722	GE SBM	CCB/02-620 1C61A-P						A1
1C61AS 0052	REMOTE SHUTDOWN SYSTEM CLOSE-NORM-OPEN CONTROL 617 262A7722	GE SBM	CCB/02-620 1C61A-P						A1
1C61AS 0053	REMOTE SHUTDOWN SYSTEM CLOSE-NORM-OPEN CONTROL 617 262A7722	GE SBM	CCB/02-620 1C61A-P						A1
1C61AS 0055	REMOTE SHUTDOWN SYSTEM CLOSE-NORM-OPEN CONTROL 617 262A7722	GE SBM	CCB/02-620 1C61A-P						A1

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1C61AS 0056	REMOTE SHUTDOWN SYSTEM CLOSE-NORM-OPEN CONTROL 617 262A7722	GE SBM	CCB/02-620 1C61A-P						A1
1C61AS 0058	REMOTE SHUTDOWN SYSTEM CLOSE-OPEN CONTROL 617 262A7722	GE SBM	CCB/02-620 1C61A-P						A1
1C61AS 0059	REMOTE SHUTDOWN SYSTEM CLOSE-NORM-OPEN CONTROL 617 262A7722	GE SBM	CCB/02-620 1C61A-P						A1
1C61AS 0060	REMOTE SHUTDOWN SYSTEM CLOSE-NORM-OPEN CONTROL 617 262A7722	GE SBM	CCB/02-620 1C61A-P						A1
1C61AS 0061	REMOTE SHUTDOWN SYSTEM CLOSE-NORM-OPEN CONTROL 617 262A7722	GE SBM	CCB/02-620 1C61A-P						A1
1C61AS 0100	REMOTE SHUTDOWN SYSTEM NORMAL-EMERG CONTROL 617 262A7722	GE SB-9	CCB/02-620 1C61 -P						A1
1C61AS 0101	REMOTE SHUTDOWN SYSTEM STOP-AUTO-START CONTROL 617	GE SBM	CCB/02-620 1C61A-P						A1
1C61AS 0102	REMOTE SHUTDOWN SYSTEM NORMAL-EMERG CONTROL 617 262A7722	GE SB-9	CCB/02-620 1C61 -P						A1
1C61AS 0103	REMOTE SHUTDOWN SYSTEM STOP-NORM-START CONTROL 617	GE SBM	CCB/02-620 1C61 -P						A1
1C61AS 0104	REMOTE SHUTDOWN SYSTEM CLOSE-NORM-OPEN CONTROL 617	GE SBM	CCB/02-620 1C61 -P						A1
1C61AS 0105	REMOTE SHUTDOWN SYSTEM CLOSE-NORM-OPEN CONTROL 617	GE SBM	CCB/02-620 1C61 -P						A1

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EQUIPMENT NUMBER	SERVICE DESCRIPTION SP NO 1 GE PURCH DWG	MANUFACTURER MODEL	LOCATION SUPPORT	RRS DAMP	LOADS S O R	Q D E C	OPER FT DEMO	M LN F	SUMMARY F/B S/S V
1C61AS 0106	REMOTE SHUTDOWN SYSTEM CLOSE-NORM-OPEN 617	GE SBM	CCB/02-620 1C61 -P						A 1
1C61AT 0001	REMOTE SHUTDOWN SYSTEM 617		CCB/02-620 1C61 -P						
1C71 N 0005A	REACTOR PROTECTION SYSTEM TURB CONT VLV FAST CLOS PR SW 301 163C1090PO	BARKSDALE TC9622	TBE/13-620 LOCAL-						A 1 A
1C71 N 0005B	REACTOR PROTECTION SYSTEM TURB CONT VLV FAST CLOS PR SW 301 163C1090PO	BARKSDALE TC9622	TBE/13-620 LOCAL-						A 1 A
1C71 N 0005C	REACTOR PROTECTION SYSTEM TURB CONT VLV FAST CLOS PR SW 301 163C1090PO	BARKSDALE TC9622	TBE/13-620 LOCAL-						A 1 A
1C71 N 0005D	REACTOR PROTECTION SYSTEM TURB CONT VLV FAST CLOS PR SW 301 163C1090PO	BARKSDALE TC9622	TBE/13-620 LOCAL-						A 1 A
1C71 N 0006A	REACTOR PROTECTION SYSTEM LIMIT SWITCH FOR VALVE 1N11F200A 79305 163C1303	NATIONAL ACME EA17051302	TBE/14-620 1N11 -F						A 1 A
1C71 N 0006B	REACTOR PROTECTION SYSTEM LIMIT SWITCH FOR VALVE 1N11F200B 79305 163C1303	NATIONAL ACME EA17051302	TBE/14-620 1N11 -F						A 1 A
1C71 N 0006C	REACTOR PROTECTION SYSTEM LIMIT SWITCH FOR VALVE 1N11F200C 79305 163C1303	NATIONAL ACME EA17051302	TBE/14-620 1N11 -F						A 1 A
1C71 N 0006D	REACTOR PROTECTION SYSTEM LIMIT SWITCH FOR VALVE 1N11F200D 79305 163C1303	NATIONAL ACME EA17051302	TBE/14-620 1N11 -F						A 1 A
1C71 N 0006E	REACTOR PROTECTION SYSTEM LIMIT SWITCH FOR VALVE 1N11F200E 79305	NATIONAL ACME EA17051302	TBE/14-620 1N11 -F						A 1 C



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EQUIPMENT NUMBER	SERVICE DESCRIPTION SP NO 1 GE PURCH DWG	MANUFACTURER MODEL	LOCATION SUPPORT	RRS DAMP	LOADS S O R	Q D E C	OPER F T	M D E M O	SUMMARY L N F F/B S/S V
1C71 N 0006F	REACTOR PROTECTION SYSTEM LIMIT SWITCH FOR VALVE 1N11F200F 79305	NATIONAL ACME EA17051302	TBE/14-620 1N11 -F						A1 C
1C71 N 0006G	REACTOR PROTECTION SYSTEM LIMIT SWITCH FOR VALVE 1N11F200G 79305 163C1303	NATIONAL ACME EA17051302	TBE/14-620 1N11 -F						A1 A
1C71 N 0006H	REACTOR PROTECTION SYSTEM LIMIT SWITCH FOR VALVE 1N11F200H 79305 163C1303	NATIONAL ACME EA17051302	TBE/14-620 1N11 -F						A1 A
1C71 N 0050A	REACTOR PROTECTION SYSTEM DRYWELL PRESS XMTR 301 163C1558	ROSEMONT 1151	C 0/02-620 1H22 -P						
1C71 N 0050B	REACTOR PROTECTION SYSTEM DRYWELL PRESS XMTR 301 163C1558	ROSEMONT 1151	C I/11-599 1H22 -P						
1C71 N 0050C	REACTOR PROTECTION SYSTEM DRYWELL PRESS XMTR 301 163C1558	ROSEMONT 1151	C 0/07-620 1H22 -P						
1C71 N 0050D	REACTOR PROTECTION SYSTEM DRYWELL PRESS XMTR 301 163C1558	ROSEMONT 1151	C 0/16-620 1H22 -P						
1C71 N 0052A	REACTOR PROTECTION SYSTEM TURB 1ST STAGE PRESS XMTR 301 163C1564	ROSEMONT 1151	TBH/16-593 1H51 -P						
1C71 N 0052B	REACTOR PROTECTION SYSTEM TURB 1ST STAGE PRESS XMTR 301 163C1564	ROSEMONT 1151	HBE/04-620 1H22 -P						
1C71 N 0052C	REACTOR PROTECTION SYSTEM TURB 1ST STAGE PRESS XMTR 301 163C1564	ROSEMONT 1151	HBE/04-620 1H51 -P						
1C71 N 0052D	REACTOR PROTECTION SYSTEM TURB 1ST STAGE PRESS XMTR 301 163C1564	ROSEMONT 1151	TBH/16-593 1H51 -P						

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EQUIPMENT NUMBER	SERVICE DESCRIPTION SP NO 1 GE PURCH DWG	MANUFACTURER MODEL	LOCATION SUPPORT	RRS DAMP	LOADS S O R	Q D E C	OPER FT DEMO	M LNF	SUMMARY F/B S/S V
1D17 F 0071A	PLANT RADIATION MONITORING SYSTEM DW ATMOS MONITORING OUTBD 524	ITT GENERAL CONTROLS NH-95	IBB/07-620 LOCAL-						A4 J
11D17 F 0071A	PLANT RADIATION MONITORING SYSTEM DW ATMOS MONITORING OUTBD 524	CONTROMATICS C-9922-CC	IBB/07-620 -						A4 J
1D17 F 0071B	PLANT RADIATION MONITORING SYSTEM DW ATMOS MONITORING INBD 524	ITT GENERAL CONTROLS NH-95	C 0/00-620 LOCAL-						A1 J
11D17 F 0071B	PLANT RADIATION MONITORING SYSTEM DW ATMOS MONITORING INBD 524	CONTROMATICS C-9922-CC	C 0/ -620 -						A1 J
1D17 F 0079A	PLANT RADIATION MONITORING SYSTEM OUTBOARD ISOLATION VLV 597	TARGET ROCK 77JJ-004	IBB/07-620 LOCAL-						
1D17 F 0079B	PLANT RADIATION MONITORING SYSTEM INBOARD ISOLATION VLV 597	TARGET ROCK 77JJ-004	C 0/ -620 LOCAL-						
1D17 F 0081A	PLANT RADIATION MONITORING SYSTEM CNT ATMOS MONITORING OUTBD 524	ITT GENERAL CONTROLS NH-95	IBF/06-665 LOCAL-						A4 J
11D17 F 0081A	PLANT RADIATION MONITORING SYSTEM CNT ATMOS MONITORING OUTBD 524	CONTROMATICS C-9922-CC	IBF/06-665 -						A4 J
1D17 F 0081B	PLANT RADIATION MONITORING SYSTEM CNT ATMOS MONITORING INBD 524	ITT GENERAL CONTROLS NH-95	C 0/ -664 LOCAL-						A1 J
11D17 F 0081B	PLANT RADIATION MONITORING SYSTEM CNT ATMOS MONITORING INBD 524	CONTROMATICS C-9922-CC	C I/11-664 -						A1 J
1D17 F 0089A	PLANT RADIATION MONITORING SYSTEM OUTBOARD ISOLATION VLV 597	TARGET ROCK 77JJ-004	IBF/06-665 LOCAL-						

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1D17 F 0089B	PLANT RADIATION MONITORING SYSTEM INBOARD ISOLATION VLV 597	TARGET ROCK 77JU-004	C O/ LOCAL-	-664				
1D17 N 0003A	PLANT RADIATION MONITORING SYSTEM MAIN STEAM LINE 301	GE NA05	AXB/05-614 LOCAL-				A1 A	
1D17 N 0003B	PLANT RADIATION MONITORING SYSTEM MAIN STEAM LINE 301	GE NA05	AXB/05-614 LOCAL-				A1 A	
1D17 N 0003C	PLANT RADIATION MONITORING SYSTEM MAIN STEAM LINE 301	GE NA05	AXB/05-614 LOCAL-				A1 A	
1D17 N 0003D	PLANT RADIATION MONITORING SYSTEM MAIN STEAM LINE 301	GE NA05	AXB/05-614 LOCAL-				A1 A	
1D17 N 0009A	PLANT RADIATION MONITORING SYSTEM CNTMT VENT EXHAUST 301	GE	IBE/05-654 LOCAL-					
1D17 N 0009B	PLANT RADIATION MONITORING SYSTEM CNTMT VENT EXHAUST 301	GE	IBE/05-654 LOCAL-					
1D17 N 0009C	PLANT RADIATION MONITORING SYSTEM CNTMT VENT EXHAUST 301	GE	IBE/05-654 LOCAL-					
1D17 N 0009D	PLANT RADIATION MONITORING SYSTEM CNTMT VENT EXHAUST 301	GE	IBE/05-654 LOCAL-					
1D17 N 0079A	PLANT RADIATION MONITORING SYSTEM POSITION SWITCH FOR VLV F079A 597	TARGET ROCK 77JU-004	IBB/07-620 1D17 -F					
1D17 N 0079B	PLANT RADIATION MONITORING SYSTEM POSITION SWITCH FOR VLV F079B 597	TARGET ROCK 77JU-004	C O/ 1D17 -F	-599				

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1D17 N 0089A	PLANT RADIATION MONITORING SYSTEM POSITION SWITCH FOR VLV F089A 597	TARGET ROCK 77JU-004	IBF/06-665 1D17 -F				
1D17 N 0089B	PLANT RADIATION MONITORING SYSTEM POSITION SWITCH FOR VLV F089B 597	TARGET ROCK 77JU-004	C O/ 1D17 -F				
1D19 K 0100A	POST ACCIDENT RAD MONITORING POST ACCIDENT RAD MON DRYWELL "A" CHAN 621		C I/02-620 LOCAL--C			A1 J	
1D19 K 0100B	POST ACCIDENT RAD MONITORING POST ACCIDENT RAD MON DRYWELL "B" CHAN 621		C I/15-620 LOCAL--C			A1 J	
1D19 K 0200A	POST ACCIDENT RAD MON POST ACCID RAD MON REACT BLD 'A' CHANN 621		C I/10-689 LOCAL--C			A1 J	
1D19 K 0200B	POST ACCIDENT RAD MON POST ACCID RAD MON REACT BLD 'B' CHANN 621		C I/12-689 LOCAL--C			A1 J	
1D19 K 0300	POST ACCIDENT RAD MON POST ACC RAD MON MAIN PLT VEN GAS HI 622		-				
1D19 K 0340	POST ACCIDENT RAD MON POST ACC RAD MON MAN PLT VEN GAS INT 622		-				
1D19 K 0400	POST ACCIDENT RAD MON POST ACC RAD MON OFF GAS VEN GAS INT 622		-				
1D19 K 0440	POST ACCIDENT RAD MON POST ACC RAD MON OFF GAS VEN GAS HIG 622		-				
1D19 K 0500	POST ACCIDENT RAD MON POST ACC RAD MON TB/HB VEN GAS INT 622		-				

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1D19 K 0545D	POST ACCIDENT RAD MON POST ACC RAD MON TB/HB VEN GAS HI 622		-					
11D19 N 0300	POST ACCIDENT RAD MON POST ACC RAD MON MAIN PLT VEN GAS HI 622		-					
11D19 N 0340	POST ACCIDENT RAD MON POST ACC RAD MON MAN PLT VEN GAS INT 622		-					
11D19 N 0400	POST ACCIDENT RAD MON POST ACC RAD MON OFF GAS VEN GAS INT 622		-					
11D19 N 0440	POST ACCIDENT RAD MON POST ACC RAD MON OFF GAS VEN GAS HIG 622		-					
11D19 N 0500	POST ACCIDENT RAD MON POST ACC RAD MON TB/HB VEN GAS INT 622		-					
11D19 N 0540	POST ACCIDENT RAD MON POST ACC RAD MON TB/HB VEN GAS HI 622		-					
1D23 F 0010A	CONTAINMENT ATMOSPHERE MONITORING SUPP POOL MAKEUP 597	TARGET ROCK 77JU-001	AXD/02-599 LOCAL-					
1D23 F 0010B	CONTAINMENT ATMOSPHERE MONITORING SUPP POOL MAKEUP 597	TARGET ROCK 77JU-001	TBA/02-654 LOCAL-					
1D23 F 0020A	CONTAINMENT ATMOSPHERE MONITORING INST RT PT-N022A 597	TARGET ROCK 77JU-001	AXD/02-599 LOCAL-					
1D23 F 0020B	CONTAINMENT ATMOSPHERE MONITORING INST RT PT-N022B 597	TARGET ROCK 77JU-001	IBA/02-654 LOCAL-					

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EQUIPMENT NUMBER	SERVICE DESCRIPTION SP NO 1 GE PURCH DWG	MANUFACTURER MODEL	LOCATION SUPPORT	RRS DAMP	LOADS S O R	Q D E C	OPER F T	M D E M O	SUMMARY L N F F / B S / S V
1D23 F 0030A	CONTAINMENT ATMOSPHERE MONITORING 4084301 597	TARGET ROCK 77JJ-001	AXD/02-599 LOCAL -						
1D23 F 0030B	CONTAINMENT ATMOSPHERE MONITORING INST RT PT-N032B 597	TARGET ROCK 77JJ-001	IBA/02-654 LOCAL -						
1D23 F 0040A	CONTAINMENT ATMOSPHERE MONITORING INST RT PT-N042A, PT-N043A, 597	TARGET ROCK 77JJ-001	AXD/02-599 LOCAL -						
1D23 F 0040B	CONTAINMENT ATMOSPHERE MONITORING INST RT PT-N042B, PT-N043B, 597	TARGET ROCK 77JJ-001	IBA/02-654 LOCAL -						
1D23 F 0050	CONTAINMENT ATMOSPHERE MONITORING SUPP POOL MAKEUP 597	TARGET ROCK 77JJ-001	AXD/02-599 LOCAL -						
1D23 N 0011A	CONTAINMENT ATMOSPHERE MONITORING POSITION SWITCH FOR VLV F010A 597	TARGET ROCK 77JJ-001	AXD/02-599 1D23 -F						
1D23 N 0011B	CONTAINMENT ATMOSPHERE MONITORING POSITION SWITCH FOR VLV F010B 597	TARGET ROCK 77JJ-001	AXD/02-599 1D23 -F						
1D23 N 0021A	CONTAINMENT ATMOSPHERE MONITORING POSITION SWITCH FOR VLV F020A 597	TARGET ROCK 77JJ-001	AXD/02-599 1D23 -F						
1D23 N 0021B	CONTAINMENT ATMOSPHERE MONITORING POSITION SWITCH FOR VLV F020B 597	TARGET ROCK 77JJ-001	AXD/02-599 1D23 -F						
1D23 N 0022A	CONTAINMENT ATMOSPHERE MONITORING CONTAINMENT PRESSURE 594	ROSEMOUNT 1153AB6	AXD/02-62 1H51 -P					A1 J	
1D23 N 0022B	CONTAINMENT ATMOSPHERE MONITORING CONTAINMENT PRESSURE 594	ROSEMOUNT 1153AB6	IBB/02-654 1H51 -P					A1 J	

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1D23 N 0031A	CONTAINMENT ATMOSPHERE MONITORING POSITION SWITCH FOR VLV F030A 597	TARGET ROCK 77JJ-001	AXD/02-599 1D23 -F						
1D23 N 0031B	CONTAINMENT ATMOSPHERE MONITORING POSITION SWITCH FOR VLV F030B 597	TARGET ROCK 77JJ-001	AXD/02-599 1D23 -F						
1D23 N 0032A	CONTAINMENT ATMOSPHERE MONITORING DRYWELL/CONT. PRESS DIFFERENTIAL 594	ROSEMOUNT 1153DB3	AXD/02-620 1H51 -P					A1 J	
1D23 N 0032B	CONTAINMENT ATMOSPHERE MONITORING DRYWELL/CONT. PRESS DIFFERENTIAL 594	ROSEMOUNT 1153DB3	IBB/02-654 1H51 -P					A1 J	
1D23 N 0041A	CONTAINMENT ATMOSPHERE MONITORING POSITION SWITCH FOR VLV F040A 597	TARGET ROCK 77JJ-001	AXD/02-599 1D23 -F						
1D23 N 0041B	CONTAINMENT ATMOSPHERE MONITORING POSITION SWITCH FOR VLV F040B 597	TARGET ROCK 77JJ-001	AXD/02-599 1D23 -F						
1D23 N 0042A	CONTAINMENT ATMOSPHERE MONITORING DRYWELL PRESSURE NARROW RANGE 594	ROSEMOUNT 1153AB5	AXD/02-620 1H51 -P					A1 J	
1D23 N 0042B	CONTAINMENT ATMOSPHERE MONITORING DRYWELL PRESSURE NARROW RANGE 594	ROSEMOUNT 1153AB5	IBB/02-654 1H51 -P					A1 J	
1D23 N 0043A	CONTAINMENT ATMOSPHERE MONITORING DRYWELL PRESSURE WIDE RANGE 594	ROSEMOUNT 1153AB6	AXD/02-620 1H51 -P					A1 J	
1D23 N 0043B	CONTAINMENT ATMOSPHERE MONITORING DRYWELL PRESSURE WIDE RANGE 594	ROSEMOUNT 1153AB6	IBB/02-654 1H51 -P					A1 J	
1D23 N 0050A	CONTAINMENT ATMOSPHERE MONITORING SUPP POOL WATER TEMP ASSEMBLY 596	WEED 611-1A-D-4-C-152-A20	C I/01-599 LOCAL-					A1 J	

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1D23 N 0050B	CONTAINMENT ATMOSPHERE MONITORING SUPP POOL WATER TEMP ASSEMBLY 596	WEED 611-1A-D-4-C-152-A20	C I/01-599 LOCAL-						A1 J
1D23 N 0051	CONTAINMENT ATMOSPHERE MONITORING POSITION SWITCH FOR VLV F050 597	TARGET ROCK 77JJ-001	AXD/02-599 1D23 -F						
1D23 N 0051A	CONTAINMENT ATMOSPHERE MONITORING SUPP POOL TEMP 594	WEED 4000	IBF/05-620 1H51 -P						A1 J
1D23 N 0051B	CONTAINMENT ATMOSPHERE MONITORING SUPP POOL TEMP 594	WEED 4000	IBD/02-620 1H51 -P						A1 J
1D23 N 0060A	CONTAINMENT ATMOSPHERE MONITORING SUPP POOL WATER TEMP ASSEMBLY 596	WEED 611-1A-D-4-C-108-A20	C I/03-599 LOCAL-						A1 J
1D23 N 0060B	CONTAINMENT ATMOSPHERE MONITORING SUPP POOL WATER TEMP ASSEMBLY 596	WEED 611-1A-D-4-C-108-A20	C I/04-599 LOCAL-						A1 J
1D23 N 0061A	CONTAINMENT ATMOSPHERE MONITORING SUPP POOL TEMP 594	WEED 4000	IBF/05-620 1H51 -P						A1 J
1D23 N 0061B	CONTAINMENT ATMOSPHERE MONITORING SUPP POOL TEMP 594	WEED 4000	IBD/02-620 1H51 -P						A1 J
1D23 N 0070A	CONTAINMENT ATMOSPHERE MONITORING SUPP POOL WATER TEMP ASSEMBLY 596	WEED 611-1A-D-4-C-108-A20	C I/06-599 LOCAL-						A1 J
1D23 N 0070B	CONTAINMENT ATMOSPHERE MONITORING SUPP POOL WATER TEMP ASSEMBLY 596	WEED 611-1A-D-4-C-152-A20	C I/07-599 LOCAL-						A1 J
1D23 N 0071A	CONTAINMENT ATMOSPHERE MONITORING SUPP POOL TEMP 594	WEED 4000	IBF/05-620 1H51 -P						A1 J



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1D23 N 0071B	CONTAINMENT ATMOSPHERE MONITORING SUPP POOL TEMP 594	WEED 4000	IBD/O2-620 1H51 -P				A1 J
1D23 N 0080A	CONTAINMENT ATMOSPHERE MONITORING SUPP POOL WATER TEMP ASSEMBLY 596	WEED 611-1A-D-4-C-108-A20	C I/O8-599 LOCAL-				A1 J
1D23 N 0080B	CONTAINMENT ATMOSPHERE MONITORING SUPP POOL WATER TEMP ASSEMBLY 596	WEED 611-1A-D-4-C-152-A20	C I/O9-599 LOCAL-				A1 J
1D23 N 0081A	CONTAINMENT ATMOSPHERE MONITORING SUPP POOL TEMP 594	WEED 4000R	IBF/O5-620 1H51 -P				A1 J
1D23 N 0081B	CONTAINMENT ATMOSPHERE MONITORING SUPP POOL TEMP 594	WEED 4000	IBD/O2-620 1H51 -P				A1 J
1D23 N 0100A	CONTAINMENT ATMOSPHERE MONITORING DRYWELL AIR TEMP 596	WEED 601-1A-C-3-C-7-O-O	C O/16-664 LOCAL-				A1 J
1D23 N 0100B	CONTAINMENT ATMOSPHERE MONITORING DRYWELL AIR TEMP 596	WEED 601-1A-C-3-C-7-O-O	C O/O7-664 LOCAL-				A1 J
1D23 N 0101A	CONTAINMENT ATMOSPHERE MONITORING DRYWELL TEMP 594	WEED 4000	IBF/O5-620 1H51 -P				A1 J
1D23 N 0101B	CONTAINMENT ATMOSPHERE MONITORING DRYWELL TEMP 594	WEED 4000	IBD/O2-620 1H51 -P				A1 J
1D23 N 0110A	CONTAINMENT ATMOSPHERE MONITORING DRYWELL AIR TEMP 596	WEED 601-1A-C-3-C-7-O-O	C O/16-664 LOCAL-				A1 J
1D23 N 0110B	CONTAINMENT ATMOSPHERE MONITORING DRYWELL AIR TEMP 596	WEED 601-1A-C-3-C-7-O-O	C O/O7-664 LOCAL-				A1 J

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				DAMP	S	O	R	D	EC	FT	DEMO	LN	F/B	S/S
1D23 N 0111A	CONTAINMENT ATMOSPHERE MONITORING DRYWELL TEMP 594	WEED 4000	IBF/05-620 1H51 -P									A1	J	
1D23 N 0111B	CONTAINMENT ATMOSPHERE MONITORING DRYWELL TEMP 594	WEED 4000	IBD/02-620 1H51 -P									A1	J	
1D23 N 0120A	CONTAINMENT ATMOSPHERE MONITORING DRYWELL AIR TEMP 596	WEED 601-1A-C-3-C-7-0-0	C I/16-599 LOCAL-									A1	J	
1D23 N 0120B	CONTAINMENT ATMOSPHERE MONITORING DRYWELL AIR TEMP 596	WEED 601-1A-C-3-C-7-0-0	C I/07-599 LOCAL-									A1	J	
1D23 N 0121A	CONTAINMENT ATMOSPHERE MONITORING DRYWELL TEMP 594	WEED 4000	IBF/05-620 1H51 -P									A1	J	
1D23 N 0121B	CONTAINMENT ATMOSPHERE MONITORING DRYWELL TEMP 594	WEED 4000	IBD/02-620 1H51 -P									A1	J	
1D23 N 0130A	CONTAINMENT ATMOSPHERE MONITORING CONTAINMENT AIR TEMP 596	WEED 601-1A-C-3-C-7-0-0	C 0/14-664 LOCAL-									A1	J	
1D23 N 0130B	CONTAINMENT ATMOSPHERE MONITORING CONTAINMENT AIR TEMP 596	WEED 601-1A-C-3-C-7-0-0	C 0/04-664 LOCAL-									A1	J	
1D23 N 0131A	CONTAINMENT ATMOSPHERE MONITORING CONTAINMENT TEMP 594	WEED 4000	IBF/05-620 1H51 -P									A1	J	
1D23 N 0131B	CONTAINMENT ATMOSPHERE MONITORING CONTAINMENT TEMP 594	WEED 4000	IBD/02-620 1H51 -P									A1	J	
1D23 N 0140A	CONTAINMENT ATMOSPHERE MONITORING CONTAINMENT AIR TEMP 596	WEED 601-1A-C-3-C-7-0-0	C 0/01-664 LOCAL-									A1	J	

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1D23 N 0140B	CONTAINMENT ATMOSPHERE MONITORING CONTAINMENT AIR TEMP 596	WEED 601-1A-C-3-C-7-0-0	C 0/11-664 LOCAL-				A 1 J		
1D23 N 0141A	CONTAINMENT ATMOSPHERE MONITORING CONTAINMENT TEMP 594	WEED 4000	IBF/05-620 1H51 -P				A 1 J		
1D23 N 0141B	CONTAINMENT ATMOSPHERE MONITORING CONTAINMENT TEMP 594	WEED 4000	IBD/02-620 1H51 -P				A 1 J		
1D23 N 0150A	CONTAINMENT ATMOSPHERE MONITORING CONTAINMENT AIR TEMP 596	WEED 601-1A-C-3-C-7-0-0	C 0/02-664 LOCAL-				A 1 J		
1D23 N 0150B	CONTAINMENT ATMOSPHERE MONITORING CONTAINMENT AIR TEMP 596	WEED 601-1A-C-3-C-7-0-0	C 0/13-664 LOCAL-				A 1 J		
1D23 N 0151A	CONTAINMENT ATMOSPHERE MONITORING CONTAINMENT TEMP 594	WEED 4000	IBF/05-620 1H51 -P				A 1 J		
1D23 N 0151B	CONTAINMENT ATMOSPHERE MONITORING CONTAINMENT TEMP 594	WEED 4000	IBD/02-620 1H51 -P				A 1 J		
1D23 N 0160A	CONTAINMENT ATMOSPHERE MONITORING CONTAINMENT AIR TEMP 596	WEED 601-1A-C-3-C-7-0-0	C I/03-599 LOCAL-				A 1 J		
1D23 N 0160B	CONTAINMENT ATMOSPHERE MONITORING CONTAINMENT AIR TEMP 596	WEED 601-1A-C-3-C-7-0-0	C I/13-599 LOCAL-				A 1 J		
1D23 N 0161A	CONTAINMENT ATMOSPHERE MONITORING CONTAINMENT TEMP 594	WEED 4000	IBF/05-620 1H51 -P				A 1 J		
1D23 N 0161B	CONTAINMENT ATMOSPHERE MONITORING CONTAINMENT TEMP 594	WEED 4000	IBD/02-620 1H51 -P				A 1 J		

SAFETY RELATED EQUIPMENT IDENTIFICATION AND SEISMIC QUALIFICATION SUMMARY  
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SELECT :  
 SELECT :  
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 TITLE : NRC REV O (MPL)

EQUIPMENT NUMBER	SERVICE DESCRIPTION SP NO 1 GE PURCH DWG	MANUFACTURER MODEL	LOCATION SUPPORT	RRS DAMP	LOADS S O R	Q D E C	OPER FT DEMO	M LNF	SUMMARY F/B S/S V
1D23 N 0170A	CONTAINMENT ATMOSPHERE MONITORING SUPP POOL WATER TEMP ASSEMBLY 596	WEED 611-1A-D-4-C-108-A20	C I/10-599 LOCAL-						A1 J
1D23 N 0170B	CONTAINMENT ATMOSPHERE MONITORING SUPP POOL WATER TEMP ASSEMBLY 596	WEED 611-1A-D-4-C-152-A20	C O/11-599 LOCAL-						A1 J
1D23 N 0171A	CONTAINMENT ATMOSPHERE MONITORING SUPP POOL TEMP 594	WEED 4000	IBF/05-620 1H51 -P						A1 J
1D23 N 0171B	CONTAINMENT ATMOSPHERE MONITORING SUPP POOL TEMP 594	WEED 4000	IBD/02-620 1H51 -P						A1 J
1D23 N 0180A	CONTAINMENT ATMOSPHERE MONITORING SUPP POOL WATER TEMP ASSEMBLY 596	WEED 611-1A-D-4-C-152-A20	C I/12-599 LOCAL-						A1 J
1D23 N 0180B	CONTAINMENT ATMOSPHERE MONITORING SUPP POOL WATER TEMP ASSEMBLY 596	WEED 611-1A-D-4-C-108-A20	C I/14-599 LOCAL-						A1 J
1D23 N 0181A	CONTAINMENT ATMOSPHERE MONITORING SUPP POOL TEMP 594	WEED 4000	IBF/05-620 1H51 -P						A1 J
1D23 N 0181B	CONTAINMENT ATMOSPHERE MONITORING SUPP POOL TEMP 594	WEED 4000	IBD/02-620 1H51 -P						A1 J
1D23 N 0190A	CONTAINMENT ATMOSPHERE MONITORING SUPP POOL WATER TEMP ASSEMBLY 596	WEED 611-1A-D-4-C-152-A20	C I/14-599 LOCAL-						A1 J
1D23 N 0190B	CONTAINMENT ATMOSPHERE MONITORING SUPP POOL WATER TEMP ASSEMBLY 596	WEED 611-1A-D-4-C-152-A20	C I/15-599 LOCAL-						A1 J
1D23 N 0191A	CONTAINMENT ATMOSPHERE MONITORING SUPP POOL TEMP 594	WEED 4000	IBF/05-620 1H51 -P						A1 J

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1D23 N 0191B	CONTAINMENT ATMOSPHERE MONITORING SUPP POOL TEMP 594	WEED 4000	IBD/02-620 1H51 -P				A 1 J		
1D23 N 0200A	CONTAINMENT ATMOSPHERE MONITORING SUPP POOL WATER TEMP ASSEMBLY 596	WEED 611-1A-D-4-C-108-A20	C I/17-599 LOCAL-				A 1 J		
1D23 N 0200B	CONTAINMENT ATMOSPHERE MONITORING SUPP POOL WATER TEMP ASSEMBLY 596	WEED 611-1A-D-4-C-108-A20	C I/17-599 LOCAL-				A 1 J		
1D23 N 0201A	CONTAINMENT ATMOSPHERE MONITORING SUPP POOL TEMP 594	WEED 4000	IBF/05-620 1H51 -P				A 1 J		
1D23 N 0201B	CONTAINMENT ATMOSPHERE MONITORING SUPP POOL TEMP 594	WEED 4000	IBD/02-620 1H51 -P				A 1 J		
1D23 N 0230	CONTAINMENT ATMOSPHERE MONITORING DRYWELL PRESSURE NARROW RANGE 594	ROSEMOUNT 1153A85	AXD/02-620 1H51 -N				P		
1D23 N 0270A	CONTAINMENT ATMOSPHERE MONITORING CNTMT PRESSURE-WIDE RANGE 604	ROSEMOUNT 1153AB6	AXD/02-620 1H51 -P	NA	3	A A 1 J	YES TA		SP604-000-03 50 50 21
1D23 N 0270B	CONTAINMENT ATMOSPHERE MONITORING CNTMT PRESSURE-WIDE RANGE 604	ROSEMOUNT 1153AB6	IBB/02-654 1H51 -P	NA	3	A A 1 J	YES TA		SP604-000-03 50 50 21
1E12 C 0002A	RESIDUAL HEAT REMOVAL SYSTEM PUMP 301 283X731G00	5K6338XC105A/30DX-20	AXB/07-574 LOCAL-				I		
1E12 C 0002B	RESIDUAL HEAT REMOVAL SYSTEM PUMP 301 283X731G00	5K6338XC105A/30DX-20	AXB/04-574 LOCAL-				I		
1E12 C 0002C	RESIDUAL HEAT REMOVAL SYSTEM PUMP 301 283X731G00	5K6338XC105A/30DX-20	AXB/05-574 LOCAL-				I		

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1E12 C 0003	RESIDUAL HEAT REMOVAL SYSTEM WATER LEG PUMP 506	BINGHAM-WILLAMETTE	AXB/05-574 -				A4 J		
11E12 C 0003	RESIDUAL HEAT REMOVAL SYSTEM 506	BINGHAM-WILLAMETT 7-1/2 CAP	AXB/05-574 -				A4 J		
1E12 C 0004	RESIDUAL HEAT REMOVAL SYSTEM 506	BINGHAM-WILLAMETTE 2X2X7-1/2 CAP	AXB/05-574 -				A4 J		
1E12 F 0003A	RESIDUAL HEAT REMOVAL SYSTEM FLW CNTRL AFTER HX POS IND MAX 52102	LIMITORQUE SMB-3-60	AXC/06-574 -				A4 J		
11E12 F 0003A	RESIDUAL HEAT REMOVAL SYSTEM FLW CNTRL AFTER HXPOS IND MAX OP/CL 52102	BORG WARNER 81340	AXC/06-574 -				A4 J		
1E12 F 0003B	RESIDUAL HEAT REMOVAL SYSTEM FLW CNTRL AFTER HX POS IND MAX 52102	LIMITORQUE SMB-3-60	AXC/04-574 -				A4 J		
11E12 F 0003B	RESIDUAL HEAT REMOVAL SYSTEM FLW CNTRL AFTER HXPOS IND MAX OP/CL 52102	BORG WARNER 81340	AXC/04-574 -				A4 J		
1E12 F 0004A	RESIDUAL HEAT REMOVAL SYSTEM SUPP. POOL SUCTION ISO LOOP A 52102	LIMITORQUE SMB-1-25	AXC/05-574 -				A4 J		
11E12 F 0004A	RESIDUAL HEAT REMOVAL SYSTEM SUPP. POOL SUCT ISO LOOP A MAX 70PSI 52102	BORG WARNER 81170-1	AXC/07-574 -				A4 J		
1E12 F 0004B	RESIDUAL HEAT REMOVAL SYSTEM SUPP. POOL SUCTION ISO LOOP B 52102	LIMITORQUE SMB-1-25	AXC/03-574 -				A4 J		
11E12 F 0004B	RESIDUAL HEAT REMOVAL SYSTEM SUPP. POOL SUCT ISO LOOP B MAX 70PSI 52102	BORG WARNER 81170	AXC/03-574 -				A4 J		

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1E12 F 0005	RESIDUAL HEAT REMOVAL SYSTEM SHUTDOWN SUCTION LINE RELIEF 523	TARGET ROCK CORP. 76H-005	AXC/O4-614			A4 J	
1E12 F 0006A	RESIDUAL HEAT REMOVAL SYSTEM SHUTDOWN DUCT. TO LOOP A ISO 52102	LIMITORQUE SMB-1-40	AXC/O6-574			A4 J	
11E12 F 0006A	RESIDUAL HEAT REMOVAL SYSTEM SHUTDOWN DUCT. TO LOOP A ISO 52102	BORG WARNER 81150	AXC/O6-574			A4 J	
1E12 F 0006B	RESIDUAL HEAT REMOVAL SYSTEM SHUTDOWN SUCT. TO LOOP B ISO 52102	LIMITORQUE SMB-1-40	AXC/O3-574			A4 J	
11E12 F 0006B	RESIDUAL HEAT REMOVAL SYSTEM SHUTDOWN SUCT. TO LOOP B ISO 52102	BORG WARNER 81150	AXC/O3-574			A4 J	
1E12 F 0008	RESIDUAL HEAT REMOVAL SYSTEM PEN #P421 OUTBRD ISO.PNEU.TEST 52102	LIMITORQUE SMB-3-80	SMC/O5-620			A4 J	
11E12 F 0008	RESIDUAL HEAT REMOVAL SYSTEM PEN P421 OUTBRD ISO. PNEU. TEST 52102	BORG WARNER 81230	AXC/O5-620			A4 J	
11E12 F 0009	RESIDUAL HEAT REMOVAL SYSTEM PEN P421 INBD. ISO. CLS=33 SEC. 52102	BORG WARNER 81230-1	C I/ -599			A1 J	
1E12 F 0009	RESIDUAL HEAT REMOVAL SYSTEM PEN P421 INBD. ISO.CLS=33SEC 52102	LIMITORQUE SMB-3-80	C I/ -599			A1 J	
1E12 F 0010	RESIDUAL HEAT REMOVAL SYSTEM SHUTDOWN SUCTION LINE BLOCK VAL 52102	NATIONAL ACME EA-180-11302	C I/ -			P J	
11E12 F 0010	RESIDUAL HEAT REMOVAL LIMIT SWITCH FOR VALVE 79305	NATIONAL ACME EA18011302/123C2	C I/OO-599 1E12 -F			A1 J	

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1E12 F 0011A	RESIDUAL HEAT REMOVAL SYSTEM RHR STEAM COND. TO SUPP. POOL 52102	LIMITORQUE SMB-00-5	AXC/07-599 -						A4 J
11E12 F 0011A	RESIDUAL HEAT REMOVAL SYSTEM RHR STEAM COND. TO SUPP. POOL 52102	BORG WARNER 81300-1	AXC/07-599 -						A4 J
11E12 F 0011B	RESIDUAL HEAT REMOVAL SYSTEM RHR STEAM COND. TO SUPP. POOL 52102	BORG WARNER 81300	AXC/03-599 -						A4 J
1E12 F 0011B	RESIDUAL HEAT REMOVAL SYSTEM RHR STEAM COND. TO SUPP. POOL 52102	LIMITORQUE SMB-00-5	AXC/03-599 -						A4 J
1E12 F 0017A	RESIDUAL HEAT REMOVAL SYSTEM PUMP SUCTION RELIEF 523	TARGET ROCK CORP. 76H-005	AXC/05-574 -						A4 J
1E12 F 0017B	RESIDUAL HEAT REMOVAL SYSTEM PUMP SUCTION RELIEF 523	TARGET ROCK CORP. 76H-005	AXC/03-574 -						A4 J
1E12 F 0017C	RESIDUAL HEAT REMOVAL SYSTEM PUMP SUCTION RELIEF 523	TARGET ROCK CORP. 76H-005	AXC/04-574 -						A4 J
1E12 F 0019	RESIDUAL HEAT REMOVAL SYSTEM RHR TO RPV HEAD SPRAY 52102	BORG WARNER 81490	AXC/06-620 -						A4 J
1E12 F 0020	RESIDUAL HEAT REMOVAL SYSTEM FLUSH WATER TO SHUTDOWN SUCTION 52101	TRW MISSION K30SPF-V76	AXC/04-620 -						A4 J
1E12 F 0021	RESIDUAL HEAT REMOVAL SYSTEM C PMP TEST TO SUPP. POOL R2341 52102	LIMITORQUE SMB-3-60	AXC/04-599 -						A4 J
11E12 F 0021	RESIDUAL HEAT REMOVAL SYSTEM C PMP TEST TO SUPP. POOL 52102	BORG WARNER 81340-1	AXC/04-599 -						A4 J



