

기기검증보고서 (EQR) 번호	검증구분	기기번호	기기식별
E207-ER-B01-01	내 환경	5/6-823-E-SW01A/SW01B/SW02A/SW02B	Class 1E 4.16 kV Switchgears
E208-ER-B01-01	내 환경	5/6-825-E-LC01A, LC01B, LC02A, LC02B, LC02	Class 1E Load Centers
E209-ER-B01-01	내 환경	Various	Class 1E 480 V AC MCC, Local Starter, Fuse Terminal Box
E212-ER-B01-01	내 환경	5/6-841-E-BT01A/BT01B/BT01C/BT01D	Class 1E Batteries
E214-ER-C01-01	내 환경	5/6-841-E-BC01A/B 5/6-841-E-BC01C/D	Class 1E Batteries and Regulating TR
E214-ER-C01-03	내 환경	5/6-842-E-TR01A/B 5/6-842-E-TR01C/D	Class 1E Batteries and Regulating TR
E216-ER-B01-01	내 환경	5/6-841-E-MC01A, 5/6-841-E-MC01B, 5/6- 841-E-MC01C, 5/6-841-E-MC01D, 5/6-542-E- SQ01C, 5/6-542-E-SQ01D, 5/6-441-E- SQ02C, 5/6-441-E-SQ02D	Class 1E DC MCC, Local Starter
E230-ER-B01-03	내 환경	Various	Electrical Penetration Assemblies (Low voltage Power and Low voltage Control)
E230-ER-B02-03	내 환경	Various	Electrical Penetration Assemblies (Medium voltage Power)
E230-ER-B03-03	내 환경	Various	Electrical Penetration Assemblies (Instrumentation)
E230-ER-C01-01	내 환경	Various	Electrical Penetration Assemblies (Instrumentation)
E240-ER-B02-01	내 환경	Various	Electrical Conductor Sealing Assemblies
E241-ER-A01-01	내 환경	Various	CLASS 1E POWER , CONTROL AND INSTRUMENT CABLES
E241-ER-A01-02	내 환경	Various	CLASS 1E POWER , CONTROL AND INSTRUMENT CABLES
E247-ER-A00-01	내 환경	Various	Class 1E Thermocouple Cables
E247-ER-A00-02	내 환경	Various	Class 1E Pressurizer Heater Power Cable
E247-ER-A00-03	내 환경	Various	Class 1E Coaxial Cable (RG 58)
J201-ER-C01-01	내 환경	5/6-763-J-LP02A/02B	Hydrogen Monitoring Cabinet Supersede 예정임
J202-ER-B01-01	내 환경	5/6-761-J-RE/RT/RX-0007, 0013, 0014, 0017, 0018, 0217, 0218, 0219, 0220	Gaseous Process & Effluent Radiation Monitoring System
J202-ER-B14-01	내 환경	5/6-761-J-RE/RT-0231A, 0232B	Area Radiation Monitor
J202-ER-B15-01	내 환경	5/6-761-J-RE/RT-0233A, 0234B	Area Radiation Monitor

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J210-ER-B01-01	내 환경	5/6-633-J-LP01A,LP01B,LP01C,LP01D 외 Various	Control Panel 외 Various
J217C-ER-B01-01	내 환경	5/6-481-J-LE/LIT-0050A, 0051B, 0052C, 0053D, 0079A, 0080B, 0085A, 0086B, 0091C, 0092D, 0097C, 0098D	Ultrasonic Type Level Elements and Transmitters
J217C-ER-C01-01	내 환경	5/6-481-J-LE/LIT-0050A, 0051B, 0052C, 0053D, 0079A, 0080B, 0085A, 0086B, 0091C, 0092D, 0097C, 0098D	Ultrasonic Type Level Elements and Transmitters
