

REF. NO.	TITLE	DECD. NO.
1	DIAGRAM- CONTROL RBD DRIVE HYDRAULIC SYSTEM (CRD)	M-2081
2	DIAGRAM- STAND-BY LIQUID CONTROL SYSTEM (SLC)	M-2082
3	DIAGRAM- RESIDUAL HEAT REMOVAL SYSTEM- DIVISION I (RHR)	M-2084
4	DIAGRAM- RESIDUAL HEAT REMOVAL SYSTEM- DIVISION II (RHR)	M-2083
5	DIAGRAM- CORE SPRAY SYSTEM (CSS)	M-2034
6	DIAGRAM- HIGH PRESSURE COOLANT INJECTION SYSTEM (HPCI)	M-2035
7	DIAGRAM- HIGH PRESSURE COOLANT INJECTION SYSTEM BARMETRIC CONDENSER (HPCD)	M-2043
8	DIAGRAM- REACTOR CORE ISOLATION COOLING SYSTEM (RCIC)	M-2044
9	DIAGRAM- REACTOR CORE ISOLATION COOLING SYSTEM BARMETRIC CONDENSER (RCIC)	M-2045
10	DIAGRAM- REACTOR WATER CLEAN-UP SYSTEM (RWCU)	M-2046
11	DIAGRAM- REACTOR WATER CLEAN-UP SYSTEM FILTER/BENMNERALIZER (RWCU)	M-2047
12	DIAGRAM- FUEL POOL COOLING SYSTEM (FPC)	M-2048
13	DIAGRAM- FUEL POOL COOLING SYSTEM FILTER/BENMNERALIZER (FPC)	M-2049
14	DIAGRAM- REACTOR BLDG COOLING & EMERG. EQUIP. COOLING WTR. SYS.	SEE NOTE 11
15	DIAGRAM- DEMINERALIZED SERVICE WATER RISERS SYSTEMS	M-2678
16	DIAGRAM- NUCLEAR BOILER SYSTEM	M-2089
17	DIAGRAM- REACTOR WATER CLEAN-UP SYSTEM PHASE SEPARATORS (RWCU)	M-2088
18	DIAGRAM- CONDENSATE STORAGE & TRANSFER SYSTEM	M-2006
19	DIAGRAM- STATION AIR SYSTEM-AUX & REACTOR BLDG	M-2085
20	DIAGRAM- FEEDWATER SYSTEM	M-2023
21	DIAGRAM- REACTOR RECIRCULATION SYSTEM	M-2833
22	DIAGRAM- RESIDUAL HEAT REMOVAL SERVICE WATER SYSTEM - RHR COMPLEX DIV I & DIV II	M-N-2052 & 2053
23	DIAGRAM- NUCLEAR BOILER SYSTEM	M-2090
24	DIAGRAM- HIGH PRESSURE COOLANT INJECTION FCD	I-2220-01 THRU -06
25	LEGEND OF SYMBOLS & INSTR. IDENT FOR PLANT SYSTEM DIAGRAMS	M-2001
26	INDEX FOR STARTREC POINTS	I-2042-01 & 02

NOTES:

- THIS DIAGRAM REPLACES THE GENERAL ELECTRIC DIAGRAM NO. 729604AB.
- SPECIFIC SYSTEM DESIGN REQUIREMENTS ARE GIVEN IN THE REACTOR CORE ISOLATION SYSTEM DESIGN SPECIFICATION #3071-505.
- UNLESS OTHERWISE SHOWN, ALL INSTRUMENT P.I.S. NUMBERS ARE PREFIXED E5100. ALL VALVE AND EQUIPMENT P.I.S. NUMBERS ARE PREFIXED E5100.
- FOR ASSEMBLY DWG NO'S SEE KEY PLAN M-2920
- DELETED
- SUCTION LINE BETWEEN THE PENETRATION ASSEMBLY X-226 AND PUMP COOL AREA IS LEAKAGE MONITORED FOR PIPE BREAK DETECTION.
- DESIGNATES VALVE LOCKED POSITION EITHER LOCKED OPEN OR LOCKED CLOSED AS INDICATED BY LO OR LC.
- SLOPE STEAM LINE DOWN ALL THE WAY FROM MAIN STEAM LINE TO DRAIN POT JUST AHEAD OF TURBINE.
- ALL RCIC EQUIPMENT AND PIPING COMPONENTS ARE QA LEVEL I, UNLESS NOTES OTHERWISE. FOR VENT, DRAIN AND TEST CONNECTIONS WITH THE DOUBLE VALVE ARRANGEMENT, AFTER THE NUCLEAR VALVE (FIRST VALVE), THE CLASSIFICATION IS GROUP 'D', SEISMIC II/1, QA NO.
- DELETED
- DRAWING M-2027 HAS BEEN SUPERSEDED BY DRAWING M-5357, M-5358 AND M-5444.