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1E12 F 0023	RESIDUAL HEAT REMOVAL SYSTEM RHR TO RPV HEAD SPRAY ISO 52102	LIMITORQUE SMB-1-25	AXC/06-620 -						A4 J
11E12 F 0023	RESIDUAL HEAT REMOVAL SYSTEM RHR TO RPV HEAD SPRAY ISO MAX 330PSI 52102	BORG WARNER 81370	AXC/06-620 -						A4 J
1E12 F 0024A	RESIDUAL HEAT REMOVAL SYSTEM A PMP TEST TO SUPP. POOL 52102	LIMITORQUE SMB-1-40	AXC/07-599 -						A4 J
11E12 F 0024A	RESIDUAL HEAT REMOVAL SYSTEM A PMP TEST TO SUPP. POOL MAX O/C 90SE 52102	BORG WARNER 81150-1	AXC/07-599 -						A4 J
1E12 F 0024B	RESIDUAL HEAT REMOVAL SYSTEM B PMP TEST TO SUPP. POOL 52102	LIMITORQUE SMB-1-40	AXC/03-599 -						A4 J
11E12 F 0024B	RESIDUAL HEAT REMOVAL SYSTEM B PMP TEST TO SUPP. POOL MAX O/C 90S 52102	BORG WARNER 81150-1	AXC/03-599 -						A4 J
1E12 F 0025A	RESIDUAL HEAT REMOVAL SYSTEM LPC1 LINE RELIEF 523	TARGET ROCK CORP. 76H-005	AXC/06-599 -						A4 J
1E12 F 0025B	RESIDUAL HEAT REMOVAL SYSTEM LPC1 LINE RELIEF 523	TARGET ROCK CORP. 76H-005	AXC/04-599 -						A4 J
1E12 F 0025C	RESIDUAL HEAT REMOVAL SYSTEM LPC1 LINE RELIEF 523	TARGET ROCK CORP. 76H-005	AXC/04-599 -						A4 J
1E12 F 0026A	RESIDUAL HEAT REMOVAL SYSTEM RHR STEAM COND TO RCIC PUMP 52102	LIMITORQUE SMB-000-5	AXB/06-574 -						A4 J
11E12 F 0026A	RESIDUAL HEAT REMOVAL SYSTEM RHR STEAM COND TO RCIC PUMP SUCT ISO 52102	BORG WARNER 81110	AXB/06-574 -						A4 J

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1E12 F 0026B	RESIDUAL HEAT REMOVAL SYSTEM RHR STEAM COND TO RCIC PUMP 52102	LIMITORQUE SMB-000-5	AXB/04-574 -						A4 J
11E12 F 0026B	RESIDUAL HEAT REMOVAL SYSTEM RHR STEAM COND TO RCIC PUMP SUCT ISO 52102	BORG WARNER 81110	AXB/04-574 -						A4 J
1E12 F 0027A	RESIDUAL HEAT REMOVAL SYSTEM PEN#P113 OUTBOARD ISO 52102	LIMITORQUE SMB-1-25	AXC/07-620 -						A4 J
11E12 F 0027A	RESIDUAL HEAT REMOVAL SYSTEM PEN#113 OUTBOARD ISO MAX P33OPSI 52102	BORG WARNER 81330-1	AXC/07-620 -						A4 J
11E12 F 0027B	RESIDUAL HEAT REMOVAL SYSTEM PEN#P412 OUTBOARD ISO MAX P33OPSI 52102	BORG WARNER 81330-1	AXC/03-620 -						A4 J
1E12 F 0027B	RESIDUAL HEAT REMOVAL SYSTEM PEN#P412 OUTBOARD ISO 52102	LIMITORQUE SMB-1-25	AXC/03-620 -						A4 J
1E12 F 0028A	RESIDUAL HEAT REMOVAL SYSTEM PEN #P113 INBRD ISO (CONT SP) 52102	LIMITORQUE SMB-1-25	C 0/01-642 -						A1 J
11E12 F 0028A	RESIDUAL HEAT REMOVAL SYSTEM PEN #P113 INBRD ISO MAX P33OPSI 52102	BORG WARNER 81330-1	C 0/01-642 -						A1 J
1E12 F 0028B	RESIDUAL HEAT REMOVAL SYSTEM PEN #P412 INBRD ISO (CONT SP) 52102	LIMITORQUE SMB-1-25	C 0/17-642 -						A1 J
11E12 F 0028B	RESIDUAL HEAT REMOVAL SYSTEM PEN #P412 INBRD ISO MAX P33OPSI 52102	BORG WARNER 81330-1	C 0/17-642 -						A1 J
1E12 F 0031A	RESIDUAL HEAT REMOVAL SYSTEM PUMP DISCH CHK 52101	TRW MISSION K30SPF-V74	AXB/05-574 -						A4 J

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1E12 F 0031B	RESIDUAL HEAT REMOVAL SYSTEM PUMP DISCH CHK 52101	TRW MISSION K30SPF-V74	AXB/03-574 -						A4 J
1E12 F 0031C	RESIDUAL HEAT REMOVAL SYSTEM PUMP DISCH CHK 52101	TRW MISSION K30SPF-V74	AXB/05-574 -						A4 J
1E12 F 0036	RESIDUAL HEAT REMOVAL SYSTEM RHR TO RCIC PMP SUCT RELIEF 523	TARGET ROCK CORP. 76H-010	AXB/05-574 -						A4 J
1E12 F 0037A	RESIDUAL HEAT REMOVAL SYSTEM RHR TO CONTAINMENT POOLS 52102	LIMITORQUE SMB-3-60	C 0/01-664 -						A1 J
11E12 F 0037A	RESIDUAL HEAT REMOVAL SYSTEM RHR TO CONT POOLS TP, MAX P330PSI 52102	BORG WARNER 82350	C I/01-664 -						A1 J
11E12 F 0037B	RESIDUAL HEAT REMOVAL SYSTEM RHR TO CONT POOLS TP, MAX P330PSI 52102	BORG WARNER 82350-1	C I/17-642 -						A1 J
1E12 F 0037B	RESIDUAL HEAT REMOVAL SYSTEM RHR TO CONTAINMENT POOLS F3548 52102	LIMITORQUE SMB-3-60	C 0/17-642 -						A1 J
1E12 F 0039A	RESIDUAL HEAT REMOVAL SYSTEM LPCI BLK VLV NEAR RPV 52102	NATIONAL ACME DPDT	C I/ -599 -						P J
11E12 F 0039A	RESIDUAL HEAT REMOVAL LIMIT SWITCH FOR VALVE 1E12F039A 79305	NATIONAL ACME EA74020100	C I/02-620 1E12 -F						A1 J
1E12 F 0039B	RESIDUAL HEAT REMOVAL SYSTEM LPCI BLK VLV NEAR RPV 52102	NATIONAL ACME DPDT	C I/11-630 -						P J
11E12 F 0039B	RESIDUAL HEAT REMOVAL LIMIT SWITCH FOR VALVE 1E12F039B 79305	NATIONAL ACME EA74020100	C I/11-630 1E12 -F						A1 J

## SAFETY RELATED EQUIPMENT IDENTIFICATION AND SEISMIC QUALIFICATION SUMMARY

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EQUIPMENT NUMBER	SERVICE DESCRIPTION SP NO 1 GE PURCH DWG	MANUFACTURER MODEL	LOCATION SUPPORT	RRS DAMP	LOADS S O R	Q D E C	OPER FT DEMO	M LNF	SUMMARY F/B S/S V
1E12 F 0039C	RESIDUAL HEAT REMOVAL SYSTEM LPCI BLK VLV NEAR RPV 52102	NATIONAL ACME DPDT	C I/06-630 -				P J		
11E12 F 0039C	RESIDUAL HEAT REMOVAL LIMIT SWITCH FOR VALVE 1E12F039C 79305	NATIONAL ACME EA74020100	C I/07-630 1E12 -F				A1 J		
1E12 F 0040	RESIDUAL HEAT REMOVAL SYSTEM RHR "A" LRW SYS CONTROL FLOW 52102	LIMITORQUE SMB-1-25	AXD/02-574 -				A4 J		
11E12 F 0040	RESIDUAL HEAT REMOVAL SYSTEM RHR "A" LRW SYS CONTROL FLOW 52102	BORG WARNER 81320	AXD/02-574 -				A4 J		
1E12 F 0041A	RESIDUAL HEAT REMOVAL SYSTEM LPCI PEN #P411 INBRD CHK (DW) 52102	ASCO	C I/ -599 -				A1 J		
11E12 F 0041A	RESIDUAL HEAT REMOVAL SYSTEM LPCI PEN #P411 INBRD CHK (DW) 52102	BORG WARNER 81540	C I/01-599 -				A1 J		
1E12 F 0041B	RESIDUAL HEAT REMOVAL SYSTEM LPCI INBORAD CHK (DW) 52102	ASCO	C I/ -599 -				A1 J		
11E12 F 0041B	RESIDUAL HEAT REMOVAL SYSTEM LPCI INBOARD CHK (DW) 52102	BORG WARNER 81540	C I/12-630 -				A1 J		
1E12 F 0041C	RESIDUAL HEAT REMOVAL SYSTEM LPCI INBRD ISO (DW) 52102	ASCO	C I/ -599 -				A1 J		
11E12 F 0041C	RESIDUAL HEAT REMOVAL SYSTEM LPCI INBRD ISO (DW) 52102	BORG WARNER 81540	C I/07-599 -				A1 J		
1E12 F 0042A	RESIDUAL HEAT REMOVAL SYSTEM LPCI A PEN#P113 INBRD ISO PNEU 52102	LIMITORQUE SMB-2-80	C O/01-620 -				A1 J		

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11E12 F 0042A	RESIDUAL HEAT REMOVAL SYSTEM LPCI A PEN#P113 INBRD ISO PNEUTST 52102	BORG WARNER 81220	C I/01-620 -						A1 J
1E12 F 0042B	RESIDUAL HEAT REMOVAL SYSTEM LPCI B PEN#P412 INBRD ISO PNEU 52102	LIMITORQUE SMB-2-80	C 0/17-620 -						A1 J
11E12 F 0042B	RESIDUAL HEAT REMOVAL SYSTEM LPCI B PEN#P412 INBRD ISO PNEUTST 52102	BORG WARNER 81220-1	C I/16-620 -						A1 J
1E12 F 0042C	RESIDUAL HEAT REMOVAL SYSTEM LPCI C PEN#P411 OTBRD ISO PNEU 52102	LIMITORQUE SMB-2-80	AXC/03-620 -						A4 J
11E12 F 0042C	RESIDUAL HEAT REMOVAL SYSTEM LPCI C PEN#P411 OTBRD ISO PNEUTST 52102	BORG WARNER 81220-2	AXC/03-620 -						A4 J
1E12 F 0044A	RESIDUAL HEAT REMOVAL SYSTEM FLUSH WTR TO CONT SPRAY HDR 52101	TRW MISSION K30SPF-V76	C 0/01-642 -						A1 J
1E12 F 0044B	RESIDUAL HEAT REMOVAL SYSTEM FLUSH WTR TO CONT SPRAY HDR 52101	TRW MISSION K30SPF-V76	C 0/17-642 -						A1 J
1E12 F 0046A	RESIDUAL HEAT REMOVAL SYSTEM PUMP MIN FLOW TO SUPP POOL 52101	TRW MISSION K30SPF-V74	AXC/07-574 -						A4 J
1E12 F 0046B	RESIDUAL HEAT REMOVAL SYSTEM PUMP MIN FLOW TO SUPP POOL 52101	TRW MISSION K30SPF-V74	AXC/03-574 -						A4 J
1E12 F 0046C	RESIDUAL HEAT REMOVAL SYSTEM PUMP MIN FLOW TO SUPP POOL 52101	TRW MISSION K30SPF-V74	AXC/05-574 -						A4 J
11E12 F 0047A	RESIDUAL HEAT REMOVAL SYSTEM RHR TO HX ISO MAX OP/CLS TIME 90 SEC 52102	BORG WARNER 81150	AXB/06-620 -						A4 J

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 TITLE : NRC REV O (MPL)

EQUIPMENT NUMBER	SERVICE DESCRIPTION SP NO 1 GE PURCH DWG	MANUFACTURER MODEL	LOCATION SUPPORT	RRS DAMP	LOADS S O R	Q D E C	OPER FT DEMO	M LNF	SUMMARY F/B S/S V
1E12 F 0047A	RESIDUAL HEAT REMOVAL SYSTEM RHR TO HX ISO 52102	LIMITORQUE SMB-2-80	AXB/06-620 -				A4 J		
1E12 F 0047B	RESIDUAL HEAT REMOVAL SYSTEM RHR TO HX ISO 52102	LIMITORQUE SMB-1-40	AXB/04-620 -				A4 J		
11E12 F 0047B	RESIDUAL HEAT REMOVAL SYSTEM RHR TO HX ISO MAX OP/CLS TIME 90 SEC 52102	BORG WARNER 81150	AXB/04-620 -				A4 J		
1E12 F 0048A	RESIDUAL HEAT REMOVAL SYSTEM RHR BALANCING VLV MAX 52102	LIMITORQUE SMB-3-60	AXB/07-599 -				A4 J		
11E12 F 0048A	RESIDUAL HEAT REMOVAL SYSTEM RHR BALANCING VLV OP/CL 90SEC 52102	BORG WARNER 81340	AXB/07-599 -				A4 J		
11E12 F 0048B	RESIDUAL HEAT REMOVAL SYSTEM RHR BALANCING VLV OP/CL 90SEC 52102	BORG WARNER 81340	AXB/03-599 -				A4 J		
1E12 F 0048B	RESIDUAL HEAT REMOVAL SYSTEM RHR BALANCING VLV MAX 52102	LIMITORQUE SMB-3-60	AXB/07-599 -				A4 J		
11E12 F 0049	RESIDUAL HEAT REMOVAL SYSTEM RHR "A" TO LRW SYS ISO 52102	BORG WARNER 81130	AXB/05-574 -				A4 J		
1E12 F 0049	RESIDUAL HEAT REMOVAL SYSTEM RHR "A" TO LRW SYS ISO 52102	LIMITORQUE SMB-00-10	AXB/05-574 -				A4 J		
1E12 F 0050A	RESIDUAL HEAT REMOVAL SYSTEM RHR TO FW 52102	BORG WARNER 81500	SMB/06-620 -				A4 J		
1E12 F 0050B	RESIDUAL HEAT REMOVAL SYSTEM RHR TO FW 52102	BORG WARNER 81500	SMC/04-620 -				A4 J		

SAFETY RELATED EQUIPMENT IDENTIFICATION AND SEISMIC QUALIFICATION SUMMARY  
AS OF 00113 10/20/82

SELECT :

SELECT :

SORT : 01

TITLE : NRC REV O (MPL)

EQUIPMENT NUMBER	SERVICE DESCRIPTION SP NO 1 GE PURCH DWG	MANUFACTURER MODEL	LOCATION SUPPORT	RRS LOADS Q			OPER M	SUMMARY F/B S/S V
				DAMP	S	O R D		
11E12 F 0052A	RESIDUAL HEAT REMOVAL SYSTEM MAIN STM TO RHR HX ISO 52102	BORG WARNER 81380	AXC/07-620				A4 J	
1E12 F 0052A	RESIDUAL HEAT REMOVAL SYSTEM MAIN STM TO RHR HX ISO 52102	LIMITORQUE SMB-2-60	AXC/07-620				A4 J	
11E12 F 0052B	RESIDUAL HEAT REMOVAL SYSTEM MAIN STM TO RHR HX ISO 52102	BORG WARNER 81380	AXC/04-620				A4 J	
1E12 F 0052B	RESIDUAL HEAT REMOVAL SYSTEM MAIN STM TO RHR HX ISO 52102	LIMITORQUE SMB-2-60	AXC/04-620				A4 J	
11E12 F 0053A	RESIDUAL HEAT REMOVAL SYSTEM RHR TO FW ISO MAX P330PSI MAX CL 34S 52102	BORG WARNER 81390	AXC/06-620				A4 J	
1E12 F 0053A	RESIDUAL HEAT REMOVAL SYSTEM RHR TO FW ISO MAX P330PSI 52102	LIMITORQUE SMB-3-60	AXC/06-620				A4 J	
11E12 F 0053B	RESIDUAL HEAT REMOVAL SYSTEM RHR TO FW ISO MAX P330PSI MAX CL 34C 52102	BORG WARNER 81390-1	AXC/04-620				A4 J	
1E12 F 0053B	RESIDUAL HEAT REMOVAL SYSTEM RHR TO FW ISO MAX P330PSI 52102	LIMITORQUE SMB-3-60	AXC/04-620				A4 J	
1E12 F 0054A	RESIDUAL HEAT REMOVAL SYSTEM RHR TO RCIC PMP SUCT 52101	TRW MISSION K30ACEF-V73	AXB/06-574				A4 J	
1E12 F 0054B	RESIDUAL HEAT REMOVAL SYSTEM RHR TO RCIC PMP SUCT 52101	TRW MISSION K30ACEF-V73	AXB/04-574				A4 J	
1E12 F 0055A	RESIDUAL HEAT REMOVAL SYSTEM RHR HX SHELL SIDE RELIEF 523	TARGET ROCK CORP. 76H-013	AXB/06-620				A4 J	

SAFETY RELATED EQUIPMENT IDENTIFICATION AND SEISMIC QUALIFICATION SUMMARY  
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1E12 F 0055B	RESIDUAL HEAT REMOVAL SYSTEM RHR HX SHELL SIDE RELIEF 523	TARGET ROCK CORP. 76H-013	AXB/04-620 -					A4 J	
1E12 F 0060A	RESIDUAL HEAT REMOVAL SYSTEM RHR HX OUTLET LOCAL SAPMLE CON 597	TARGET ROCK 77JJ-006	AXC/06-574 LOCAL-						
1E12 F 0060B	RESIDUAL HEAT REMOVAL SYSTEM RHR HX OUTLET LOCAL SAPMLE CON 597	TARGET ROCK 77JJ-006	AXC/04-574 LOCAL-						
1E12 F 0063A	RESIDUAL HEAT REMOVAL SYSTEM FLUSH WTR RO RHR SHUTDOWN 52101	TRW MISSION K30SPF-V76	AXC/07-620 -					A4 J	
1E12 F 0063B	RESIDUAL HEAT REMOVAL SYSTEM FLUSH WTR FOR RHR SHUTDOWN 52101	TRW MISSION K30SPF-V76	AXC/04-620 -					A4 J	
1E12 F 0063C	RESIDUAL HEAT REMOVAL SYSTEM FLUSH WTR FOR LPCIC 52101	TRW MISSION K30SPF-V76	AXC/03-620 -					A4 J	
11E12 F 0064A	RESIDUAL HEAT REMOVAL SYSTEM RHR MIN FLW TO SUPP POOL ISO 52102	BORG WARNER 81120	AXC/07-574 -					A4 J	
1E12 F 0064A	RESIDUAL HEAT REMOVAL SYSTEM RHR MIN FLW TO SUPP POOL ISO 52102	LIMITORQUE SMB-00-15	AXC/07-574 -					A4 J	
11E12 F 0064B	RESIDUAL HEAT REMOVAL SYSTEM RHR MIN FLW TO SUPP POOL ISO 52102	BORG WARNER 81120	AXC/03-574 -					A4 J	
1E12 F 0064B	RESIDUAL HEAT REMOVAL SYSTEM RHR MIN FLW TO SUPP POOL ISO 52102	LIMITORQUE SMB-00-15	AXC/03-574 -					A4 J	
11E12 F 0064C	RESIDUAL HEAT REMOVAL SYSTEM RHR MIN FLW TO SUPP POOL ISO 52102	BORG WARNER 81120	AXC/05-574 -					A4 J	



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EQUIPMENT NUMBER	SERVICE DESCRIPTION SP NO 1 GE PURCH DWG	MANUFACTURER MODEL	LOCATION SUPPORT	RRS DAMP	LOADS S O R	Q D E C	OPER FT DEMO	M LNF	SUMMARY F/B S/S V
1E12 F 0064C	RESIDUAL HEAT REMOVAL SYSTEM RHR MIN FLW TO SUPP POOL ISO 52102	LIMITORQUE SMB-00-15	AXC/05-574 -						A4 J
11E12 F 0066A	RESIDUAL HEAT REMOVAL LIMIT SWITCH FOR VALVE 1E12F066A 79305	NATIONAL ACME EA74020100	AXB/06-568 1E12 -F						A1 J
11E12 F 0066B	RESIDUAL HEAT REMOVAL LIMIT SWITCH FOR VALVE 1E12F066B 79305	NATIONAL ACME EA74020100	AXB/04-568 1E12 -F						A1 J
11E12 F 0073A	RESIDUAL HEAT REMOVAL SYSTEM RHR HX SHELL SIDE VENTS TO POOL 53106	ROCKWELL 15014MPT2	AXC/07-644 -						A4 J
1E12 F 0073A	RESIDUAL HEAT REMOVAL SYSTEM RHR HX SHELL SIDE VENTS TO 52106	LIMITORQUE SMB-000-2	AXB/06-620 -						A4 J
1E12 F 0073B	RESIDUAL HEAT REMOVAL SYSTEM RHR HX SHELL SIDE VENTS TO 52106	LIMITORQUE SMB-000-2	AXB/04-620 -						A4 J
11E12 F 0073B	RESIDUAL HEAT REMOVAL SYSTEM RHR HX SHELL SIDE VENTS TO POOL 53106	ROCKWELL 15014MPT2	AXD/03-620 -						A4 J
1E12 F 0074A	RESIDUAL HEAT REMOVAL SYSTEM RHR HX SHELL SIDE VENTS TO 53106	LIMITORQUE SMB-000-2	AXB/06-620 -						A4 J
11E12 F 0074A	RESIDUAL HEAT REMOVAL SYSTEM RHR HX SHELL SIDE VENTS TO POOL 53106	ROCKWELL 1501MPT2	AXI/04-620 -						A4 J
11E12 F 0074B	RECORD ADDED  53106	ROCKWELL 15014MPT2	AXI/04-620 -						A4 J
1E12 F 0074B	RESIDUAL HEAT REMOVAL SYSTEM RHR HX SHELL SIDE VENTS TO 53106	LIMITORQUE SMB-000-2	AXB/04-620 LOCAL-						A4 J

SELECT :

SELECT :

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1E12 F 0075A	RESIDUAL HEAT REMOVAL SYSTEM RHR HX OUTLET LOCAL SAMPLE CON 597	TARGET ROCK 77JU-006	AXB/07-599 LOCAL -					
1E12 F 0075B	RESIDUAL HEAT REMOVAL SYSTEM RHR HX OUTLET LOCAL SAMPLE CON 597	TARGET ROCK 77JU-006	AXC/03-599 LOCAL -					
1E12 F 0084A	RESIDUAL HEAT REMOVAL SYSTEM LPCS WTR LEG PMP TO RHR "A" 53101	DRESSER 5580W	AXC/05-574 -				A4 J	
1E12 F 0084B	RESIDUAL HEAT REMOVAL SYSTEM RHR WATR LEG PUMP TO RHR "B" 53101	DRESSER 5580W	AXB/04-574 -				A4 J	
1E12 F 0084C	RESIDUAL HEAT REMOVAL SYSTEM RHR WATER LEG PUMP TO RHR C 53101	DRESSER 5580W	AXB/04-574 -				A4 J	
1E12 F 0085A	RESIDUAL HEAT REMOVAL SYSTEM LPCS WTR LEG PUMP TO RHR A 53101	DRESSER 7150W	AXB/05-574 -				A4 J	
1E12 F 0085B	RESIDUAL HEAT REMOVAL SYSTEM RHR WTR LEG PUMP TO RHR B 53101	DRESSER 7150W	AXB/04-574 -				A4 J	
1E12 F 0085C	RESIDUAL HEAT REMOVAL SYSTEM RHR WTR LEG PUMP TO RHR C 53101	DRESSER 7150W	AXB/04-574 -				A4 J	
1E12 F 0086	RESIDUAL HEAT REMOVAL SYSTEM FLUSH WTR TO RPV 52101	TRW MISSION K30SPF-V74	AXC/06-620 -				A4 J	
11E12 F 0087A	RESIDUAL HEAT REMOVAL SYSTEM BYPASS FOR F051A MAX P#500PSI 52102	BORG WARNER 81370-1	AXB/06-620 -				A4 J	
1E12 F 0087A	RESIDUAL HEAT REMOVAL SYSTEM BYPASS FOR F051A 52102	LIMITORQUE SMB-O-40	AXB/06-620 -				A4 J	

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11E12 F 0087B	RESIDUAL HEAT REMOVAL SYSTEM BYPASS FOR FO51B MAX P#500PSI 52102	BORG WARNER 81370-1	AXB/04-620 -				A4 J		
1E12 F 0087B	RESIDUAL HEAT REMOVAL SYSTEM BYPASS FOR FO51B 52102	LIMITORQUE SMB-O-40	AXB/04-620 -				A4 J		
1E12 F 0103A	RESIDUAL HEAT REMOVAL SYSTEM RCIC TURB EXH VAC.RLF TO RHR R 53101	DRESSER 5580W	AXC/06-620 -				A4 J		
1E12 F 0103B	RESIDUAL HEAT REMOVAL SYSTEM RCIC TURB EXH VAC.RLF TO RHR R 53101	DRESSER 5580W	AXC/04-620 -				A4 J		
1E12 F 0104A	RESIDUAL HEAT REMOVAL SYSTEM RCIC TURB EXH VAC.RLF TO RHR R 53101	DRESSER 5580W	AXC/06-620 -				A4 J		
1E12 F 0104B	RESIDUAL HEAT REMOVAL SYSTEM RCIC TURB EXH VAC.RLF TO RHR R 53101	DRESSER 5580W	AXC/04-620 -				A4 J		
1E12 F 0105	RESIDUAL HEAT REMOVAL SYSTEM SUPPRESSION POOL SUCTION ISO 52102	LIMITORQUE SMB-1-25	AXC/04-574 -				A4 J		
11E12 F 0105	RESIDUAL HEAT REMOVAL SYSTEM SUPPR POOL SUCT ISO LOOP C MX P#70PS 52102	BORG WARNER 81170	AXC/04-574 -				A4 J		
1E12 F 0451A	RESIDUAL HEAT REMOVAL SYSTEM OP. AIR TO FO51A 60701	ASCO NP8320A185E	AXB/06-620 1E12 -F				A1 A		
1E12 F 0451B	RESIDUAL HEAT REMOVAL SYSTEM OP. AIR TO FO51B 60701	ASCO NP8320A185E	AXB/04-620 1E12 -F				A1 A		
1E12 F 0465A	RESIDUAL HEAT REMOVAL SYSTEM OP. AIR TO FO65A 60701	ASCO NP8320A185E	AXB/06-574 1E12 -F				A1 A		

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1E12 F 0465B	RESIDUAL HEAT REMOVAL SYSTEM OP. AIR TO FO65B		AXC/04-574 -						
1E12 F 0537A	RESIDUAL HEAT REMOVAL SYSTEM CONTAINMENT SPRAY 2ND ISO 52102	LIMITORQUE SMB-O-25	C 0/01-664 -					A1 J	
11E12 F 0537A	RESIDUAL HEAT REMOVAL SYSTEM CONTAINMENT SPRAY 2ND ISO 52102	BORG WARNER 81140-1	C 0/01-664 -					A1 J	
1E12 F 0537B	RESIDUAL HEAT REMOVAL SYSTEM CONTAINMENT SPRAY 2ND ISO 52102	LIMITORQUE SMB-00-10	C 0/17-664 -					A1 J	
11E12 F 0537B	RESIDUAL HEAT REMOVAL SYSTEM CONTAINMENT SPRAY 2ND ISO 52102	BORG WARNER 81140	C 0/17-664 -					A1 J	
1E12 F 0550	RESIDUAL HEAT REMOVAL SYSTEM THERMAL RELIEF 53101	DRESSER 7440W	C I/ -599 -					A1 J	
1E12 F 0558A	RESIDUAL HEAT REMOVAL SYSTEM 53101	DRESSER 5580W	C 0/03-599 -					A1 J	
1E12 F 0558B	RESIDUAL HEAT REMOVAL SYSTEM RHR HT EXCHANGER VENT CHK VAL 53101	DRESSER 5580W	C 0/16-620 -					A1 J	
1E12 F 0562A	RESIDUAL HEAT REMOVAL SYSTEM 53101	DRESSER 7440W	AXB/03-574 -					A4 J	
1E12 F 0562B	RESIDUAL HEAT REMOVAL SYSTEM 53101	DRESSER 7440W	AXB/03-574 -					A4 J	
1E12 K 0001A	RESIDUAL HEAT REMOVAL SYSTEM CNDS TO RCIC SUCTION 301 15887013		AXB/07-568 LOCAL-						

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1E12 K 0001B	RESIDUAL HEAT REMOVAL SYSTEM CNDS TO RCIC SUCTION 301 158B7013		AXA/04-568 LOCAL-							
1E12 K 0003A	RESIDUAL HEAT REMOVAL SYSTEM STEAM INLET TO HX 301		AXB/06-620 LOCAL-							
1E12 K 0003B	RESIDUAL HEAT REMOVAL SYSTEM STEAM INLET TO HX 301		AXB/04-620 LOCAL-							
1E12 N 0001A	RESIDUAL HEAT REMOVAL SYSTEM HEAT EXCHANGER OUTLET 301 163C1544	BALSBAUGH LABS GV1-2-N/910-IT-IHN	AXC/06-574 LOCAL-							
1E12 N 0001B	RESIDUAL HEAT REMOVAL SYSTEM HEAT EXCHANGER OUTLET 301 163C1544	BALSBAUGH LABS GV1-2-N/910-IT-IHN	AXB/04-599 LOCAL-							
1E12 N 0007A	RESIDUAL HEAT REMOVAL SYSTEM HEAT EXCHANGER INLET 301 163C1561	ROSEMONT 1151	AXB/07-574 1H22 -P							
1E12 N 0007B	RESIDUAL HEAT REMOVAL SYSTEM HEAT EXCHANGER INLET 301 163C1561	ROSEMONT 1151	AXB/04-574 1H22 -P							
1E12 N 0008A	RESIDUAL HEAT REMOVAL SYSTEM RHR HEAT EXCHANGER A 301 145C3156	BARTON 352/368	AXB/06-599 LOCAL-							
1E12 N 0008B	RESIDUAL HEAT REMOVAL SYSTEM RHR HEAT EXCHANGER B 301 145C3156	BARTON 352/368	AXB/04-599 LOCAL-							
1E12 N 0013	RESIDUAL HEAT REMOVAL SYSTEM REACTOR HEAD SPRAY 301 163C1560	ROSEMONT 1151	AXC/07-599 LOCAL-							
1E12 N 0015A	RESIDUAL HEAT REMOVAL SYSTEM FLOW TO REACTOR 301 163C1561	ROSEMONT 1151	AXB/07-574 1H22 -P							

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				DAMP	S	J	R	D	
1E12 N 0015B	RESIDUAL HEAT REMOVAL SYSTEM FLOW TO REACTOR 301 163C1561	ROSEMOUNT 1151	AXB/04-574 1H22 -P						
1E12 N 0015C	RESIDUAL HEAT REMOVAL SYSTEM FLOW TO REACTOR 301 163C1561	ROSEMOUNT 1151	AXB/04-574 1H22 -P						
1E12 N 0020A	RESIDUAL HEAT REMOVAL SYSTEM HEAT EXCHANGER OUTLET 301	BALSBAUCH	AXB/07-574 1H22 -P						
1E12 N 0020B	RESIDUAL HEAT REMOVAL SYSTEM HEAT EXCHANGER OUTLET 301	BALSBAUCH	AXB/04-574 1H22 -P						
1E12 N 0025	RESIDUAL HEAT REMOVAL SYSTEM DISCH TO RADWASTE 301 163C1544	BALSBAUCH GV1-2-N/910-IT-IHN	AXD/02-574 LOCAL-						
1E12 N 0026A	RESIDUAL HEAT REMOVAL SYSTEM STEAM TO HEAT EXCHANGER 301 163C1563	ROSEMOUNT 1151	AXB/07-574 1H22 -P						
1E12 N 0026B	RESIDUAL HEAT REMOVAL SYSTEM STEAM TO HEAT EXCHANGER 301	ROSEMONT 1151	AXB/04-574 1H22 -P						
1E12 N 0028	RESIDUAL HEAT REMOVAL SYSTEM CNDS TO RCIC SUCTION 301 163C1563	ROSEMONT 1151	AXB/07-574 1H22 -P						
1E12 N 0050A	RESIDUAL HEAT REMOVAL SYSTEM STEAM TO HEAT EXCHANGER 301 163C1564	ROSEMONT 1151	AXB/07-574 1H22 -P						
1E12 N 0050B	RESIDUAL HEAT REMOVAL SYSTEM STEAM TO HEAT EXCHANGER 301 163C1564	ROSEMONT 1151	AXB/04-574 1H22 -P						A1
1E12 N 0051A	RESIDUAL HEAT REMOVAL SYSTEM STEAM TO HEAT EXCHANGER 301 163C1564	ROSEMONT 1151	AXB/07-574 1H22 -P						

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1E12 N 0051B	RESIDUAL HEAT REMOVAL SYSTEM STEAM TO HEAT EXCHANGER 301 163C1564	ROSEMONT 1151	AXB/04-574 1H22 -P						A 1
1E12 N 0052A	RESIDUAL HEAT REMOVAL SYSTEM FLOW TO REACTOR 301 163C1561	ROSEMONT 1151	AXB/07-574 1H22 -P						
1E12 N 0052B	RESIDUAL HEAT REMOVAL SYSTEM FLOW TO REACTOR 301 163C1561	ROSEMONT 1151	AXB/04-574 1H22 -P						A 1 I
1E12 N 0052C	RESIDUAL HEAT REMOVAL SYSTEM FLOW TO REACTOR 301 163C1561	ROSEMONT 1151	AXB/04-574 1H22 -P						A 1 I
1E12 N 0053A	RESIDUAL HEAT REMOVAL SYSTEM FLOW FROM SUPPRESSION POOL 301 163C1563	ROSEMONT 1151	AXB/07-574 1H22 -P						
1E12 N 0053B	RESIDUAL HEAT REMOVAL SYSTEM FLOW FROM SUPPRESSION POOL 301 163C1563	ROSEMONT 1151	AXB/04-574 1H22 -P						
1E12 N 0053C	RESIDUAL HEAT REMOVAL SYSTEM FLOW FROM SUPPRESSION POOL 301 163C1563	ROSEMONT 1151	AXB/04-574 1H22 -P						
1E12 N 0055A	RESIDUAL HEAT REMOVAL SYSTEM FLOW FROM SUPPRESSION POOL 301 163C1564	ROSEMONT 1151	AXB/07-574 1H22 -P						
1E12 N 0055B	RESIDUAL HEAT REMOVAL SYSTEM FLOW FROM SUPPRESSION POOL 301 163C1564	ROSEMONT 1151	AXB/04-574 1H22 -P						
1E12 N 0055C	RESIDUAL HEAT REMOVAL SYSTEM FLOW FROM SUPPRESSION POOL 301 163C1564	ROSEMONT 1151	AXB/04-574 1H22 -P						
1E12 N 0056A	RESIDUAL HEAT REMOVAL SYSTEM FLOW FROM SUPPRESSION POOL 301 163C1564	ROSEMONT 1151	AXB/07-574 1H22 -P						

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1E12 N 0056B	RESIDUAL HEAT REMOVAL SYSTEM FLOW FROM SUPPRESSION POOL 301 163C1564	ROSEMONT 1151	AXB/04-574 1H22 -P						
1E12 N 0056C	RESIDUAL HEAT REMOVAL SYSTEM FLOW FROM SUPPRESSION POOL 301 163C1564	ROSEMONT 1151	AXB/04-574 1H22 -P						
1E12 N 0057	RESIDUAL HEAT REMOVAL SYSTEM OUTBOARD SHUTDOWN ISOLATION 301 163C1563	ROSEMONT 1151	AXB/03-574 LOCAL-						
1E12 N 0058A	RESIDUAL HEAT REMOVAL SYSTEM FLOW TO REACTOR 301 163C1564	ROSEMONT 1151	C 0/02-620 1H22 -P						
1E12 N 0058B	RESIDUAL HEAT REMOVAL SYSTEM FLOW TO REACTOR 301 163C1564	ROSEMONT 1151	C I/11-599 1H22 -P						
1E12 N 0058C	RESIDUAL HEAT REMOVAL SYSTEM FLOW TO REACTOR 301 163C1564	ROSEMONT 1151	AXB/04-574 1H22 -P						
1E12 N 0061A	RESIDUAL HEAT REMOVAL SYSTEM LIMIT SWITCH FOR VLV F060A 597	TARGET ROCK 77JJ-006	AXC/06-574 1E12 -F						
1E12 N 0061B	RESIDUAL HEAT REMOVAL SYSTEM LIMIT SWITCH FOR VLV F060B 597	TARGET ROCK 77JJ-006	AXC/06-574 1E12 -F						
1E12 N 0062A	RESIDUAL HEAT REMOVAL SYSTEM CNTMT PRESS, BOTTOM CONNECTION 301 169C8969	ROSEMONT 1152	C 0/02-620 1H22 -P					A1 I	
1E12 N 0062B	RESIDUAL HEAT REMOVAL SYSTEM CNTNMT PRESS, BOTTOM CONNECTION 301 169C8969	ROSEMONT 1152	C I/11-599 1H22 -P						
1E12 N 0062C	RESIDUAL HEAT REMOVAL SYSTEM CONTAINMENT PRESSURE 301 169C8969	ROSEMONT 1152	C 0/02-620 1H22 -P						A1 I



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1E12 N 0062D	RESIDUAL HEAT REMOVAL SYSTEM CONTAINMENT PRESSURE 301 169C8969	ROSEMONT 1152	C I/11-599 1H22 -P					
1E12 N 0076A	RESIDUAL HEAT REMOVAL SYSTEM LIMIT SWITCH FOR VLV F075A 597	TARGET ROCK 77JU-006	AXC/O6-574 1E12 -F					
1E12 N 0076B	RESIDUAL HEAT REMOVAL SYSTEM LIMIT SWITCH FOR VLV F075B 597	TARGET ROCK 77JU-006	AXC/O6-574 1E12 -F					
1E12 N 0200A	RESIDUAL HEAT REMOVAL SYSTEM CONTAINMENT SPRAY 600	MAGNETROL BC-751-X-MPG-S1MD4DC	C D/17-664 LOCAL-				P	
1E12 N 0200B	RESIDUAL HEAT REMOVAL SYSTEM CONTAINMENT SPRAY 600	MAGNETROL BC-751-X-MPG-S1MD4DC	C D/O1-664 -				P	
1E12 R 0006	RESIDUAL HEAT REMOVAL SYSTEM DISCH TO RADWASTE 301	BALSBAUGH	AXB/O4-574 1H22 -P					
1E12AL 2124A			1C61 -P					
1E12AL 2126A			1C61 -P					
1E12AL 2224A			1C61 -P					
1E12AL 2226A			1C61 -P					
1E12AL 2324A			1C61 -P					



SELECT :  
SELECT :  
SORT : 01  
TITLE : NRC REV O (MPL)

EQUIPMENT NUMBER	SERVICE DESCRIPTION SP NO 1 GE PURCH DWG	MANUFACTURER MODEL	LOCATION SUPPORT	RRS DAMP	LOADS S O R D	Q E C	FT D E M O	OPER L N F	M S U M M A R Y	F / B S / S V
1E12AL 3224A	617		1C61 -P							
1E12AL 3226A	617		1C61 -P							
1E12AL 3524A	617		1C61 -P							
1E12AL 3526A	617		1C61 -P							
1E12AL 3824A	617		1C61 -P							
1E12AL 3826A	617		1C61 -P							
1E12AL 4424A	617		1C61 -P							
1E12AL 4426A	617		1C61 -P							
1E12AL 4626	617		1C61 -P							
1E12AL 4629A	617		1C61 -P							
1E12AL 4824	617		1C61 -P							

SELECT :  
SELECT :  
SORT : 01  
TITLE : NRC REV O (MPL)

EQUIPMENT NUMBER	SERVICE DESCRIPTION SP NO 1 GE PURCH DWG	MANUFACTURER MODEL	LOCATION SUPPORT	RRS DAMP	LOADS S O R D	Q EC FT	OPER DEMO	M LNF	SUMMARY F/B S/S V
1E12AL 4826	617		1C61 -P						
1E12AL 5024	617		1C61 -P						
1E12AL 5026	617		1C61 -P						
1E12AL 5224	617		1C61 -P						
1E12AL 5226	617		1C61 -P						
1E12AL 5424A	617		1C61 -P						
1E12AL 5426A	617		1C61 -P						
1E12AL 5624	617		1C61 -P						
1E12AL 5626	617		1C61 -P						
1E12AL 6424	617		1C61 -P						
1E12AL 6426	617		1C61 -P						

SAFETY RELATED EQUIPMENT IDENTIFICATION AND SEISMIC QUALIFICATION SUMMARY  
AS OF 00113 10/20/82

SELECT :

SELECT :

SORT : 01

TITLE : NRC REV O (MPL)