J226-ER-B01-01	내 환경	various	Flow Element & Transmitter, Level Element & Transmitter
J227-ER-B01-01	내 환경	STC-101,201,301-1,301-2,401 SRD-101, TEW-101, TW-101,201,301,501	Thermocouple, RTD, Thermowell
J230A-ER-A01-01	내 환경	5/6-447-J-PT-0390A 외 Various	Pressure Transmitter (Model No. 3154N)
J230A-ER-A02-01	내 환경	5/6-542-J-FT-0017, 5/6-542-J-FT-0018, 5/6- 442-J-FT-0338C, 5/6-442-J-FT-0348D, 5/6- 447-J-LT-0390B, 5/6-447-J-LT-0391A, 5/6- 543-J-LT-0003A, 5/6-543-J-LT-0004B, 5/6- 461-J-LT-0009C, 5/6-461-J-LT-0010D, 5/6- 461-J-LT-0011C, 5/6-461-J-LT-0012D	Pressure Transmitter (Model No. 3152N)
J230C-ER-B01-01	내 환경	0-472-J-LT-0069 외 Various	Pressure Transmitter (Model No. APT3700N)
J232B-ER-A01-44	내 환경	5/6-521-V-0101, 0102, 0103, 0104	Electro-Hydraulic Actuator Assembly
J232B-ER-A01-45	내 환경	5/6-461-V-0901, 5/6-461-V-0902, 5/6-461-V- 0905, 5/6-461-V-0906, 5/6-633-V-0906A, 5/6- 633-V-0906B	I/P Converter
J232B-ER-A01-47	내 환경	5/6-461-V-0901, 0902, 0905, 0906, 5/6-521- V-0131, 0132, 5/6-527-V-0009, 0010, 5/6- 633-V-0906A, 0906B	Positioner and Volume Booster

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J232B-ER-A01-48	내 환경	5/6-481-V-0006, 5/6-521-V-0090, 0091, 0092, 0093, 0101, 0102, 0103, 0104, 0131, 0132, 0133, 0134, 5/6-527-V-0007, 0008, 0009, 0010, 5/6-541-V-0138, 0139, 5/6-542-V-1015, 1016, 1017, 1018, 5/6-594-V-0001, 5/6-596-V-0020, 5/6-633-V-0906A, 0906B, 5/6-669-V-0004, 5/6-691-V-0030	Limit Switch with ECSA
J232B-ER-A01-51	내 환경	5/6-521-V-0131, 0132	Pressure Indicator
J232B-ER-A01-53	내 환경	5/6-481-V-0006, 5/6-521-V-0090, 5/6-521-V-0091, 5/6-521-V-0092, 5/6-521-V-0093, 5/6-521-V-0131, 5/6-521-V-0132, 5/6-521-V-0133, 5/6-521-V-0134, 5/6-527-V-0007, 5/6-527-V-0008, 5/6-527-V-0009, 5/6-527-V-0010, 5/6-541-V-0138, 5/6-541-V-0139, 5/6-594-V-0001, 5/6-596-V-0020, 5/6-669-V-0004, 5/6-691-V-0030	Airfilter Regulator
J232B-ER-B01-02	내 환경	5/6-461-V-0901, 5/6-461-V-0902, 5/6-461-V-0905, 5/6-461-V-0906, 5/6-521-V-0131, 5/6-521-V-0132, 5/6-527-V-0009, 5/6-527-V-0010	Spring Return Pneumatic Actuator
J232B-ER-B01-03	내 환경	5/6-521-V-0090, 5/6-521-V-0091, 5/6-521-V-0092, 5/6-521-V-0093, 5/6-521-V-0133, 5/6-521-V-0134, 5/6-527-V-0007, 5/6-527-V-0008, 5/6-541-V-0138, 5/6-541-V-0139, 5/6-594-V-0001, 5/6-596-V-0020, 5/6-669-V-0004	Spring Return Pneumatic Actuator