EQUIPMENT NUMBER	SERVICE DESCRIPTION	MANUFACTURER MODEL	LOCATION SUPPORT	RRS DAMP	LOADS S O R D	Q EC FT DEMO	OPER M LNF	SUMMARY F/B S/S V
1E12AN 0026A	RECORD ADDED							
1E12AN 0026B			AXB/04-574 1H22 -P					
301	163C1563							
1E21 C 0001	LOW PRESSURE CORE SPRAY SYSTEM PUMP 301		AXB/08-574 LOCAL -					I
11E21 C 0002	LOW PRESSURE CORE SPRAY SYSTEM 506	BINGHAM-WILLAMETT 2X2X7-1/2 CAP	AXD/07-574 -					A4 J
1E21 C 0002	LOW PRESSURE CORE SPRAY SYSTEM WATER LEG PUMP 506	BINGHAM-WILLAMETTE FRAME 182T TYPE RG	AXC/07-574 LOCAL -					A4 J
11E21 C 0003	LOW PRESSURE CORE SPRAY SYSTEM 506	BINGHAM-WILLAMETT 2X2X7-1/2 CAP	AXC/07-574 -					A4 J
1E21 C 0003	LOW PRESSURE CORE SPRAY SYSTEM 506	BINGHAM-WILLAMETTE FRAME 182T TYPE RG	AXC/07-574 -					A4 J
1E21 F 0001	LOW PRESSURE CORE SPRAY SYSTEM PUMP SUCT FROM SUPP POOL 150 52102	LIMITORQUE SMB-1-40	AXD/08-574 -					A4 I
11E21 F 0001	LOW PRESSURE CORE SPRAY SYSTEM PUMP SUCT FROM SUPP POOL 150 52102	BORG WARNER 81100	AXD/08-574 -					A4 I
1E21 F 0002	LOW PRESSURE CORE SPRAY SYSTEM 506	SIEMENS-ALLIS INC	AXD/07-574 -					A4 I
1E21 F 0003	LOW PRESSURE CORE SPRAY SYSTEM PUMP DISCH CHECK 52101	TRW MISSION K30SPF-V74	AXC/08-574 -					A4 J

SAFETY RELATED EQUIPMENT IDENTIFICATION AND SEISMIC QUALIFICATION SUMMARY  
AS OF 00113 10/20/82

SELECT :  
 SELECT :  
 SORT : 01  
 TITLE : NRC REV O (MPL)

EQUIPMENT NUMBER	SERVICE DESCRIPTION SP NO 1 GE PURCH DWG	MANUFACTURER MODEL	LOCATION SUPPORT	RRS DAMP	LOADS S O R	Q D E C	OPER FT DEMO	M LN F	SUMMARY F/B S/S V
11E21 F 0005	LOW PRESSURE CORE SPRAY SYSTEM LPCS TO RPV PEN P112 OUTBOARD 52102	BORG WARNER 81220-2	AXC/07-620 -						A4 I
1E21 F 0005	LOW PRESSURE CORE SPRAY SYSTEM LPCS TO RPV PEN P112 OUTBOARD 52102	LIMITORQUE SMB-2-80	AXC/07-620 -						A4 I
11E21 F 0006	LOW PRESSURE CORE SPRAY SYSTEM LPCS TO RPV PEN P112 INBOARD 52102	BORG WARNER 81540	C I/06-630 -						A1 I
1E21 F 0006	LOW PRESSURE CORE SPRAY SYSTEM LPCS TO RPV PEN P112 INBOARD I 52102	BORG WARNER 81540	C I/06-630 -						A4 J
11E21 F 0007	LOW PRESSURE CORE SPRAY LIMIT SWITCH FOR VALVE 1E21F007 79305	NATIONAL ACME EA74020100	C I/06-630 1E21 -F						A1 J
1E21 F 0007	LOW PRESSURE CORE SPRAY SYSTEM LPCS TO RPV BLK VLV NEAR RPV 52102	LIMITORQUE SMB-3-80	C I/06-630 -						P I
11E21 F 0011	LOW PRESSURE CORE SPRAY SYSTEM LPCS PMP MIN FLW TO SUPP POOL 52102	BORG WARNER 81110	AXC/07-599 -						A4 I
1E21 F 0011	LOW PRESSURE CORE SPRAY SYSTEM LPCS PMP MIN FLW TO SUPP POOL 52102	LIMITORQUE SMB-000-5	AXC/07-599 -						A4 I
1E21 F 0012	LOW PRESSURE CORE SPRAY SYSTEM LPCS TEST TO SUPP POOL 52102	LIMITORQUE SMB-3-60	AXC/07-599 -						A4 I
11E21 F 0012	LOW PRESSURE CORE SPRAY SYSTEM LPCS TEST TO SUPP POOL 52102	BORG WARNER 82350	AXC/07-599 -						A4 I
1E21 F 0018	LOW PRESSURE CORE SPRAY SYSTEM LPCS PMP DISCH LINE RLF 523	TARGET ROCK CORP. 76H-007	AXC/07-620 -						A4 J

SAFETY RELATED EQUIPMENT IDENTIFICATION AND SEISMIC QUALIFICATION SUMMARY  
AS OF 00113 10/20/82

SELECT :  
 SELECT :  
 SORT : 01  
 TITLE : NRC REV O (MPL)

EQUIPMENT NUMBER	SERVICE DESCRIPTION SP NO 1 GE PURCH DWG	MANUFACTURER MODEL	LOCATION SUPPORT	RRS DAMP	LOADS S O R	Q D E C	OPER FT DEMO	M LN F	SUMMARY F/B S/S V
1E21 F 0031	LOW PRESSURE CORE SPRAY SYSTEM LPCS PMP SUCT LINE RLF 523	TARGET ROCK CORP. 76H-003	AXC/07-574 -						A4 J
1E21 F 0033	LOW PRESSURE CORE SPRAY SYSTEM WTR LEG PMP DISCH CHECK 53101	DRESSER 7440W	AXC/07-574 -						A4 J
1E21 F 0034	LOW PRESSURE CORE SPRAY SYSTEM WTR LEG PMP DISCH ISO 53101	DRESSER 7150W	AXC/07-574 -						A4 J
1E21 F 0501	LOW PRESSURE CORE SPRAY SYSTEM LPCS TO SUPP POOL 52101	TRW MISSION K15SEF-V75	AXC/07-599 -						A4 J
1E21 N 0003	LOW PRESSURE CORE SPRAY SYSTEM PUMP DISCH FLOW 301 163C1561	ROSEMONT 1151	AXC/08-574 1H22 -P						
1E21 N 0050	LOW PRESSURE CORE SPRAY SYSTEM PRESS PERM TO TEST INJ VLV 301 163C1564	ROSEMONT 1151	AXC/08-574 1H22 -P						
1E21 N 0051	LOW PRESSURE CORE SPRAY SYSTEM MIN FLOW TO SUPP POOL VLV 301 163C1561	ROSEMONT 1151	AXC/08-574 1H22 -P						
1E21 N 0052	LOW PRESSURE CORE SPRAY SYSTEM LPCS PUMP PRESS 301 163C1564	ROSEMONT 1151	AXC/08-574 1H22 -P						
1E21 N 0053	LOW PRESSURE CORE SPRAY SYSTEM LPCS PUMP PRESS 301 163C1564	ROSEMONT 1151	AXC/08-574 1H22 -P						
1E21 N 0054	LOW PRESSURE CORE SPRAY SYSTEM LPCS PUMP DISCH PRESS 301 163C1564	ROSEMONT 1151	AXC/08-574 1H22 -P						
1E21APS0001	LOW PRESSURE CORE SPRAY 125 VDC-120VAC POWER SUPPLY	TOPAZ 5452-13	-						I

SAFETY RELATED EQUIPMENT IDENTIFICATION AND SEISMIC QUALIFICATION SUMMARY  
AS OF 00113 10/20/82

SELECT :  
 SELECT :  
 SORT : 01  
 TITLE : NRC REV 0 (MPL)

EQUIPMENT NUMBER	SERVICE DESCRIPTION SP NO 1 GE PURCH DWG	MANUFACTURER MODEL	LOCATION SUPPORT	RRS DAMP	LOADS S O R	Q D E C	OPER FT DEMO	M LN F	SUMMARY F/B S/S V
1E21APS0002	LOW PRESSURE CORE SPRAY 120 VAC-24 VDC POWER SUPPLY	ELMA	-						I
1E21APS0003	LOW PRESSURE CORE SPRAY SYSTEM 120 VAC/24 VDC POWER SUPPLY		-						
1E22 C 0001	HIGH PRESSURE CORE SPRAY SYSTEM PUMP 301		AXB/03-574 LOCAL-						
1E22 C 0003	HIGH PRESSURE CORE SPRAY SYSTEM WATER LEG PUMP 506	BINGHAM-WILLAMETTE 2X2X7-1/2 CAP	AXB/02-574 -						A4 I
1E22 F 0001	HIGH PRESSURE CORE SPRAY SYSTEM CST TO HPCS PUMP SUCT. ISO. 301	ANCHOR SMB-00-15	AXB/03-574 LOCAL-						I
1E22 F 0002	HIGH PRESSURE CORE SPRAY SYSTEM CST TO HPCS PMP SUCT 52101	TRW MISSION K15SPF-V74	AXB/03-574 -						A4 J
1E22 F 0003	HIGH PRESSURE CORE SPRAY SYSTEM FLUSH WTR TO HPCS PMP DISCH 52102	BORG WARNER 81490-2	AXD/02-620 -						A4 J
1E22 F 0004	HIGH PRESSURE CORE SPRAY SYSTEM HPCS TO RPV OUTBD ISO PNEU TE 301	ANCHOR SB-3-100	AXD/02-620 LOCAL-						I
1E22 F 0005	HIGH PRESSURE CORE SPRAY SYSTEM HPCS TO RPV ISO (PNEU TEST) 52102	BORG WARNER 81540	C 1/12-630 -						A1 J
11E22 F 0005	HIGH PRESSURE CORE SPRAY SYSTEM HPCS TO RPV ISO (PNEU TEST) 52102	BORG WARNER 81540	C I/12-630 -						A1 I
1E22 F 0006	HIGH PRESSURE CORE SPRAY SYSTEM WTR LEG PMP DISCH. ISO 53101	DRESSER 7150W	AXC/02-574 -						A4 J



SAFETY RELATED EQUIPMENT IDENTIFICATION AND SEISMIC QUALIFICATION SUMMARY  
AS OF 00113 10/20/82

SELECT :  
 SELECT :  
 SORT : 01  
 TITLE : NRC REV 0 (MPL)

EQUIPMENT NUMBER	SERVICE DESCRIPTION SP NO 1 GE PURCH DWG	MANUFACTURER MODEL	LOCATION SUPPORT	RRS DAMP	LOADS S O R	Q D E C	OPER FT DEMO	M LN F	SUMMARY F/B S/S V
1E22 F 0007	HIGH PRESSURE CORE SPRAY SYSTEM WTR LEG PMP DISCH. CHECK 53101	DRESSER 7440W	AXC/02-574 -						A4 J
1E22 F 0010	HIGH PRESSURE CORE SPRAY SYSTEM HPCS PUMP RECIRC TO CST 301	ANCHOR SMB-4-200	AXD/02-574 LOCAL-						C
1E22 F 0011	HIGH PRESSURE CORE SPRAY SYSTEM HPCS PUMP RECIRC TO CST 301	ANCHOR SMB-4-200	AXD/02-574 LOCAL-						C
1E22 F 0012	HIGH PRESSURE CORE SPRAY SYSTEM HPCS MIN. FLOW TO SUPP. POOL 301	ANCHOR SB-0-25	AXD/03-620 LOCAL-						I
1E22 F 0014	HIGH PRESSURE CORE SPRAY SYSTEM RLF FOR WTR LEG PMP SUCT LINE 523	TARGET ROCK CORP. 76H-003	AXC/02-574 -						A4 J
1E22 F 0015	HIGH PRESSURE CORE SPRAY SYSTEM HPCS SUCT. FROM SUPP POOL 301 105D5007LG	ANCHOR	AXD/02-574 LOCAL-						
1E22 F 0016	HIGH PRESSURE CORE SPRAY SYSTEM HPCS SUCT FROM SUPP POOL 52101	TRW MISSION K15SEF-V75	AXD/03-574 -						A4 J
1E22 F 0023	HIGH PRESSURE CORE SPRAY SYSTEM HPCS TEST TO SUPP POOL 301 105D5007LG	LIMITORQUE SMB-4-150	AXE/02-620 LOCAL-						I
1E22 F 0024	HIGH PRESSURE CORE SPRAY SYSTEM HPCS PMP DISCH CHECK 52102	BORG WARNER 81510	AXC/02-574 -						A4 J
1E22 F 0035	HIGH PRESSURE CORE SPRAY SYSTEM HPCS DISCH LINE RLF TO SUPP PD 523	TARGET ROCK CORP. 76H-012	AXD/02-620 -						A4 J
1E22 F 0036	HIGH PRESSURE CORE SPRAY SYSTEM HPCS TO RPV BLK AT RPV 52102	NAMCO EA740-20100	C I/12-630 -						A1 I

SELECT :  
SELECT :  
SORT : 01  
TITLE : NRC REV O (MPL)

EQUIPMENT NUMBER	SERVICE DESCRIPTION SP NO 1 GE PURCH DWG	MANUFACTURER MODEL	LOCATION SUPPORT	RRS DAMP	LOADS S O R D	Q EC	OPER FT DEMO	M LNF	SUMMARY F/B S/S V
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1E22 F 0036

LIMIT SWITCH FOR VALVE 1E22FO36  
79305NATIONAL ACME  
EA74020100AXB/05-568  
1E22 -F

A1 J

1E22 F 0039

HIGH PRESSURE CORE SPRAY SYSTEM  
THERMAL EXPANSION CHECK  
53101DRESSER  
7440WAXD/02-574  
-

A4 J

1E22 K 0006

301 164C5258

AXC/08-574  
1E22 -P

1E22 K 0007

301 164C5258

AXC/08-574  
1E22 -P

1E22 K 0008

301 164C5258

AXC/08-574  
1E22 -P

1E22 K 0014

301 164C5258

AXC/08-574  
1E22 -P

1E22 K 0016

301 164C5258

AXC/08-574  
1E22 -P

1E22 K 0018

301 164C5258

AXC/08-574  
1E22 -P

1E22 K 0032

301 164C5258

AXC/08-574  
1E22 -P

1E22 K 0033

301 164C5258

AXC/08-574  
1E22 -P

1E22 K 0C35

301 164C5258

AXC/08-574  
1E22 -P

SAFETY RELATED EQUIPMENT IDENTIFICATION AND SEISMIC QUALIFICATION SUMMARY  
AS OF 00113 10/20/82

SELECT :  
SELECT :  
SORT : 01  
TITLE : NRC REV O (MPL)

EQUIPMENT NUMBER	SERVICE DESCRIPTION SP NO 1 GE PURCH DWG	MANUFACTURER MODEL	LOCATION SUPPORT	RRS DAMP	LOADS S O R D	Q E C	FT D E M O	M L N F	SUMMARY F/B S/S V
1E22 K 0038	301 164C5258		AXC/08-574 1E22 -P						
1E22 K 0039	301 164C5258		AXC/08-574 1E22 -P						
1E22 K 0040	301 164C5258		AXC/08-574 1E22 -P						
1E22 K 0041	301 164C5258		AXC/08-574 1E22 -P						
1E22 K 0055	301 164C5258		AXC/08-574 1E22 -P						
1E22 N 0005	HIGH PRESSURE CORE SPRAY SYSTEM HFCS FLOW 301 163C1561	ROSEMONT 1151	AXB/03-574 1H22 -P					A1 I	
1E22 N 0008	HIGH PRESSURE CORE SPRAY SYSTEM POT FO10 POSITION 301		AXD/02-574 1E22 -F						
1E22 N 0010	HIGH PRESSURE CORE SPRAY SYSTEM POT FO11 POSITION 301		AXD/02-574 1E22 -F						
1E22 N 0050	HIGH PRESSURE CORE SPRAY SYSTEM DISCH LINE FILL PMP PRESS 301 163C1563	ROSEMONT 1151	AXB/03-574 1H22 -P					I	
1E22 N 0051	HIGH PRESSURE CORE SPRAY SYSTEM MAIN PUMP DISCH PRESS 301 163C1564	ROSEMONT 1151	AXB/03-574 1H22 -P						
1E22 N 0052	HIGH PRESSURE CORE SPRAY SYSTEM MAIN PUMP SUCT PRESS 301 163C1563	ROSEMONT 1151	AXB/03-574 1H22 -P					I	

SAFETY RELATED EQUIPMENT IDENTIFICATION AND SEISMIC QUALIFICATION SUMMARY  
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SELECT :  
 SELECT :  
 SORT : 01  
 TITLE : NRC REV 0 (MPL)

EQUIPMENT NUMBER	SERVICE DESCRIPTION SP NO 1 GE PURCH DWG	MANUFACTURER MODEL	LOCATION SUPPORT	RRS DAMP	LOADS S O R	Q D E C	OPER F T	M D E M O	SUMMARY F / B S / S V
1E22 N 0054C	HIGH PRESSURE CORE SPRAY SYSTEM CONDENSATE STORAGE TANK LVL 301 163C1561P3	ROSEMONT 1151	TBA/17-620 LOCAL-						
1E22 N 0054G	HIGH PRESSURE CORE SPRAY SYSTEM CONDENSATE STORAGE TANK LVL 301 163C1561P3	ROSEMONT 1151	TBA/17-620 LOCAL-						
1E22 N 0055C	HIGH PRESSURE CORE SPRAY SYSTEM SUPPRESSION POOL LVL 301 163C1973PO	GOULD PD3018	AXC/02-574 LOCAL-						
1E22 N 0055G	HIGH PRESSURE CORE SPRAY SYSTEM SUPPRESSION POOL LVL 301 163C1973PO	GOULD PD3018	AXC/02-574 LOCAL-						
1E22 N 0056	HIGH PRESSURE CORE SPRAY SYSTEM HPCS FLOW 301 163C1561P4	ROSEMONT 1151	AXB/03-574 1H22 -P						
1E22 P 0001	HIGH PRESSURE CORE SPRAY SYSTEM HPCS DIESEL GEN CONTROL PANEL 301	STEWART & STEVENSON	DG / -620 -						
1E22 P 0002	HIGH PRESSURE CORE SPRAY SYSTEM HPCS DIESEL GEN CT &PT CUBICLE PANEL 301	STEWART & STEVENSON	DG / -620 -						
1E22 S 0005	HIGH PRESSURE CORE SPRAY SYSTEM DIESEL GEN BATTERY RACK 20 BATTERY 301		CCB/04-620 -						
1E22 S 0006	HIGH PRESSURE CORE SPRAY SYSTEM 125V DC BATTERY CHARGER 301		CCB/04-620 -						
1E22APS0001	HIGH PRESSURE CORE SPRAY SYSTEM 125 VDC TO 120 VAC POWER SUPPLY 164C5243	TOPAZ 5252-13	-						
1E22APS0002	HIGH PRESSURE CORE SPRAY SYSTEM 120 VAC TO 24 VDC POWER SUPPLY	ELMA	-						

SAFETY RELATED EQUIPMENT IDENTIFICATION AND SEISMIC QUALIFICATION SUMMARY  
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SELECT :

SELECT :

SORT : 01

TITLE : NRC REV O (MPL)

EQUIPMENT NUMBER	SERVICE DESCRIPTION	MANUFACTURER MODEL	LOCATION SUPPORT	RRS DAMP	LOADS S O R D	Q EC FT DEMO	OPER M LNF	SUMMARY F/B S/S V
1E22AP0003	HIGH PRESSURE CORE SPRAY SYSTEM 120 V.C TO 24 VDC POWER SUPPLY	ELMA	-	-	-	-	-	-
1E22AP0004	HIGH PRESSURE CORE SPRAY SYSTEM POWER SUPPLY CARD	ELMA	-	-	-	-	-	-
11E22BS 0001	HIGH PRESSURE CORE SPRAY SYSTEM HPCS DIESEL GENERATOR 301	STEWART & STEVENSON	DGB/02-620 LOCAL-	-	-	-	-	-
1E22F 0015			LOCAL-					
1E22F 0023			LOCAL-					
1E31 K 0600A	LEAK DETECTION SYSTEM POWER SUPPLY		CCB/04-654					
1E31 N 0001A	LEAK DETECTION SYSTEM RHR EQUIPMENT AREA 2 AMBIENT 301 145C3224	PYCO N/S	AXC/07-574 LOCAL-					
1E31 N 0001B	LEAK DETECTION SYSTEM RHR EQUIPMENT AREA 2 AMBIENT 301 145C3224	PYCO N/S	AXC/07-574 LOCAL-					
1E31 N 0002A	LEAK DETECTION SYSTEM RHR EQUIPMENT AREA 2 VENT INLET 301 145C3224	PYCO 5110	AXC/07-574 LOCAL-					
1E31 N 0002B	LEAK DETECTION SYSTEM RHR EQUIPMENT AREA 2 VENT INLET 301 145C3224	PYCO 5110	AXC/07-574 LOCAL-					
1E31 N 0003A	LEAK DETECTION SYSTEM RHR EQUIPMENT AREA 2 VENT OUTLET 301 145C3224	PYCO 5110	AXC/07-574 LOCAL-					

## SAFETY RELATED EQUIPMENT IDENTIFICATION AND SEISMIC QUALIFICATION SUMMARY

AS OF 00113 10/20/82

SELECT :

SELECT :

SORT : 01

TITLE : NRC REV O (MPL)

EQUIPMENT NUMBER	SERVICE DESCRIPTION SP NO 1 GE PURCH DWG	MANUFACTURER MODEL	LOCATION SUPPORT	RRS DAMP	LOADS S O R	Q D E C	OPER FT DEMO	M LNF	SUMMARY F/B S/S V
1E31 N 0003B	LEAK DETECTION SYSTEM RHR EQUIPMENT AREA 2 VENT OUTLET 301 145C3224	PYCO 5110	AXC/07-574 LOCAL-						
1E31 N 0004A	LEAK DETECTION SYSTEM RCIC EQUIP AREA AMBIENT 301 145C3224	PYCO 5110	AXB/06-574 LOCAL-						
1E31 N 0004B	LEAK DETECTION SYSTEM RCIC EQUIP AREA AMBIENT 301 145C3224	PYCO 5110	AXB/06-574 LOCAL-						
1E31 N 0005A	LEAK DETECTION SYSTEM EQUIP RCIC VENT INLET 301 145C3224	PYCO 5110	AXB/06-574 LOCAL-						
1E31 N 0005B	LEAK DETECTION SYSTEM EQUIP RCIC VENT INLET 301 145C3224	PYCO 5110	AXB/06-574 LOCAL-						
1E31 N 0006A	LEAK DETECTION SYSTEM EQUIP RCIC VENT OUTLET 301 145C3224	PYCO 5110	AXB/06-574 LOCAL-						
1E31 N 0006B	LEAK DETECTION SYSTEM EQUIP RCIC VENT OUTLET 301 145C3224	PYCO 5110	AXB/06-574 LOCAL-						
1E31 N 0015A	LEAK DETECTION SYSTEM MSL 'A' GUARD PIPE 301 145C3224	PYCO 5110	C 0/00-620 LOCAL-						
1E31 N 0015B	LEAK DETECTION SYSTEM MSL 'B' GUARD PIPE 301 145C3224	PYCO 5110	C 0/00-620 LOCAL-						
1E31 N 0015C	LEAK DETECTION SYSTEM MSL 'C' GUARD PIPE 301 145C3224	PYCO 5110	C 0/00-620 LOCAL-						
1E31 N 0015D	LEAK DETECTION SYSTEM MSL 'D' GUARD PIPE 301 145C3224	PYCO 5110	C 0/00-620 LOCAL-						

SAFETY RELATED EQUIPMENT IDENTIFICATION AND SEISMIC QUALIFICATION SUMMARY  
AS OF 00113 10/20/82

SELECT :  
 SELECT :  
 SORT : 01  
 TITLE : NRC REV 0 (MPL)

EQUIPMENT NUMBER	SERVICE DESCRIPTION SP NO 1 GE PURCH DWG	MANUFACTURER MODEL	LOCATION SUPPORT	RRS DAMP	LOADS S O R	Q D E C	OPER FT DEMO	M LNF	SUMMARY F/B S/S V
1E31 N 0017A	LEAK DETECTION SYSTEM DRYWELL AMBIENT 301 145C3224	PYCO 5110	C I/O1-599 LOCAL-						
1E31 N 0017B	LEAK DETECTION SYSTEM DRYWELL AMBIENT 301 145C3224	PYCO 5110	C I/O1-599 LOCAL-						
1E31 N 0017C	LEAK DETECTION SYSTEM DRYWELL AMBIENT 301 145C3224	PYCO 5110	C 0/O1-620 LOCAL-						
1E31 N 0017D	LEAK DETECTION SYSTEM DRYWELL AMBIENT 301 145C3224	PYCO N/S	C 0/O1-642 LOCAL-						
1E31 N 0018A	LEAK DETECTION SYSTEM RHR EQUIPMENT AREA 1 AMBIENT 301 145C3224	PYCO N/S	AXC/O3-574 LOCAL-						
1E31 N 0018B	LEAK DETECTION SYSTEM RHR EQUIPMENT AREA 1 AMBIENT 301 145C3224	PYCO N/S	AXC/O3-574 LOCAL-						
1E31 N 0021	LEAK DETECTION SYSTEM DRYWELL AIR COOLER DRAIN 301 235A1302PO	BARTON	C I/O7-583 LOCAL-						
1E31 N 0027A	LEAK DETECTION SYSTEM RHR EQUIPMENT AREA 1 VENT INLET 301 145C3224	PYCO N/S	AXC/O3-574 LOCAL-						
1E31 N 0027B	LEAK DETECTION SYSTEM RHR EQUIPMENT AREA 1 VENT INLET 301 145C3224	PYCO 5110	AXC/O3-574 LOCAL-						
1E31 N 0028A	LEAK DETECTION SYSTEM RHR EQUIPMENT AREA 1 VENT OUTLET 301 145C3224	PYCO 5110	AXC/O3-574 LOCAL-						
1E31 N 0028B	LEAK DETECTION SYSTEM RHR EQUIPMENT AREA 1 VENT OUTLET 301 145C3224	PYCO 5110	AXC/O3-574 LOCAL-						

SAFETY RELATED EQUIPMENT IDENTIFICATION AND SEISMIC QUALIFICATION SUMMARY  
AS OF 00113 10/20/82

SELECT :  
 SELECT :  
 SORT : 01  
 TITLE : NRC REV 0 (MPL)

EQUIPMENT NUMBER	SERVICE DESCRIPTION SP NO 1 GE PURCH DWG	MANUFACTURER MODEL	LOCATION SUPPORT	RRS DAMP	LOADS S O R	Q D E C	OPER FT DEMO	M LN F	SUMMARY F/B S/S V
1E31 N 0029A	LEAK DETECTION SYSTEM PIPE TNL MAIN STEAM VENT INLET 301 145C3224	PYCO 5110	AXC/06-620 LOCAL-						
1E31 N 0029B	LEAK DETECTION SYSTEM PIPE TNL MAIN STEAM VENT INLET 301 145C3224	PYCO 5110	AXC/06-620 LOCAL-						
1E31 N 0029C	LEAK DETECTION SYSTEM PIPE TNL MAIN STEAM VENT INLET 301 145C3224	PYCO 5110	AXB/06-620 LOCAL-						
1E31 N 0029D	LEAK DETECTION SYSTEM PIPE TNL MAIN STEAM VENT INLET 301 145C3224	PYCO 5110	AXB/06-620 LOCAL-						
1E31 N 0030A	LEAK DETECTION SYSTEM PIPE TNL MAIN STEAM VENT OUTLET 301 145C3224	PYCO 5110	TPB/08-647 LOCAL-						
1E31 N 0030B	LEAK DETECTION SYSTEM PIPE TNL MAIN STEAM VENT OUTLET 301 145C3224	PYCO 5110	TPB/08-647 LOCAL-						
1E31 N 0030C	LEAK DETECTION SYSTEM PIPE TNL MAIN STEAM VENT OUTLET 301 145C3224	PYCO 5110	AXB/04-620 LOCAL-						
1E31 N 0030D	LEAK DETECTION SYSTEM PIPE TNL MAIN STEAM VENT OUTLET 301 145C3224	PYCO 5110	AXB/04-620 LOCAL-						
1E31 N 0031A	LEAK DETECTION SYSTEM PIPE TNL MAIN STEAM AMBIENT 301 145C3224	PYCO 5110	AXB/05-620 LOCAL-						
1E31 N 0031B	LEAK DETECTION SYSTEM PIPE TNL MAIN STEAM AMBIENT 301 145C3224	PYCO 5110	AXB/05-620 LOCAL-						
1E31 N 0031C	LEAK DETECTION SYSTEM PIPE TNL MAIN STEAM AMBIENT 301 145C3224	PYCO 5110	AXB/04-620 LOCAL-						



## SAFETY RELATED EQUIPMENT IDENTIFICATION AND SEISMIC QUALIFICATION SUMMARY

AS OF 00113 10/20/82

SELECT :

SELECT :

SORT : 01

TITLE : NRC REV O (MPL)

EQUIPMENT NUMBER	SERVICE DESCRIPTION SP NO 1 GE PURCH DWG	MANUFACTURER MODEL	LOCATION SUPPORT	RRS DAMP	LOADS S O R	Q D E C	OPER FT DEMO	M LNF	SUMMARY F/B S/S V
1E31 N 0031D	LEAK DETECTION SYSTEM PIPE TNL MAIN STEAM AMBIENT 301 145C3224	PYCO 5110	AXB/04-620 LOCAL-						
1E31 N 0034A	LEAK DETECTION SYSTEM RWCU HEAT EXCHANGER AMBIENT 301 145C3224	PYCO 5110	C 0/00-664 LOCAL-						
1E31 N 0034B	LEAK DETECTION SYSTEM RWCU HEAT EXCHANGER AMBIENT 301 145C3224	PYCO 5110	C 0/00-664 LOCAL-						
1E31 N 0035A	LEAK DETECTION SYSTEM RWCU HEAT XGER VENT INLET 301 145C3224	PYCO 5110	C 0/01-664 LOCAL-						
1E31 N 0035B	LEAK DETECTION SYSTEM RWCU HEAT XGER VENT INLET 301 145C3224	PYCO 5110	C 0/01-664 LOCAL-						
1E31 N 0036A	LEAK DETECTION SYSTEM RWCU HEAT XGER VENT OUTLET 301 145C3224	PYCO 5110	C 0/17-664 LOCAL-						
1E31 N 0036B	LEAK DETECTION SYSTEM RWCU HEAT XGER VENT OUTLET 301 145C3224	PYCO 5110	C 0/17-664 LOCAL-						
1E31 N 0037A	LEAK DETECTION SYSTEM RWCU PMP ROOM AMBIENT 301 145C3224	PYCO 5110	AXC/04-599 LOCAL-						
1E31 N 0037B	LEAK DETECTION SYSTEM RWCU PMP ROOM AMBIENT 301 145C3224	PYCO 5110	AXC/04-599 LOCAL-						
1E31 N 0038A	LEAK DETECTION SYSTEM RWCU PMP ROOM VENT INLET 301 145C3224	PYCO 5110	AXB/05-599 LOCAL-						
1E31 N 0038B	LEAK DETECTION SYSTEM RWCU PMP ROOM VENT INLET 301 145C3224	PYCO 5110	AXB/05-599 LOCAL-						

## SAFETY RELATED EQUIPMENT IDENTIFICATION AND SEISMIC QUALIFICATION SUMMARY

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EQUIPMENT NUMBER	SERVICE DESCRIPTION SP NO 1 GE PURCH DWG	MANUFACTURER MODEL	LOCATION SUPPORT	RRS DAMP	LOADS S O R	Q D E C	OPER FT DEMO	M LNF	SUMMARY F/B S/S V
1E31 N 0039A	LEAK DETECTION SYSTEM RWCU PMP ROOM VENT OUTLET 301 145C3224	PYCO 5110	AXC/05-599 LOCAL-						
1E31 N 0039B	LEAK DETECTION SYSTEM RWCU PMP ROOM VENT OUTLET 301 145C3224	PYCO 5110	AXC/05-599 LOCAL-						
1E31 N 0040A	LEAK DETECTION SYSTEM RWCU PMP ROOM AMBIENT 301 145C3224	PYCO 5110	AXC/05-599 LOCAL-						
1E31 N 0040B	LEAK DETECTION SYSTEM RWCU PMP ROOM AMBIENT 301 145C3224	PYCO 5110	AXC/05-599 LOCAL-						
1E31 N 0041A	LEAK DETECTION SYSTEM RWCU PMP ROOM VENT INLET 301 145C3224	PYCO 5110	AXB/05-599 LOCAL-						
1E31 N 0041B	LEAK DETECTION SYSTEM RWCU PMP ROOM VENT INLET 301 145C3224	PYCO 5110	AXB/05-599 LOCAL-						
1E31 N 0042A	LEAK DETECTION SYSTEM RWCU PMP ROOM VENT OUTLET 301 145C3224	PYCO 5110	AXC/05-599 LOCAL-						
1E31 N 0042B	LEAK DETECTION SYSTEM RWCU PMP ROOM VENT OUTLET 301 145C3224	PYCO 5110	AXC/05-599 LOCAL-						
1E31 N 0043A	LEAK DETECTION SYSTEM RWCU VALVE NEST RM AMBIENT 301 145C3224	PYCO 5110	AXC/05-599 LOCAL-						
1E31 N 0043B	LEAK DETECTION SYSTEM RWCU VALVE NEST RM AMBIENT 301 145C3224	PYCO 5110	AXC/05-599 LOCAL-						
1E31 N 0044A	LEAK DETECTION SYSTEM RWCU VALVE NEST RM VENT INLET 301 145C3224	PYCO 5110	AXC/05-599 LOCAL-						

SAFETY RELATED EQUIPMENT IDENTIFICATION AND SEISMIC QUALIFICATION SUMMARY  
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EQUIPMENT NUMBER	SERVICE DESCRIPTION SP NO 1 GE PURCH DWG	MANUFACTURER MODEL	LOCATION SUPPORT	RRS DAMP	LOADS S O R	Q D E C	OPER F T	M D E M O	SUMMARY LN F F/B S/S V
1E31 N 0044B	LEAK DETECTION SYSTEM RWCU VALVE NEST RM VENT INLET 301 145C3224	PYCO 5110	AXC/05-599 LOCAL-						
1E31 N 0045A	LEAK DETECTION SYSTEM RWCU VALVE NEST RM VENT OUTLET 301 145C3224	PYCO 5110	AXC/05-599 LOCAL-						
1E31 N 0045B	LEAK DETECTION SYSTEM RWCU VALVE NEST RM VENT OUTLET 301 145C3224	PYCO 5110	AXC/05-599 LOCAL-						
1E31 N 0046A	LEAK DETECTION SYSTEM RWCU DEMIN ROOM AMBIENT 301 145C3224	PYCO 5110	C 0/04-664 LOCAL-						
1E31 N 0046B	LEAK DETECTION SYSTEM RWCU DEMIN ROOM AMBIENT 301 145C3224	PYCO 5110	C 0/04-664 LOCAL-						
1E31 N 0047A	LEAK DETECTION SYSTEM RWCU DEMIN RM VENT INLET 301 145C3224	PYCO 5110	C 0/02-664 LOCAL-						
1E31 N 0047B	LEAK DETECTION SYSTEM RWCU DEMIN RM VENT INLET 301 145C3224	PYCO 5110	C 0/02-664 LOCAL-						
1E31 N 0048A	LEAK DETECTION SYSTEM RWCU DEMIN RM VENT OUTLET 301 145C3224	PYCO 5110	C 0/04-664 LOCAL-						
1E31 N 0048B	LEAK DETECTION SYSTEM RWCU DEMIN RM VENT OUTLET 301 145C3224	PYCO 5110	C 0/04-664 LOCAL-						
1E31 N 0049A	LEAK DETECTION SYSTEM RWCU DEMIN ROOM AMBIENT 301 145C3224	PYCO 5110	C 0/04-664 LOCAL-						
1E31 N 0049B	LEAK DETECTION SYSTEM RWCU DEMIN ROOM AMBIENT 301 145C3224	PYCO 5110	C 0/04-664 LOCAL-						

SAFETY RELATED EQUIPMENT IDENTIFICATION AND SEISMIC QUALIFICATION SUMMARY  
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EQUIPMENT NUMBER	SERVICE DESCRIPTION SP NO 1 GE PURCH DWG	MANUFACTURER MODEL	LOCATION SUPPORT	RRS DAMP	LOADS S O R D	Q EC FT	OPER DEMO	M LNF	SUMMARY F/B S/S V
1E31 N 0050A	LEAK DETECTION SYSTEM RWCU DEMIN RM VENT INLET 301 145C3224PO	PYCO N/S	C 0/02-664 LOCAL-						
1E31 N 0050B	LEAK DETECTION SYSTEM RWCU DEMIN RM VENT INLET 301 145C3224	PYCO 5110	C 0/02-664 LOCAL-						
1E31 N 0051A	LEAK DETECTION SYSTEM RWCU DEMIN RM VENT OUTLET 301 145C3224	PYCO 5110	C 0/04-664 LOCAL-						
1E31 N 0051B	LEAK DETECTION SYSTEM RWCU DEMIN RM VENT OUTLET 301 145C3224	PYCO 5110	C 0/04-664 LOCAL-						
1E31 N 0052A	LEAK DETECTION SYSTEM RWCU DEMIN VALVE RM AMBIENT 301 145C3224	PYCO 5110	C 0/04-664 LOCAL-						
1E31 N 0052B	LEAK DETECTION SYSTEM RWCU DEMIN VALVE RM AMBIENT 301 145C3224	PYCO 5110	C 0/04-664 LOCAL-						
1E31 N 0053A	LEAK DETECTION SYSTEM RWCU DEMIN VLV RM VENT INLET 301 145C3224	PYCO 5110	C 0/02-664 LOCAL-						
1E31 N 0053B	LEAK DETECTION SYSTEM RWCU DEMIN VLV RM VENT INLET 301 145C3224	PYCO 5110	C 0/02-664 LOCAL-						
1E31 N 0054A	LEAK DETECTION SYSTEM RWCU DEMIN VLV RM VENT OUTLET 301 145C3224	PYCO 5110	C 0/04-664 LOCAL-						
1E31 N 0054B	LEAK DETECTION SYSTEM RWCU DEMIN VLV RM VENT OUTLET 301 145C3224	PYCO 5110	C 0/04-664 LOCAL-						
1E31 N 0055A	LEAK DETECTION SYSTEM RWCU DEMIN REC TK AMBIENT 301 145C3224	PYCO 5110	C 0/04-664 LOCAL-						

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1E31 N 0055B	LEAK DETECTION SYSTEM RWCU DEMIN REC TK AMBIENT 301 145C3224	PYCO 5110	C 0/04-664 LOCAL-						
1E31 N 0056A	LEAK DETECTION SYSTEM RWCU DEMIN REC TK VENT INLET 301 145C3224	PYCO 5110	C 0/02-664 LOCAL-						
1E31 N 0056B	LEAK DETECTION SYSTEM RWCU DEMIN REC TK VENT INLET 301 145C3224	PYCO 5110	C 0/02-664 LOCAL-						
1E31 N 0057A	LEAK DETECTION SYSTEM RWCU DEMIN REC TK VENT OUTLET 301 145C3224	PYCO 5110	C 0/04-664 LOCAL-						
1E31 N 0057B	LEAK DETECTION SYSTEM RWCU DEMIN REC TK VENT OUTLET 301 145C3224	PYCO 5110	C 0/04-664 LOCAL-						
1E31 N 0075A	LEAK DETECTION SYSTEM TO MAIN CONDENSER 301 169C8391	ROSEMONT 1152	AXA/06-574 1H22 -P						
1E31 N 0075B	LEAK DETECTION SYSTEM TO MAIN CONDENSER 301 169C8391P5	ROSEMONT 1152	AXB/06-599 1H51 -P						
1E31 N 0076A	LEAK DETECTION SYSTEM SUCTION FROM RECIRC 301 169C8391	ROSEMONT 1152	C 0/02-620 1H22 -P						
1E31 N 0076B	LEAK DETECTION SYSTEM SUCTION FROM RECIRC 301 169C8391P5	ROSEMONT 1152	C I/01-599 1H22 -P						
1E31 N 0077A	LEAK DETECTION SYSTEM RETURN TO FEEDWATER 301 169C8391	ROSEMONT 1152	AXA/06-574 1H22 -P						
1E31 N 0077B	LEAK DETECTION SYSTEM RETURN TO FEEDWATER 301 169C8391P5	ROSEMONT 1152	AXB/06-599 1H51 -P						

SAFETY RELATED EQUIPMENT IDENTIFICATION AND SEISMIC QUALIFICATION SUMMARY  
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EQUIPMENT NUMBER	SERVICE DESCRIPTION SP NO 1 GE PURCH DWG	MANUFACTURER MODEL	LOCATION SUPPORT	RRS DAMP	LOADS S O R D	Q D E C	OPER FT DEMO	M LN F	SUMMARY F/B S/S V
1E31 N 0080A	LEAK DETECTION SYSTEM RHR A TO LPCS INJECTION 301 163C1560	ROSEMONT 1151	C 0/02-620 1H22 -P						
1E31 N 0080B	LEAK DETECTION SYSTEM RHR B TO RHR C INJECTION 301 163C1560	ROSEMONT 1151	C I/11-599 1H22 -P						
1E31 N 0081	LEAK DETECTION SYSTEM HPCS REF-LEAK DETECTOR 301 163C1560	ROSEMOUNT 1151	C I/16-599 1H22 -P						
1E31 N 0083A	LEAK DETECTION SYSTEM RCIC STEAM SUPPLY 301 163C1561P5	ROSEMONT 1151	AXA/06-574 1H22 -P						A1 B
1E31 N 0083B	LEAK DETECTION SYSTEM RCIC STEAM SUPPLY 301 163C1561P5	ROSEMONT 1151	AXB/04-574 1H22 -P						A1 B
1E31 N 0084A	LEAK DETECTION SYSTEM RCIC/RHR STEAM FLOW 301 169C8392P5	ROSEMONT 1152	C 0/02-620 1H22 -P						A1 B
1E31 N 0084B	LEAK DETECTION SYSTEM RCIC/RHR STEAM FLOW 301 169C8392P5	ROSEMONT 1152	C I/01-599 1H22 -P						A1 B
1E31 N 0085A	LEAK DETECTION SYSTEM RCIC/RHR STEAM FLOW 301 169C8394P7	ROSEMONT 1152	C 0/02-620 1H22 -P						A1 B
1E31 N 0085B	LEAK DETECTION SYSTEM RCIC/RHR STEAM FLOW 301	ROSEMONT 1152	C I/01-599 1H22 -P						A1 B
1E31 N 0086A	LEAK DETECTION SYSTEM STEAM LINE A FLOW 301 163C1561P7	ROSEMONT 1151	C I/01-599 1H22 -P						A1 B
1E31 N 0086B	LEAK DETECTION SYSTEM STEAM LINE A FLOW 301 163C1561	ROSEMONT 1151	C I/01-599 1H22 -P						A1 B

SAFETY RELATED EQUIPMENT IDENTIFICATION AND SEISMIC QUALIFICATION SUMMARY  
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1E31 N 0086C	LEAK DETECTION SYSTEM STEAM LINE A FLOW 301 163C1561	ROSEMONT 1151	C I/07-599 1H22 -P						A1 B
1E31 N 0086D	LEAK DETECTION SYSTEM STEAM LINE A FLOW 301 163C1561	ROSEMONT 1151	C I/07-599 1H22 -P						A1 B
1E31 N 0087A	LEAK DETECTION SYSTEM STEAM LINE B FLOW 301 163C1561P7	ROSEMONT 1151	C I/12-630 1H22 -P						A1 B
1E31 N 0087B	LEAK DETECTION SYSTEM STEAM LINE B FLOW 301 163C1561	ROSEMONT 1151	C I/12-630 1H22 -P						A1 B
1E31 N 0087C	LEAK DETECTION SYSTEM STEAM LINE B FLOW 301 163C1561	ROSEMONT 1151	C I/17-630 1H22 -P						A1 B
1E31 N 0087D	LEAK DETECTION SYSTEM STEAM LINE B FLOW 301 163C1561	ROSEMONT 1151	C I/17-630 1H22 -P						A1 B
1E31 N 0088A	LEAK DETECTION SYSTEM STEAM LINE C FLOW 301 163C1561P7	ROSEMONT 1151	C I/01-599 1H22 -P						A1 B
1E31 N 0088B	LEAK DETECTION SYSTEM STEAM LINE C FLOW 301 163C1561	ROSEMONT 1151	C I/01-599 1H22 -P						A1 B
1E31 N 0088C	LEAK DETECTION SYSTEM STEAM LINE C FLOW 301 163C1561	ROSEMONT 1151	C I/07-599 1H22 -P						A1 B
1E31 N 0088D	LEAK DETECTION SYSTEM STEAM LINE C FLOW 301 163C1561	ROSEMONT 1151	C I/07-599 1H22 -P						A1 B
1E31 N 0089A	LEAK DETECTION SYSTEM STEAM LINE D FLOW 301 163C1561P7	ROSEMONT 1151	C I/12-630 1H22 -P						A1 B

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1E31 N 0089B	LEAK DETECTION SYSTEM STEAM LINE D FLOW 301 163C1561	ROSEMONT 1151	C I/12-630 1H22 -P						A1 B
1E31 N 0089C	LEAK DETECTION SYSTEM STEAM LINE D FLOW 301 163C1560	ROSEMONT 1151	C I/17-630 1H22 -P						A1 B
1E31 N 0089D	LEAK DETECTION SYSTEM STEAM LINE D FLOW 301 163C1560	ROSEMONT 1151	C I/17-630 1H22 -P						A1 B
1E31 N 0092	LEAK DETECTION SYSTEM REACTR FLANGE LEAKAGE PRES TRANS 301 163C1563		C O/02-642 1H22 -P						
1E31 N 0093	LEAK DETECTION SYSTEM DRYWELL SUMP MONITOR 301	BARTON	C I/01-583 LOCAL-						
1E31 N 0350A	LEAK DETECTION SYSTEM MSL STEAM TUNNEL AMBIENT 596	WEED E4D250G-7A1	TPA/08-620 LOCAL-						A1 J
1E31 N 0350B	LEAK DETECTION SYSTEM MSL STEAM TUNNEL AMBIENT 596	WEED E4D250G-7A1	TPA/08-620 LOCAL-						A1 J
1E31 N 0350C	LEAK DETECTION SYSTEM MSL STEAM TUNNEL AMBIENT 596	WEED E4D250G-7A1	TPA/08-620 LOCAL-						A1 J
1E31 N 0350D	LEAK DETECTION SYSTEM MSL STEAM TUNNEL AMBIENT 596	WEED E4D250G-7A1	TPA/08-620 LOCAL-						A1 J
1E31 N 0360A	LEAK DETECTION SYSTEM MSL TURBINE BLDG AMBIENT 596	WEED E4D250G-7A1	TBE/13-620 LOCAL-						A1 J
1E31 N 0360B	LEAK DETECTION SYSTEM MSL TURBINE BLDG AMBIENT 596	WEED E4D250G-7A1	TBE/13-620 LOCAL-						A1 J



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1E31 N 0360C	LEAK DETECTION SYSTEM MSL TURBINE BLDG AMBIENT 596	WEED E4D250G-7A1	TBE/13-620 LOCAL-					A1 J	
1E31 N 0360D	LEAK DETECTION SYSTEM MSL TURBINE BLDG AMBIENT 596	WEED E4D250G-7A1	TBE/13-620 LOCAL-					A1 J	
1E32 B 0001A	MSIV LEAKAGE CONTROL SYSTEM ELECTRIC HEATER 301 21A3581POO		AXC/04-620 LOCAL-						
1E32 B 0001E	MSIV LEAKAGE CONTROL SYSTEM ELECTRIC HEATER 301 21A3581POO		AXC/04-620 LOCAL-						
1E32 B 0001J	MSIV LEAKAGE CONTROL SYSTEM ELECTRIC HEATER 301 21A3581POO		AXC/04-620 LOCAL-						
1E32 B 0001N	MSIV LEAKAGE CONTROL SYSTEM ELECTRIC HEATER 301 21A3581POO		AXC/04-620 LOCAL-						
1E32 C 0001	MSIV LEAKAGE CONTROL SYSTEM INSIDE CONT LEAKAGE EXH BLOWER 301 21A3762POO		AXC/06-620 LOCAL-						
1E32 C 0002B	MSIV LEAKAGE CONTROL SYSTEM OUTSIDE CONT LEAKAGE EXH BLOWER 301 21A3762POO		AXC/03-620 LOCAL-						
1E32 C 0002F	MSIV LEAKAGE CONTROL SYSTEM OUTSIDE CONT LEAKAGE EXH BLOWER 301 21A3762POO		AXC/03-620 LOCAL-						
1E32 F 0001A	MSIV LEAKAGE CONTROL SYSTEM STEAM TUNNEL ISOLATION VLV 52103	LIMITORQUE SMB-000	SM / -620 -					A4 J	
11E32 F 0001A	MSIV LEAKAGE CONTROL SYSTEM STEAM TUNNEL ISOLATION VLV 52103	ROCKWELL 12511BDDFMPQTY	AXC/05-620 -					A4 J	

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1E32 F 0001E	MSIV LEAKAGE CONTROL SYSTEM STEAM TUNNEL ISOLATION VLV 52102	LIMITORQUE SMB-000	SM / -620 LOCAL-						A4 J
11E32 F 0001E	MSIV LEAKAGE CONTROL SYSTEM STEAM TUNNEL ISOLATION VLV 52103	ROCKWELL 12511BDDFMPQTY	AXC/04-620 -						A4 J
1E32 F 0001J	MSIV LEAKAGE CONTROL SYSTEM STEAM TUNNEL ISOLATION VLV 52103	LIMITORQUE SMB-000	SM / -620 -						A4 J
11E32 F 0001J	MSIV LEAKAGE CONTROL SYSTEM STEAM TUNNEL ISOLATION VLV 52103	ROCKWELL 12511BDDFMPQTY	AXC/06-620 -						A4 J
11E32 F 0001N	MSIV LEAKAGE CONTROL SYSTEM STEAM TUNNEL ISOLATION VLV 52103	ROCKWELL 12511BDDFMPQTY	AXC/05-620 -						A4 J
1E32 F 0001N	MSIV LEAKAGE CONTROL SYSTEM STEAM TUNNEL ISOLATION VLV 52103	LIMITORQUE SMB-000	SM / -620 -						A4 J
11E32 F 0002A	MSIV LEAKAGE CONTROL SYSTEM STEAM TUNNEL ISOLATION VLV 52103	ROCKWELL 12511BDDFMPQTY	AXC/05-620 -						A4 J
1E32 F 0002A	MSIV LEAKAGE CONTROL SYSTEM STEAM TUNNEL ISOLATION VLV 52103	LIMITORQUE SMB-000	SM / -620 -						A4 J
1E32 F 0002E	MSIV LEAKAGE CONTROL SYSTEM STEAM TUNNEL ISOLATION VLV 52103	LIMITORQUE SMB-000	SM / -620 -						A4 J
11E32 F 0002E	MSIV LEAKAGE CONTROL SYSTEM STEAM TUNNEL ISOLATION VLV 52103	ROCKWELL 12511BDDFMPQTY	AXC/04-620 -						A4 J
1E32 F 0002J	MSIV LEAKAGE CONTROL SYSTEM STEAM TUNNEL ISOLATION VLV 52103	LIMITORQUE SMB-000	SM / -620 -						A4 J

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11E32 F 0002J	MSIV LEAKAGE CONTROL SYSTEM STEAM TUNNEL ISOLATION VLV 52103	ROCKWELL 12511BDDDFMPQTY	AXC/06-620				A4	J	
1E32 F 0002M	RECORD ADDED		AXC/05-620				A4	J	
11E32 F 0002N	MSIV LEAKAGE CONTROL SYSTEM STEAM TUNNEL ISOLATION VLV 52103	ROCKWELL 12511BDDDFMPQTY	-				A1	J	
1E32 F 0002N	MSIV LEAKAGE CONTROL SYSTEM STEAM TUNNEL ISOLATION VLV 52103	LIMITORQUE SMB-000	SM / -620				A1	J	
11E32 F 0003A	MSIV LEAKAGE CONTROL SYSTEM ANNULUS ISOLATION VLV 52103	ROCKWELL 12511BDDDFMPQTY	AXC/04-620				A4	J	
1E32 F 0003A	MSIV LEAKAGE CONTROL SYSTEM ANNULUS ISOLATION VLV 52103	LIMITORQUE SMB-000	AXC/04-620				A4	J	
1E32 F 0003E	MSIV LEAKAGE CONTROL SYSTEM ANNULUS ISOLATION VLV 52103	LIMITORQUE SMB-000	AXC/04-620				A4	J	
11E32 F 0003E	MSIV LEAKAGE CONTROL SYSTEM ANNULUS ISOLATION VLV 52103	ROCKWELL 12511BDDDFMPQTY	AXC/04-620				A4	J	
1E32 F 0003J	MSIV LEAKAGE CONTROL SYSTEM ANNULUS ISOLATION VLV 52103	LIMITORQUE SMB-000	AXC/04-620				A4	J	
11E32 F 0003J	MSIV LEAKAGE CONTROL SYSTEM ANNULUS ISOLATION VLV 52103	ROCKWELL 12511BDDDFMPQTY	AXC/04-620				A4	J	
11E32 F 0003N	MSIV LEAKAGE CONTROL SYSTEM ANNULUS ISOLATION VLV 52103	ROCKWELL 12511BDDDFMPQTY	AXC/04-620				A4	J	

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 SELECT :  
 SORT : 01  
 TITLE : NRC REV O (MPL)

EQUIPMENT NUMBER	SERVICE DESCRIPTION SP NO 1 GE PURCH DWG	MANUFACTURER MODEL	LOCATION SUPPORT	RRS DAMP	LOADS S O R	Q D E C	OPER FT DEMO	M LNF	SUMMARY F/B S/S V
1E32 F 0003N	MSIV LEAKAGE CONTROL SYSTEM ANNULUS ISOLATION VLV 52103	LIMITORQUE SMB-000	AXC/04-620 -						A4 J
1E32 F 0006	MSIV LEAKAGE CONTROL SYSTEM STEAM TUNNEL ISO VLV 53106	LIMITORQUE SMB-000-2	AXC/03-620 -						A4 J
11E32 F 0006	MSIV LEAKAGE CONTROL SYSTEM STEAM TUNNEL ISO VLV 53106	ROCKWELL 15014MPT2	AXB/04-620 -						A4 J
1E32 F 0007	MSIV LEAKAGE CONTROL SYSTEM STEAM TUNNEL ISO VLV 53106	LIMITORQUE SMB-000-2	AXC/03-620 -						A4 J
11E32 F 0007	MSIV LEAKAGE CONTROL SYSTEM STEAM TUNNEL ISO VLV 53106	ROCKWELL 15014MPT2	AXB/04-620 -						A4 J
1E32 F 0008	MSIV LEAKAGE CONTROL SYSTEM ANNULUS ISO VLV 52103	LIMITORQUE SMB-000	AXC/03-620 -						A4 J
11E32 F 0008	MSIV LEAKAGE CONTROL SYSTEM ANNULUS ISO VLV 52103	ROCKWELL 12511BDDFMPQTY	AXA/04-620 -						A4 J
11E32 F 0009	MSIV LEAKAGE CONTROL SYSTEM ANNULUS ISO VLV 52103	ROCKWELL 12511BDDFMPQTY	AXA/04-620 -						A4 J
1E32 F 0009	MSIV LEAKAGE CONTROL SYSTEM ANNULUS ISO VLV 52103	LIMITORQUE SMB-000	AXC/03-620 -						A4 J
1E32 F 0010	MSIV LEAKAGE CONTROL SYSTEM DRAIN LINE CHK VALVE LO PRESS. 53101	DRESSER 7440W	AXC/06-620 -						A4 J
1E32 F 0011	MSIV LEAKAGE CONTROL SYSTEM DRAIN LINE CHK VLV 53101	DRESSER 7440W	AXC/03-620 -						A4 J

SAFETY RELATED EQUIPMENT IDENTIFICATION AND SEISMIC QUALIFICATION SUMMARY  
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EQUIPMENT NUMBER	SERVICE DESCRIPTION SP NO 1 GE PURCH DWG	MANUFACTURER MODEL	LOCATION SUPPORT	RRS DAMP	LOADS S O R	Q D E C	OPER F T	M D E M O	SUMMARY L N F	F/B S/S V
1E32 N 0006A	MSIV LEAKAGE CONTROL SYSTEM MAIN STM TO LOW PRESS MANIFOLD 301 169C8338	SK INST 20-9651-8550	AXC/04-620 LOCAL-							
1E32 N 0006E	MSIV LEAKAGE CONTROL SYSTEM MAIN STM TO LOW PRESS MANIFOLD 301 169C8338	S&K 20-9651-8550	AXC/04-620 LOCAL-							
1E32 N 0006J	MSIV LEAKAGE CONTROL SYSTEM MAIN STM TO LOW PRESS MANIFOLD 301 169C8338	S&K 20-9651-8550	AXC/04-620 LOCAL-							
1E32 N 0006N	MSIV LEAKAGE CONTROL SYSTEM MAIN STM TO LOW PRESS MANIFOLD 301 169C8338	S&K 20-9651-8550	AXC/04-620 LOCAL-							
1E32 N 0050	MSIV LEAKAGE CONTROL SYSTEM REACTOR PRESS 301 169C8394	ROSEMONT 1152	C 0/02-620 1H22 -P							
1E32 N 0051A	MSIV LEAKAGE CONTROL SYSTEM STEAM TUNNEL 301 163C1558	ROSEMONT 1151	AXC/07-599 1H22 -P							
1E32 N 0051E	MSIV LEAKAGE CONTROL SYSTEM STEAM TUNNEL 301 163C1558	ROSEMONT 1151	AXC/07-599 1H22 -P							
1E32 N 0051J	MSIV LEAKAGE CONTROL SYSTEM STEAM TUNNEL 301 163C1558	ROSEMONT 1151	AXC/07-599 1H22 -P							
1E32 N 0051N	MSIV LEAKAGE CONTROL SYSTEM STEAM TUNNEL 301 163C1558	ROSEMONT 1151	AXC/07-599 1H22 -P							
1E32 N 0053A	MSIV LEAKAGE CONTROL SYSTEM MAIN STM TO LOW PRESS MANIFOLD 301 169C8339	S&K 91X-16	AXC/07-599 1H22 -P							
1E32 N 0053E	MSIV LEAKAGE CONTROL SYSTEM MAIN STM TO LOW PRESS MANIFOLD 301 169C8339	S&K 91X-16	AXC/07-599 1H22 -P							

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1E32 N 0053J	MSIV LEAKAGE CONTROL SYSTEM MAIN STM TO LOW PRESS MANIFOLD 301 169C8339	S&K 91X-16	AXC/07-599 LOCAL-						A1 I
1E32 N 0053N	MSIV LEAKAGE CONTROL SYSTEM MAIN STM TO LOW PRESS MANIFOLD 301 169C8339	S&K 91X-16	AXC/07-599 LOCAL-						A1 I
1E32 N 0054	MSIV LEAKAGE CONTROL SYSTEM LOW PRESS MANIFOLD 301 163C1561	ROSEMONT 1151	AXC/07-599 1H22 -P						
1E32 N 0055	MSIV LEAKAGE CONTROL SYSTEM STEAM TUNNEL 301 163C1564	ROSEMONT 1151	AXB/06-599 1H22 -P						
1E32 N 0056	MSIV LEAKAGE CONTROL SYSTEM STEAM TUNNEL 301 163C1558	ROSEMONT 1151	AXB/06-599 1H22 -P						
1E32 N 0058	MSIV LEAKAGE CONTROL SYSTEM REACTOR PRESSURE 301 169C8394	ROSEMONT 1152	C I/11-599 1H22 -P						
1E32 N 0059	MSIV LEAKAGE CONTROL SYSTEM EXHAUST BLOWER 301 163C1561	ROSEMONT 1151	AXB/06-599 1H22 -P						
1E32 N 0061A	MSIV LEAKAGE CONTROL SYSTEM STEAM TUNNEL 301 163C1564	ROSEMONT 1151	AXC/07-599 1H22 -P						
1E32 N 0061E	MSIV LEAKAGE CONTROL SYSTEM STEAM TUNNEL 301 163C1564	ROSEMONT 1151	AXC/07-599 1H22 -P P						A1 I
1E32 N 0061J	MSIV LEAKAGE CONTROL SYSTEM STEAM TUNNEL 301 163C1564	ROSEMONT 1151	AXC/07-599 1H22 -P P						A1 I
1E32 N 0061N	MSIV LEAKAGE CONTROL SYSTEM STEAM TUNNEL 301 163C1564	ROSEMONT 1151	AXC/07-599 1H22 -P P						A1 I

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1E51 C 0002	REACTOR CORE ISOLATION COOLING PUMP TURBINE DRIVE 301	TERRY CORP GS-2N	AXB/06-574 -				E		
1E51 C 0003	REACTOR CORE ISOLATION COOLING WATER LEG PUMP 506	BINGHAM-WILLAMETTE 2X2X7-1/2 CAP	AXB/06-574 -				A4 J		
1E51 F 0003	RECORD ADDED		-						
1E51 F 0004	REACTOR CORE ISOLATION COOLING TURB DRN POT TO CRW ISO		AXB/05-574 -						
1E51 F 0005	REACTOR CORE ISOLATION COOLING TURB DRN POT TO CRW ISO		AXB/05-574 -						
1E51 F 0010	REACTOR CORE ISOLATION COOLING CST TO RCIC PMP ISO 52102	LIMITORQUE SMB-00-10	AXB/05-574 -				A4 I		
11E51 F 0010	REACTOR CORE ISOLATION COOL. SYSTEM CST TO RCIC PMP ISO 52102	BORG WARNER 83470	AXB/05-574 -				A4 I		
1E51 F 0011	REACTOR CORE ISOLATION COOLING CST TO RCIC PMP. 52101	TRW MISSION K15SEF-V75	AXB/05-574 -				A4 J		
11E51 F 0013	REACTOR CORE ISOLATION COOL. SYSTEM P123 OUTBRD ISO MAX AP 1400PSI 52102	BORG WARNER 83490	AXC/06-620 -				A4 I		
1E51 F 0013	REACTOR CORE ISOLATION COOLING P123 OUTBRD ISO MAX AP 1400PSI 52102	LIMITORQUE SMB-O-25	AXC/06-620 -				A4 I		
1E51 F 0017	REACTOR CORE ISOLATION COOLING RCIC PMP SUCT RLF TO CRW 523	TARGET ROCK CORP. 76H-003	AXB/05-574 -				A4 J		

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1E51 F 0018	REACTOR CORE ISOLATION COOLING RCIC TO LUBE OIL CLR. REL. 523	TARGET ROCK CORP. 76H-004	AXC/O6-574	-	-	-	-	A4 J
1E51 F 0019	REACTOR CORE ISOLATION COOLING RCIC MIN FLOW TO SUPP POOL 53106	LIMITORQUE SMB-000-5	AXC/O6-599	-	-	-	-	A4 I
11E51 F 0019	REACTOR CORE ISOLATION COOL. SYSTEM RCIC MIN FLOW TO SUPP POOL 5 SEC OPT 15014MPT2 53106	ROCKWELL	AXC/O5-599	-	-	-	-	A4 I
1E51 F 0021	REACTOR CORE ISOLATION COOLING RCIC PMP MIN FLOW TO SUPP POOL 53101	DRESSER 7440W	AXC/O6-599	-	-	-	-	A4 J
1E51 F 0022	REACTOR CORE ISOLATION COOLING RCIC TO CST ISO 52102	LIMITORQUE SMB-O-25	AXC/O5-574	-	-	-	-	A4 I
11E51 F 0022	REACTOR CORE ISOLATION COOL. SYSTEM RCIC TO CST ISO DC MOTOR OPER 52102	BORG WARNER 83480	AXC/O5-574	-	-	-	-	A4 I
1E51 F 0025	REACTOR CORE ISOLATION COOLING MS DRN POT TO COND ISO		AXC/O5-574	-	-	-	-	
1E51 F 0026	REACTOR CORE ISOLATION COOLING MS DRN POT TO COND ISO		AXC/O5-574	-	-	-	-	
1E51 F 0030	REACTOR CORE ISOLATION COOLING SUPP POOL SUCT FOR RCIC PMP 52101	TRW MISSION K15SEF-V75	AXC/O6-574	-	-	-	-	A4 J
1E51 F 0031	REACTOR CORE ISOLATION COOLING SUPP POOL SUCT ISO FOR RCIC PM 52102	LIMITORQUE SMB-000-5	AXC/O6-574	-	-	-	-	A4 I
11E51 F 0031	REACTOR CORE ISOLATION COOL. SYSTEM SUPP POOL SUCT ISO FOR RCIC PM 52102	BORG WARNER 83470	AXC/O6-574	-	-	-	-	A4 I



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1E51 F 0040	REACTOR CORE ISOLATION COOLING RCIC TURB. EXH TO SUPP. POOL 52101	TRW MISSION K15SEF-V75	AXC/06-599 -				A4 J
11E51 F 0045	REACTOR CORE ISOLATION COOL. SYSTEM MS TO RCIC TURB. MAX P#1145PSI 52102	BORG WARNER 83480	AXC/05-574 -				A4 I
1E51 F 0045	REACTOR CORE ISOLATION COOLING MS TO RCIC TURB, MAX P#1145PSI 52102	LIMITORQUE SMB-0-25	AXC/05-574 -				A4 I
11E51 F 0046	REACTOR CORE ISOLATION COOL. SYSTEM RCIC PMP DISCH TO TURB LB OIL CLR. 53106	ROCKWELL 15014MPT2	AXC/06-574 -				A4 I
1E51 F 0046	REACTOR CORE ISOLATION COOLING RCIC PMP DISCH TO TURB LB OIL 53106	LIMITORQUE SMB-000-5	AXC/06-574 -				A4 I
1E51 F 0047	REACTOR CORE ISOLATION COOLING TURB DRN POT TO CRW 53101	DRESSER 7440W	AXB/05-574 -				A4 J
1E51 F 0054	REACTOR CORE ISOLATION COOLING MS DRN POT LEVEL CONT.		AXC/05-574 -				
1E51 F 0059	REACTOR CORE ISOLATION COOLING RCIC TO CST ISO 52102	LIMITORQUE SMB-00-10	AXC/05-574 LOCAL-				A4 I
11E51 F 0059	REACTOR CORE ISOLATION COOL. SYSTEM RCIC TO CST ISO 52102	BORG WARNER 81190	AXC/05-574 -				A4 I
1E51 F 0061	REACTOR CORE ISOLATION COOLING WTR LEG PMP DISCH TO RCIC PMP 53101	DRESSER 5580W	AXB/06-574 -				A4 J
1E51 F 0062	REACTOR CORE ISOLATION COOLING WTR LEG PMP DISCH TO RCIC PMP 53101	DRESSER 7150W	AXB/06-574 -				A4 J

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11E51 F 0063	REACTOR CORE ISOLATION COOL. SYSTEM P422 INBRD ISO. PNEU TEST MAX 1145PS 52102	BORG WARNER 81210-1	C I/ -599 -						A1 I
1E51 F 0063	REACTOR CORE ISOLATION COOLING P422 INBRD ISO. PNEU TEST MAX 52102	LIMITORQUE SMB-1-60	C I/ -599 -						A1 I
1E51 F 0064	REACTOR CORE ISOLATION COOLING P422 OUTBRD ISO POSSW PNEU TST 52102	LIMITORQUE SMB-1-60	SMC/05-620 -						A4 I
11E51 F 0064	REACTOR CORE ISOLATION COOL. SYSTEM P422 OUTBRD ISO POSSW PNEU TST 52102	BORG WARNER 81210	AXC/05-620 -						A4 I
1E51 F 0065	REACTOR CORE ISOLATION COOLING OUTBRD ISO. P123, TESTABLE, 52103	ROCKWELL 1570JQTY	SMC/06-620 -						A4 J
11E51 F 0066	REACTOR CORE ISOLATION COOL. SYSTEM INBRD ISO P123 PNEU TEST 52102	BORG WARNER 81530	C I/ -630 -						A1 I
1E51 F 0066	REACTOR CORE ISOLATION COOLING INBRD ISO P123, PNEU TEST 52102	ASCO	C I/ -630 -						A1 I
11E51 F 0068	REACTOR CORE ISOLATION COOL. SYSTEM RCIC TURB EXH TO SUPP POOL ISO 52102	BORG WARNER 81090	AXC/06-599 -						A4 I
1E51 F 0068	REACTOR CORE ISOLATION COOLING RCIC TURB EXH TO SUPP POOL ISO 52102	LIMITORQUE SMB-0-15	AXC/06-599 -						A4 I
1E51 F 0076	REACTOR CORE ISOLATION COOLING BYPASS FOR F063 53106	LIMITORQUE SMB-000-2	C I/ -599 -						A1 I
11E51 F 0076	REACTOR CORE ISOLATION COOL. SYSTEM 53106	ROCKWELL 15014MPT1	C I/ -599 -						A1 I

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11E51 F 0077	REACTOR CORE ISOLATION COOL. SYSTEM VACUUM RLF FOR RCIC TURB EXH 53106	ROCKWELL 15004MPT2	AXC/06-599 -						A4 I
1E51 F 0077	REACTOR CORE ISOLATION COOLING VACUUM RLF FOR RCIC TURB EXH 53106	LIMITORQUE SMB-000-2	AXC/06-599 -						A4 I
11E51 F 0078	REACTOR CORE ISOLATION COOL. SYSTEM VACUUM RLF FOR RCIC TURB EXH 53106	ROCKWELL 15014MPT2	AXC/06-599 -						A4 I
1E51 F 0078	REACTOR CORE ISOLATION COOLING VACUUM RLF FOR RCIC TURB EXH 53106	LIMITORQUE SMB-000-2	AXC/06-599 -						A4 I
1E51 F 0079	REACTOR CORE ISOLATION COOLING VACUUM RLF FOR RCIC TURB EXH 53101	DRESSER 5580W	AXC/06-599 -						A4 J
1E51 F 0081	REACTOR CORE ISOLATION COOLING VACUUM RLF FOR RCIC TURB EXH 53101	DRESSER 5580W	AXC/06-599 -						A4 J
1E51 F 0090	REACTOR CORE ISOLATION COOLING THERMAL EXPANSION CHK. 53103	DRESSER 7440W	AXC/06-574 -						A4 J
1E51 F 0404	REACTOR CORE ISOLATION COOLING AIR TO OPERATE F004 60701	ASCO NP8320A185E	AXB/05-574 1E51 -F						A1 A
1E51 F 0405	REACTOR CORE ISOLATION COOLING AIR TO OPERATE F005 60701	ASCO NP8320A185E	AXB/05-574 1E51 -F						A1 A
1E51 F 0425	REACTOR CORE ISOLATION COOLING AIR TO OPERATE F0025 60701	ASCO NP8320A185E	AXC/05-574 1E51 -F						A1 A
1E51 F 0426	REACTOR CORE ISOLATION COOLING AIR TO OPERATE F026 60701	ASCO NP8320A185E	AXC/05-574 1E51 -F						A1 A

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1E51 F 0454	REACTOR CORE ISOLATION COOLING AIR TO OPERATE FC054 60701	ASCO NP8320A185E	AXC/05-574 1E51 -F							A1 A
1E51 F 0510	REACTOR CORE ISOLATION COOLING RCIC TURB TRIP THROTTLE 301	TERRY	AXB/06-574 LOCAL-							
1E51 N 0003	REACTOR CORE ISOLATION COOLING PUMP DISCH FLOW 301 163C1561P5	ROSEMONT 1151	AXA/06-574 1H22 -P							
1E51 N 0007	REACTOR CORE ISOLATION COOLING DRAIN POT PRESS 301	ROSEMONT 1151	AXA/06-574 1H22 -P							
1E51 N 0010	REACTOR CORE ISOLATION COOLING TURB STEAM INLET 301 159C4361	MAGNETROL 751	AXC/05-574 LOCAL-							J
1E51 N 0035A	REACTOR CORE ISOLATION COOLING CNDS STORAGE TANK LEVEL 301 163C1561P4	ROSEMONT 1151	TBA/17-620 LOCAL-							A1 E
1E51 N 0035E	REACTOR CORE ISOLATION COOLING CNDS STORAGE TANK LEVEL 301 163C1561P4	ROSEMONT 1151	TBA/17-620 LOCAL-							A1 E
1E51 N 0036A	REACTOR CORE ISOLATION COOLING SUPPRESSION POOL 301 163C1973P0	GOULD PD3018	AXD/01-574 LOCAL-							A1 I
1E51 N 0036E	REACTOR CORE ISOLATION COOLING SUPPRESSION POOL 301 163C1973	GOULD PD3018	AXD/01-574 LOCAL-							A1 I
1E51 N 0037	REACTOR CORE ISOLATION COOLING DRAIN POT LEVEL 301 159C4361	MAGNETROL 751	AXB/05-574 LOCAL-							
1E51 N 0050	REACTOR CORE ISOLATION COOLING PUMP DISCH PRESS 301 163C1564	ROSEMONT 1151	AXA/06-574 1H22 -P							

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1E51 N 0051	REACTOR CORE ISOLATION COOLING PUMP DISCH FLOW 301 163C1561	ROSEMOUNT 1151	AXA/06-574 1H22 -P						A1 E
1E51 N 0052	REACTOR CORE ISOLATION COOLING PUMP SUCT PRESS 301 163C1564	ROSEMOUNT 1151	AXA/06-574 1H22 -P						
1E51 N 0053	REACTOR CORE ISOLATION COOLING PUMP SUCT PRESS 301 163C1564	ROSEMOUNT 1151	AXA/06-574 1H22 -P						A1 E
1E51 N 0055A	REACTOR CORE ISOLATION COOLING TURB EXHAUST DIAPHRAGM 301 163C1564	ROSEMOUNT 1151	AXA/06-574 1H22 -P						A1 E
1E51 N 0055B	REACTOR CORE ISOLATION COOLING TURB EXHAUST DIAPHRAGM 301 163C1564	ROSEMOUNT 1151	AXB/04-574 1H22 -P						A1 E
1E51 N 0055E	REACTOR CORE ISOLATION COOLING TURB EXHAUST DIAPHRAGM 301 163C1564	ROSEMOUNT 1151	AXA/06-574 1H22 -P						A1 E
1E51 N 0055F	REACTOR CORE ISOLATION COOLING TURB EXHAUST DIAPHRAGM 301 163C1564	ROSEMOUNT 1151	AXB/04-574 1H22 -P						A1 E
1E51 N 0056A	REACTOR CORE ISOLATION COOLING TURB EXHAUST 301 163C1564	ROSEMOUNT 1151	AXA/06-574 1H22 -P						
1E51 N 0056E	REACTOR CORE ISOLATION COOLING TURB EXHAUST 301 163C1564	ROSEMOUNT 1151	AXA/06-574 1H22 -P						
1E51 N 0404	REACTOR CORE ISOLATION COOLING LIMIT SWITCH FOR VALVE F004 79305	NATIONAL ACME EA18031302	AXB/05-574 1E51 -F						A1 J
1E51 N 0405	REACTOR CORE ISOLATION COOLING LIMIT SWITCH FOR VALVE F005 79305	NATIONAL ACME EA18031302	AXB/05-574 1E51 -F						A1 A

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1E51 N 0425	REACTOR CORE ISOLATION COOLING LIMIT SWITCH FOR VALVE FO25 79305	NATIONAL ACME EA18031302	AXC/05-574 1E51 -F						A1 J
1E51 N 0426	REACTOR CORE ISOLATION COOLING LIMIT SWITCH FOR VALVE FO26 79305	NATIONAL ACME EA18031302	AXC/05-574 1E51 -F						A1 A
1E51 N 0454	REACTOR CORE ISOLATION COOLING LIMIT SWITCH FOR VALVE FO54 79305	NATIONAL ACME EA18031302	AXC/05-574 1E51 -F						A1 J
1G33 F 0001	REACTOR WATER CLEAN-UP SYSTEM PEN P131 INBOARD ISO LRL,PNEU 52102	LIMITORQUE SMB	C I/08-599 LOCAL-						A1 J
11G33 F 0001	REACTOR WATER CLEAN-UP SYSTEM PEN P131 INBOARD ISO LRL,PNEU 52102	BORG WARNER 81200	-						A1 J
1G33 F 0004	REACTOR WATER CLEAN-UP SYSTEM PEN P131 OUTBOARD ISO PNEU 52102	LIMITORQUE SMB	SMC/05-620 LOCAL-						A4 J
11G33 F 0004	REACTOR WATER CLEAN-UP SYSTEM PEN P 131 OUTBOARD ISO PNEU 52102	BORG WARNER 81200-2	AXC/14-620 -						A4 J
1G33 F 0028	REACTOR WATER CLEAN-UP SYSTEM PEN P424 INBOARD ISO 52102	LIMITORQUE SMB-00-15	C O/ -620 LOCAL-						A1 J
11G33 F 0028	REACTOR WATER CLEAN-UP ISOLATION VALVE 52102	BORG WARNER 81190-3	C O/00-642 -						A1 J
11G33 F 0031	REACTOR WATER CLEAN-UP SYSTEM BYPASS FOR RD DOG1 52102	BORG WARNER 81360-4	C O/17-652 -						A1 J
1G33 F 0031	REACTOR WATER CLEAN-UP SYSTEM BYPASS FOR RD DOO1 52102	LIMITORQUE SMB-O-25	C O/17-642 -						A1 J

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11G33 F 0034	REACTOR WATER CLEAN-UP SYSTEM PEN P424 OUTBOARD ISO 52102	BORG WARNER 81190-2	AXC/05-620 -					A4 J	
1G33 F 0034	REACTOR WATER CLEAN-UP SYSTEM PEN P424 OUTBOARD ISO 52102	LIMITORQUE SMB	SMC/05-620 LOCAL-					A4 J	
1G33 F 0038	REACTOR WATER CLEAN-UP SYSTEM PEN P132 TEST CONN		C 0/ -599 -					P J	
1G33 F 0039	REACTOR WATER CLEAN-UP SYSTEM PEN P132 OUTBOARD ISO 52102	LIMITORQUE SMB	SMC/06-620 LOCAL-					A4 J	
11G33 F 0039	REACTOR WATER CLEAN-UP SYSTEM PEN P 132 OUTBOARD ISO 52102	BORG WARNER 81200-1	AXC/06-620 -					A4 J	
11G33 F 0040	REACTOR WATER CLEAN-UP SYSTEM PEN P132 INBOARD ISO 52102	BORG WARNER 81200-1	C 0/ -599 -					A1 J	
1G33 F 0040	REACTOR WATER CLEAN-UP SYSTEM PEN P132 INBOARD ISO 52102	LIMITORQUE SMB	C 0/ -599 LOCAL-					A1 J	
1G33 F 0042	REACTOR WATER CLEAN-UP SYSTEM REG HX SHELL SIDE OUTLET ISO 52102	LIMITORQUE SMB-1-25	C 0/17-642 -					P J	
1G33 F 0044	REACTOR WATER CLEAN-UP SYSTEM RWCU F/D BYPASS 52102	LIMITORQUE SMB-0-25	C 0/17-642 -					A1 J	
11G33 F 0044	REACTOR WATER CLEAN-UP SYSTEM RWCV F/D BYPASS 52102	BORG WARNER 81360-4	C 0/17-652 -					A1 J	
1G33 F 0052A	REACTOR WATER CLEAN-UP SYSTEM RWCU TO RHR A TO FW A 52102	BORG WARNER 83210	SMB/06-620 -					A4 J	

SAFETY RELATED EQUIPMENT IDENTIFICATION AND SEISMIC QUALIFICATION SUMMARY  
AS OF 00113 10/20/82

SELECT :  
 SELECT :  
 SORT : 01  
 TITLE : NRC REV O (MPL)

EQUIPMENT NUMBER	SERVICE DESCRIPTION SP NO 1 GE PURCH DWG	MANUFACTURER MODEL	LOCATION SUPPORT	RRS DAMP	LOADS S O R	Q D E C	OPER FT DEMO	M LNF	SUMMARY F/B S/S V
1G33 F 0052B	REACTOR WATER CLEAN-UP SYSTEM RWCU TO RHR B TO FW B 52102	BORG WARNER 83210	SMB/04-620 -						A4 J
11G33 F 0053	REACTOR WATER CLEAN-UP SYSTEM PEN P419 INBOARD ISO 52102	BORG WARNER 81190-3	C 0/ -599 -						A1 J
1G33 F 0053	REACTOR WATER CLEAN-UP SYSTEM PEN P419 INBOARD ISO 52102	LIMITORQUE SMB	C 0/ -599 LOCAL-						A1 J
11G33 F 0054	REACTOR WATER CLEAN-UP SYSTEM PEN P419 OUTBOARD ISO 52102	BORG WARNER 81190-3	ABX/04-620 -						A4 J
1G33 F 0054	REACTOR WATER CLEAN-UP SYSTEM PEN P419 OUTBOARD ISO 52102	LIMITORQUE SMB	SMC/04-620 LOCAL-						A4 J
11G33 F 0100	REACTOR WATER CLEAN-UP SYSTEM RWCV FROM RECIRC LOOP A ISO 52102	BORG WARNER 81190-1	C I/08-583 -						A1 J
1G33 F 0100	REACTOR WATER CLEAN-UP SYSTEM RWCU FROM RECIRC LOOP A ISO 52102	LIMITORQUE SMB-00-10	C I/08-583 -						A1 J
1G33 F 0101	REACTOR WATER CLEAN-UP SYSTEM RPV DRAIN TO RWCU ISO 52102	LIMITORQUE SMB-000-5	C I/08-583 -						A1 J
11G33 F 0101	REACTOR WATER CLEAN-UP SYSTEM RPV DRAIN TO RWCV ISO 52102	BORG WARNER 81180	C I/08-583 -						A1 J
1G33 F 0102	REACTOR WATER CLEAN-UP SYSTEM RWCU FROM RECIRC LOOPS ISO 52102	LIMITORQUE SMB-00-5	C I/ -599 -						A1 J
11G33 F 0102	REACTOR WATER CLEAN-UP SYSTEM RWCV FROM RECIRC LOOPS ISO 52102	BORG WARNER 81360-1	C I/ -599 -						A1 J



SAFETY RELATED EQUIPMENT IDENTIFICATION AND SEISMIC QUALIFICATION SUMMARY  
AS OF 00113 10/20/82

SELECT :  
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 TITLE : NRC REV 0 (MPL)