J232B-ER-B01-04	내 환경	5/6-521-V-0101, 5/6-521-V-0102, 5/6-521-V-0103, 5/6-521-V-0104	Electro-Hydraulic Actuator
J232B-ER-B01-53	내 환경	5/6-481-V-0006, 5/6-521-V-0090, 0091, 0092, 0093, 5/6-521-V-0131, 0132, 5/6-521-V-0133, 0134, 5/6-527-V-0007, 0008, 5/6-527-V-0009, 0010, 5/6-541-V-0138, 0139, 5/6-594-V-0001, 5/6-596-V-0020, 5/6-669-V-0004, 5/6-691-V-0030	Air Filter Regulator

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J232B-ER-B01-54	내 환경	5/6-461-V-0901,0902,0905,0906, 5/6-481-V-0006, 5/6-521-V-0090,0091,0092,0093, 5/6-521-V-0101,0102,0103,0104, 5/6-521-V-0131,0132, 5/6-521-V-0133,0134, 5/6-527-V-0007,0008, 5/6-527-V-0009,0010, 5/6-541-V-0138,0139, 5/6-542-V-1015,1016, 5/6-542-V-1017,1018, 5/6-594-V-0001, 5/6-596-V-0020, 5/6-633-V-0906A,0906B, 5/6-669-V-0004, 5/6-691-V-0030	Non-metallic(Graphite) valve components (Plug/Case U-seal, Gaskets)
J232B-ER-B01-55	내 환경	5/6-461-V-0901,0902,0905,0906, 5/6-481-V-0006, 5/6-521-V-0090,0091,0092,0093, 5/6-521-V-0101,0102,0103,0104, 5/6-521-V-0131,0132, 5/6-521-V-0133,0134, 5/6-527-V-0007,0008, 5/6-527-V-0009,0010, 5/6-541-V-0138,0139, 5/6-542-V-1015,1016, 5/6-542-V-1017,1018, 5/6-594-V-0001, 5/6-596-V-0020, 5/6-633-V-0906A,0906B, 5/6-669-V-0004, 5/6-691-V-0030	Non-metallic(All other Materials) valve components (Plug/Case U-seal, Gaskets, Gland Packing Rings, Gland Packing Bush, Peek Insert)
J232B-ER-C01-01	내 환경	5/6-461-V-0901,0902,0905,0906, 5/6-633-V-0906A,0906B	IP Converter(GT25CA-1826), Filter Regulator for I/P Converter(GFH25XT1767F), Filter Regulator for Valve(GFH25XT1767G)
M206-ER-D01-01	내 환경	5/6-542-M-PP01A/B 5/6-542-M-PP02A/B 5/6-527-M-TA01A/B	T/D AUX. FEEDWATER PUMP M/D AUX. FEEDWATER PUMP AUX. FEEDWATER PUMP TURBINE
M206-ER-D01-02	내 환경	5/6-542-M-PP02A/B	M/D AUX. FEEDWATER PUMP MOTOR
M206-ER-D01-03	내 환경	5/6-542-M-PP72A/B	AUX. OIL PUMP
M206-ER-D01-04	내 환경	Various	MANUAL & CHECK VALVES
M206-ER-D01-05	내 환경	5/6-542-M-PP01A/B-B3	SENSOR TERMINAL BLOCK BOX
M206-ER-D01-06	내 환경	5/6-527-JZZ-3001C, 5/6-527-JZZ-3001D, 5/6-527-JZZ-3002C, 5/6-527-JZZ-3002D	SPLINOID ACTUATOR
M206-ER-D01-07	내 환경	N/A	Hydraulic Amplifier
M206-ER-D01-08	내 환경	5/6-542-M-PP01A, 5/6-542-M-PP01B	TURBINE DRIVEN AUX. FEEDWATER PUMP

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M206-ER-D01-09	내 환경	5/6-527-V3009, 5/6-527-V3010	TRIP & THROTTLE VALVE
M206-ER-D01-10	내 환경	5/6-527-J-LP01C/D	Local Control Panel for Turbine Driven AFWP