EQUIPMENT NUMBER	SERVICE DESCRIPTION SP NO 1 GE PURCH DWG	MANUFACTURER MODEL	LOCATION SUPPORT	RRS DAMP	LOADS S O R	Q D E C	OPER FT DEMO	M LNF	SUMMARY F/B S/S V
11G33 F 0104	REACTOR WATER CLEAN-UP SYSTEM REG HX BYPASS VALVE 52102	BORG WARNER 81360-4	C 0/17-652 -						A1 J
1G33 F 0104	REACTOR WATER CLEAN-UP SYSTEM REG HX BYPASS VALVE 52102	LIMITORQUE SMB-O-25	C 0/17-642 -						A1 J
1G33 F 0106	REACTOR WATER CLEAN-UP SYSTEM RWCU FROM RECIRC LOOP B ISO 52102	LIMITORQUE SMB-00-10	C I/ -583 -						A1 J
11G33 F 0106	REACTOR WATER CLEAN-UP SYSTEM RWCV FROM RECIRC LOOP B ISO 52102	BORG WARNER 81190-1	C I/ -583 -						A1 J
1G33 F 0107	REACTOR WATER CLEAN-UP SYSTEM RWCU F/C EFFLUENT REN HX BYPAS 52102	LIMITORQUE SMB-O-25	C 0/17-642 -						A1 J
11G33 F 0107	REACTOR WATER CLEAN-UP SYSTEM RWCV F/C EFFLUENT REN HX BYPAS 52102	BORG WARNER 81360-4	C 0/17-652 -						A1 J
1G33 N 0008	REACTOR WATER CLEAN-UP SYSTEM TEMP SWITCH W/IND 301		C 0/02-620 1H22 -P						
1G41 F 0090	FUEL POOL COOLING & CLEAN-UP SYSTEM CONTAINMENT POOL INFLUENT, FL 524	LIMITORQUE SMB	IBG/07-599 LOCAL-						A4 J
11G41 F 0090	FUEL POOL COOLING & CLEAN-UP SYSTEM 524	CONTROMATICS C-W2566-CC	IBG/07-599 -						A4 J
1G41 F 0100	FUEL POOL COOLING & CLEAN-UP SYSTEM OUTBOARD CONTAINMENT ISOL. VAL 524	LIMITORQUE SMB	IBF/08-620 LOCAL-						A4 J
11G41 F 0100	FUEL POOL COOLING AND CLEANUP SYSTEM OUTBOARD CONTAINMENT ISOLATION VALVE 524	CONTROMATICS C-W2566-CC	IBF/08-620 -						A4 J

SAFETY RELATED EQUIPMENT IDENTIFICATION AND SEISMIC QUALIFICATION SUMMARY  
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EQUIPMENT NUMBER	SERVICE DESCRIPTION SP NO 1 GE PURCH DWG	MANUFACTURER MODEL	LOCATION SUPPORT	RRS DAMP	LOADS S O R	Q D E C	OPER FT DEMO	M LNF	SUMMARY F/B S/S V
1G41 F 0140	FUEL POOL COOLING & CLEAN-UP SYSTEM INBOARD CONTAINMENT ISOL. EFFL 524	LIMITORQUE SMB	C 0/11-620 LOCAL-						A1 J
11G41 F 0140	FUEL POOL COOLING & CLEAN-UP SYSTEM INBOARD CONTAINMENT ISOL. EFFL 524	CONTROMATICS C-W2566-CC	C I/ 1-620 -						A1 J
11G41 F 0145	FUEL POOL COOLING & CLEAN-UP SYSTEM OUTBOARD CONTAINMENT ISOL. VLV 524	CONTROMATICS C-W2566-CC	IB0/05-620 -						A4 J
1G41 F 0145	FUEL POOL COOLING & CLEAN-UP SYSTEM OUTBOARD CONTAINMENT ISOL. VLV 524	LIMITORQUE SMB	IBD/05-620 LOCAL-						A4 J
1G41 F 0522	FUEL POOL COOLING & CLEAN-UP SYSTEM CONTAINMENT ISOL. 52101	TRW MISSION K15CEF-V77	C 0/07-620 -						A1 J
1G41 N 0096	FUEL POOL COOLING & CLEAN-UP SYSTEM CONTAINMENT POOL HEADER (ORB) 604	ROSEMOUNT 1153DB4	IBC/08-599 1H51 -P	NA	3	A P	YES TA		SP604-000-03 50 50 21
1G42 F 0010	SUPPRESSION POOL DRAIN & CLEAN-UP SPCU. PUMP SUCT. ISOL 524	LIMITORQUE SMB	AXC/02-574 LOCAL-						A4 J
11G42 F 0010	SUPPRESSION POOL DRAIN & CLEAN-UP SPCU. PUMP SUCT. ISOL. 524	CONTROMATICS C-W2566-BB	AXC/02-574 -						A4 J
1G42 F 0020	SUPPRESSION POOL DRAIN & CLEAN-UP SPCU. PUMP SUCT. ISOL 524	LIMITORQUE SMB	AXC/02-574 LOCAL-						A4 J
11G42 F 0020	SUPPRESSION POOL DRAIN & CLEAN-UP SPCU. PUMP SUCT. ISOL. 524	CONTROMATICS C-W2566-BB	AXC/02-574 -						A4 J
1G42 F 0060	SUPPRESSION POOL DRAIN & CLEAN-UP SPCU. PUMP DISCH. ISOL. AND FL 524	LIMITORQUE SMB-0002	AXD/02-574 -						P J

SAFETY RELATED EQUIPMENT IDENTIFICATION AND SEISMIC QUALIFICATION SUMMARY  
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EQUIPMENT NUMBER	SERVICE DESCRIPTION SP NO 1 GE PURCH DWG	MANUFACTURER MODEL	LOCATION SUPPORT	RRS DAMP	LOADS S D R	Q D E C	OPER FT DEMO	M LNF	SUMMARY F/B S/S V
1G42 F 0080	SUPPRESSION POOL DRAIN & CLEAN-UP RETURN FROM SUPP POOL DEMIN 524	LIMITORQUE SMB-0002	IBJ/02-599 -						A4 J
11G42 F 0080	SUPPR POOL CLEANUP SYSTEM RETURN FROM SUPP POOL DEMIN 524	CONTROMATICS C-W2566-CC	IBJ/02-599 -						A4 J
1G43 F 0030A	SUPPRESSION POOL MAKE-UP SYSTEM SUPPRESSION POOL MAKEUP 524	LIMITORQUE SMB	C O/ -664 LOCAL-						A1 J
11G43 F 0030A	SUPPRESSION POOL MAKE-UP SYSTEM SUPPRESSION POOL MAKE-UP 524	CONTROMATICS C-W2566-CC	C O/ -664 -						A1 J
1G43 F 0030B	SUPPRESSION POOL MAKE-UP SYSTEM SUPPRESSION POOL MAKEUP 524	LIMITORQUE SMB	C I/17-664 LOCAL-						A1 J
11G43 F 0030B	SUPPRESSION POOL MAKE-UP SYSTEM SUPPRESSION POOL MAKE-UP 524	CONTROMATICS C-W2566-CC	C O/17-664 -						A1 J
1G43 F 0040A	SUPPRESSION POOL MAKE-UP SYSTEM SUPPRESSION POOL MAKEUP 524	LIMITORQUE SMB	C O/ -664 LOCAL-						A1 J
11G43 F 0040A	SUPPRESSION POOL MAKE-UP SYSTEM SUPPRESSION POOL MAKE-UP 524	CONTROMATICS C-W2566-CC	C O/ -664 -						A1 J
1G43 F 0040B	SUPPRESSION POOL MAKE-UP SYSTEM SUPPRESSION POOL MAKEUP 524	LIMITORQUE SMB	C O/ -642 LOCAL-						A1 J
11G43 F 0040B	SUPPRESSION POOL MAKE-UP SYSTEM SUPPRESSION POOL MAKE-UP 524	CONTROMATICS C-W2566-CC	C O/ -642 -						A1 J
1G43 F 0050A	SUPPRESSION POOL MAKE-UP SYSTEM SUPPRESSION POOL LEVEL TRANSMI 597	TARGET ROCK 77JJ-003	AXB/07-574 LOCAL-						

SAFETY RELATED EQUIPMENT IDENTIFICATION AND SEISMIC QUALIFICATION SUMMARY  
AS OF 00113 10/20/82

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EQUIPMENT NUMBER	SERVICE DESCRIPTION SP NO 1 GE PURCH DWG	MANUFACTURER MODEL	LOCATION SUPPORT	RRS DAMP	LOADS S O R	Q D E C	OPER FT DEMO	M LN F	SUMMARY F/B S/S V
1G43 F 0050B	SUPPRESSION POOL MAKE-UP SYSTEM SUPPRESSION POOL LEVEL TRANSMI 597	TARGET ROCK 77JJ-003	AXC/02-574 LOCAL-						
1G43 F 0060	SUPPRESSION POOL MAKE-UP SYSTEM SUPPRESSION POOL LEVEL TRANSMI 597	TARGET ROCK 77JJ-003	AXD/02-574 LOCAL-						
1G43 F 0508A	SUPPRESSION POOL MAKE-UP SYSTEM THERMAL EXPANSION CHECK 53101	DRESSER 5580W	C 0/ -642 -					A1 J	
1G43 F 0508B	SUPPRESSION POOL MAKE-UP SYSTEM THERMAL EXPANSION CHECK 53101	DRESSER 5580W	C 0/ -642 -					A1 J	
1G43 N 0010A	SUPPRESSION POOL MAKE-UP SYSTEM FUEL STRG POOL WATER TEMP 596	WEED 611-1A-D-4-C-115-A20	C 0/10-664 LOCAL-					A1 J	
1G43 N 0010B	SUPPRESSION POOL MAKE-UP SYSTEM SEPARATOR STRG WELL WATER TEMP 596	WEED 611-1A-D-4-C-115-A20	C 0/17-664 LOCAL-					A1 J	
1G43 N 0011A	SUPPRESSION POOL MAKE-UP SYSTEM FUEL STRG POOL WATER TEMP 594	WEED 4000	IBF/05-620 1H51 -P					A1 J	
1G43 N 0011B	SUPPRESSION POOL MAKE-UP SYSTEM SEPARATOR STRG WELL WATER TEMP 594	WEED 4000	IBD/02-620 1H51 -P					A1 J	
1G43 N 0020A	SUPPRESSION POOL MAKE-UP SYSTEM UPPER POOL LEVEL 598	ITT BARTON 764	C 0/02-664 1H51 -P					A1 J	
1G43 N 0020B	SUPPRESSION POOL MAKE-UP SYSTEM UPPER POOL LEVEL 598	ITT BARTON 764	C 0/17-664 1H51 -P					A1 J	
1G43 N 0051A	SUPPRESSION POOL MAKE-UP SYSTEM POSITION SWITCH FOR VLV F050A 597	TARGET ROCK 77JJ-003	AXB/07-574 1G43 -F						



SAFETY RELATED EQUIPMENT IDENTIFICATION AND SEISMIC QUALIFICATION SUMMARY  
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SELECT :  
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EQUIPMENT NUMBER	SERVICE DESCRIPTION SP NO 1 GE PURCH DWG	MANUFACTURER MODEL	LOCATION SUPPORT	RRS DAMP	LOADS S O R	Q D E C	OPER FT DEMO	M LNF	SUMMARY F/B S/S V
1G50 F 0277	LIQUID RADWASTE SYSTEM CONTAINMENT ISOL. RBTP. DISCH. 52102	LIMITORQUE SMB	SMC/04-620 LOCAL-						A4 J
11G50 F 0277	LIQUID RADWASTE SYSTEM CONTAINMENT ISOL. RBTP DISCH. 52102	BORG WARNER 81110	AHC/04-620 -						A4 J
1G61 F 0030	LIQUID RADWASTE SUMPS SYSTEM DRYWELL ISOL.-OUTSIDE DRYWELL 52102	LIMITORQUE SMB	C 0/01-599 LOCAL-						A1 J
11G61 F 0030	LIQUID RADWASTE SUMPS SYSTEM DRYWELL ISOL.-OUTSIDE DRYWELL 52102	BORG WARNER 81050	C 0/01-599 -						A1 J
11G61 F 0035	LIQUID RADWASTE SUMPS SYSTEM DRYWELL ISOL.-OUTSIDE DRYWELL 52102	BORG WARNER 81050	C 0/01-599 -						A1 J
1G61 F 0035	LIQUID RADWASTE SUMPS SYSTEM DRYWELL ISOL.-OUTSIDE DRYWELL 52102	LIMITORQUE SMB	C 0/01-599 LOCAL-						A1 J
1G61 F 0075	LIQUID RADWASTE SUMPS SYSTEM CONTAINMENT ISOL.-INSIDE CONTA 52102	LIMITORQUE SMB	C 0/01-599 LOCAL-						A1 J
11G61 F 0075	LIQUID RADWASTE SUMPS SYSTEM CONTAINMENT ISOL.-INSIDE CONTA 52102	BORG WARNER 81060	C 0/01-599 -						A1 J
11G61 F 0080	LIQUID RADWASTE SUMPS SYSTEM CONTAINMENT ISOL. OUTSIDE CONT. 52102	BORG WARNER 81060	AXD/04-620 -						A4 J
1G61 F 0080	LIQUID RADWASTE SUMPS SYSTEM CONTAINMENT ISOL. OUTSIDE CONT. 52102	LIMITORQUE SMB	AXD/04-620 LOCAL-						A4 J
11G61 F 0150	LIQUID RADWASTE SUMPS SYSTEM DRYWELL ISOL.-OUTSIDE DRYWELL 52102	BORG WARNER 81050-1	C 0/01-599 -						A1 J

SAFETY RELATED EQUIPMENT IDENTIFICATION AND SEISMIC QUALIFICATION SUMMARY  
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EQUIPMENT NUMBER	SERVICE DESCRIPTION SP NO 1 GE PURCH DWG	MANUFACTURER MODEL	LOCATION SUPPORT	RRS DAMP	LOADS S O R	Q D E C	OPER FT DEMO	M LNF	SUMMARY F/B S/S V
1G61 F 0150	LIQUID RADWASTE SUMPS SYSTEM DRYWELL ISOL.-OUTSIDE DRYWELL 52102	LIMITORQUE SMB	C 0/01-599 LOCAL-					A1 J	
1G61 F 0155	LIQUID RADWASTE SUMPS SYSTEM DRYWELL ISOL.-OUTSIDE DRYWELL 52102	LIMITORQUE SMB	C 0/01-599 LOCAL-					A1 J	
11G61 F 0155	LIQUID RADWASTE SUMPS SYSTEM DRYWELL ISOL.-OUTSIDE DRYWELL 52102	BORG WARNER 81050	C 0/01-599 -					A1 J	
11G61 F 0165	LIQUID RADWASTE SUMPS SYSTEM CONT. ISOL.-INSIDE CONT. 52102	BORG WARNER 81060	C 0/01-599 -					A1 J	
1G61 F 0165	LIQUID RADWASTE SUMPS SYSTEM CONT. ISOL.- INSIDE CONT. 52102	LIMITORQUE SMB	C 0/01-599 LOCAL-					A1 J	
1G61 F 0170	LIQUID RADWASTE SUMPS SYSTEM CONT. ISOL.-OUTSIDE CONT. 52102	LIMITORQUE SMB	AXD/04-620 LOCAL-					A4 J	
11G61 F 0170	LIQUID RADWASTE SUMPS SYSTEM CONT. ISOL.-OUTSIDE CONT. 52102	BURG WARNER 81060	AXD/04-620 -					A4 J	
1G61 N 0510A	RECORD ADDED								
1G61 N 0515A	LIQUID RADWASTE SUMPS SYSTEM CC FLOODING-AUX BLDG FL DR SUMP 600	MAGNETROL FLS	AXE/02-574 LOCAL-						
1G61 N 0515B	LIQUID RADWASTE SUMPS SYSTEM CC FLOODING-AUX BLDG FL DR SUMP 600	MAGNETROL FLS	AXE/02-574 LOCAL-						
1G61 N 0520A	LIQUID RADWASTE SUMPS SYSTEM CC FLOODING-AUX BLDG-EL 568'-4" 600	MAGNETROL FLS	AXC/01-574 LOCAL-						

SAFETY RELATED EQUIPMENT IDENTIFICATION AND SEISMIC QUALIFICATION SUMMARY  
AS OF 00113 10/20/82

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EQUIPMENT NUMBER	SERVICE DESCRIPTION SP NO 1 GE PURCH DWG	MANUFACTURER MODEL	LOCATION SUPPORT	RRS DAMP	LOADS S O R	Q D E C	OPER F T	M D E M O	SUMMARY F/B S/S V
1G61 N 0520B	LIQUID RADWASTE SUMPS SYSTEM CC FLOODING-AUX BLDG-EL 568'-4" 600	MAGNETROL FLS	AXC/01-574 LOCAL-						
1G61 N 0525A	LIQUID RADWASTE SUMPS SYSTEM CC FLOODING-AUX BLDG-EL 599' 600	MAGNETROL FLS	AXD/01-599 LOCAL-						
1G61 N 0525B	LIQUID RADWASTE SUMPS SYSTEM CC FLOODING-AUX BLDG-EL 599' 600	MAGNETROL FLS	AXD/09-599 LOCAL-						
1H13 P 0601	CONTROL ROOM PANELS EMERG CORE COOLING BENCH BOARD 301	GE	CCB/03-654 LOCAL-						
1H13 P 0618	CONTROL ROOM PANELS DIV 2 AUX RELAY PANEL (RHR B& C) 301	GE	CCB/05-654 LOCAL-						
1H13 P 0621	CONTROL ROOM PANELS REAC CORE ISLN COOLING RELAY CABINET 301	GE	CCB/04-654 LOCAL-						
1H13 P 0622	CONTROL ROOM PANELS INBOARD VALVE RELAY VERT BOARD 301	GE	CCC/05-654 LOCAL-						
1H13 P 0623	CONTROL ROOM PANELS OUTBOARD VALVE RELAY VERT BOARD 301	GE	CCC/05-654 LOCAL-						
1H13 P 0625	CONTROL ROOM PANELS HIGH PRESS CORE SPRAY RELAY VERT BD 301	GE	CCB/04-654 LOCAL-						
1H13 P 0628	CONTROL ROOM PANELS AUTO DEPRESS RELAY VERT BD CHAN A 301	GE	CCC/05-654 LOCAL-						
1H13 P 0629	CONTROL ROOM PANELS DIV 1 LPCS RHR A RELAY VERT BOARD 301	GE	CCC/05-654 LOCAL-						



SELECT :

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SORT : 01

TITLE : NRC REV O (MPL)

EQUIPMENT NUMBER	SERVICE DESCRIPTION SP NO 1 GE PURCH DWG	MANUFACTURER MODEL	LOCATION SUPPORT	RRS DAMP	LOADS S O R D	Q EC FT DEMO	OPER LNF	M F/B S/S V	SUMMARY
1H13 P 0631	CONTROL ROOM PANELS AUTO DEPRES RLY VERT BD CHAN B 301	GE	CCA/04-654 LOCAL-						
1H13 P 0632	CONTROL ROOM PANELS DIV I LEAK DETECTION MONITORING PNL 301	GE	CCB/04-654 LOCAL-						
1H13 P 0642	CONTROL ROOM PANELS DIV II LEAK DETECTION MONIT PNL 301	GE	CCA/04-654 -						
1H13 P 0654	CONTROL ROOM PANELS DIV 2 AUX RELAY PANEL 301	GE	CCA/04-654 -						
1H13 P 0655	CONTROL ROOM PANELS DIV 1 AUX RELAY PANEL 301	GE	CCB/04-654 -						
1H13 P 0669	CONTROL ROOM PANELS NMS & RADM 301	GE	CCB/04-654 -						
1H13 P 0670	CONTROL ROOM PANELS NMS & RADM 301	GE	CCA/04-654 -						
1H13 P 0671	CONTROL ROOM PANELS NMS & RADM 301	GE	CCA/04-654 -						
1H13 P 0672	CONTROL ROOM PANELS NMS & RADM 301	GE	CCB/04-654 -						
1H13 P 0680	CONTROL ROOM PANELS UNIT CONTROL CONSOLE 591	GE	CCA/02-654 -						
1H13 P 0691	CONTROL ROOM PANELS RPS 301	GE	CCB/04-654 -						



EQUIPMENT QUALIFICATIONS  
 SAFETY RELATED EQUIPMENT IDENTIFICATION AND SEISMIC QUALIFICATION SUMMARY  
 AS OF 00113 10/20/82

SELECT :  
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 TITLE : NRC REV O (MPL)

EQUIPMENT NUMBER	SERVICE DESCRIPTION	MANUFACTURER MODEL	LOCATION SUPPORT	RRS DAMP	LOADS S O R D	Q EC FT DEMO	OPER M LNF	SUMMARY F/B S/S V
1H13 P 0715	CONTROL ROOM PANELS TERM CAB 591		CCB/04-654 LOCAL-					
1H13 P 0717	CONTROL ROOM PANELS TERM CAB 591		CCB/04-654 LOCAL-					
1H13 P 0730	CONTROL ROOM PANELS TERM CAB 591		CCB/02-654 LOCAL-					
1H13 P 0740	CONTROL ROOM PANELS TERM CAB 591		CCA/01-654 LOCAL-					
1H13 P 0741	CONTROL ROOM PANELS TERM CAB 591		CCB/01-654 LOCAL-					
1H13 P 0743	CONTROL ROOM PANELS TERM CAB 591		CCB/02-654 LOCAL-					
1H13 P 0746	CONTROL ROOM PANELS TERM CAB 591		CCA/02-654 LOCAL-					
1H13 P 0747	CONTROL ROOM PANELS TERM CAB 591		CCB/02-654 LOCAL-					
1H13 P 0748	CONTROL ROOM PANELS TERM CAB 591	GE	CCB/03-654 LOCAL-					
1H13 P 0800	CONTROL ROOM PANELS HVAC CONTROL PANEL 591	GE	CCB/02-654 LOCAL-					
1H13 P 0868	CONTROL ROOM PANELS ANALOG LOOP DIV 2 INSTR PANEL 591	GE	CCA/01-654 LOCAL-					

SELECT :

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SDRT : 01

TITLE : NRC REV 0 (MPL)

EQUIPMENT NUMBER	SERVICE DESCRIPTION SP NO 1 GE PURCH DWG	MANUFACTURER MODEL	LOCATION SUPPORT	RRS DAMP	LOADS S O R D	Q E C F T	OPER M	DEMO L N F	SUMMARY F/B S/S V
1H13 P 0869	CONTROL ROOM PANELS ANALOG LOOP DIV 1 INSTR PANEL 591	GE	CCB/01-654 LOCAL-						
1H13 P 0870	CONTROL ROOM PANELS LONG RESPONSE BENCHBOARD 591	GE	CCB/03-654 LOCAL-						
1H13 P 0871	CONTROL ROOM PANELS DIV 2 AUX RELAY PANEL 591	GE	CCA/02-654 LOCAL-						
1H13 P 0872	CONTROL ROOM PANELS DIV 1 AUX RELAY PANEL 591	GE	CCB/02-654 LOCAL-						
1H13 P 0873	CONTROL ROOM PANELS DIV 3 AUX RELAY PANEL 591	GE	CCA/04-654 LOCAL-						
1H13 P 0877	CONTROL ROOM PANELS DIESEL GENERATOR BENCHBOARD 591	GE	CCA/02-654 LOCAL-						
1H13 P 0881	CONTROL ROOM PANELS DIV 1 CNTMT/DRWL ISOL CONTROL PNL 591	GE	CCA/03-654 LOCAL-						
1H13 P 0882	CONTROL ROOM PANELS DIV 2 CNTMT/DRWL ISOL CONTROL PNL 591	GE	CCA/03-654 LOCAL-						
1H13 P 0883	CONTROL ROOM PANELS DIV 1&2 PAM RECORDER PNL 591	GE	CCB/02-654 LOCAL-						
1H13 P 0904D1		GE	LOCAL-						
1H13 P 0969		GE	LOCAL-						

SELECT :  
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EQUIPMENT NUMBER	SERVICE DESCRIPTION SP NO 1 GE PURCH DWG	MANUFACTURER MODEL	LOCATION SUPPORT	RRS DAMP	LOADS S O R D	Q EC	FT	OPER DEMO	M LNF	SUMMARY F/B S/S V
1H13 P 0970	CONTROL ROOM PANELS COM L RESPONSE CONTROL PANEL 591	GE	CC / -654 LOCAL -							
1H22 P 0001	LOCAL PANELS AND RACKS - GE LOCAL INSTRUMENT RACK 301	GE	AXC/08-574							
1H22 P 0002	LOCAL PANELS AND RACKS - GE REAC WTR CLEAN UP INSTR RACK 301	GE	C 0/02-642							
1H22 P 0004A	LOCAL PANELS AND RACKS - GE RV LEVEL AND PRESS INSTR RACK - A 301	GE	C 0/02-620							
1H22 P 0004B	LOCAL PANELS AND RACKS - GE RV LEVEL AND PRESS INSTR RACK - A 301	GE	C 0/01-620							
1H22 P 0004C	LOCAL PANELS AND RACKS - GE RV LEVEL AND PRESS INSTR RACK - A 301	GE	C 0/01-620							
1H22 P 0005	LOCAL PANELS AND RACKS - GE RV LEVEL AND PRES INSTR RACK C 301	GE	C 0/07-620							
1H22 P 0011	LOCAL PANELS AND RACKS - GE STANDBY LIQ CONTROL INSTR RACK 301	GE	C I/16-630							
1H22 P 0015	LOCAL PANELS AND RACKS - GE MAIN STEAM FLOW INSTRUMENT RACK A 301	GE	C I/01-599							
1H22 P 0017	LOCAL PANELS AND RACKS - GE RCIC INSTRUMENT RACK 301	GE	AXA/06-574							
1H22 P 0018	LOCAL PANELS AND RACKS - GE RESIDUAL HEAT REMOV INSTR RACK A 301	GE	AXB/07-574							

SELECT :  
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SORT : 01  
TITLE : NRC REV O (MPL)

EQUIPMENT NUMBER	SERVICE DESCRIPTION SP NO 1 GE PURCH DWG	MANUFACTURER MODEL	LOCATION SUPPORT	RRS DAMP	LOADS S O R D	Q E C	OPER FT DEMO	M LNF	SUMMARY F/B S/S V
1H22 P 0021	LOCAL PANELS AND RACKS - GE RESIDUAL HEAT REMOV INSTR RACK B 301	GE	AXB/04-574						
1H22 P 0024	LOCAL PANELS AND RACKS - GE HPCS SYS INSTRUMENT RACK 301	GE	AXB/03-574						
1H22 P 0025	LOCAL PANELS AND RACKS - GE MAIN STEAM FLOW INSTR RACK B 301	GE	C I/12-630 LOCAL-						
1H22 P 0026	LOCAL PANELS AND RACKS - GE RV LVL & PRES INSTR RACK D 301	GE	C O/16-620 LOCAL-						
1H22 P 0027	LOCAL PANELS AND RACKS - GE RV LVL & PRES INSTR RACK B 301	GE	C I/11-599 LOCAL-						
1H22 P 0028	LOCAL PANELS AND RACKS - GE HPCS DIESEL GEN PROT VB 301	GE	DGB/ -620 LOCAL-						
1H22 P 0030	LOCAL PANELS AND RACKS - GE IRM - SRM PREAMP CAB - A 301	GE	IBD/05-620 LOCAL-						
1H22 P 0031	LOCAL PANELS AND RACKS - GE IRM - SRM PREAMP CAB - B 301	GE	IBC/04-620 LOCAL-						
1H22 P 0032	LOCAL PANELS AND RACKS - GE IRM - SRM PREAMP CAB - C 301	GE	IBD/05-620 LOCAL-						
1H22 P 0033	LOCAL PANELS AND RACKS - GE IRM - SRM PREAMP CAB - D 301	GE	IBC/04-620 LOCAL-						
1H22 P 0041	LOCAL PANELS AND RACKS - GE MAIN STM FLOW INSTR RACK - D 301	GE	C I/17-630 LOCAL-						

SAFETY RELATED EQUIPMENT IDENTIFICATION AND SEISMIC QUALIFICATION SUMMARY  
AS OF 00113 10/20/82

SELECT :  
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EQUIPMENT NUMBER	SERVICE DESCRIPTION SP NO 1 GE PURCH DWG	MANUFACTURER MODEL	LOCATION SUPPORT	RRS DAMP	LOADS S O R	Q D E C	OPER F T	M D E M O	SUMMARY F/B S/S V
1H22 P 0042	LOCAL PANELS AND RACKS - GE MAIN STM FLOW INSTR RACK - C 301	GE	C I/07-599 LOCAL-						
1H22 P 0055	LOCAL PANELS AND RACKS - GE RHR INSTRUMENT RACK C 301	GE	AXB/04-574 LOCAL-						
1H22 P 0071	LOCAL PANELS AND RACKS - GE ROD POSITION MULTIFLEXER CAB A - 1 301	GE	C I/07-599 LOCAL-						
1H22 P 0072	LOCAL PANELS AND RACKS - GE ROD POSITION MULTIFLEXER CAB B-1 301	GE	C I/16-599 LOCAL-						
1H22 P 0073	LOCAL PANELS AND RACKS - GE MSIV LEAKAGE TRANSMITTER RACK 301	GE	AXC/07-599 LOCAL-						
1H22 P 0074	LOCAL PANELS AND RACKS - GE MSIV LEAKAGE TRANSMITTER RACK 301	GE	AXB/06-599 LOCAL-						
1H51 P 0022A	LOCAL PANELS AND RACKS - NON GE H2 ANALYZER A VERTICAL PANEL 611	COMSIP-DELPHI INC K-III	AXD/03-620 LOCAL-						A1 J
1H51 P 0022B	LOCAL PANELS AND RACKS - NON GE H2 ANALYZER B VERTICAL PANEL 611	COMSIP-DELPHI INC K-III	IBC/03-654 LOCAL-						A1 J
1H51 P 0037	LOCAL PANELS AND RACKS - NON GE PUMP RM COOL HVAC CONTROL PANEL 594	COMSIP-CUSTOMLINE B-809-073	AXB/03-599 LOCAL-						A1 J
1H51 P 0054A	LOCAL PANELS AND RACKS - NON GE STBY DIESEL--ENGINE CONTROL PANEL 562	DELAVAL NONE	DGD/02-620 LOCAL-						A4 J
1H51 P 0054B	LOCAL PANELS AND RACKS - NON GE STBY DIESEL--ENGINE CONTROL PANEL 562	DELAVAL NONE	DGB/02-620 LOCAL-						A4 J

SAFETY RELATED EQUIPMENT IDENTIFICATION AND SEISMIC QUALIFICATION SUMMARY  
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EQUIPMENT NUMBER	SERVICE DESCRIPTION SP NO 1 GE PURCH DWG	MANUFACTURER MODEL	LOCATION SUPPORT	RRS DAMP	LOADS S O R	Q D E C	OPER FT DEMO	M LN F	SUMMARY F/B S/S V
1H51 P 0055A	LOCAL PANELS AND RACKS - NON GE STBY DIESEL--GENERATOR CONTROL PANEL 562	BASLER NONE	DGD/02-620 LOCAL-				A4 J		
1H51 P 0055B	LOCAL PANELS AND RACKS - NON GE STBY DIESEL--GENERATOR CONTROL PANEL 562	BASLER NONE	DGB/02-620 LOCAL-				A4 J		
1H51 P 0090A	RECORD ADDED	SPEEDOMAX H MODEL S	-						
1H51 P 0090B	RECORD ADDED	SPEEDOMAX H MODEL S	-						
1H51 P 0094	LOCAL PANELS AND RACKS - NON GE POST-LOCA H-RECOMB CONTROL PANEL A 628	WESTINGHOUSE ELEC RESISTANCE HTR	CCB/01-620 LOCAL-				A4 J		
1H51 P 0095	LOCAL PANELS AND RACKS - NON GE POST-LOCA H-RECOMB CONTROL PANEL B 628	WESTINGHOUSE ELEC RESISTANCE HTR	CCA/01-620 LOCAL-				A4 J		
1H51 P 0134A	LOCAL PANELS AND RACKS - NON GE CONTAIN ATMOS MON INSTR RACK A 594	COMSIP-CUSTOMLINE B-809-230	AXD/02-620 LOCAL-	2			A1 J		
1H51 P 0134B	LOCAL PANELS AND RACKS - NON GE CONTAIN ATMOS MON INSTR RACK B 594	COMSIP-CUSTOMLINE B-209-248	IBB/02-654 LOCAL-	2			A1 J		
1H51 P 0142	LOCAL PANELS AND RACKS - NON GE CONTAIN SYS TEMP TRANSM PNL A 594	COMSIP-CUSTOMLINE B-201-142	IBF/05-620 LOCAL-	2			A1 J		
1H51 P 0143	LOCAL PANELS AND RACKS - NON GE CONTAIN SYS TEMP TRANSM PNL B 594	COMSIP-CUSTOMLINE B-201-142	IBD/02-620 LOCAL-	2			A1 J		
1H51 P 0174A	LOCAL PANELS AND RACKS - NON GE COMB GAS PRGE UNIT CNTRL PNL A 632	TURBONETICS	IBI/01-620 LOCAL-				A4 J		



SAFETY RELATED EQUIPMENT IDENTIFICATION AND SEISMIC QUALIFICATION SUMMARY  
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EQUIPMENT NUMBER	SERVICE DESCRIPTION SP NO 1 GE PURCH DWG	MANUFACTURER MODEL	LOCATION SUPPORT	RRS DAMP	LOADS S O R	Q D E C	OPER F T	M D E M O	SUMMARY F/B S/S V
1H51 P 0174B	LOCAL PANELS AND RACKS - NON GE COMB GAS PRGE UNIT CNTRL PNL B 632	TURBONETICS	IBI/01-620 LOCAL-					A4 J	
1H51 P 0879	RECORD ADDED								
1H51 P 1173	LOCAL PANELS AND RACKS - NON GE LOCAL INSTRUMENT RACK 090	JOHNSON CONTROLS B-809-459	AXE/01-574 LOCAL-					P	
1H51 P 1275	LOCAL PANELS AND RACKS - NON GE LOCAL INSTRUMENT RACK 091	ROBERT IRSAY	IBG/05-620 LOCAL-						
1H51 P 1276	LOCAL PANELS AND RACKS - NON GE LOCAL INSTRUMENT RACK 091	ROBERT IRSAY	IBH/05-620 LOCAL-						
1H51 P 1319	LOCAL PANELS AND RACKS - NON GE LOCAL INSTRUMENT RACK 049	ROBERT IRSAY	OGC/02-635 LOCAL-						
1H51 P 1321	LOCAL PANELS AND RACKS - NON GE LOCAL INSTRUMENT RACK 049	ROBERT IRSAY	OGC/02-635 LOCAL-						
11M14 F 0040	CONTAINMENT VESSEL AND DRYWELL PURGE SUPPLY AIR VALVE ACTUATOR 641	BETTIS CORP T-420-SR2	CO / -664 -						
1M14 F 0040	CONTAINMENT VESSEL AND DRYWELL PURGE CONTAINMENT PURGE SUPPLY ISO. 641	HENRY PRATT COMPANY 1200NRS	C 0/ -664 -						
1M14 F 0043	CONTAINMENT VESSEL AND DRYWELL PURGE OP AIR TO FO40 641	ASCO NP8316A75E	C 0/ -664 LOCAL-						
11M14 F 0045	CONTAINMENT VESSEL AND DRYWELL PURGE SUPPLY AIR VALVE ACTUATOR 641	BETTIS CORP T-420-SR2	CO / -664 -						

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EQUIPMENT NUMBER	SERVICE DESCRIPTION SP NO 1 GE PURCH DWG	MANUFACTURER MODEL	LOCATION SUPPORT	RRS DAMP	LOADS S O R	Q D E C	OPER FT DEMO	M LNF	SUMMARY F/B S/S V
1M14 F 0045	CONTAINMENT VESSEL AND DRYWELL PURGE CNT PURGE SUPPLY ISOL. 641	HENRY PRATT COMPANY 120ONRS	C O/	-664	-				
1M14 F 0048	CONTAINMENT VESSEL AND DRYWELL PURGE OP AIR TO FO45 641	ASCO NP8316A75E	C O/ LOCAL-	-664					
11M14 F 0055A	CONTAINMENT VESSEL AND DRYWELL PURGE SUPPLY AIR VALVE ACTUATOR 641	BETTIS CORP T-312-SR2	CO /	-620	-				
1M14 F 0055A	CONTAINMENT VESSEL AND DRYWELL PURGE DW PURGE SUPPLY ISOL. 641	HENRY PRATT COMPANY 120ONRS	C O/	-620	-				
1M14 F 0055B	CONTAINMENT VESSEL AND DRYWELL PURGE DW PURGE SUPPLY ISOL. 641	HENRY PRATT COMPANY 120ONRS	C O/	-620	-				
11M14 F 0055B	CONTAINMENT VESSEL AND DRYWELL PURGE SUPPLY AIR VALVE ACTUATOR 641	BETTIS CORP T-312-SR2	CO /	-620	-				
1M14 F 0058A	CONTAINMENT VESSEL AND DRYWELL PURGE OP AIR TO FO55A 641	ASCO NP8316A75E	C O/ LOCAL-	-620					
1M14 F 0058B	CONTAINMENT VESSEL AND DRYWELL PURGE OP AIR TO FO55B 641	ASCO NP8316A75E	C O/ LOCAL-	-620					
11M14 F 0060A	CONTAINMENT VESSEL AND DRYWELL PURGE SUPPLY AIR VALVE ACTUATOR 641	BETTIS CORP T-312-SR2	CO /	-620	-				
1M14 F 0060A	CONTAINMENT VESSEL AND DRYWELL PURGE DW PURGE SUPPLY ISOL. 641	HENRY PRATT COMPANY 120ONRS	C I/	-630	-				
11M14 F 0060B	CONTAINMENT VESSEL AND DRYWELL PURGE SUPPLY AIR VALVE ACTUATOR 641	BETTIS CORP T-312-SR2	CO /	-620	-				

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1M14 F 0060B	CONTAINMENT VESSEL AND DRYWELL PURGE DW PURGE SUPPLY ISOL. 641	HENRY PRATT COMPANY 1200NRS	C O/ -620				
1M14 F 0063A	CONTAINMENT VESSEL AND DRYWELL PURGE OP AIR TO F060A 641	ASCO NP8316A75E	C O/ -620 LOCAL-				
1M14 F 0063B	CONTAINMENT VESSEL AND DRYWELL PURGE OP AIR TO F060B 641	ASCO NP8316A75E	C O/ -620 LOCAL-				
1M14 F 0065	CONTAINMENT VESSEL AND DRYWELL PURGE EXHAUST AIR VALVE ACTUATOR 641	BETTIS CORP T-416-SR2	CO / -642				
1M14 F 0065	CONTAINMENT VESSEL AND DRYWELL PURGE DW PURGE EXHAUST ISOL. 641	HENRY PRATT COMPANY 1200NRS	C O/ -642				
1M14 F 0068	CONTAINMENT VESSEL AND DRYWELL PURGE 641	ASCO NP8316A75E	C O/ -642 LOCAL-				
1M14 F 0070	CONTAINMENT VESSEL AND DRYWELL PURGE EXHAUST AIR VALVE ACTUATOR 641	BETTIS CORP T-416-SR2	CO / -642				
1M14 F 0070	CONTAINMENT VESSEL AND DRYWELL PURGE DW PURGE EXHAUST ISOL. 641	HENRY PRATT COMPANY 1200NRS	C O/ -642				
1M14 F 0073	CONTAINMENT VESSEL AND DRYWELL PURGE OP AIR TO F070 641	ASCO NP8316A75E	C O/ -642 LOCAL-				
1M14 F 0075	CONTAINMENT VESSEL AND DRYWELL PURGE 641						
1M14 F 0077	CONTAINMENT VESSEL AND DRYWELL PURGE OP AIR TO F0075		C O/ -642				

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EQUIPMENT NUMBER	SERVICE DESCRIPTION SP NO 1 GE PURCH DWG	MANUFACTURER MODEL	LOCATION SUPPORT	RRS	LOADS	Q	OPER	M	SUMMARY		
				DAMP	S	O	R	D	EC	FT	DEMO
11M14 F 0085	CONTAINMENT VESSEL AND DRYWELL PURGE EXHAUST AIR VALVE ACTUATOR 641	BETTIS CORP T-420-SR2	CO / -642 -								
1M14 F 0085	CONTAINMENT VESSEL AND DRYWELL PURGE CNT PURGE EXHAUST ISOL. 641	HENRY PRATT COMPANY 120ONRS	C O/ -642 -								
1M14 F 0088	CONTAINMENT VESSEL AND DRYWELL PURGE OP AIR TO F085 641	ASCO NP8316A75E	C O/ -642 LOCAL-								
1M14 F 0090	CONTAINMENT VESSEL AND DRYWELL PURGE CONTAINMENT PURGE EXHAUST ISO. 641	HENRY PRATT COMPANY 120ONRS	C O/ -642 -								
11M14 F 0090	CONTAINMENT VESSEL AND DRYWELL PURGE EXHAUST AIR VALVE ACTUATOR 641	BETTIS CORP T-420-SR2	CO / -642 -								
1M14 F 0093	CONTAINMENT VESSEL AND DRYWELL PURGE OP AIR TO F090 641	ASCO NP8316A75E	C O/ -642 LOCAL-								
1M14 F 0190	CONTAINMENT VESSEL AND DRYWELL PURGE CNT PURGE SUPPLY ISOL 641	HENRY PRATT COMPANY 120ONRS	C O/ -664 -								
11M14 F 0190	CONTAINMENT VESSEL AND DRYWELL PURGE EXHAUST AIR VALVE ACTUATOR 641	BETTIS CORP T-420-SR2	CO / -664 -								
1M14 F 0192	CONTAINMENT VESSEL AND DRYWELL PURGE OP AIR TO F190 641	ASCO NP8316A75E	C O/ -664 LOCAL-								
11M14 F 0200	CONTAINMENT VESSEL AND DRYWELL PURGE EXHAUST AIR VALVE ACTUATOR 641	BETTIS CORP T-420-SR2	CO / -664 -								
1M14 F 0200	CONTAINMENT VESSEL AND DRYWELL PURGE CNT VESSEL PURGE EXHAUST ISOL. 641	HENRY PRATT COMPANY 120ONRS	C O/ -664 -								

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1M14 F 0202	CONTAINMENT VESSEL AND DRYWELL PURGE OP AIR ID F200 641	ASCO NP8316A75E	C 0/ -664 LOCAL-						
1M14 L 1311		JAY-EL 851E603PO11 RGNN						A4 J	
	591 851E603		18B						
1M14 L 1313		JAY-EL 851E603PO11 RGNN						A4 J	
	591 851E603		18B						
1M14 L 1327		JAY-EL 851E603PO11 RGNN						A4 J	
	591 851E603		18B						
1M14 L 1329		JAY-EL 851E603PO11 RGNN						A4 J	
	591 851E603		18B						
1M14 N 0041	CONTAINMENT VESSEL AND DRYWELL PURGE LIMIT SWITCH FOR VLV F040 641	NATIONAL ACME EA-740-20100	C I/12-681 1M14 -F					A1 J	
1M14 N 0042	CTMT VESSEL AND DRYWELL PURGE LIMIT SWITCH FOR DAMPER 1M14FO40 79305	NATIONAL ACME EA74020100	C I/12-681 1M14 -F					A1 J	
1M14 N 0046	CTMT VESSEL AND DRYWELL PURGE LIMIT SWITCH FOR DAMPER 1M14FO45 79305	NATIONAL ACME EA74020100	C I/12-681 1M14 -F					A1 J	
1M14 N 0047	CONTAINMENT VESSEL AND DRYWELL PURGE LIMIT SWITCH FOR VLV F045 641	NATIONAL ACME EA-740-20100	C 0/ -642 -	HARSH					
1M14 N 0056A	CTMT VESSEL AND DRYWELL PURGE LIMIT SWITCH FOR DAMPER 1M14FO55A 79305	NATIONAL ACME EA74020100	C I/07-620 1M14 -F					A1 J	
1M14 N 0056B	CTMT VESSEL AND DRYWELL PURGE LIMIT SWITCH FOR DAMPER 1M14FO55B 79305	NATIONAL ACME EA74020100	C I/07-620 1M14 -F					A1 J	

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EQUIPMENT NUMBER	SERVICE DESCRIPTION SP NO 1 GE PURCH DWG	MANUFACTURER MODEL	LOCATION SUPPORT	RRS DAMP	LOADS S O R	Q D E C	OPER FT DEMO	M LNF	SUMMARY F/B S/S V
1M14 N 0057A	CONTAINMENT VESSEL AND DRYWELL PURGE LIMIT SWITCH FOR VLV F055A 641	NATIONAL ACME EA-740-20100	C 0/ -599 -	HARSH					
1M14 N 0057B	CONTAINMENT VESSEL AND DRYWELL PURGE LIMIT SWITCH FOR VLV F055B 641	NATIONAL ACME EA-740-3E100	C 0/ -599 -	HARSH					
1M14 N 0061A	CTMT VESSEL AND DRYWELL PURGE LIMIT SWITCH FOR DAMPER 1M14F060A 79305	NATIONAL ACME EA74020100	C I/17-620 1M14 -F					A1 J	
1M14 N 0061B	CTMT VESSEL AND DRYWELL PURGE LIMIT SWITCH FOR DAMPER 1M14F060B 79305	NATIONAL ACME EA74020100	C I/17-620 1M14 -F					A1 J	
1M14 N 0062A	CONTAINMENT VESSEL AND DRYWELL PURGE LIMIT SWITCH FOR VLV F060A 641	NATIONAL ACME EA-740-20100	C 0/ -599 -	HARSH					
1M14 N 0062B	CONTAINMENT VESSEL AND DRYWELL PURGE LIMIT SWITCH FOR VLV F060B 641	NATIONAL ACME EA-740-20100	C 0/ -599 -	HARSH					
1M14 N 0066	CTMT VESSEL AND DRYWELL PURGE LIMIT SWITCH FOR DAMPER 1M14F065 79305	NATIONAL ACME EA74020100	C I/13-652 1M14 -F					A1 J	
1M14 N 0067	CONTAINMENT VESSEL AND DRYWELL PURGE LIMIT SWITCH FOR VLV F065 641	NATIONAL ACME EA-740-20100	C 0/ -642 -	HARSH					
1M14 N 0071	CTMT VESSEL AND DRYWELL PURGE LIMIT SWITCH FOR DAMPER 1M14F070 79305	NATIONAL ACME EA74020100	C I/13-652 1M14 -F					A1 J	
1M14 N 0072	CONTAINMENT VESSEL AND DRYWELL PURGE LIMIT SWITCH FOR VLV F070 641	NATIONAL ACME EA-740-20100	C 0/ -642 -	HARSH					
1M14 N 0076	CONTAINMENT VESSEL AND DRYWELL PURGE LIMIT SWITCH FOR VLV F075		C 1/12-664 -						

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EQUIPMENT NUMBER	SERVICE DESCRIPTION SP NO 1 GE PURCH DWG	MANUFACTURER MODEL	LOCATION SUPPORT	RRS DAMP	LOADS S O R	Q D E C	OPER FT DEMO	M LN F	SUMMARY F/B S/S V
1M14 N 0086	CTMT VESSEL AND DRYWELL PURGE LIMIT SWITCH FOR DAMPER 1M14F085 79305	NATIONAL ACME EA74020100	C I/10-652 1M14 -F					A1 J	
1M14 N 0087	CONTAINMENT VESSEL AND DRYWELL PURGE LIMIT SWITCH FOR VLV F085 641	NATIONAL ACME EA-740-20100	C O/ -642 -	HARSH					
1M14 N 0091	CTMT VESSEL AND DRYWELL PURGE LIMIT SWITCH FOR DAMPER 1M14F090 79305	NATIONAL ACME EA74020100	C I/13-652 1M14 -F					A1 J	
1M14 N 0092	CTMT VESSEL AND DRYWELL PURGE LIMIT SWITCH FOR DAMPER 1M14F090 79305	NATIONAL ACME EA74020100	C I/13-652 1M14 -F					A1 J	
1M14 N 0145A	CONTAINMENT VESSEL AND DRYWELL PURGE DRYWELL SUPPLY FAN		C O/06-664 -						
1M14 N 0145B	CONTAINMENT VESSEL AND DRYWELL PURGE DRYWELL SUPPLY FAN		C I/06-642 -						
1M14 N 0191	CTMT VESSEL AND DRYWELL PURGE LIMIT SWITCH FOR DAMPER 1M14F190 79305	NATIONAL ACME EA74020100	O/ -642 114 -F						
1M14 N 0192	CONTAINMENT VESSEL AND DRYWELL PURGE LIMIT SWITCH FOR VLV F190 641	NATIONAL ACME EA-740-20100	C O/ -642 -						
1M14 N 0201	CTMT VESSEL AND DRYWELL PURGE LIMIT SWITCH FOR DAMPER 1M14F200 79305	NATIONAL ACME EA74020100	C O/ -642 1M14 -F						
1M14 N 0202	CTMT VESSEL AND DRYWELL PURGE LIMIT SWITCH FOR DAMPER 1M14F200 79305	NATIONAL ACME EA74020100	C O/ -642 1M14 -F						
11M15 C 0001A	ANNULUS EXHAUST GAS SYSTEM CENTRIFUGAL FAN 645	WESTINGHOUSE CORP 409-M	IBI/05-620 -						

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1M15 C 0001A	ANNULUS EXHAUST GAS TREATMENT SYSTEM FAN 645	RELIANCE ELECTRIC AC POLYPHASE	IBG/06-620 LOCAL-						
11M15 C 0001B	ANNULUS EXHAUST GAS SYSTEM CENTRIFUGAL FAN 645	WESTINGHOUSE CORP 409-M	IBI/06-620 -						
1M15 C 0001B	ANNULUS EXHAUST GAS TREATMENT SYSTEM FAN 645	RELIANCE ELECTRIC AC POLYPHASE	IBG/06-620 LOCAL-						
1M15 D 0001A	ANNULUS EXHAUST GAS TREATMENT SYSTEM PLENUM 642	CVI PENWALT CORP	IBG/06-620 LOCAL-						
1M15 D 0001B	ANNULUS EXHAUST GAS TREATMENT SYSTEM PLENUM 642	CVI PENWALT CORP	IBG/06-620 LOCAL-						
1M15 F 0070A	ANNULUS EXHAUST GAS TREATMENT SYSTEM AIR FLOW MODULATION 091	PAPCO 0B-1000	IBG/05-620 LOCAL-						
1M15 F 0070B	ANNULUS EXHAUST GAS TREATMENT SYSTEM AIR FLOW MODULATION 091	PAPCO 0B-1000	IBH/05-620 LOCAL-						
1M15 F 0080A	ANNULUS EXHAUST GAS TREATMENT SYSTEM AIR FLOW MODULATION 091	PAPCO 0B-1000	IBG/05-620 LOCAL-						
1M15 F 0080B	ANNULUS EXHAUST GAS TREATMENT SYSTEM AIR FLOW MODULATION 091	PAPCO 0B-1000	IBH/05-620 LOCAL-						
1M15 F 0513A	ANNULUS EXHAUST GAS TREATMENT SYSTEM TRAIN ISOLATION 091	TECHNO	IBG/07-620 -						
1M15 F 0513B	ANNULUS EXHAUST GAS TREATMENT SYSTEM TRAIN ISOLATION 091	TECHNO	IBG/07-620 -						



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1M15 N 0012A	ANNULUS EXHAUST GAS TREATMENT SYSTEM ANNULUS SPACE 604	ROSEMOUNT 1153DB3	IBF/06-620 1H51 -P	NA	3	A A1 J	YES TA	SP604-000-03 50 50 21	
1M15 N 0012B	ANNULUS EXHAUST GAS TREATMENT SYSTEM ANNULUS SPACE 604	ROSEMOUNT 1153DB3	AXE/02-599 1H51 -P	NA	3	A A1 J	YES TA	SP604-000-03 50 50 21	
1M15 N 0013A	ANNULUS EXHAUST GAS TREATMENT SYSTEM ANNULUS SPACE 604	ROSEMOUNT 1153DB3	AXE/09-599 1H51 -P	NA	3	A A1 J	YES TA	SP604-000-03 50 50 21	
1M15 N 0013B	ANNULUS EXHAUST GAS TREATMENT SYSTEM ANNULUS SPACE 604	ROSEMOUNT 1153DB3	IBC/09-599 1H51 -P	NA	3	A A1 J	YES TA	SP604-000-03 50 50 21	
1M15 N 0021A	ANNULUS EXHAUST GAS TREATMENT SYSTEM PLENUM 596	WEED 400OR	IBI/05-620 LOCAL-				A1 J		
1M15 N 0021B	ANNULUS EXHAUST GAS TREATMENT SYSTEM PLENUM 596	WEED 400OR	IBJ/05-620 LOCAL-				A1 J		
1M15 N 0061A	ANNULUS EXHAUST GAS TREATMENT SYSTEM ANNULUS SPACE 091	SOLON 7PS2DW	IBG/05-620 1H51 -P				A1 J		
1M15 N 0061B	ANNULUS EXHAUST GAS TREATMENT SYSTEM ANNULUS SPACE 091	SOLON 7PS2DW	IBH/05-620 1H51 -P				A1 J		
1M15 N 0071A	ANNULUS EXHAUST GAS TREATMENT SYSTEM POSITION SWITCH FOR DAMPER F070A 091	ITT GENERAL CONTROLS	IBG/05-620 LOCAL-						
1M15 N 0071B	ANNULUS EXHAUST GAS TREATMENT SYSTEM POSITION SWITCH FOR DAMPER F070B 091	ITT GENERAL CONTROLS	IBG/05-620 LOCAL-						
1M15 N 0081A	ANNULUS EXHAUST GAS TREATMENT SYSTEM POSITION SWITCH FOR DAMPER F080A 091	ITT GENERAL CONTROLS	IBG/05-620 LOCAL-						

SAFETY RELATED EQUIPMENT IDENTIFICATION AND SEISMIC QUALIFICATION SUMMARY  
AS OF 00113 10/20/82

SELECT :  
 SELECT :  
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 TITLE : NRC REV 0 (MPL)

EQUIPMENT NUMBER	SERVICE DESCRIPTION SP NO 1 GE PURCH DWG	MANUFACTURER MODEL	LOCATION SUPPORT	RRS DAMP	LOADS S O R	Q D E C	OPER M FT DEMO	LN F	SUMMARY F/B S/S V
1M15 N 0081B	ANNULUS EXHAUST GAS TREATMENT SYSTEM POSITION SWITCH FOR DAMPER F080B 091	ITT GENERAL CONTROLS	IBH/05-620 LOCAL-						
1M16 F 0010A	DRYWELL VACUUM RELIEF SYSTEM DRYWELL ISOL. 641	LIMITORQUE SMB	C 0/ -620 LOCAL-						
1M16 F 0010B	DRYWELL VACUUM RELIEF SYSTEM DRYWELL ISOL. 641	LIMITORQUE SMB	C 0/ -620 LOCAL-						
1M16 F 0020A	DRYWELL VACUUM RELIEF VAC RELIEF CHECK 635	LICON 65-430140	C 0/ -620 -					A1 J	
11M16 F 0020A	DRYWELL VACUUM RELIEF VAC RELIEF CHECK 635	GPE CONTROLS DIV	C 0/ -620 -					A1 J	
1M16 F 0020B	DRYWELL VACUUM RELIEF VAC RELIEF CHECK 635	LICON 65-430140	C 0/ -620 -					A1 J	
11M16 F 0020B	DRYWELL VACUUM RELIEF VAC RELIEF CHECK 635	GPE CONTROLS DIV.	C 0 / -620 -					A1 J	
1M16 N 0021A	DRYWELL VACUUM RELIEF SYSTEM LIMIT SWITCH FOR VLV F020A 635	GPE CONTROL 65-430140	1M16 -F					P J	
1M16 N 0021B	DRYWELL VACUUM RELIEF SYSTEM LIMIT SWITCH FOR VLV F020B 635	GPE CONTROL 65-430140	1M16 -F					P J	
1M16 N 0031A	DRYWELL VACUUM RELIEF SYSTEM DRYWELL CONTAINMENT DIFF PRESS 594	ITT BARTON 289A	AXD/02-620 1H51 -P					P	
1M16 N 0031B	DRYWELL VACUUM RELIEF SYSTEM DRYWELL CONTAINMENT DIFF PRESS 594	ITT BARTON 289A	IBB/02-654 1H51 -P					P	

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EQUIPMENT NUMBER	SERVICE DESCRIPTION SP NO 1 GE PURCH DWG	MANUFACTURER MODEL	LOCATION SUPPORT	RRS DAMP	LOADS S O R	Q D E C	OPER FT DEMO	M LN F	SUMMARY F/B S/S V
1M17 F 0010	CONTAINMENT VACUUM RELIEF SYSTEM VAC. RELIEF CHECK 635	LICON 65-430140	C 0/ -664 -						A1 J
11M17 F 0010	CONTAINMENT VACUUM RELIEF VAC RELIEF CHECK 635	GPE CONTROLS DIV. LD240-337	C 0/ -664 -						A1 J
1M17 F 0015	CONTAINMENT VACUUM RELIEF SYSTEM CONTAINMENT VAC. RELIEF 641	LIMITORQUE SMB	C 0/ -664 LOCAL-						
1M17 F 0020	CONTAINMENT VACUUM RELIEF SYSTEM VAC. RELIEF CHECK 635	LICON 65-430140	C 0/ -664 -						A1 J
11M17 F 0020	CONTAINMENT VACUUM RELIEF VAC RELIEF CHECK 635	GPE CONTROLS DIV. LD240-337	C 0/ -664 -						A1 J
1M17 F 0025	CONTAINMENT VACUUM RELIEF SYSTEM CONTAINMENT VAC. RELIEF 641	LIMITORQUE	C 0/ -664 LOCAL-						
11M17 F 0030	CONTAINMENT VACUUM RELIEF VAC RELIEF CHECK 635	GPE CONTROLS DIV. LD240-337	C 0/ -664 -						A1 J
1M17 F 0030	CONTAINMENT VACUUM RELIEF SYSTEM VAC. RELIEF CHECK 635	LICON 65-430140	C 0/ -664 -						A1 J
1M17 F 0035	CONTAINMENT VACUUM RELIEF SYSTEM CONTAINMENT VAC RELIEF ISOL 641	LIMITORQUE SMB	C 0/ -664 LOCAL-						
1M17 F 0040	CONTAINMENT VACUUM RELIEF SYSTEM VAC. RELIEF CHECK 635	LICON 65-430140	C 0/ -664 -						A1 J
11M17 F 0040	CONTAINMENT VACUUM RELIEF VAC RELIEF CHECK 635	GPE CONTROLS DIV. LD240-337	C 0/ -664 -						A1 J

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EQUIPMENT NUMBER	SERVICE DESCRIPTION SP NO 1 GE PURCH DWG	MANUFACTURER MODEL	LOCATION SUPPORT	RRS DAMP	LOADS S O R	Q D E C	OPER FT DEMO	M LNF	SUMMARY F/B S/S V
1M17 F 0045	CONTAINMENT VACUUM RELIEF SYSTEM CONTAINMENT VAC. RELIEF ISOL. 641	LIMITORQUE SMB	C 0/ -664 LOCAL-						
1M17 F 0055	CONTAINMENT VACUUM RELIEF SYSTEM INST. RT. PT-NO19,PT-NO28 597	TARGET ROCK 77JJ-001	C 0/ -642 LOCAL-						
1M17 F 0065	CONTAINMENT VACUUM RELIEF SYSTEM INST. RT. PT-NO38,PT-NO48 597	TARGET ROCK 77JJ-001	C 0/ -642 LOCAL-						
1M17 N 0011	CONTAINMENT VACUUM RELIEF SYSTEM LIMIT SWITCH FOR VLV FO10 635	GPE CONTROLS 65-430140	C 0/ -642 1M17 -F					P J	
1M17 N 0019	CONTAINMENT VACUUM RELIEF SYSTEM CONTAINMENT 594	ROSEMOUNT 1153GB4	AXD/O2-620 1H51 -P					A1 J	
1M17 N 0021	CONTAINMENT VACUUM RELIEF SYSTEM LIMIT SWITCH FOR VLV FO20 635	GPE CONTROLS 65-430140	C 0/ -642 1M17 -F					P J	
1M17 N 0028	CONTAINMENT VACUUM RELIEF SYSTEM CONTAINMENT 594	ROSEMOUNT 1153GB4	AXD/O2-620 1H51 -P					A1 J	
1M17 N 0031	CONTAINMENT VACUUM RELIEF SYSTEM LIMIT SWITCH FOR VLV FO30 635	GPE CONTROLS 65-430140	C 0/ -642 1M17 -F					P J	
1M17 N 0038	CONTAINMENT VACUUM RELIEF SYSTEM CONTAINMENT 594	ROSEMOUNT 1153GB4	IBB/O2-654 1H51 -P					A1 J	
1M17 N 0041	CONTAINMENT VACUUM RELIEF SYSTEM LIMIT SWITCH FOR VLV FO40 635	GPE CONTROLS 65-430140	C 0/ -642 1M17 -F					P J	
1M17 N 0048	CONTAINMENT VACUUM RELIEF SYSTEM CONTAINMENT 594	ROSEMOUNT 1153GB4	IBB/O2-654 1H51 -P					A1 J	

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1M17 N 0056	CONTAINMENT VACUUM RELIEF SYSTEM POSITION SWITCH FOR SCV-F055 597	TARGET ROCK 77JJ-001	AXD/03-599 1M17 -F						
1M17 N 0066	CONTAINMENT VACUUM RELIEF SYSTEM POSITION SWITCH FOR SCV-F065 597	TARGET ROCK 77JJ-001	IBA/03-654 1M17 -F						
1M23 F 0010A	MCC SWGR & MISC ELEC AREAS HVAC SYS OUTSIDE AIR DAMPER 049	PAPCO	CCA/02-679 -						
1M23 F 0010B	MCC SWGR & MISC ELEC AREAS HVAC SYS OUTSIDE AIR DAMPER 049	PAPCO	-						
1M24 F 0011B	MCC SWGR & MISC ELEC AREAS HVAC SYS SUPPLY ISOLATION 049	PAPCO	CCD/03-679 -						
1M24 F 0065B	MCC SWGR & MISC ELEC AREAS HVAC SYS SUPPLY ISOLATION 049	PAPCO	CCD/03-679 -						
1M25 F 0010B	CONTROL RM HVAC & EMERG RECIRC SYS OUTSIDE AIR DAMPER 049		CCB/03-679 -						
1M25 F 0020B	CONTROL RM HVAC & EMERG RECIRC SYS OUTSIDE AIR DAMPER 049		CCD/03-679 -						
1M25 F 0130B	CONTROL RM HVAC & EMERG RECIRC SYS ISOLATION DAMPER 049		CCC/03-679 -						
1M25 F 0250A	CONTROL RM HVAC & EMERG RECIRC SYS EXHAUST AIR DAMPER 049	PAPCO	CCD/01-679 -						
1M25 F 0250B	CONTROL RM HVAC & EMERG RECIRC SYS EXHAUST AIR DAMPER 049	PAPCO	CCC/01-679 -						

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1M25 F 0255B	CONTROL RM HVAC & EMERG RECIRC SYS EXHAUST AIR DAMPER 049	PAPCO	CCE/01-654						
1M25 F 0260B	CONTROL RM HVAC AND EMERG RECIRC SYS AIR FLOW MODULATION 049	WESTINGHOUSE	CCD/04-679						
1M25 R 0101	RECORD ADDED								
1M26 F 0040B	CONTROL RM HVAC AND EMERG RECIRC SYS ISOLATION DAMPER 049	PAPCO	CCD/03-679						
1M32 C 0001A	EMER SERVICE WATER PUMP HOUSE VENTIL FAN 648	WESTINGHOUSE K-16	EWA/06-586 LOCAL-						A
11M32 C 0001A	EMERG SERV WTR PMP HSE VENT SYSTEM SUPPLY FAN 648	BUFFALO FORGE CO 43D7	EWA/06-620						
1M32 C 0001B	EMER SERVICE WATER PUMP HOUSE VENTIL FAN 648	WESTINGHOUSE K-15	EWA/05-586 LOCAL-						A
1M32 F 0040A	EMERG SERV WATER PUMPHOUSE VENT SYS DAMPER MOTOR CONTROLLER 049	GENERAL CONTROLS ITT NH90 SERIES	EWD/05-586 LOCAL-						
1M32 F 0040B	EMERG SERV WTR PMP HSE VENT SYSTEM OUTSIDE AIR DAMPER 049	PAPCO NH90 SERIES	EWD/02-586 LOCAL-						
1M32 F 0050A	EMERG SERV WTR PMP HSE VENT SYSTEM RETURN AIR DAMPER 049	PAPCO NH90 SERIES	EWD/05-586 LOCAL-						
1M32 F 0050B	EMERG SERV WATER PUMPHOUSE VENT SYS DAMPER MOTOR CONTROLLER 049	GENERAL CONTROLS ITT NH90 SERIES	EWD/03-586 LOCAL-						

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EQUIPMENT NUMBER	SERVICE DESCRIPTION SP NO 1 GE PURCH DWG	MANUFACTURER MODEL	LOCATION SUPPORT	RRS DAMP	LOADS S O R	Q D E C	OPER F T	M D E M O	SUMMARY F/B S/S V
1M32 F 0070A	EMERG SERV WTR PMP HSE VENT SYSTEM EXHAUST AIR LOUVER 049	CONST SPECIALTIES NH90 SERIES	EWA/04-586 LOCAL-						
1M32 F 0070B	EMERG SERV WTR PMP HSE VENT SYSTEM EXHAUST AIR LOUVER 049	CONST SPECIALTIES NH90 SERIES	EWA/03-586 LOCAL-						
1M32 N 0020A	EMER SERVICE WATER PUMP HOUSE VENTIL FAN DISCHARGE AIR 596	WEED 400OR	EWD/04-586 LOCAL-					A1 J	
1M32 N 0020B	EMER SERVICE WATER PUMP HOUSE VENTIL FAN DISCHARGE AIR 596	WEED 400OR	EWD/02-586 LOCAL-					A1 J	
1M32 N 0071A	EMER SERVICE WATER PUMP HOUSE VENTIL LIMIT SWITCH FOR VLV F070A 049	NATIONAL ACME EA-740-80100	EWA/04-586 LOCAL-						
1M32 N 0071B	EMER SERVICE WATER PUMP HOUSE VENTIL LIMIT SWITCH FOR VLV F070B 049	NATIONAL ACME EA-740-80100	EWA/03-586 LOCAL-						
1M33 N 0125A	INTERMEDIATE BUILDING VENT SYSTEM AIR FLOW STRAIGHTNER 049	AIR MONITOR CORP CUSTOM	IBI/02-682 -						
1M33 N 0125B	INTERMEDIATE BUILDING VENT SYSTEM AIR FLOW STRAIGHTNER 049	AIR MONITOR CORP CUSTOM	IBI/02-682 -						
11M36 C 0001A	OFF GAS BUILDING EXHAUST SYSTEM CENTRIFUGAL FAN 645	WESTINGHOUSE CORP 3030	OGA/02-635 -						
1M36 C 0001A	OFF GAS BUILDING EXHAUST SYSTEM OFF GAS EXHAUST FAN 645	RELIANCE ELECTRIC AC POLYPHASE	OGA/02-635 LOCAL-						
11M36 C 0001B	OFF GAS BUILDING EXHAUST SYSTEM CENTRIFUGAL FAN 645	WESTINGHOUSE CORP 3030	OGE/02-635 -						

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EQUIPMENT NUMBER	SERVICE DESCRIPTION SP NO 1 GE PURCH DWG	MANUFACTURER MODEL	LOCATION SUPPORT	RRS DAMP	LOADS S O R	Q D E C	OPER FT DEMO	M LNF	SUMMARY F/B S/S V
1M36 C 0001B	OFF GAS BUILDING EXHAUST SYSTEM OFF GAS EXHAUST FAN 645	RELIANCE ELECTRIC AC POLYPHASE	OGC/02-635 LOCAL -						
1M36 F 0060A	OFF-GAS BUILDING EXHAUST SYSTEM SYSTEM TRAIN ISOLATION 049	PAPCO OB-1000	OGA/01-635 -						
1M36 F 0060B	OFF-GAS BUILDING EXHAUST SYSTEM SYSTEM TRAIN ISOLATION 049	PAPCO OB-1000	OGA/01-635 -						
1M36 F 0061A	OFF GAS BUILDING EXHAUST SYSTEM 049	ASCO NP8320A176E	OGC/02-635 1M36 -F						
1M36 F 0061B	OFF GAS BUILDING EXHAUST SYSTEM 049	ASCO NP8320A176E	OGC/02-635 1M36 -F						
1M36 N 0100A	OFF GAS BUILDING EXHAUST SYSTEM FLOW STRAIGHTENER FOR COO1A 049	AIR MONITOR CORP MODEL R	OGC/02-635 -						
1M36 N 0100B	OFF GAS BUILDING EXHAUST SYSTEM FLOW STRAIGHTENER FOR COO1B 049	AIR MONITOR CORP MODEL R	OGC/02-635 -						
1M39 B 0001A	ECCS PUMP ROOM COOLING SYSTEM RHR A AIR HANDLING UNIT 646	CARRIER 39ED15	AXC/07-574 LOCAL -						
1M39 B 0001B	ECCS PUMP ROOM COOLING SYSTEM RHR B AIR HANDLING UNIT 646	CARRIER 39ED15	AXC/04-574 LOCAL -						
1M39 B 0002	ECCS PUMP ROOM COOLING SYSTEM RHR C COOLING AIR HANDLING UNIT 646	CARRIER 39ED15	AXB/05-574 LOCAL -						
1M39 B 0003	ECCS PUMP ROOM COOLING SYSTEM HPCS PUMP ROOM AIR HANDLING UNIT 646	CARRIER 39ED15	AXC/03-574 LOCAL -						



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EQUIPMENT NUMBER	SERVICE DESCRIPTION SP NO 1 GE PURCH DWG	MANUFACTURER MODEL	LOCATION SUPPORT	RRS DAMP	LOADS S O R D	Q EC FT DEMO	OPER LNF	M F/B S/S V	SUMMARY
1M39 B 0004	ECCS PUMP ROOM COOLING SYSTEM RCIC PUMP ROOM AIR HANDLING UNIT 646	CARRIER 298A050	AXB/06-574 LOCAL-						
1M39 B 0006	ECCS PUMP ROOM COOLING SYSTEM LPCS PUMP ROOM AIR HANDLING UNIT 646	CARRIER 39ED15	AXC/08-574 LOCAL-						
1M39 K 0001	594	AGASTAT 7012-ACM	AXB/03-599 1H51 -P					A1 J	
1M39 K 0002	594	ITE-GOULD J10A6012	AXB/03-599 1H51 -P					A1 J	
1M39 K 0003	594	ITE-GOULD J10A6012	AXB/03-599 1H51 -P					A1 J	
1M39 K 0004	594	AGASTAT 7012-ACM	AXB/03-599 1H51 -P					A1 J	
1M39 K 0005	594	ITE-GOULD J10A6012	AXB/03-599 1H51 -P					A1 J	
1M39 K 0006	594	AGASTAT 7012-ACM	AXB/03-599 1H51 -P					A1 J	
1M39 K 0007	594	ITE-GOULD J10A6012	AXB/03-599 1H51 -P					A1 J	
1M39 K 0008	594	AGASTAT 7012-ACM	AXB/03-599 1H51 -P					A1 J	
1M39 K 0009	594	ITE-GOULD J10A6012	AXB/03-599 1H51 -P					A1 J	

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EQUIPMENT NUMBER	SERVICE DESCRIPTION SP NO 1 GE PURCH DWG	MANUFACTURER MODEL	LOCATION SUPPORT	RRS DAMP	LOADS S O R D	OPER M LNF	SUMMARY F/B S/S V
1M39 K 0010	ECCS PUMP ROOM COOLING SYSTEM TEMP MONITOR 594	AGASTAT 7012-ACM	CCB/02-654 1H51 -P			A1 J	
1M39 K 0011	594	ITE-GOULD J10A6012	AXB/03-599 1H51 -P			A1 J	
1M39 K 0012	594	AGASTAT 7012-ACM	AXB/03-599 1H51 -P			A1 J	
1M39 S 0001	594	GE CR2940YS203E-1NUC	AXB/03-599 1H51 -P			A1 J	
1M39 S 0002	594	GE CR2940YS203E-1NUC	AXB/03-599 1H51 -P			A1 J	
1M39 S 0003	594	GE CR2940YS203E-1NUC	AXB/03-579 1H51 -P			A1 J	
1M39 S 0004	594	GE CR2940YS203E-1NUC	AXB/03-599 1H51 -P			A1 J	
1M39 S 0005	594	GE CR2940YS203E-1NUC	AXB/03-599 1H51 -P			A1 J	
1M39 S 0006	594	GE CR2940YS203E-1NUC	AXB/03-599 1H51 -P			A1 J	
1M41 N 0041	CTMT VESSEL AND DRYWELL PURGE LIMIT SWITCH FOR DAMPER 1M14FO40 79305	NATIONAL ACME EA74020100	1M14 -F				
1M43 C 0001A	DIESEL GENERATOR BLDG VENTILATION DIVISION 1 FAN 648	WESTINGHOUSE L-20	DGC/02-620 LOCAL-				A

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11M43 C 0001A	DIESEL GEN BLDG VENTILATION SYSTEM SUPPLY FAN 648	BUFFALO FORGE CO 60D5	DGC/02-620 -						
11M43 C 0001B	DIESEL GEN BLDG VENTILATION SYSTEM SUPPLY FAN 648	BUFFALO FORGE CO 60D5	DGA/02-620 -						
1M43 C 0001B	DIESEL GENERATOR BLDG VENTILATION DIVISION 2 FAN 648	WESTINGHOUSE L-20	DGA/02-620 LOCAL-						A
11M43 C 0001C	DIESEL GEN BLDG VENTILATION SYSTEM SUPPLY FAN 648	BUFFALO FORGE CO 60D5	DGB/02-620 -						
1M43 C 0001C	DIESEL GENERATOR BLDG VENTILATION DIVISION 3 FAN 648	WESTINGHOUSE L-20	DGB/02-620 LOCAL-						A
11M43 C 0002A	DIESEL GEN BLDG VENTILATION SYSTEM SUPPLY FAN 648	BUFFALO FORGE CO 60D5	DGC/02-620 -						
1M43 C 0002A	DIESEL GENERATOR BLDG VENTILATION DIVISION 1 FAN 648	WESTINGHOUSE L-20	DGC/02-620 LOCAL-						A
11M43 C 0002B	DIESEL GEN BLDG VENTILATION SYSTEM SUPPLY FAN 648	BUFFALO FORGE CO 60D5	DGA/02-620 -						
1M43 C 0002B	DIESEL GENERATOR BLDG VENTILATION DIVISION 2 FAN 648	WESTINGHOUSE L-20	DGA/02-620 LOCAL-						A
11M43 C 0002C	DIESEL GEN BLDG VENTILATION SYSTEM SUPPLY FAN 648	BUFFALO FORGE CO 60D5	DGB/02-620 -						
1M43 C 0002C	DIESEL GENERATOR BLDG VENTILATION DIVISION 3 FAN 648	WESTINGHOUSE L-20	DGB/02-620 LOCAL-						A

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1M43 F 0020A	DIESEL GENERATOR BLDG VENT SYSTEM OUTSIDE AIR DAMPER 049	PAPCO OB-1000	DGD/02-646 LOCAL-						
1M43 F 0020B	DIESEL GENERATOR BLDG VENT SYSTEM OUTSIDE AIR DAMPER 049	PAPCO OB-1000	DGB/02-646 LOCAL-						
1M43 F 0020C	DIESEL GENERATOR BLDG VENT SYSTEM OUTSIDE AIR DAMPER 049	PAPCO OB-1000	DGC/02-646 LOCAL-						
1M43 F 0030A	DIESEL GENERATOR BLDG VENT SYSTEM RETURN AIR DAMPER 049	PAPCO OB-1000	DGD/02-646 LOCAL-						
1M43 F 0030B	DIESEL GENERATOR BLDG VENT SYSTEM RETURN AIR DAMPER 049	PAPCO OB-1000	DGB/02-646 LOCAL-						
1M43 F 0030C	DIESEL GENERATOR BLDG VENT SYSTEM RETURN AIR DAMPER 049	PAPCO OB-1000	DGC/02-646 LOCAL-						
1M43 F 0031A	DIESEL GENERATOR BLDG VENT SYSTEM RETURN AIR DAMPER 049	PAPCO OB-1000	DGD/02-646 LOCAL-						
1M43 F 0031B	DIESEL GENERATOR BLDG VENT SYSTEM RETURN AIR DAMPER 049	PAPCO OB-1000	DGB/02-646 LOCAL-						
1M43 F 0031C	DIESEL GENERATOR BLDG VENT SYSTEM RETURN AIR DAMPER 049	PAPCO OB-1000	DGC/02-646 LOCAL-						
1M43 F 0070A	DIESEL GENERATOR BLDG VENT SYSTEM EXHAUST LOUVER C49	CONSTRUCTION SPEC 9880E	DGD/01-646 LOCAL-						
1M43 F 0070B	DIESEL GENERATOR BLDG VENT SYSTEM EXHAUST LOUVER 049	CONSTRUCTION SPEC 9880E	DGB/01-646 LOCAL-						

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EQUIPMENT NUMBER	SERVICE DESCRIPTION SP NO 1 GE PURCH DWG	MANUFACTURER MODEL	LOCATION SUPPORT	RRS DAMP	LOADS S O R	Q D E C	OPER FT DEMO	M LN F	SUMMARY F/B S/S V
1M43 F 0070C	DIESEL GENERATOR BLDG VENT SYSTEM EXHAUST LOUVER 049	CONSTRUCTION SPEC 9880E	DGC/01-646 LOCAL-						
1M43 F 0071A	DIESEL GENERATOR ROOMS VENT SYSTEM EXHAUST LOUVER MOTOR OPERATOR 049	ITT GENERAL CONTROLS NH-95	DGD/01-620 LOCAL-						
1M43 F 0071B	DIESEL GENERATOR ROOMS VENT SYSTEM EXHAUST LOUVER MOTOR OPERATOR 049	ITT GENERAL CONTROLS NH-95	DGB/01-620 LOCAL-						
1M43 F 0071C	DIESEL GENERATOR ROOMS VENT SYSTEM EXHAUST LOUVER MOTOR OPERATOR 049	ITT GENERAL CONTROLS NH-95	DGC/01-620 LOCAL-						
1M43 F 0080A	DIESEL GENERATOR BLDG VENT SYSTEM EXHAUST LOUVER 049	CONSTRUCTION SPEC 9880E	DGC/01-646 LOCAL-						
1M43 F 0080B	DIESEL GENERATOR BLDG VENT SYSTEM EXHAUST LOUVER 049	CONSTRUCTION SPEC 9880E	DGA/01-646 LOCAL-						
1M43 F 0080C	DIESEL GENERATOR BLDG VENT SYSTEM EXHAUST LOUVER 049	CONSTRUCTION SPEC 9880E	DGB/01-646 LOCAL-						
1M43 F 0081A	DIESEL GENERATOR ROOMS VENT SYSTEM EXHAUST LOUVER MOTOR OPERATOR 049	ITT GENERAL CONTROLS NH-95	DGC/01-620 LOCAL-						
1M43 F 0081B	DIESEL GENERATOR ROOMS VENT SYSTEM EXHAUST LOUVER MOTOR OPERATOR 049	ITT GENERAL CONTROLS NH-95	DGA/01-620 LOCAL-						
1M43 F 0081C	DIESEL GENERATOR ROOMS VENT SYSTEM EXHAUST LOUVER MOTOR OPERATOR 049	ITT GENERAL CONTROLS NH-95	DGB/01-620 LOCAL-						
1M43 F 0220A	DIESEL GENERATOR BLDG VENT SYSTEM OUTSIDE AIR DAMPER 049	PAPCO DB-1000	DGC/02-646 LOCAL-						

SELECT :

SELECT :

SORT : 01

TITLE : NRC REV O (MPL)

EQUIPMENT NUMBER	SERVICE DESCRIPTION SP NO 1 GE PURCH DWG	MANUFACTURER MODEL	LOCATION SUPPORT	RRS DAMP	LOADS S O R D	OPER M LNF	SUMMARY F/B S/S V
1M43 F 0220B	DIESEL GENERATOR BLDG VENT SYSTEM OUTSIDE AIR DAMPER 049	PAPCO OB-1000	DGA/02-646 LOCAL-				
1M43 F 0220C	DIESEL GENERATOR BLDG VENT SYSTEM OUTSIDE AIR DAMPER 049	PAPCO OB-1000	DGC/02-646 LOCAL-				
1M43 F 0230A	DIESEL GENERATOR BLDG VENT SYSTEM RETURN AIR DAMPER 049	PAPCO OB-1000	DGC/02-646 LOCAL-				
1M43 F 0230B	DIESEL GENERATOR BLDG VENT SYSTEM RETURN AIR DAMPER 049	PAPCO OB-1000	DGA/02-646 LOCAL-				
1M43 F 0230C	DIESEL GENERATOR BLDG VENT SYSTEM RETURN AIR DAMPER 049	PAPCO OB-1000	DGB/02-646 LOCAL-				
1M43 F 0231A	DIESEL GENERATOR BLDG VENT SYSTEM RETURN AIR DAMPER 049	PAPCO OB-1000	DGC/02-646 LOCAL-				
1M43 F 0231B	DIESEL GENERATOR BLDG VENT SYSTEM RETURN AIR DAMPER 049	PAPCO OB-1000	DGA/02-646 1H13 -P				
1M43 F 0231C	DIESEL GENERATOR BLDG VENT SYSTEM RETURN AIR DAMPER 049	PAPCO OB-1000	DGB/02-646 LOCAL-				
1M43 N 0010A	DIESEL GENERATOR BLDG VENTILATION FAN SUCTION 596	WEED 4000R	DGD/02-620 LOCAL-			A1 J	
1M43 N 0010B	DIESEL GENERATOR BLDG VENTILATION FAN SUCTION 596	WEED 4000R	DGB/02-620 LOCAL-			A1 J	
1M43 N 0010C	DIESEL GENERATOR BLDG VENTILATION FAN SUCTION 596	WEED 4000R	DGC/02-620 LOCAL-			A1 J	

SAFETY RELATED EQUIPMENT IDENTIFICATION AND SEISMIC QUALIFICATION SUMMARY  
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SELECT :  
 SELECT :  
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 TITLE : NRC REV O (MPL)