M206-ER-D01-11	내 환경	5/6-542-M-PP72A, 5/6-542-M-PP72B	AUX. OIL PUMP
M206-ER-D01-12	내 환경	5/6-527-V3007, 5/6-527-V3008, 5/6-527-M-TP71A/B, 5/6-527-M-TP72A/B	PRESSURE REGULATING VALVE & STEAM TRAP
M206-ER-D01-14	내 환경	N/A	Limit Switch
M206-ER-D01-15	내 환경	5/6-527-V-3007/3008	Pressure Regulation Valve for AFWP Turbine
M214-ER-C01-01	내 환경	5/6-595-M-PP01A/B, 5/6-595-M-PP02A/B	EDG DIESEL FUEL OIL TRANSFER PUMP
M214-ER-C02-01	내 환경	5/6-595-M-PP01A/B, 5/6-595-M-PP02A/B	EDG DIESEL FUEL OIL TRANSFER PUMP MOTOR
M227-ER-B01-01	내 환경	5/6-633-M-CH01A/B, 5/6-633-M-CH02A/B	Essential Chiller
M241-ER-B01-01	내 환경	5/6-553-M-TS09A/B	ESW TRAVELING SCREEN (DRIVE MOTOR)
M243-ER-B01-01(VOID)	내 환경	5/6-521-V-0011, 5/6-521-V-0012, 5/6-521-V-0013, 5/6-521-V-0014, 5/6-521-V-0015, 5/6-521-V-0016, 5/6-521-V-0017, 5/6-521-V-0018, 5/6-541-V-0121, 5/6-541-V-0122, 5/6-541-V-0123, 5/6-541-V-0124, 5/6-541-V-0131, 5/6-541-V-0132, 5/6-541-V-0133, 5/6-541-V-0134	MAIN STEAM ISOLATION VALVE MAIN STEAM ISOLATION VALVE BYPASS VALVE MAIN FEEDWATER ISOLATION VALVE (ECONOMIZER) MAIN FEEDWATER ISOLATION VALVE (DOWNCOMER)
M251-ER-B03-01	내 환경	Various	SAFETY-RELATED CUBICLE COOLER
M251-ER-C02-01	내 환경	5/6-601-M-HV01A/B	Control Room Supply Air Handling Unit
M252-ER-B01-01	내 환경	5/6-M-601-AU01A/B, 5/6-M-604-AU02A/B, 5/6-M-606-AU01A/02A, 5/6-M-606-AU01B/02B	CONTROL ROOM EMERGENCY MAKEUP ACU, FUEL HANDLING AREA EMERGENCY EXHAUST ACU, AUX. BLDG. CONTROLLED AREA I EMERGENCY EXHAUST ACU, AUX. BLDG. CONTROLLED AREA II EMERGENCY EXHAUST ACU,
M252-ER-B01-02	내 환경	5/6-601-M-AU01A, 5/6-601-M-AU01B, 5/6-604-M-AU02A, 5/6-604-M-AU02B, 5/6-606-M-AU01A, 5/6-606-M-AU01B, 5/6-606-M-AU02A, 5/6-606-M-AU02B	CONTROLLED ROOM EMERGENCY MAKEUP ACU, FUEL HANDLING AREA EMERGENCY EXHAUST ACU, AUX. BLDG CONTROLLED AREA(I) EMERGENCY EXHAUST ACU, AUX. BLDG CONTROLLED AREA(II) EMERGENCY EXHAUST ACU

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M252-ER-B01-03	내 환경	5/6-601-M-AU01A, 5/6-601-M-AU01B, 5/6-604-M-AU02A, 5/6-604-M-AU02B, 5/6-606-M-AU01A, 5/6-606-M-AU01B, 5/6-606-M-AU02A, 5/6-606-M-AU02B	CONTROLLED ROOM EMERGENCY MAKEUP ACU, FUEL HANDLING AREA EMERGENCY EXHAUST ACU, AUX. BLDG CONTROLLED AREA(I) EMERGENCY EXHAUST ACU, AUX. BLDG CONTROLLED AREA(II) EMERGENCY EXHAUST ACU