EQUIPMENT NUMBER	SERVICE DESCRIPTION SP NO 1 GE PURCH DWG	MANUFACTURER MODEL	LOCATION SUPPORT	RRS DAMP	LOADS S O R	Q D E C	OPER FT DEMO	M LNF	SUMMARY F/B S/S V
1M43 N 0071A	DIESEL GENERATOR BLDG VENTILATION LIMIT SWITCH FOR MCV-F070A 049	ITT GENERAL CONTROLS	DGD/01-620 LOCAL-						
1M43 N 0071B	DIESEL GENERATOR BLDG VENTILATION LIMIT SWITCH FOR MCV-F070B 049	NATIONAL ACME EA-740-80100	DGB/01-620 LOCAL-						
1M43 N 0071C	DIESEL GENERATOR BLDG VENTILATION LIMIT SWITCH FOR MCV-F070C 049	ITT GENERAL CONTROLS	DGC/01-620 LOCAL-						
1M43 N 0081A	DIESEL GENERATOR BLDG VENTILATION LIMIT SWITCH FOR MCV-F080A 049	ITT GENERAL CONTROLS	DGC/01-620 LOCAL-						
1M43 N 0081B	DIESEL GENERATOR BLDG VENTILATION LIMIT SWITCH FOR MCV-F080B 049	NATIONAL ACME EA-740-80100	DGA/01-620 LOCAL-						
1M43 N 0081C	DIESEL GENERATOR BLDG VENTILATION LIMIT SWITCH FOR MCV-F080C 049	ITT GENERAL CONTROLS	DGB/01-620 LOCAL-						
1M43 N 0210A	DIESEL GENERATOR BLDG VENTILATION FAN SUCTION 596	WEED 400OR	DGC/02-620 LOCAL-					A1 J	
1M43 N 0210B	DIESEL GENERATOR BLDG VENTILATION FAN SUCTION 596	WEED 400OR	DGA/02-620 LOCAL-					A1 J	
1M43 N 0210C	DIESEL GENERATOR BLDG VENTILATION FAN SUCTION 596	WEED 400OR	DGB/02-620 LOCAL-					A1 J	
1M51 C 0001A	COMBUSTIBLE GAS CONTROL SYSTEM UNIT 632	TURBONETICS TYPE P	C 0/16-664 LOCAL-					A1 J	
1M51 C 0001B	COMBUSTIBLE GAS CONTROL SYSTEM UNIT 632	TURBONETICS N/A	C 0/13-664 LOCAL-					A1 J	

SAFETY RELATED EQUIPMENT IDENTIFICATION AND SEISMIC QUALIFICATION SUMMARY  
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SELECT :  
 SELECT :  
 SORT : 01  
 TITLE : NRC REV 0 (MPL)

EQUIPMENT NUMBER	SERVICE DESCRIPTION SP NO 1 GE PURCH DWG	MANUFACTURER MODEL	LOCATION SUPPORT	RRS DAMP	LOADS S O R	Q D E C	OPER FT DEMO	M LNF	SUMMARY F/B S/S V
1M51 D 0001A	COMBUSTIBLE GAS CONTROL SYSTEM POST-LOCA HYDROGEN RECOMBINER A 628	WESTINGHOUSE ELEC RESISTANCE HTR	C D/15-664 LOCAL-						A1 J
1M51 D 0001B	COMBUSTIBLE GAS CONTROL SYSTEM POST-LOCA HYDROGEN RECOMBINER B 628	WESTINGHOUSE ELEC RESISTANCE HTR	C D/13-664 LOCAL-						A1 J
1M51 F 0010A	COMBUSTIBLE GAS CONTROL SYSTEM COMBUSTIBLE GAS PURGING UNIT, 52102	LIMITORQUE SMB	C D/ -664 LOCAL-						A1 J
11M51 F 0010A	COMBUSTIBLE GAS CONTROL SYSTEM COMBUSTIBLE GAS PURGING UNIT 52102	BORG WARNER 81300	C D/16-664 -						A1 J
1M51 F 0010B	COMBUSTIBLE GAS CONTROL SYSTEM COMBUSTIBLE GAS PURGING UNIT D 52102	LIMITORQUE SMB	C D/ -664 LOCAL-						A1 J
11M51 F 0020A	RECORD ADDED 53106	ROCKWELL 15014MPT2	C I/15-664 -						A1 J
1M51 F 0020A	COMBUSTIBLE GAS CONTROL SYSTEM COMP. COOLING WTR. SUPPLY 53106	LIMITORQUE SMB-000-2	C D/ -664 LOCAL-						A1 J
1M51 F 0020B	COMBUSTIBLE GAS CONTROL SYSTEM COMP. COOLING WTR. SUPPLY 53106	LIMITORQUE SMB-000-2	C D/ -664 LOCAL-						A1 J
11M51 F 0090	RECORD ADDED 53106	ROCKWELL 15014MPT2	C I/12-620 -						A1 J
1M51 F 0090	COMBUSTIBLE GAS CONTROL SYSTEM BACKUP H2 PURGE, INSIDE CONTAI 53106	LIMITORQUE SMB-000-2	C D/ -620 LOCAL-						A1 J
1M51 F 0110	COMBUSTIBLE GAS CONTROL SYSTEM BACKUP H2 PURGE, OUTSIDE CONTA 53106	LIMITORQUE SMB-000-2	IBF/07-620 LOCAL-						A4 J



SAFETY RELATED EQUIPMENT IDENTIFICATION AND SEISMIC QUALIFICATION SUMMARY  
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 TITLE : NRC REV O (MPL)

EQUIPMENT NUMBER	SERVICE DESCRIPTION SP NO 1 GE PURCH DWG	MANUFACTURER MODEL	LOCATION SUPPORT	RRS DAMP	LOADS S O R	Q D E C	OPER FT DEMO	M LN F	SUMMARY F/B S/S V
11M51 F 0110	RECORD ADDED 53106	ROCKWELL 15014MPT2	IBP/05-620 -				A4 J		
1M51 F 0210A	COMBUSTIBLE GAS CONTROL SYSTEM HYDROGEN SAMPLE ISOL. 597	TARGET ROCK 77JJ-002	AXD/03-620 LOCAL-						
1M51 F 0210B	COMBUSTIBLE GAS CONTROL SYSTEM HYDROGEN SAMPLE ISOL. 597	TARGET ROCK 77JJ-002	IBB/02-654 LOCAL-						
1M51 F 0220A	COMBUSTIBLE GAS CONTROL SYSTEM HYDROGEN SAMPLE ISOL. 597	TARGET ROCK 77JJ-002	AXD/03-620 LOCAL-						
1M51 F 0220B	COMBUSTIBLE GAS CONTROL SYSTEM HYDROGEN SAMPLE ISOL. 597	TARGET ROCK 77JJ-002	IBB/02-654 LOCAL-						
1M51 F 0230A	COMBUSTIBLE GAS CONTROL SYSTEM HYDROGEN SAMPLE ISOL. 597	TARGET ROCK 77JJ-002	AXD/03-620 LOCAL-						
1M51 F 0230B	COMBUSTIBLE GAS CONTROL SYSTEM HYDROGEN SAMPLE ISOL. 597	TARGET ROCK 77JJ-002	IBB/02-654 LOCAL-						
1M51 F 0240A	COMBUSTIBLE GAS CONTROL SYSTEM HYDROGEN SAMPLE ISOL. 597	TARGET ROCK 77JJ-002	AXD/03-620 LOCAL-						
1M51 F 0240B	COMBUSTIBLE GAS CONTROL SYSTEM HYDROGEN SAMPLE ISOL. 597	TARGET ROCK 77JJ-002	IBB/02-654 LOCAL-						
1M51 F 0250A	COMBUSTIBLE GAS CONTROL SYSTEM HYDROGEN SAMPLE ISOL. 597	TARGET ROCK 77JJ-002	AXD/03-620 LOCAL-						
1M51 F 0250B	COMBUSTIBLE GAS CONTROL SYSTEM HYDROGEN SAMPLE ISOL. 597	TARGET ROCK 77JJ-002	IBB/02-654 LOCAL-						

SAFETY RELATED EQUIPMENT IDENTIFICATION AND SEISMIC QUALIFICATION SUMMARY  
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SELECT :  
 SELECT :  
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 TITLE : NRC REV O (MPL)

EQUIPMENT NUMBER	SERVICE DESCRIPTION SP NO 1 GE PURCH DWG	MANUFACTURER MODEL	LOCATION SUPPORT	RRS DAMP	LOADS S O R	Q D E C	OPER FT DEMO	M LN F	SUMMARY F/B S/S V
1M51 F 0260A	COMBUSTIBLE GAS CONTROL SYSTEM EMERGENCY USED COOLING WTR. FR 597	TARGET ROCK 77JJ-003	AXD/03-620 LOCAL-						
1M51 F 0260B	COMBUSTIBLE GAS CONTROL SYSTEM EMERGENCY USED COOLING WTR. FR 597	TARGET ROCK 77JJ-003	IBB/02-654 LOCAL-						
1M51 F 0270A	COMBUSTIBLE GAS CONTROL SYSTEM EMERGENCY USED COOLING WTR. FR 597	TARGET ROCK 77JJ-003	AXD/03-620 LOCAL-						
1M51 F 0270B	COMBUSTIBLE GAS CONTROL SYSTEM EMERGENCY CLOSED COOLING WTR. 597	TARGET ROCK 77JJ-003	IBB/02-654 LOCAL-						
1M51 F 0501A	COMBUSTIBLE GAS CONTROL SYSTEM DRYWELL ISOL. 52101	TRW MISSION K15ACEF-V73	C O/ -664 -					A1 J	
1M51 F 0501B	COMBUSTIBLE GAS CONTROL SYSTEM DRYWELL ISOL. 52101	TRW MISSION K15ACEF-V73	C O/ -664 -					A1 J	
1M51 F 0539A	COMBUSTIBLE GAS CONTROL SYSTEM COMBUST. GAS CONTROL SAMPLING 597	TARGET ROCK 77JJ-002	LOCAL-						
1M51 F 0539B	COMBUSTIBLE GAS CONTROL SYSTEM COMBUST. GAS CONTROL SAMPLING 597	TARGET ROCK 77JJ-002	LOCAL-						
1M51 F 0540A	COMBUSTIBLE GAS CONTROL SYSTEM COMBUST. GAS CONTROL SAMPLING 597	TARGET ROCK 77JJ-002	LOCAL-						
1M51 F 0540B	COMBUSTIBLE GAS CONTROL SYSTEM COMBUST. GAS CONTROL SAMPLING 597	TARGET ROCK 77JJ-002	LOCAL-						
1M51 F 0541A	COMBUSTIBLE GAS CONTROL SYSTEM COMBUST. GAS CONTROL SAMPLING 597	TARGET ROCK 77JJ-002	LOCAL-						

SELECT :  
SELECT :  
SORT : 01  
TITLE : NRC REV O (MPL)

EQUIPMENT NUMBER	SERVICE DESCRIPTION SP NO 1 GE PURCH DWG	MANUFACTURER MODEL	LOCATION SUPPORT	RRS DAMP	LOADS S O R D	Q	OPER DEMO	M LNF	SUMMARY F/B S/S V
1M51 F 0541B	COMBUSTIBLE GAS CONTROL SYSTEM COMBUST. GAS CONTROL SAMPLING 597	TARGET ROCK 77JJ-002	LOCAL-						
1M51 L 0607	RECORD ADDED								A4 J
1M51 L 1569	RECORD ADDED								A4 J
1M51 L 1745	RECORD ADDED								A4 J
1M51 L 1845	RECORD ADDED								A4 J
1M51 N 0211A	COMBUSTIBLE GAS CONTROL SYSTEM POSITION SWITCH FOR VALVE F210A 597	TARGET ROCK 77JJ-002	AXD/03-620 1M51 -F						
1M51 N 0211B	COMBUSTIBLE GAS CONTROL SYSTEM POSITION SWITCH FOR VALVE F210B 597	TARGET ROCK 77JJ-002	IRB/02-654 1M51 -F						
1M51 N 0221A	COMBUSTIBLE GAS CONTROL SYSTEM POSITION SWITCH FOR VALVE F220A 597	TARGET ROCK 77JJ-002	AXD/03-620 1M51 -F						
1M51 N 0221B	COMBUSTIBLE GAS CONTROL SYSTEM POSITION SWITCH FOR VALVE F220B 597	TARGET ROCK 77JJ-002	IRB/02-654 1M51 -F						
1M51 N 0231A	COMBUSTIBLE GAS CONTROL SYSTEM POSITION SWITCH FOR VALVE F230A 597	TARGET ROCK 77JJ-002	AXD/03-620 1M51 -F						
1M51 N 0231B	COMBUSTIBLE GAS CONTROL SYSTEM POSITION SWITCH FOR VALVE F230B 597	TARGET ROCK 77JJ-002	IRB/02-654 1M51 -F						

SAFETY RELATED EQUIPMENT IDENTIFICATION AND SEISMIC QUALIFICATION SUMMARY  
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SELECT :  
 SELECT :  
 SORT : 01  
 TITLE : NRC REV 0 (MPL)

EQUIPMENT NUMBER	SERVICE DESCRIPTION SP NO 1 GE PURCH DWG	MANUFACTURER MODEL	LOCATION SUPPORT	RRS DAMP	LOADS S O R	Q D E C	OPER F T	M D E M O	SUMMARY L N F F / B S / S V
1M51 N 0241A	COMBUSTIBLE GAS CONTROL SYSTEM POSITION SWITCH FOR VALVE F240A 597	TARGET ROCK 77JJ-002	AXD/03-620 1M51 -F						
1M51 N 0241B	COMBUSTIBLE GAS CONTROL SYSTEM POSITION SWITCH FOR VALVE F240B 597	TARGET ROCK 77JJ-002	IBB/02-654 1M51 -F						
1M51 N 0251A	COMBUSTIBLE GAS CONTROL SYSTEM POSITION SWITCH FOR VALVE F250A 597	TARGET ROCK 77JJ-002	AXD/03-620 1M51 -F						
1M51 N 0251B	COMBUSTIBLE GAS CONTROL SYSTEM POSITION SWITCH FOR VALVE F250B 597	TARGET ROCK 77JJ-002	IBB/02-654 1M51 -F						
1M51 N 0261A	COMBUSTIBLE GAS CONTROL SYSTEM POSITION SWITCH FOR VALVE F260A 597	TARGET ROCK 77JJ-003	AXD/03-620 1M51 -F						
1M51 N 0261B	COMBUSTIBLE GAS CONTROL SYSTEM POSITION SWITCH FOR VALVE F260B 597	TARGET ROCK 77JJ-003	IBB/02-654 1M51 -F						
1M51 N 0271A	COMBUSTIBLE GAS CONTROL SYSTEM POSITION SWITCH FOR VALVE F270A 597	TARGET ROCK 77JJ-003	AXD/03-620 1M51 -F						
1M51 N 0271B	COMBUSTIBLE GAS CONTROL SYSTEM POSITION SWITCH FOR VALVE F270B 597	TARGET ROCK 77JJ-003	IBB/02-654 1M51 -F						
1M51 N 0540A	COMBUSTIBLE GAS CONTROL SYSTEM LIMIT SWITCH FOR F539A 597	TARGET ROCK 77JJ-002	AXD/03-620 1M51 -F						
1M51 N 0540B	COMBUSTIBLE GAS CONTROL SYSTEM LIMIT SWITCH FOR F539B 597	TARGET ROCK 77JJ-002	IBB/02-654 1M51 -F						
1M51 N 0541A	COMBUSTIBLE GAS CONTROL SYSTEM LIMIT SWITCH FOR F540A 597	TARGET ROCK 77JJ-002	AXD/03-620 1M51 -F						

SAFETY RELATED EQUIPMENT IDENTIFICATION AND SEISMIC QUALIFICATION SUMMARY  
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SELECT :  
 SELECT :  
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 TITLE : NRC REV O (MPL)

EQUIPMENT NUMBER	SERVICE DESCRIPTION SP NO 1 GE PURCH DWG	MANUFACTURER MODEL	LOCATION SUPPORT	RRS DAMP	LOADS S O R	Q D E C	OPER FT DEMO	M LNF	SUMMARY F/B S/S V
1M51 N 0541B	COMBUSTIBLE GAS CONTROL SYSTEM LIMIT SWITCH FOR F540B 597	TARGET ROCK 77JJ-002	IBB/02-654 1M51 -F						
1M51 N 0542A	COMBUSTIBLE GAS CONTROL SYSTEM LIMIT SWITCH FOR F541A 597	TARGET ROCK 77JJ-002	AXD/03-620 1M51 -F						
1M51 N 0542B	COMBUSTIBLE GAS CONTROL SYSTEM LIMIT SWITCH FOR F541B 597	TARGET ROCK 77JJ-002	IBB/02-654 1M51 -F						
1M51 R 0090A	COMBUSTIBLE GAS CONTROL SYSTEM RECORDER 611	LEEDS AND NORTHROP SPEEDOMAX TYPE H M-S	CCB/02-654 1H13 -P					A1 J	
1M51 R 0090B	COMBUSTIBLE GAS CONTROL SYSTEM RECORDER 611	LEEDS AND NORTHROP SPEEDOMAX TYPE H M-S	CCB/02-654 1H13 -P					A1 J	
1M51 S 0001	COMBUSTIBLE GAS CONTROL SYSTEM POST-LOCA H-RECOMB PWR SUPPLY PNL A 628	WESTINGHOUSE ELEC RESISTANCE HTR	CCB/02-620 LOCAL-						
1M51 S 0002	COMBUSTIBLE GAS CONTROL SYSTEM POST-LOCA H-RECOMB PWR SUPPLY PNL B 628	WESTINGHOUSE ELEC RESISTANCE HTR	CCA/01-620 LOCAL-					A4 J	
1M51 S 0003A	COMBUSTIBLE GAS CONTROL SYSTEM COMB GAS PURGE CPRSR 1E RELAY PNL A 632	RELIANCE TYPE P	IBF/05-620 -					A4 J	
1M51 S 0003B	COMBUSTIBLE GAS CONTROL SYSTEM COMB GAS PURGE CPRSR 1E RELAY PNL B 632	RELIANCE TYPE P	IBC/04-620 -					A4 J	
1N11 F 0020A	MAIN AND REHEAT STEAM SYSTEM MAIN STEAM STOP 3RD ISO 52102	BORG WARNER 81240	SM / -620 -					A4 J	
1N11 F 0020A	MAIN AND REHEAT STEAM SYSTEM MAIN STEAM STOP 3RD ISO 52102	LIMITORQUE SMB	SM / -620 LOCAL-					A4 J	

SELECT :

SELECT :

SORT : 01

TITLE : NRC REV O (MPL)

EQUIPMENT NUMBER	SERVICE DESCRIPTION SP NO 1 GE PURCH DWG	MANUFACTURER MODEL	LOCATION SUPPORT	RRS DAMP	LOADS S O R	Q EC FT	OPER DEMO	M LNF	SUMMARY F/B S/S V
11N11 F 0020B	MAIN AND REHEAT STEAM SYSTEM MAIN STEAM STOP 3RD ISO 52102	BORG WARNER 81240	SM / -620						A4 J
11N11 F 0020B	MAIN AND REHEAT STEAM SYSTEM MAIN STEAM STOP 3RD ISO 52102	LIMITORQUE SMB	SM / -620 LOCAL-						A4 J
11N11 F 0020C	MAIN AND REHEAT STEAM SYSTEM MAIN STEAM STOP 3RD ISO 52102	LIMITORQUE SMB	SM / -620 LOCAL-						A4 J
11N11 F 0020C	MAIN AND REHEAT STEAM SYSTEM MAIN STEAM STOP 3RD ISO 52102	BORG WARNER 81240	SM / -620						A4 J
11N11 F 0020D	MAIN AND REHEAT STEAM SYSTEM MAIN STEAM STOP 3RD ISO 52102	BORG WARNER 81240	SM / -620						A4 J
11N11 F 0020D	MAIN AND REHEAT STEAM SYSTEM MAIN STEAM STOP 3RD ISO 52102	LIMITORQUE SMB	SM / -620 LOCAL-						A4 J
1N27 F 0559A	FEEDWATER SYSTEM RX. FEED CHECK 52103	ROCKWELL 7592	C I/02-599						A1 J
1N27 F 0559B	FEEDWATER SYSTEM RX. FEED CHECK 52103	ROCKWELL 7592 (WCC) JNQTY	C I/17-599						A1 J
11N27 F 0737	FEEDWATER SYSTEM INBOARD FW-LCS ISOL. VALVE 53106	ROCKWELL 15004MPRT1	AXB/04-620						A4 J
1N27 F 0737	FEEDWATER SYSTEM INBOARD FW-LCS ISOL. VALVE 53106	LIMITORQUE SMB-000-2	-						A4 J
1N27 F 0739A	FEEDWATER SYSTEM INBOARD FW-LCS ISOL. VALVE 53104	KEROTEST D-31608	-						A4 J



SAFETY RELATED EQUIPMENT IDENTIFICATION AND SEISMIC QUALIFICATION SUMMARY  
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1N64 F 0077B	OFF GAS SYSTEM PREVENT FLUID REVERSAL 52101	TRW MISSION K15ACPF-V78	OGC/04-602 -						A4 J
1N64 F 0077C	OFF GAS SYSTEM PREVENT FLUID REVERSAL 52101	TRW MISSION K15ACPF-V78	OGC/04-602 -						A4 J
1P11 F 0060	CONDENSATE TRANSFER & STORAGE SYSTEM OUTBOARD CONTAINMENT ISOL. 524	LIMITORQUE SMB	AXE/08-599 LOCAL-						A4 J
11P11 F 0060	CONDENSATE TRANSFER & STORAGE SYSTEM OUTBOARD CONTAINMENT ISOL. 524	CONTROMATICS C-W2566-BB	AXE/08-599 -						A4 J
1P11 F 0080	CONDENSATE TRANSFER & STORAGE SYSTEM CONTAINMENT POOL DR. LINE OUTB 524	LIMITORQUE SMB	AXE/08-599 LOCAL-						A4 J
11P11 F 0080	CONDENSATE TRANSFER & STORAGE SYSTEM CONTAINMENT POOL DR. LINE OUTB 524	CONTROMATICS C-W2566-BB	AXE/08-599 -						A4 J
1P11 F 0090	CONDENSATE TRANSFER & STORAGE SYSTEM CONTAINMENT POOL DR. LINE INBO 524	LIMITORQUE SMB	C 0/14-599 LOCAL-						A1 J
11P11 F 0090	CONDENSATE TRANSFER & STORAGE SYSTEM CONTAINMENT POOL DR. LINE INBD 524	CONTROMATICS C-W2566-BB	C I/03-599 -						A1 J
1P11 F 0545	CONDENSATE TRANSFER & STORAGE SYSTEM INBOARD CONTAINMENT ISOL. INFL 52101	TRW MISSION K15SEF-V75	C 0/03-599 -						A1 J
1P22 F 0010	MIXED BED DEMIN AND DISTRIBUTION CNT. ISO. PEN P309 52102	LIMITORQUE SMB	IBN/03-599 LOCAL-						A4 J
11P22 F 0010	MIXED BED DEMIN AND DISTRIBUTION CNT. ISO. PEN P309 52102	BORG WARNER 81260	-						A4 J



SAFETY RELATED EQUIPMENT IDENTIFICATION AND SEISMIC QUALIFICATION SUMMARY  
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EQUIPMENT NUMBER	SERVICE DESCRIPTION SP NO 1 GE PURCH DWG	MANUFACTURER MODEL	LOCATION SUPPORT	RRS DAMP	LOADS S O R	Q D E C	OPER FT DEMO	M LN F	SUMMARY F/B S/S V
1P22 F 0015	MIXED BED DEMIN AND DISTRIBUTION DW. ISO. PRB 3050 53101	LIMITORQUE SMB-G00-2	C 0/ -620 LOCAL-						A1 J
11P22 F 0015	MIXED BED DEMINERALIZER SYSTEM PNEUMATIC SEAT TEST REQUIRED 53101	DRESSER 7150	C 0/ -620 -						A1 J
1P22 F 0577	MIXED BED DEMIN AND DISTRIBUTION CNT. ISOL. PEN 309 52102	BORG WARNER 81450	C 0/13-599 -						A1 J
1P22 F 0593	MIXED BED DEMIN AND DISTRIBUTION DW. ISO. PRB 3050 53101	DRESSER 5580W	C 0/ -620 -						A1 J
1P23 L 0123	RECORD ADDED								A4 J
1P41 N 0160	SERVICE WATER SYSTEM TURBINE BUILDING FLOODING 600	MAGNETROL A-153-F	TBA/10-577 LOCAL-						
1P41 N 0165	SERVICE WATER SYSTEM TURBINE BUILDING FLOODING 600	MAGNETROL A-153-F	TBA/10-577 LOCAL-						
1P42 C 0001A	EMERGENCY CLOSED COOLING SYSTEM EMERGENCY CLOSED COOLING PUMP 644	WESTINGHOUSE LIFELINE T	CCE/03-574 LOCAL-						A4 J
11P42 C 0001A	EMERGENCY CLOSED COOLING SYSTEM SUPPLY TO ECCS SYSTEM 644	INGERSOLL-RAND 8X14SD	CCE/03-574 -						A4 J
11P42 C 0001B	EMERGENCY CLOSED COOLING SYSTEM SUPPLY TO ECCS SYSTEM 644	INGERSOLL-RAND 8X14SD	CCE/04-574 -						A4 J
1P42 C 0001B	EMERGENCY CLOSED COOLING SYSTEM EMERGENCY CLOSED COOLING PUMP 644	WESTINGHOUSE LIFELINE T	CCE/04-574 LOCAL-						A4 J

## SAFETY RELATED EQUIPMENT IDENTIFICATION AND SEISMIC QUALIFICATION SUMMARY

AS OF OC113 10/20/82

SELECT :  
 SELECT :  
 SORT : 01  
 TITLE : NRC REV O (MPL)

EQUIPMENT NUMBER	SERVICE DESCRIPTION SP NO 1 GE PURCH DWG	MANUFACTURER MODEL	LOCATION SUPPORT	RRS DAMP	LOADS S O R	Q D E C	OPER FT DEMO	M LN F	SUMMARY F/B S/S V
1P42 F 0519A	EMERGENCY CLOSED COOLING SYSTEM ECC PUMP DISCH. CHECK 52101	TRW MISSION K15SPF-V80	CCD/04-574 -						A4 J
1P42 F 0519B	EMERGENCY CLOSED COOLING SYSTEM ECC PUMP DISCH. CHECK 52101	TRW MISSION K15SPF-V80	CCD/04-574 -						A1 J
1P42 F 0540	EMERGENCY CLOSED COOLING SYSTEM THERMAL EXP. RELIEF 523	TARGET ROCK CORP. 76H-001	AXC/07-574 -						A4 J
1P42 F 0566A	EMERGENCY CLOSED COOLING SYSTEM THERMAL EXP. RELIEF 523	TARGET ROCK CORP. 76H-001	AXC/07-574 -						A4 J
1P42 F 0566B	EMERGENCY CLOSED COOLING SYSTEM THERMAL EXP. RELIEF 523	TARGET ROCK CORP. 76H-001	AXC/03-574 -						A4 J
1P42 F 0566C	EMERGENCY CLOSED COOLING SYSTEM THERMAL EXP. RELIEF 523	TARGET ROCK CORP. 76H-001	AXC/04-574 -						A4 J
1P42 F 0570	EMERGENCY CLOSED COOLING SYSTEM THERMAL EXP. RELIEF 523	TARGET ROCK CORP. 76H-001	AXB/06-574 -						A4 J
1P42 N 0041A	EMERGENCY CLOSED COOLING SYSTEM HEAT EXCHANGER - P42B001A 594	ROSEMOUNT 1153DB4	CCC/04-574 OH51 -P					YES TA	SP604-000-03 32 32 32
1P42 N 0041B	EMERGENCY CLOSED COOLING SYSTEM HEAT EXCHANGER - P42B001B 594	ROSEMOUNT 1153DB4	CCC/04-574 OH51 -P						A1 J
1P42 N 0095A	EMERGENCY CLOSED COOLING SYSTEM ECCS PUMP DISCHARGE - P42C001A 594	ROSEMOUNT 1153GB7	CCD/03-574 OH51 -P					YES TA	SP604-000-03 32 32 32
1P42 N 0095B	EMERGENCY CLOSED COOLING SYSTEM ECCS PUMP DISCHARGE - P42C001B 594	ROSEMOUNT 1153GB7	CCD/04-574 OH51 -P					YES TA	SP604-000-03 32 32 32

SAFETY RELATED EQUIPMENT IDENTIFICATION AND SEISMIC QUALIFICATION SUMMARY  
AS OF 00113 10/20/82

SELECT :  
 SELECT :  
 SORT : 01  
 TITLE : NRC REV D (MPL)

EQUIPMENT NUMBER	SERVICE DESCRIPTION SP NO 1 GE PURCH DWG	MANUFACTURER MODEL	LOCATION SUPPLY	RRR DAMP	LOADS S O R	Q D E C	OPER FT DEMO	M LN F	SUMMARY F/B S/S V
1P42 N 0130A	EMERGENCY CLOSED COOLING SYSTEM SURGE TANK - H L - P42A001A 600	MAGNETROL BC-751-X-MPG-TDM-S1*	IBF/05-665 1P42 -A						P
1P42 N 0130B	EMERGENCY CLOSED COOLING SYSTEM SURGE TANK - H L - P42A001B 600	MAGNETROL BC-751-X-MPG-TDM-S1*	IBF/05-665 1P42 -A						P
1P42 N 0131A	EMERGENCY CLOSED COOLING SYSTEM SURGE TANK - H L - P42A001A 600	MAGNETROL BC-751-X-MPG-TDM-S1*	IBF/05-665 1P42 -A						P
1P42 N 0131B	EMERGENCY CLOSED COOLING SYSTEM SURGE TANK - H L - P42A001B 600	MAGNETROL BC-751-X-MPG-TDM-S1*	IBF/05-665 1P42 -A						P
1P42 N 0249	EMERGENCY CLOSED COOLING SYSTEM HEAT EXCHANGER - P42B001A 594	ROSEMOUNT 1153004	CCD/03-574 OK51 -P						P
1P42 R 0135A	EMERGENCY CLOSED COOLING SYSTEM SURGE TANK "A" - P42A001A 598	ITT BARTON 227	IBF/06-665 LOCAL-						P
1P42 R 0135B	EMERGENCY CLOSED COOLING SYSTEM SURGE TANK "B" - P42A001B 598	ITT BARTON 227	IBF/06-665 LOCAL-						P
1P43 F 0055	NUCLEAR CLOSED COOLING SYSTEM OUTBOARD CNT. ISOL. INFLUENT 524	LIMITORQUE SMB	IBB/02-599 LOCAL-						A4 J
11P43 F 0055	NUCLEAR CLOSED COOLING SYSTEM OUTBOARD CNT. ISOL. INFLUENT 524	CONTROMATICS C-W2566-BB	IBB/04-599 -						A4 J
11P43 F 0140	NUCLEAR CLOSED COOLING SYSTEM OUTBOARD CNT. ISOL. EFFLUENT 524	CONTROMATICS C-W2566-BB	IBB/03-599 -						A4 J
1P43 F 0140	NUCLEAR CLOSED COOLING SYSTEM OUTBOARD CNT. ISOL. EFFLUENT 524	LIMITORQUE SMB	IBB/02-599 LOCAL-						A4 J

SAFETY RELATED EQUIPMENT IDENTIFICATION AND SEISMIC QUALIFICATION SUMMARY  
AS OF 00113 10/20/82

SELECT :  
 SELECT :  
 SORT : 01  
 TITLE : NRC REV O (MPL)

EQUIPMENT NUMBER	SERVICE DESCRIPTION SP NO 1 GE PURCH DWG	MANUFACTURER MODEL	LOCATION SUPPORT	RRS DAMP	LOADS S O R	Q D E C	OPER FT DEMO	M LNF	SUMMARY F/B S/S V
1P43 F 0215	NUCLEAR CLOSED COOLING SYSTEM INBOARD CNT. ISOL EFFLUENT 524	LIMITORQUE SMB	C 0/14-599 LOCAL-						A1 J
11P43 F 0215	NUCLEAR CLOSED COOLING SYSTEM INBOARD CNT. ISOL. EFFLUENT 524	CONTROMATICS C-W2566-BB	C I/14-599 -						A1 J
1P43 F 0355	NUCLEAR CLOSED COOLING SYSTEM OUTBOARD DRYWELL ISOL. INFLUEN 524	LIMITORQUE SMB	C 0/16-599 LOCAL-						A1 J
11P43 F 0355	NUCLEAR CLOSED COOLING SYSTEM OUTBOARD DRYWELL ISOL. INFLUEN. 524	CONTROMATICS C-W2566-BB	C I/16-599 -						A1 J
11P43 F 0400	NUCLEAR CLOSED COOLING SYSTEM DRYWELL ISOL. EFFLUENT 524	CONTROMATICS C-W2566-BB	C I/14-599 -						A1 J
1P43 F 0400	NUCLEAR CLOSED COOLING SYSTEM DRYWELL ISOL. EFFLUENT 524	LIMITORQUE SMB	C 0/14-599 LOCAL-						A1 J
1P43 F 0410	NUCLEAR CLOSED COOLING SYSTEM DRYWELL ISOL. EFFLUENT 524	LIMITORQUE SMB	C 0/14-599 LOCAL-						A1 J
11P43 F 0410	NUCLEAR CLOSED COOLING SYSTEM DRYWELL ISOL. EFFLUENT 524	CONTROMATICS C-W2566-BB	C I/15-599 -						A1 J
1P43 F 0721	NUCLEAR CLOSED COOLING SYSTEM INFLUENT CNT. ISOL. V/V. INBOA 52101	TRW MISSION K15SEF-V75	C 0/14-599 -						A1 J
1P43 F 0722	NUCLEAR CLOSED COOLING SYSTEM INFLUENT DRYWELL ISOL. INBOARD 52101	TRW MISSION K15SEF-V75	C 0/14-599 -						A1 J
1P45 C 0001A	EMERGENCY SERVICE WATER SYSTEM PUMP 501	GOULD 20X30 BLC	EWA/05-586 LOCAL-						A4 J

SAFETY RELATED EQUIPMENT IDENTIFICATION AND SEISMIC QUALIFICATION SUMMARY  
AS OF 00113 10/20/82

SELECT :  
 SELECT :  
 SORT : 01  
 TITLE : NRC REV O (MPL)

EQUIPMENT NUMBER	SERVICE DESCRIPTION SP NO Y GE PURCH DWG	MANUFACTURER MODEL	LOCATION SUPPORT	RRS DAMP	LOADS S O R	Q D E C	OPER FT DEMO	M LNF	SUMMARY F/B S/S V
1P45 C 0001B	EMERGENCY SERVICE WATER SYSTEM PUMP 501	GOULD 20X30 BLC	EWA/03-586 LOCAL -				A4 J		
1P45 C 0002	EMERGENCY SERVICE WATER SYSTEM PUMP 501	GOULD 8X12 JMC	EWA/05-586 LOCAL -				A4 J		
1P45 F 0014A	EMERGENCY SERVICE WATER SYSTEM RHR HEAT EXCH ISO. 524	LIMITORQUE SMB	AXB/07-574 LOCAL -				A4 J		
11P45 F 0014A	EMERGENCY SERVICE WATER SYSTEM RHR HEAT EXCH ISO. 524	CONTROMATICS C-W2566-BB	EWC/01-586 -				A4 J		
1P45 F 0014B	EMERGENCY SERVICE WATER SYSTEM RHR HEAT EXCH ISO. 524	LIMITORQUE SMB	AXC/03-574 LOCAL -				A4 J		
11P45 F 0014B	EMERGENCY SERVICE WATER SYSTEM RHR HEAT EXCH ISO. 524	CONTROMATICS C-W2566-BB	AXB/03-574 -				A4 J		
11P45 F 0040A	EMERGENCY SERVICE WATER SYSTEM STRAINER DR. 524	CONTROMATICS C-9922-CC	EWD/04-586 -				A4 J		
1P45 F 0040A	EMERGENCY SERVICE WATER SYSTEM STRAINER DR. 524	I.T.T. GENERAL CONT. 95	EWD/04-586 -				A4 J		
1P45 F 0040B	EMERGENCY SERVICE WATER SYSTEM STRAINER DR. 524	I.T.T. GENERAL CONT. 95	EWD/02-586 -				A4 J		
11P45 F 0040B	EMERGENCY SERVICE WATER SYSTEM STRAINER DR. 524	CONTROMATICS C-9922-CC	EWD/02-586 -				A4 J		
11P45 F 0068A	EMERGENCY SERVICE WATER SYSTEM RHR HEAT EXCH ISO. 524	CONTROMATICS C-W2566-BB	AXB/06-574 -				A4 J		

SAFETY RELATED EQUIPMENT IDENTIFICATION AND SEISMIC QUALIFICATION SUMMARY  
AS OF 00113 10/20/82

SELECT :  
 SELECT :  
 SORT : 01  
 TITLE : NRC REV O (MPL)

EQUIPMENT NUMBER	SERVICE DESCRIPTION SP NO 1 GE PURCH DWG	MANUFACTURER MODEL	LOCATION SUPPORT	RRS DAMP	LOADS S O R	Q D E C	OPER FT DEMO	M LNF	SUMMARY F/B S/S V
1P45 F 0068A	EMERGENCY SERVICE WATER SYSTEM RHR HEAT EXCH ISO. 524	LIMITORQUE SMB	AXB/06-574 LOCAL-						A4 J
1P45 F 0068B	EMERGENCY SERVICE WATER SYSTEM RHR HEAT EXCH ISO. 524	LIMITORQUE SMB	AXC/04-574 LOCAL-						A4 J
11P45 F 0068B	EMERGENCY SERVICE WATER SYSTEM RHR HEAT EXCH ISO. 524	CONTROMATICS C-W2566-BB	AXB/03-574 -						A4 J
1P45 F 0130A	EMERGENCY SERVICE WATER SYSTEM EM. SERVICE WTR. PUMP ISOL. 524	LIMITORQUE SMB	EWD/05-586 LOCAL-						A4 J
11P45 F 0130A	EMERGENCY SERVICE WATER SYSTEM EM. SERVICE WTR. PUMP ISOL. 524	CONTROMATICS C-W2566-BB	EWD/05-586 -						A4 J
11P45 F 0130B	EMERGENCY SERVICE WATER SYSTEM EM. SERVICE WTR. PUMP ISOL. 524	CONTROMATICS C-W2566-BB	EWD/03-586 -						A4 J
1P45 F 0130B	EMERGENCY SERVICE WATER SYSTEM EM. SERVICE WTR. PUMP ISOL. 524	LIMITORQUE SMB	EWD/03-586 LOCAL-						A4 J
11P45 F 0140	EMERGENCY SERVICE WATER SYSTEM EM. SERVICE WTR. PUMP ISOL. 524	CONTROMATICS C-W2566-BB	EWC/01-586 -						A4 J
1P45 F 0140	EMERGENCY SERVICE WATER SYSTEM EM. SERVICE WTR. PUMP ISOL. 524	LIMITORQUE SMB	EWC/01-586 LOCAL-						A4 J
1P45 F 0160	EMERGENCY SERVICE WATER SYSTEM STRAINER FLUSH 524	ITT GENERAL CONTROLS 95	EWC/01-586 -						A4 J
11P45 F 0160	EMERGENCY SERVICE WATER STRAINER FLUSH 524	CONTROMATICS C-9922-CC	EWC/01-586 -						A4 J

## SAFETY RELATED EQUIPMENT IDENTIFICATION AND SEISMIC QUALIFICATION SUMMARY

AS OF 00113 1C/20/82

SELECT :

SELECT :

SORT : 01

TITLE : NRC REV 0 (MPL)

EQUIPMENT NUMBER	SERVICE DESCRIPTION SP NO 1 GE PURCH DWG	MANUFACTURER MODEL	LOCATION SUPPORT	RRS DAMP	LOADS S O R	Q D E C	OPER FT DEMO	M LNF	SUMMARY F/B S/S V
1P45 F 0501A	EMERGENCY SERVICE WATER SYSTEM ESW PUMP DISCH 52101	TRW MISSION K15SPF-V80	EWC/05-586 -				A4 J		
1P45 F 0501B	EMERGENCY SERVICE WATER SYSTEM ESW PUMP DISCH 52101	TRW MISSION K15SPF-V80	EWC/03-586 -				A4 J		
1P45 F 0502A	EMERGENCY SERVICE WATER SYSTEM PUMP DISCH. VAC. BKV 53101	DRESSER 5580W	EWC/05-586 -				A4 J		
1P45 F 0502B	EMERGENCY SERVICE WATER SYSTEM PUMP DISCH. VAC. BKV 53101	DRESSER 5580W	EWC/03-586 -				A4 J		
1P45 F 0506	EMERGENCY SERVICE WATER SYSTEM PUMP "C" DISCH. VAC. BKV. 53101	DRESSER 5580W	EWB/01-586 -				A4 J		
1P45 F 0517	EMERGENCY SERVICE WATER SYSTEM THERMAL EXP. REL. 523	TARGET ROCK CORP. 76H-001	AXC/03-574 -				A4 J		
1P45 F 0520	EMERGENCY SERVICE WATER SYSTEM THERMAL EXP. RELIEF 523	TARGET ROCK CORP. 76H-001	DGB/01-620 -				A4 J		
1P45 F 0531A	EMERGENCY SERVICE WATER SYSTEM THERMAL EXP. RELIEF 523	TARGET ROCK CORP. 76H-001	DGC/02-620 -				A4 J		
1P45 F 0531B	EMERGENCY SERVICE WATER SYSTEM THERMAL EXP. RELIEF 523	TARGET ROCK CORP. 76H-001	DGA/02-620 -				A4 J		
1P45 F 0537A	EMERGENCY SERVICE WATER SYSTEM THERMAL EXP. RELIEF 523	TARGET ROCK CORP. 76H-001	CCC/03-574 -				A4 J		
1P45 F 0537B	EMERGENCY SERVICE WATER SYSTEM THERMAL EXP. RELIEF 523	TARGET ROCK CORP. 76H-001	CCC/04-574 -				A4 J		

SAFETY RELATED EQUIPMENT IDENTIFICATION AND SEISMIC QUALIFICATION SUMMARY  
AS OF 00113 10/20/82

SELECT :  
SELECT :  
SORT : 01  
TITLE : NRC REV O (MPL)

EQUIPMENT NUMBER	SERVICE DESCRIPTION SP NO 1 GE PURCH DWG	MANUFACTURER MODEL	LOCATION SUPPORT	RRS DAMP	LOADS S O R	Q D E C	OPER FT DEMO	M LN F	SUMMARY F/S S/S V
1P45 F 0543A	EMERGENCY SERVICE WATER SYSTEM RELIEF 3/4 X 1 SET 150PSIQ 523	TARGET ROCK CORP. 76H-001	AXB/08-599 -						A4 J
1P45 F 0543B	EMERGENCY SERVICE WATER SYSTEM RELIEF 3/4 X 1 SET 150PSIG 523	TARGET ROCK CORP. 76H-001	AXB/03-599 -						A4 J
1P45 F 0552	EMERGENCY SERVICE WATER SYSTEM ECC PUMP "C" DISCH. 52101	TRW MISSION K15SPF-V80	EWC/01-586 -						A4 J
1P45 F 0571A	EMERGENCY SERVICE WATER SYSTEM RHR HEAT EXCH ISO. 523	TARGET ROCK CORP. 76H-006	AXB/06-574 -						A4 J
1P45 F 0571B	EMERGENCY SERVICE WATER SYSTEM  523	TARGET ROCK CORP. 76H-006	AXB/04-574 -						A4 J
1P45 F 0575	EMERGENCY SERVICE WATER SYSTEM  52101	TRW MISSION K30SPF-V74	AXC/04-599 -						A4 J
1P45 F 0579A	EMERGENCY SERVICE WATER SYSTEM RHR. HX. DR. PMP. DISCH. 53101	DRESSER 5580W	AXC/06-574 -						A4 J
1P45 F 0579B	EMERGENCY SERVICE WATER SYSTEM RHR. HX. DR. PMP. DISCH. 53101	DRESSER 5580W	AXC/04-574 -						A4 J
1P45 N 0250	EMERGENCY SERVICE WATER SYSTEM RHR HEAT EXCHANGER 604	ROSEMOUNT 1153DB5	AXB/09-574 1H51 -P	NA	3	A P	YES TA		SP604-000-03 50 50 21
1P45 N 0251A	EMERGENCY SERVICE WATER SYSTEM RHR HEAT EXCH LOW FLOW 598	ITT BARTON 288A	AXB/09-574 1H51 -P						P
1P45 N 0251B	EMERGENCY SERVICE WATER SYSTEM RHR HEAT EXCH LOW FLOW 598	ITT BARTON 288A	AXB/03-574 1H51 -P						P



SAFETY RELATED EQUIPMENT IDENTIFICATION AND SEISMIC QUALIFICATION SUMMARY  
AS OF 00113 10/20/82

SELECT :  
 SELECT :  
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 TITLE : NRC REV 0 (MPL)

EQUIPMENT NUMBER	SERVICE DESCRIPTION SP NO 1 CE PURCH DWG	MANUFACTURER MODEL	LOCATION SUPPORT	RRS DAMP	LOADS S O R	Q D E C	OPER FT DEMO	M LNF	SUMMARY F/E S/S V
11P50 F 0060	CONTAINMENT VESSEL CHILLED WATER OUTBOARD CONTAINMENT SUPPLY 524	CONTROMATICS C-W2566-BB	IBA/03-599 -					A4 J	
1P50 F 0060	CONTAINMENT VESSEL CHILLED WATER OUTBOARD CONTAINMENT SUPPLY 524	LIMITORQUE SMB	IBA/03-599 LOCAL-					A4 J	
11P50 F 0140	CONTAINMENT VESSEL CHILLED WATER INBOARD CONTAINMENT RET. ISOL. 524	CONTROMATICS C-W2566-BB	C I/14-599 -					A1 J	
1P50 F 0140	CONTAINMENT VESSEL CHILLED WATER INBOARD CONTAINMENT RET. ISOL. 524	LIMITORQUE SMB	C O/15-599 LOCAL-					A1 J	
11P50 F 0150	CONTAINMENT VESSEL CHILLED WATER OUTBOARD CONTAINMENT RET. ISOL. 524	CONTROMATICS C-W2566-BB	IBP/03-599 -					A4 J	
1P50 F 0150	CONTAINMENT VESSEL CHILLED WATER OUTBOARD CONTAINMENT RET. ISOL. 524	LIMITORQUE SMB	IBA/03-599 LOCAL-					A4 J	
1P50 F 0539	CONTAINMENT VESSEL CHILLED WATER INBOARD CONTAINMENT ISOL. 52101	TRW MISSION K15SEF-V75	C O/15-599 -					A1 J	
1P51 F 0150	SERVICE AIR SYSTEM OUTBD. INFLUENT CNT. ISO.		IBC/03-599 -						
1P51 F 0152	SERVICE AIR SYSTEM OP AIR TO F150 60701	ASCO NP8320A185	IBC/03-599 1P51 -F						
1P51 F 0530	SERVICE AIR SYSTEM INBOARD INFLUENT CONTAINMENT I 52102	BORG WARNER 81440	C O/13-599 -					A1 J	
1P51 F 0652	SERVICE AIR SYSTEM DRYWELL ISOLATION 53106	LIMITORQUE SMB	C O/ -620 LOCAL-					A1 J	

SELECT :  
SELECT :  
SORT : 01  
TITLE : NRC REV O (MPL)

EQUIPMENT NUMBER	SERVICE DESCRIPTION SP NO 1 GE PURCH DWG	MANUFACTURER MODEL	LOCATION SUPPORT	RRS DAMP	LOADS S O R D	Q E C	OPER FT DEMO	M LN F	SUMMARY F/B S/S V
1P51 F 0652	SERVICE AIR SYSTEM DRYWELL ISOLATION 53106	ROCKWELL 15004MPT2	C I/07-620						A1 J
1P51 F 0653	SERVICE AIR SYSTEM 53101	DRESSER 5580W	C O/ -620						A1 J
1P51 L 0807	RECORD ADDED		-						A4 J
1P51 L 0809	RECORD ADDED 851E603		-						A4 J
1P51 L 0811	RECORD ADDED		-						A4 J
1P51 L 0813	RECORD ADDED 851E603		-						A4 J
1P51 L 0819	RECORD ADDED		-						A4 J
1P51 L 0821	RECORD ADDED 851E603		-						A4 J
1P51 L 0823	RECORD ADDED		-						A4 J
1P51 L 0825	RECORD ADDED 851E603		-						A4 J
1P51 N 0151	SERVICE AIR SYSTEM LIMIT SWITCH FOR VLV F150 79305	NATIONAL ACME EA18031302	IBC/03-599 1P51 -F						A1 J

SAFETY RELATED EQUIPMENT IDENTIFICATION AND SEISMIC QUALIFICATION SUMMARY  
AS OF 00113 10/20/82

SELECT :  
 SELECT :  
 SORT : 01  
 TITLE : NRC REV O (MPL)

EQUIPMENT NUMBER	SERVICE DESCRIPTION SP NO 1 GE PURCH DWG	MANUFACTURER MODEL	LOCATION SUPPORT	RRS DAMP	LOADS S O R	Q D E C	OPER FT DEMO	M LNF	SUMMARY F/B S/S V
1P52 F 0160	INSTRUMENT AIR SYSTEM SCREENS ISOL. VLV. 597	TARGET ROCK 77JJ-001	IBD/04-599 LOCAL-						
1P52 F 0170	INSTRUMENT AIR SYSTEM SCREENS ISOL. VLV. 597	TARGET ROCK 77JJ-001	IBE/05-682 LOCAL-						
1P52 F 0200	INSTRUMENT AIR SYSTEM OUTBOARD CONTAINMENT ISOL. 53106	LIMITORQUE SMB-000-2	IBC/02-599 LOCAL-				A4 J		
11P52 F 0200	RECORD ADDED 53106	ROCKWELL 15114MPT2	IBC/02-599 -				A4 J		
1P52 F 0550	INSTRUMENT AIR SYSTEM INBOARD INFLUENT CONTAINMENT 53101	DRESSER 5580W	C 0/ -599 -				A1 J		
1P52 F 0639	INSTRUMENT AIR SYSTEM ACCUMULATOR SUPPLY LINE ISOL 53101	DRESSER 5580W	C 0/ -620 -				A1 J		
11P52 F 0646	RECORD ADDED 53106	ROCKWELL 15114MPT2	C I/07-599 -				A1 J		
1P52 F 0646	INSTRUMENT AIR SYSTEM DRYWELL ISOLATION 53106	LIMITORQUE SMB-000-2	C 0/ -620 LOCAL-				A1 J		
1P52 N 0161	INSTRUMENT AIR SYSTEM LIMIT SWITCH FOR VLV F160 597	TARGET ROCK 77JJ-001	IBD/04-599 1P52 -F						
1P52 N 0171	INSTRUMENT AIR SYSTEM LIMIT SWITCH FOR VLV F170 597	TARGET ROCK 77JJ-001	IBE/05-682 1P52 -F						
1P53 F 0030	PENETRATION PRESSURIZATION SYSTEM 597	TARGET ROCK 77JJ-001	IBD/04-599 LOCAL-						

SAFETY RELATED EQUIPMENT IDENTIFICATION AND SEISMIC QUALIFICATION SUMMARY  
AS OF 00113 10/20/62

SELECT :  
SELECT :  
SORT : 01  
TITLE : NRC REV O (MPL)

EQUIPMENT NUMBER	SERVICE DESCRIPTION SP NO 1 GE PURCH DWG	MANUFACTURER MODEL	LOCATION SUPPORT	RRS DAMP	LOADS S O R D	Q EC FT DEMO	OPER M LNF	SUMMARY F/B S/S V
1P53 F 0035	PENETRATION PRESSURIZATION SYSTEM 597	TARGET ROCK 77JU-001	IBD/04-599 LOCAL-					
1P53 F 0040	PENETRATION PRESSURIZATION SYSTEM 597	TARGET ROCK 77JU-001	IBF/05-682 LOCAL-					
1P53 F 0045	PENETRATION PRESSURIZATION SYSTEM 597	TARGET ROCK 77JU-001	IBF/05-682 LOCAL-					
1P53 F 0050	PENETRATION PRESSURIZATION SYSTEM 597	TARGET ROCK 77JU-001	IBD/04-599 LOCAL-					
1P53 F 0055	PENETRATION PRESSURIZATION SYSTEM 597	TARGET ROCK 77JU-001	IBD/04-599 LOCAL-					
1P53 F 0060	PENETRATION PRESSURIZATION SYSTEM 597	TARGET ROCK 77JU-001	IBF/05-682 LOCAL-					
1P53 F 0065	PENETRATION PRESSURIZATION SYSTEM 597	TARGET ROCK 77JU-001	IBF/05-682 LOCAL-					
1P53 L 0409	RECORD ADDED 851E603						A4 J	
1P53 N 0032	PENETRATION PRESSURIZATION SYSTEM LIMIT SWITCH FOR VLV F030 597	TARGET ROCK 77JU-001	IBD/04-599 1P53 -F					
1P53 N 0037	PENETRATION PRESSURIZATION SYSTEM LIMIT SWITCH FOR VLV F035 597	TARGET ROCK 77JU-001	IBD/04-599 1P53 -F					
1P53 N 0042	PENETRATION PRESSURIZATION SYSTEM LIMIT SWITCH FOR VLV F040 597	TARGET ROCK 77JU-001	IBD/04-599 1P53 -F					

EQUIPMENT QUALIFICATIONS  
SAFETY RELATED EQUIPMENT IDENTIFICATION AND SEISMIC QUALIFICATION SUMMARY  
AS OF 00113 10/20/82

SELECT :  
SELECT :

SORT : 01

TITLE : NRC REV O (MPL)

EQUIPMENT NUMBER	SERVICE DESCRIPTION SP NO 1 GE PURCH DWG	MANUFACTURER MODEL	LOCATION SUPPORT	RRS DAMP	LOADS S O R D	OPER M	FT DEMO	LN F	SUMMARY F/B S/S V
1P53 N 0047	PENETRATION PRESSURIZATION SYSTEM LIMIT SWITCH FOR VLV F045 597	TARGET ROCK 77JJ-001	IBD/04-599 1P53 -F						
1P53 N 0052	PENETRATION PRESSURIZATION SYSTEM LIMIT SWITCH FOR VLV F050 597	TARGET ROCK 77JJ-001	IBD/04-599 1P53 -F						
1P53 N 0057	PENETRATION PRESSURIZATION SYSTEM LIMIT SWITCH FOR VLV F055 597	TARGET ROCK 77JJ-001	IBD/04-599 1P53 -F						
1P53 N 0062	PENETRATION PRESSURIZATION SYSTEM LIMIT SWITCH FOR VLV F060 597	TARGET ROCK 77JJ-001	IBD/04-599 1P53 -F						
1P53 N 0067	PENETRATION PRESSURIZATION SYSTEM LIMIT SWITCH FOR VLV F065 597	TARGET ROCK 77JJ-001	IBD/04-599 1P53 -F						
1P54 F 0340	FIRE PROTECTION SYSTEM 52102	LIMITORQUE SMB-000-5	IBC/03-620 LOCAL-						A4 J
11P54 F 0340	CONTAINMENT ISOLATION 52102	BORG WARNER 81110	-						A4 J
11P54 F 0395	ISOLATE THE DRYWELL 52102	BORG WARNER 81110	C O/ -620						A1 J
1P54 F 0395	FIRE PROTECTION SYSTEM 52102	LIMITORQUE SMB-000-5	C O/ -620 LOCAL-						A1 J
1P54 F 1098	FIRE PROTECTION SYSTEM 52101	TRW MISSION K15ACEF-V73	C O/ -620						A1 J
11P57 F 0015A	CONTAINMENT ISOLATION 53106	ROCKWELL 15114MPT2	IBE/05-599						A4 J

SAFETY RELATED EQUIPMENT IDENTIFICATION AND SEISMIC QUALIFICATION SUMMARY  
AS OF 00113 10/20/82

SELECT :  
 SELECT :  
 SORT : 01  
 TITLE : NRC REV O (MPL)

EQUIPMENT NUMBER	SERVICE DESCRIPTION SP NO 1 GE PURCH DWG	MANUFACTURER MODEL	LOCATION SUPPORT	RRS DAMP	LOADS S O R	Q D E C	OPER FT DEMO	M LNF	SUMMARY F/B S/S V
1P57 F 0015A	SAFETY RELATED INSTRUMENT AIR SYSTEM 53106	LIMITORQUE SMB-000-2	IBE/04-599 LOCAL-				A4 J		
1P57 F 0015B	SAFETY RELATED INSTRUMENT AIR SYSTEM 53106	LIMITORQUE SMB-000-2	AXC/08-620 LOCAL-				A4 J		
11P57 F 0015B	CONTAINMENT ISOLATION 53106	ROCKWELL 15114MPT2	AXD/08-620 -				A4 J		
11P57 F 0020A	CONTAINMENT ISOLATION 53106	ROCKWELL 15114MPT2	C I/16-620 -				A1 J		
1P57 F 0020A	SAFETY RELATED INSTRUMENT AIR SYSTEM 53106	LIMITORQUE SMB-000-2	C O/ -620 LOCAL-				A1 J		
11P57 F 0020B	CONTAINMENT ISOLATION 53106	ROCKWELL 15114MPT2	C I/03-620 -				A1 J		
1P57 F 0020B	SAFETY RELATED INSTRUMENT AIR SYSTEM 53106	LIMITORQUE SMB-000-2	C O/ -620 LOCAL-				A1 J		
1P57 F 0509A	SAFETY RELATED INSTRUMENT AIR SYSTEM 53102	BORG WARNER 117DLB1-001	IBE/04-599 -				A4 J		
1P57 F 0509B	SAFETY RELATED INSTRUMENT AIR SYSTEM 53102	BORG WARNER 117DLB1-001	AXE/08-620 -				A4 J		
1P57 F 0512A	SAFETY RELATED INSTRUMENT AIR SYSTEM 53102	BORG WARNER 117DLB1-001	IBE/04-599 -				A4 J		
1P57 F 0512B	SAFETY RELATED INSTRUMENT AIR SYSTEM 53102	BORG WARNER 117DLB1-001	AXE/08-620 -				A4 J		

SAFETY RELATED EQUIPMENT IDENTIFICATION AND SEISMIC QUALIFICATION SUMMARY  
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EQUIPMENT NUMBER	SERVICE DESCRIPTION SP NO 1 GE PURCH DWG	MANUFACTURER MODEL	LOCATION SUPPORT	RRS DAMP	LOADS S O R	Q D E C	OPER FT DEMO	M LNF	SUMMARY F/B S/S V
1P57 F 0513A	SAFETY RELATED INSTRUMENT AIR SYSTEM 523	TARGET ROCK CORP. 76H-015	IBE/04-599 -				A4 J		
1P57 F 0513B	SAFETY RELATED INSTRUMENT AIR SYSTEM 523	TARGET ROCK CORP. 76H-015	AXE/08-620 -				A4 J		
1P57 F 0520A	SAFETY RELATED INSTRUMENT AIR SYSTEM INST. AIR TO ADS ACCM.-RELIEF 523	TARGET ROCK CORP. 76H-014	IBE/05-599 -				A4 J		
1P57 F 0520B	SAFETY RELATED INSTRUMENT AIR SYSTEM INST. AIR TO ADS ACCM.-RELIEF 523	TARGET ROCK CORP. 76H-014	AXE/08-620 -				A4 J		
1P57 F 0524A	SAFETY RELATED INSTRUMENT AIR SYSTEM 53101	DRESSER 5580W	C 0/ -620 -				A1 J		
1P57 F 0524B	SAFETY RELATED INSTRUMENT AIR SYSTEM 53101	DRESSER 5580W	C 0/ -620 -				A1 J		
1P57 N 0020A	SAFETY RELATED INSTRUMENT AIR SYSTEM HIGH PRESS SUPPLY 604	ROSEMOUNT 1153GB9	IBE/05-599 1H51 -P	NA	3	A P	YES TA		SP604-000-03 50 50 21
1P57 N 0020B	SAFETY RELATED INSTRUMENT AIR SYSTEM HIGH PRESS SUPPLY 604	ROSEMOUNT 1153GB9	AXE/08-620 1H51 -P	NA	3	A P	YES TA		SP604-000-03 50 50 21
1P86 F 0002	NITROGEN SUPPLY SYSTEM OUTBD. TEST ISO. PEN 117 PNEU 53106	LIMITORQUE SMB-000-2	AXG/05-620 LOCAL-				A4 J		
11P86 F 0002	RECORD ADDED 53106	ROCKWELL 15014MPT2	AXE/08-620 -				A4 J		
1P86 F 0528	NITROGEN SUPPLY SYSTEM INBOARD ISO PEN P117 53101	DRESSER 7440W	C 0/ -620 -				A1 J		

SAFETY RELATED EQUIPMENT IDENTIFICATION AND SEISMIC QUALIFICATION SUMMARY  
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EQUIPMENT NUMBER	SERVICE DESCRIPTION SP NO 1 GE PURCH DWG	MANUFACTURER MODEL	LOCATION SUPPORT	RRS DAMP	LOADS S O R D	Q E C	OPER FT DEMO	M LNF	SUMMARY F/B S/S V
1R22 DS0006	301		1E22 -P						
1R22 DS0007	301		1E22 -P						
1R22 DS0008	301		1E22 -P						
1R22 DS0009	301		1E22 -P						
11R22 PS0034A	562		1H51 -P						
1R22 R 0008	301		1E22 -P						
1R22 R 0009	301		1E22 -P						
1R22 S 0006	METAL CLAD SWITCHGEAR 4.16KV ESF DIV 2 BUS EH-12 552	ITE IMPERIAL 5HK-350	CCA/03-620 LOCAL-					A4 J	
1R22 S 0007	METAL CLAD SWITCHGEAR 4.16KV ESF DIV 1 BUS EH-11 552	ITE IMPERIAL 5HK-350	CCB/03-620 LOCAL-					A4 J	
1R22 S 0009	METAL CLAD SWITCHGEAR 4.16KV ESF BUS DIV. 3 EH-13 552	ITE IMPERIAL 5HK-350	CCB/04-620 LOCAL-					A4 J	
1R22 S 0018	METAL CLAD SWITCHGEAR 4.16KV 1E SWGR BRKR TEST PNL-EH11		CCB/03-620						



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EQUIPMENT NUMBER	SERVICE DESCRIPTION SP NO 1 GE PURCH DWG	MANUFACTURER MODEL	LOCATION SUPPORT	RRS DAMP	LOADS S O R	Q D E C	OPER FT DEMO	M LNF	SUMMARY F/B S/S V
1R22 S 0019	METAL CLAD SWITCHGEAR 4.16KV 1E SWGR BRKR TEST PNL-CH12		CCA/03-620 -						
1R22 S 0020	METAL CLAD SWITCHGEAR 4.16KV 1E SWGR BRKR TEST PNL-EH13		CCB/04-620 -						
1R23 S 0009	LOAD CENTERS CLASS 1E 480V BUS EF-1-A 553	ITE IMPERIAL LOW VOLT(480V) SWGR	CCC/02-620 LOCAL-				A4 J	T	
1R23 S 0010	LOAD CENTERS CLASS 1E 480V BUS EF-1-B 553	ITE IMPERIAL LOW VOLT(480V) SWGR	CCC/03-620 LOCAL-				A4 J	T	
1R23 S 0011	LOAD CENTERS CLASS 1E 480V BUS EF-1-C 553	ITE IMPERIAL LOW VOLT(480V) SWGR	CCA/02-620 LOCAL-				A4 J	T	
1R23 S 0012	LOAD CENTERS CLASS 1E 480V BUS EF-1-D 553	ITE IMPERIAL LOW VOLT(480V) SWGR	CCA/03-620 LOCAL-				A4 J	T	
1R23 S 0015	LOAD CENTERS 4.16/0.48 KV HPCS XFMR EHFIE 553	ITE IMPERIAL VU-9 VENTILATED-DRY	CCB/04-620 LOCAL-				A4 J	T	
1R24 S 0018	MOTOR CONTROL CENTERS MCC-EF1A07 557	CUTLER HAMMER F24S STRUC.	CCB/03-620 LOCAL-				A4 J		
1R24 S 0019	MOTOR CONTROL CENTERS MCC-EF1A08 557	CUTLER HAMMER F24S STRUC.	CCB/04-620 LOCAL-				A4 J		
1R24 S 0021	MOTOR CONTROL CENTERS MCC-EF1B07 557	CUTLER HAMMER F24S STRUC.	CCC/03-620 LOCAL-				A4 J		
1R24 S 0022	MOTOR CONTROL CENTERS MCC-EF1B08 557	CUTLER HAMMER F24S STRUC.	CCC/04-620 LOCAL-				A4 J		

SAFETY RELATED EQUIPMENT IDENTIFICATION AND SEISMIC QUALIFICATION SUMMARY  
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EQUIPMENT NUMBER	SERVICE DESCRIPTION SP NO 1 GE PURCH DWG	MANUFACTURER MODEL	LOCATION SUPPORT	RRS DAMP	LOADS S O R	Q D E C	OPER FT DEMO	M LN F	SUMMARY F/B S/S V
1R24 S 0023	MOTOR CONTROL CENTERS MCC-EF1C07 557	CUTLER HAMMER F24S STRUC.	CCA/03-620 LOCAL-						A4 J
1R24 S 0024	MOTOR CONTROL CENTERS MCC-EF1C08 557	CUTLER HAMMER F24S STRUC.	CCA/04-620 LOCAL-						A4 J
1R24 S 0026	MOTOR CONTROL CENTERS MCC-EF1D07 557	CUTLER HAMMER F24S STRUC.	CCB/03-620 LOCAL-						A4 J
1R24 S 0028	MOTOR CONTROL CENTERS MCC-EF1D08 557	CUTLER HAMMER F24S STRUC.	CCB/04-620 LOCAL-						A4 J
1R24 S 0029	MOTOR CONTROL CENTERS MCC-EF1E1. 557	CUTLER HAMMER F24S STRUC.	CCB/04-620 LOCAL-						A4 J
1R24 S 0030	MOTOR CONTROL CENTERS MCC-EF1E2 557	CUTLER HAMMER F24S STRUC.	EWA/03-586 LOCAL-						A4 J
1R24 S 0031	MOTOR CONTROL CENTERS MCC-EF1A12 557	CUTLER HAMMER F24S STRUC.	EWC/04-586 LOCAL-						A4 J
1R24 S 0032	MOTOR CONTROL CENTERS MCC-EF1C12 557	CUTLER HAMMER F24S STRUC.	EWA/02-586 LOCAL-						A4 J
1R42 S 0002	D.C. SYSTEM -BATTERIES/CHARGERS/SWBD 125 V DIVISION 1 BATTERY 554	EXIDE POWER SYSTEM GC-15	CCB/02-620 LOCAL-				A A4 J	YES TA	SP554-000-01 15 11 34
1R42 S 0003	D.C. SYSTEM -BATTERIES/CHARGERS/SWBD 125 V DIVISION 2 BATTERY 554	EXIDE POWER SYSTEM GC-15	CCB/02-620 LOCAL-				A A4 J	YES TA	SP554-000-01 15 11 34
1R42 S 0006	D.C. SYSTEM -BATTERIES/CHARGERS/SWBD 125 V DIVISION 1 BATTERY CHARGER 555	POWER CONVERSION 3SD-130-400	CCB/02-620 LOCAL-						A4 J



## SAFETY RELATED EQUIPMENT IDENTIFICATION AND SEISMIC QUALIFICATION SUMMARY

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EQUIPMENT NUMBER	SERVICE DESCRIPTION SP NO 1 GE PURCH DWG	MANUFACTURER MODEL	LOCATION SUPPORT	RRS DAMP	LOADS S O R	Q D E C	OPER FT DEMO	M LNF	SUMMARY F/B S/S V
1R43 S 0001A	STANDBY DIESEL GENERATOR DIESEL DRIVEN GENERATOR 562	GE 5ATI948779D1	DGC/02-620 LOCAL-					A4 J	
1R43 S 0001B	STANDBY DIESEL GENERATOR DIESEL DRIVEN GENERATOR 562	GE 5ATI948779D1	DGB/02-620 LOCAL-					A4 J	
1R43 S 0002A	STANDBY DIESEL GENERATOR GENERATOR HIGH VOLTAGE CABINET 562	BASLER NONE	DGC/02-620 LOCAL-					A4 J	
1R43 S 0002B	STANDBY DIESEL GENERATOR GENERATOR HIGH VOLTAGE CABINET 562	BASLER NONE	DGB/02-620 LOCAL-					A4 J	
1R45 C 0001A	DIESEL GENERATOR FUEL OIL SYSTEM FUEL OIL TRANSFER PUMP 507	GOULDS PUMPS INC 3196 ST	DGD/01-620 LOCAL-					A4 J	
1R45 C 0001B	DIESEL GENERATOR FUEL OIL SYSTEM FUEL OIL TRANSFER PUMP 507	GOULDS PUMPS INC 3196 ST	DGB/01-620 LOCAL-					A4 J	
1R45 C 0001C	DIESEL GENERATOR FUEL OIL SYSTEM HPCS DIESEL FUEL OIL TRANSFER PUMP 507	GOULDS PUMPS INC 3196 ST	DGB/01-620 LOCAL-					A4 J	
1R45 C 0002A	DIESEL GENERATOR FUEL OIL SYSTEM FUEL OIL TRANSFER PUMP 507	GOULDS PUMPS INC 3196 ST	DGD/01-620 LOCAL-					A4 J	
1R45 C 0002B	DIESEL GENERATOR FUEL OIL SYSTEM FUEL OIL TRANSFER PUMP 507	GOULDS PUMPS INC 3196 ST	DGB/01-620 LOCAL-					A4 J	
1R45 C 0002C	DIESEL GENERATOR FUEL OIL SYSTEM HPCS DIESEL FUEL OIL TRANSFER PUMP 507	GOULDS PUMPS INC 3196 ST	DGB/01-620 LOCAL-					A4 J	
1R45 F 0502A	DIESEL GENERATOR FUEL OIL SYSTEM STANDBY FO STOR TNK OUTLET 639	TRW MISSION K15-ACPF-'78	DGD/01-620 -					A4 J	

SAFETY RELATED EQUIPMENT IDENTIFICATION AND SEISMIC QUALIFICATION SUMMARY  
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1R45 F 0102B	DIESEL GENERATOR FUEL OIL SYSTEM STANDBY FD STOR TNK OUTLET 52101	TRW MISSION K15ACPF-V78	DGB/01-620 -						A4 J
1R45 F 0510A	DIESEL GENERATOR FUEL OIL SYSTEM HPCS FD STOR TNK OUTLET 52101	TRW MISSION K15ACPF-V78	DG / -620 -						A4 J
1R45 F 0510B	DIESEL GENERATOR FUEL OIL SYSTEM HPCS FD STOR TNK OUTLET 52101	TRW MISSION K15ACPF-V78	DG / -620 -						A4 J
1R45 F 0546A	DIESEL GENERATOR FUEL OIL SYSTEM AUTO. HEAT SENSING SAFETY SHUT 524	CONTROMATICS C-2522-BC-FS	DGD/01-620 -						A4 J
1R45 F 0546B	DIESEL GENERATOR FUEL OIL SYSTEM AUTO. HEAT SENSING SAFETY SHUT 524	CONTROMATICS C-2522-BC-FS	DGB/01-620 -						A4 J
1R45 F 0548A	DIESEL GENERATOR FUEL OIL SYSTEM STANDBY FD STOR TNK OUTLET 52101	TRW MISSION K15ACPF-V78	DGD/01-620 -						A4 J
1R45 F 0548B	DIESEL GENERATOR FUEL OIL SYSTEM STANDBY FD STOR TNK OUTLET 52101	TRW MISSION K15ACPF-V78	DGB/01-620 -						A4 J
1R45 F 0565	DIESEL GENERATOR FUEL OIL SYSTEM FIRE SAFETY SHUTOFF 524	CONTROMATICS C-2522-BC-FS	DG / -620 -						A4 J
1R45 F 0577A	DIESEL GENERATOR FUEL OIL SYSTEM VACUUM BREAKER 53106	ROCKWELL 838YT3	DG / -620 -						A4 J
1R45 F 0577B	DIESEL GENERATOR FUEL OIL SYSTEM VACUUM BREAKER 53106	ROCKWELL 838YT3	DG / -620 -						A4 J
1R45 F 0578A	DIESEL GENERATOR FUEL OIL SYSTEM VACUUM BREAKER 53106	ROCKWELL 838YT3	DG / -620 -						A4 J

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EQUIPMENT NUMBER	SERVICE DESCRIPTION SP NO 1 GE PURCH DWG	MANUFACTURER MODEL	LOCATION SUPPORT	RRS DAMP	LOADS S O R	Q D E C	OPER FT DEMO	M LN F	SUMMARY F/B S/S V
1R45 F 0578B	DIESEL GENERATOR FUEL OIL SYSTEM VACUUM BREAKER 53106	ROCKWELL 838YT3	DG / -620 -						A4 J
1R45 F 0579A	DIESEL GENERATOR FUEL OIL SYSTEM VACUUM BREAKER 53106	ROCKWELL 838YT3	DG / -620 -						A4 J
1R45 F 0579B	DIESEL GENERATOR FUEL OIL SYSTEM VACUUM BREAKER 53106	ROCKWELL 838YT3	DG / -620 -						A4 J
1R45 K 0003		CUTTLE HAMMER C26MR40A	1H51 -P						
1R45 N 0008	DIESEL GENERATOR FUEL OIL SYSTEM HPCS FUEL OIL STORAGE TANK 600	MAGNETROL SERIES 57	OUTSIDE DG LOCAL-						P
1R45 N 0010	DIESEL GENERATOR FUEL OIL SYSTEM HPCS FUEL OIL STORAGE TANK 600	MAGNETROL SERIES 57	DG / -620 LOCAL-						P
1R45 N 0030	DIESEL GENERATOR FUEL OIL SYSTEM FUEL STORAGE TANK HPCS		CCB/01-654 -						
1R45 N 0080	DIESEL GENERATOR FUEL OIL SYSTEM HPCS FUEL OIL DAY TANK 600	MAGNETROL A-153-F-X-MPG-TDM	DGB/01-620 1R45 -A						P
1R45 N 0090	DIESEL GENERATOR FUEL OIL SYSTEM HPCS FUEL OIL DAY TANK 600	MAGNETROL A-103-F-X-MPG-TDM	DG / -620 1R45 -A						
1R45 N 0100	DIESEL GENERATOR FUEL OIL SYSTEM HPCS FUEL OIL DAY TANK 600	MAGNETROL INTL A-103-F-X-MPG-TDM	DG / -620 1R45 -A						
1R45 N 0105	DIESEL GENERATOR FUEL OIL SYSTEM HPCS FUEL OIL DAY TANK 604	ROSEMOUNT 1153DB4	DG / -620 1R45 -A	NA	3	A P	YES TA		SP604-000-03 50 50 21

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 TITLE : NRC REV O (MPL)

EQUIPMENT NUMBER	SERVICE DESCRIPTION SP NO 1 GE PURCH DWG	MANUFACTURER MODEL	LOCATION SUPPORT	RRS DAMP	LOADS S O R	Q D E C	OPER FT DEMO	M LNF	SUMMARY F/B S/S V
1R45 N 0188A	DIESEL GENERATOR FUEL OIL SYSTEM FUEL OIL STORAGE TANK 600	MAGNETROL SERIES 57	OUTSIDE DG LOCAL-						P
1R45 N 0188B	DIESEL GENERATOR FUEL OIL SYSTEM FUEL OIL STORAGE TANK 600	MAGNETROL SERIES 57	OUTSIDE DG LOCAL-						P
1R45 N 0190A	DIESEL GENERATOR FUEL OIL SYSTEM FUEL OIL STORAGE TANK 600	MAGNETROL SERIES 57	OUTSIDE DG LOCAL-						P
1R45 N 0190B	DIESEL GENERATOR FUEL OIL SYSTEM FUEL OIL STORAGE TANK 600	MAGNETROL SERIES 57	OUTSIDE DG LOCAL-						P
1R45 N 0270A	DIESEL GENERATOR FUEL OIL SYSTEM STORAGE TANK STRAINER 598	ITT BARTON 288A	DGD/01-620 LOCAL-						P
1R45 N 0270B	DIESEL GENERATOR FUEL OIL SYSTEM STORAGE TANK STRAINER 598	ITT BARTON 288A	DGB/01-620 LOCAL-						P
1R45 N 0280	DIESEL GENERATOR FUEL OIL SYSTEM HPCS STORAGE TANK STRAINER 598	ITT BARTON 288A	DG / -620 LOCAL-						P
1R45 N 0370A	DIESEL GENERATOR FUEL OIL SYSTEM STORAGE TANK STRAINER 598	ITT BARTON 288A	DGD/01-620 LOCAL-						P
1R45 N 0370B	DIESEL GENERATOR FUEL OIL SYSTEM STORAGE TANK STRAINER 598	ITT BARTON 288A	DGB/01-620 LOCAL-						P
1R45 N 0380	DIESEL GENERATOR FUEL OIL SYSTEM HPCS STORAGE TANK STRAINER 598	ITT BARTON 288A	DG / -620 LOCAL-						P
1R45 S 0005	301	AGASTAT GPIGM	1E22 -P						

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EQUIPMENT NUMBER	SERVICE DESCRIPTION SP NO 1 GE PURCH DWG	MANUFACTURER MODEL	LOCATION SUPPORT	RRS DAMP	LOADS S O R D	C	OPER M	SUMMARY F/B S/S V
1R45 S 0006		AGASTAT GP1GM	1E22 -P					
1R46 C 0005A	DIESEL GEN JACKET WATER COOLING JACKET WATER KEEP WARM PUMP 562		DGC/O1-620 LOCAL-					
1R46 C 0005B	DIESEL GEN JACKET WATER COOLING JACKET WATER KEEP WARM PUMP 562		DGB/O1-620 LOCAL-					
1R46 D 0006A	DIESEL GEN JACKET WATER COOLING JACKET WATER KEEP WARM HEATER 562		DGC/O1-620 LOCAL-					
1R46 D 0006B	DIESEL GEN JACKET WATER COOLING JACKET WATER KEEP WARM HEATER 562		DGB/O1-620 LOCAL-					
1R47 C 0002A	DIESEL GEN LUBE OIL SYSTEM LUBE OIL KEEP WARM PUMP 562		DGC/O1-620 LOCAL-					
1R47 C 0002B	DIESEL GEN LUBE OIL SYSTEM LUBE OIL KEEP WARM PUMP 562		DGB/O1-620 LOCAL-					
1R47 D 0004A	DIESEL GEN LUBE OIL SYSTEM LUBE OIL KEEP WARM HEATER 562		DGC/O1-620 LOCAL-					
1R47 D 0004B	DIESEL GEN LUBE OIL SYSTEM LUBE OIL KEEP WARM HEATER 562		DGB/O1-620 LOCAL-					
1R72 S 0003	PENETRATIONS-ELECTRICAL LOW VOLTAGE ELECTRICAL PENETRATION 563	WESTINGHOUSE MODULAR SERIES	C I/11-630 LOCAL-				A1 J	
1R72 S 0004	PENETRATIONS-ELECTRICAL LOW VOLTAGE ELECTRICAL PENETRATION 563	WESTINGHOUSE MODULAR SERIES	C 1/13-657 LOCAL-				A1 J	



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EQUIPMENT NUMBER	SERVICE DESCRIPTION SP NO 1 GE PURCH DWG	MANUFACTURER MODEL	LOCATION SUPPORT	RRS DAMP	LOADS S O R	Q D E C	OPER FT DEMO	M LNF	SUMMARY F/B S/S V
1R72 S 0007	PENETRATIONS-ELECTRICAL CONTROL ELECTRICAL PENETRATION 563	WESTINGHOUSE MODULAR SERIES	C I/11-630 LOCAL-						A1 J
1R72 S 0008	PENETRATIONS-ELECTRICAL CONTROL ELECTRICAL PENETRATION 563	WESTINGHOUSE MODULAR SERIES	C I/11-630 LOCAL-						A1 J
1R72 S 0009	PENETRATIONS-ELECTRICAL CONTROL ELECTRICAL PENETRATION 563	WESTINGHOUSE MODULAR SERIES	C I/13-651 LOCAL-						A1 J
1R72 S 0010	PENETRATIONS-ELECTRICAL CONTROL ELECTRICAL PENETRATION 563	WESTINGHOUSE MODULAR SERIES	C I/13-649 LOCAL-						A1 J
1R72 S 0011	PENETRATIONS-ELECTRICAL CONTROL ELECTRICAL PENETRATION 563	WESTINGHOUSE MODULAR SERIES	C I/12-657 LOCAL-						A1 J
1R72 S 0016	PENETRATIONS-ELECTRICAL INSTRUMENT ELECTRICAL PENETRATION 563	WESTINGHOUSE MODULAR SERIES	C I/11-630 LOCAL-						A1 J
1R72 S 0017	PENETRATIONS-ELECTRICAL INSTRUMENT ELECTRICAL PENETRATION 563	WESTINGHOUSE MODULAR SERIES	C I/11-630 LOCAL-						A1 J
1R72 S 0020	PENETRATIONS-ELECTRICAL INSTRUMENT ELECTRICAL PENETRATION 563	WESTINGHOUSE MODULAR SERIES	C I/13-643 LOCAL-						A1 J
1R72 S 0021	PENETRATIONS-ELECTRICAL INSTRUMENT ELECTRICAL PENETRATION 563	WESTINGHOUSE MODULAR SERIES	C I/12-630 LOCAL-						A1 J
1R72 S 0023	PENETRATIONS-ELECTRICAL INSTRUMENT ELECTRICAL PENETRATION 563	WESTINGHOUSE MODULAR SERIES	C I/13-630 LOCAL-						A1 J
1R72 S 0025	PENETRATIONS-ELECTRICAL INSTRUMENT ELECTRICAL PENETRATION 563	WESTINGHOUSE MODULAR SERIES	C I/12-651 LOCAL-						A1 J

SELECT :

SELECT :

SDRT : 01

TITLE : NRC REV O (MPL)

EQUIPMENT  
NUMBER

SERVICE DESCRIPTION  
SP NO 1 GE PURCH DWG

MANUFACTURER  
MODEL

LOCATION  
SUPPORT

RRS LOADS Q OPER M SUMMARY  
DAMP S O R D EC FT DEMO LNF F/B S/S V

1R72 S 0026

PENETRATIONS-ELECTRICAL  
INSTRUMENT ELECTRICAL PENETRATION  
563

WESTINGHOUSE  
MODULAR SERIES

C I/11-630  
LOCAL-

A1 J

1R72 S 0028

PENETRATIONS-ELECTRICAL  
INSTRUMENT ELECTRICAL PENETRATION  
563

WESTINGHOUSE  
MODULAR SERIES

C 1/11-641  
LOCAL-

A1 J