M252-ER-C01-01	내 환경	5/6-602-M-HC01A&B, 5/6-602-M-HC02A&B, 5/6-602-M-HC03A&B, 5/6-602-M-HC04A&B, 5/6-602-M-HC05A&B, 5/6-602-M-HC06A&B, 5/6-603-M-HC01A&B, 5/6-603-M-HC03A&B, 5/6-603-M-HC04A&B.	D/G CONTROL PANEL ROOM ELECTRIC DUCT HEATER(EDH), DIESEL FUEL OIL STORAGE TANK VAULT EDH, TANK ROOM EDH, CLASS 1E BATTERY ROOM EDH, REMOTE SHUTDOWN ROOM EDH
M254-ER-B01-01	내 환경	5/6-601-Y-VC-0013A & Various	Control Damper (PSR BY)
M254-ER-B02-01	내 환경	Various	Manual Damper(CK Type)
M254-ER-C01-01	내 환경	5/6-602-Y-VD-0001A & Various	Control Damper (PSR PB)
M254-ER-C01-02	내 환경	5/6-602-Y-VD-1057A & Various	Manual Damper
M255B-ER-B01-01	내 환경	5/6-602-M-AH01A&AH01B & Various	Fans
M263-ER-B02-01	내 환경	5/6-591-M-DG01A, 5/6-591-M-DG01B	CLASS 1E DIESEL GENERATOR including ENGINE
M263-ER-B02-16	내 환경	5/6-591-M-ZM03A, 5/6-591-M-ZM03B	Over speed air rack
M263-ER-B02-21	내 환경	5/6-591-J-IR01A/B, 5/6-591-J-IR02A/B, 5/6-591-J-IR03A/B	Instrument Board
M263-ER-B02-22	내 환경	5/6-591-J-LP02A/B	Engine Panel
M263-ER-B02-23	내 환경	Various	Various
M263-ER-B03-11	내 환경	5/6-591-M-PP33A, 5/6-591-M-PP01A, 5/6-591-M-PP22A, 5/6-591-M-PP22B, 5/6-591-M-PP33B, 5/6-591-M-PP01B	PRELUBE OIL PUMP
M263-ER-B03-12	내 환경	5/6-591-M-PP33A, 5/6-591-M-PP01A, 5/6-591-M-PP22A, 5/6-591-M-PP22B, 5/6-591-M-PP33B, 5/6-591-M-PP01B	PRELUBE OIL PUMP, FUEL OIL FEED PUMP, PRE-HEATING HT WATER PUMP
M263-ER-B03-74	내 환경	5/6-591-V3098A/B	SOLENOID VALVE for AIR RECEIVER
M263-ER-B04-01	내 환경	5/6-591-M-DG01A, 5/6-591-M-DG01B	Emergency diesel generator
M263-ER-B05-01	내 환경	5/6-591-E-DP02A, 5/6-591-E-DP02B, 5/6-591-E-DP03A, 5/6-591-E-DP03B, 5/6-591-E-DP04A, 5/6-591-E-DP04B	Cubicles for emergency diesel generator
M263-ER-B06-01	내 환경	5/6-591-J-LP01A/B	Local Control Panel

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M263-ER-B07-01	내 환경	5/6-591-J-LI-3001A/B, 5/6-591-J-LI-3010A/B, 5/6-595-J-LI-3025A/3026B, 5/6-591-J-LS- 3001A01/A02/B01/B02, 5/6-591-J-LS- 3010A01/A02/B01/B02, 5/6-595-J-LS- 3025A01/A02/A03/A04, 5/6-595-J- 3026B01/B02/B03/B04	Level Indicator & Switches
M263-ER-B07-02	내 환경	5/6-591-J-ZM01A/B, 5/6-591-J-ZM02A/B, 5/6- 591-J-ZM06A/B,	Starting air frame
N201-ER-B01-01	내 환경	5/6-462-M-PP01A/B, 5/6-462-M-PP02A/B, 5/6-553-M-PP03A/B , 5/6-553-M-PP04A/B	ESSENTIAL SERVICE WATER PUMP, ESSENTIAL SERVICE WATER SCREEN WASH PUMP
N201-ER-B01-02	내 환경	5/6-462-M-PP01A/B, 5/6-462-M-PP02A/B	ESSENTIAL SERVICE WATER PUMP
N201-ER-B01-03	내 환경	5/6-553-M-PP03A/B, 5/6-553-M-PP04A/B	ESSENTIAL SERVICE WATER SCREEN WASH PUMP
N202-ER-C01-01	내 환경	5/6-461-M-PP01A/B, 5/6-461-M-PP02A/B, 5/6-633-M-PP01A/B, 5/6-633-M-PP02A/B, 5/6-461-M-PP03A/B, 5/6-633-M-PP03A/B	COMPONENT COOLING WATER PUMP, ESSENTIAL CHILLED WATER PUMP, COMPONENT COOLING WATER MAKEUP PUMP, ESSENTIAL CHILLED WATER MAKEUP PUMP
N202-ER-C01-02	내 환경	5/6-461-M-PP01A/B, 5/6-461-M-PP02A/B	COMPONENT COOLING WATER PUMP
N202-ER-C01-03	내 환경	5/6-463-M-PP01A/B, 5/6-463-M-PP02A/B, 5/6-633-M-PP01A/B, 5/6-633-M-PP02A/B, 5/6-461-M-PP03A/B, 5/6-633-M-PP03A/B	SPENT FUEL POOL A COOLING PUMP, SPENT FUEL POOL B COOLING PUMP, ESSENTIAL CHILLED WATER PUMP, COMPONENT COOLING WATER MAKEUP PUMP, ESSENTIAL CHILLED WATER MAKEUP PUMP
N202-ER-C01-04	내 환경	5/6-463-M-PP01A/B, 5/6-463-M-PP02A/B	SPENT FUEL POOL A COOLING PUMP, SPENT FUEL POOL B COOLING PUM
N203-ER-B01-02	내 환경	5/6-442-M-PP01A/B	CONTAINMENT SPRAY PUMP
N203-ER-B01-03	내 환경	5/6-442-M-PP01A/B	CONTAINMENT SPRAY PUMP
N204-ER-C01-01	내 환경	5/6-461-M-HE01A/B, 5/6-461-M-HE02A/B, 5/6-461-M-HE03A/B, 5/6-463-M-HE01A/B, 5/6-463-M-HE02A/B	COMPONENT COOLING WATER HEAT EXCHANGER, SPENT FUEL POOL A COOLING HEAT EXCHANGER, SPENT FUEL POOL B COOLING HEAT EXCHANGER

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N229-ER-B01-41	내 환경	5/6-443-M-HR01A, 5/6-443-M-HR01B, 5/6-443-M-HR02A, 5/6-443-M-HR02B, 5/6-443-M-HR03A, 5/6-443-M-HR03B, 5/6-443-M-HR04A, 5/6-443-M-HR04B, 5/6-443-M-HR09A, 5/6-443-M-HR09B, 5/6-443-M-HR10A	PASSIVE AUTOCATALYTIC RECOMBINER (PAR)
P204-ER-B01-01	내 환경	Various	Various
P206A-ER-B01-01	내 환경	Various	LIMITORQUE MOTOR ACTUATORS
P206A-ER-B01-02	내 환경	Various	Electrical Conductor Seal Assembly(ECSA)
P206A-ER-B01-05	내 환경	Various	FILTER REGULATOR
P206A-ER-B01-06	내 환경	Various	SOLENOID VALVE
P206A-ER-B01-07	내 환경	Various	PIGTAIL
P206A-ER-B01-08	내 환경	Various	LIMIT SWITCH
P206A-ER-B01-09	내 환경	5/6-442-V-0005, 5/6-442-V-0006	POTENTIOMETER
P206A-ER-B02-01	내 환경	9-632-V-0012, 9-632-V-0013	PNEUMATIC OPERATED GATE VALVE
P206A-ER-B02-02	내 환경	9-455-V-0005, 9-455-V-0006	PNEUMATIC OPERATED GATE VALVE
P206A-ER-B02-03	내 환경	9-791-V-0031, 9-791-V-0032, 9-791-V-0033, 9-791-V-0034, 9-791-V-0035, 9-791-V-0036, 9-791-V-0257, 9-791-V-0258	PNEUMATIC OPERATED GATE VALVE
P206C-ER-B01-01	내 환경	Various	CONTROLLED CLOSURE CHECK VALVE
P206D-ER-C01-01	내 환경	5/6-462-V-1001/1002/1003/1004 5/6-461-V-1001/1002/1003/1004	TILTING DISK CHECK VALVE