REFERENCES:

- PIPING & INSTRUMENT SYMBOLS-GE 107R567 R1-25
- LEGEND OF SYMBOLS & INSTR. DECD M-2001 FOR PLANT SYSTEM DIAGRAM

LEGEND

- M- [] IDENTIFIES PIPING ISOMETRIC FOR FABRICATION & ERECTION.

NUCLEAR SAFETY RELATED

THIS IS A MICROSTATION PRODUCED DRAWING. CHANGES OR REVISIONS MUST BE BROUGHT TO THE ATTENTION OF THE PLANT ENGINEERING DESIGN GROUP TO ENSURE THAT CONFIGURATION CONTROL IS MAINTAINED.

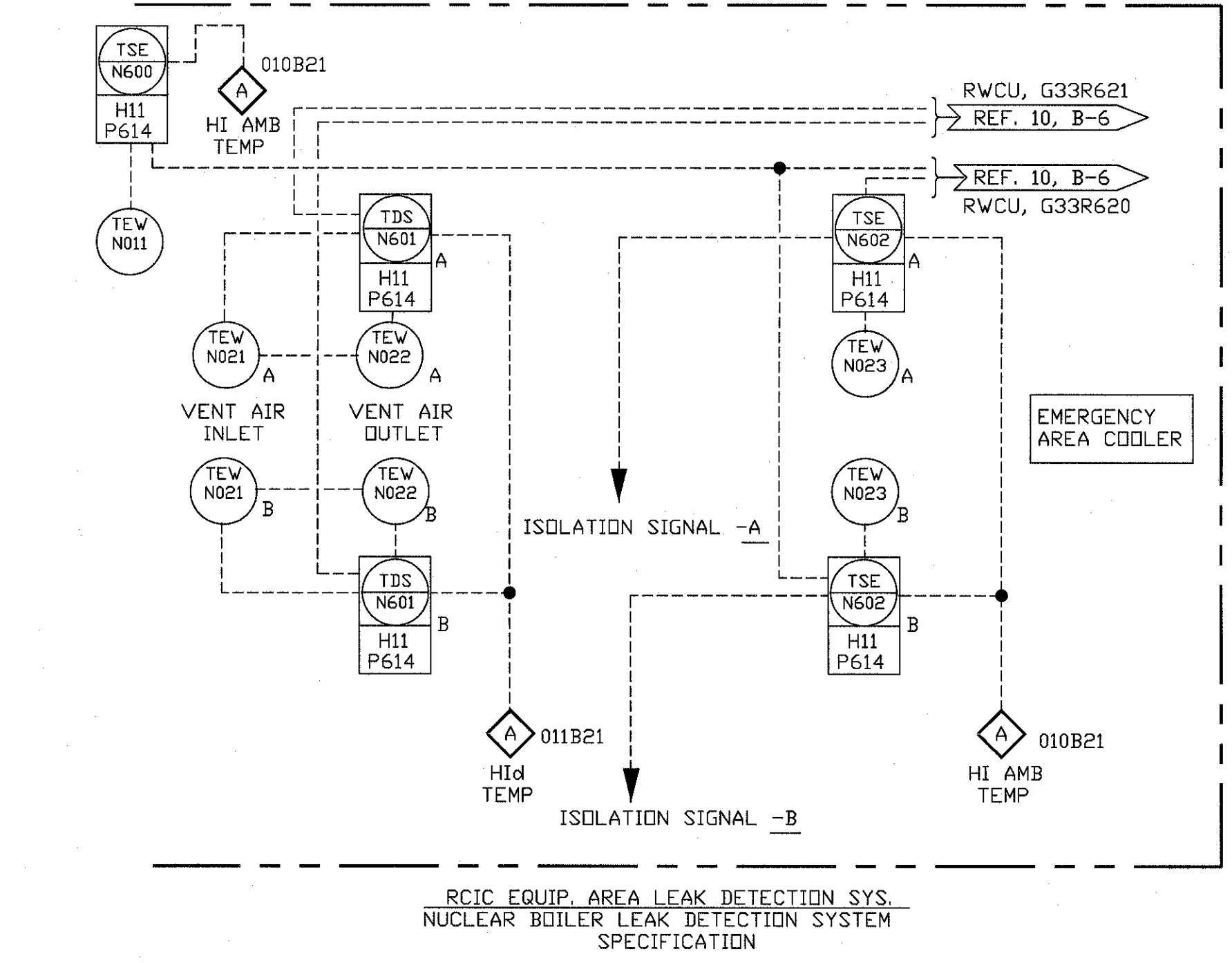
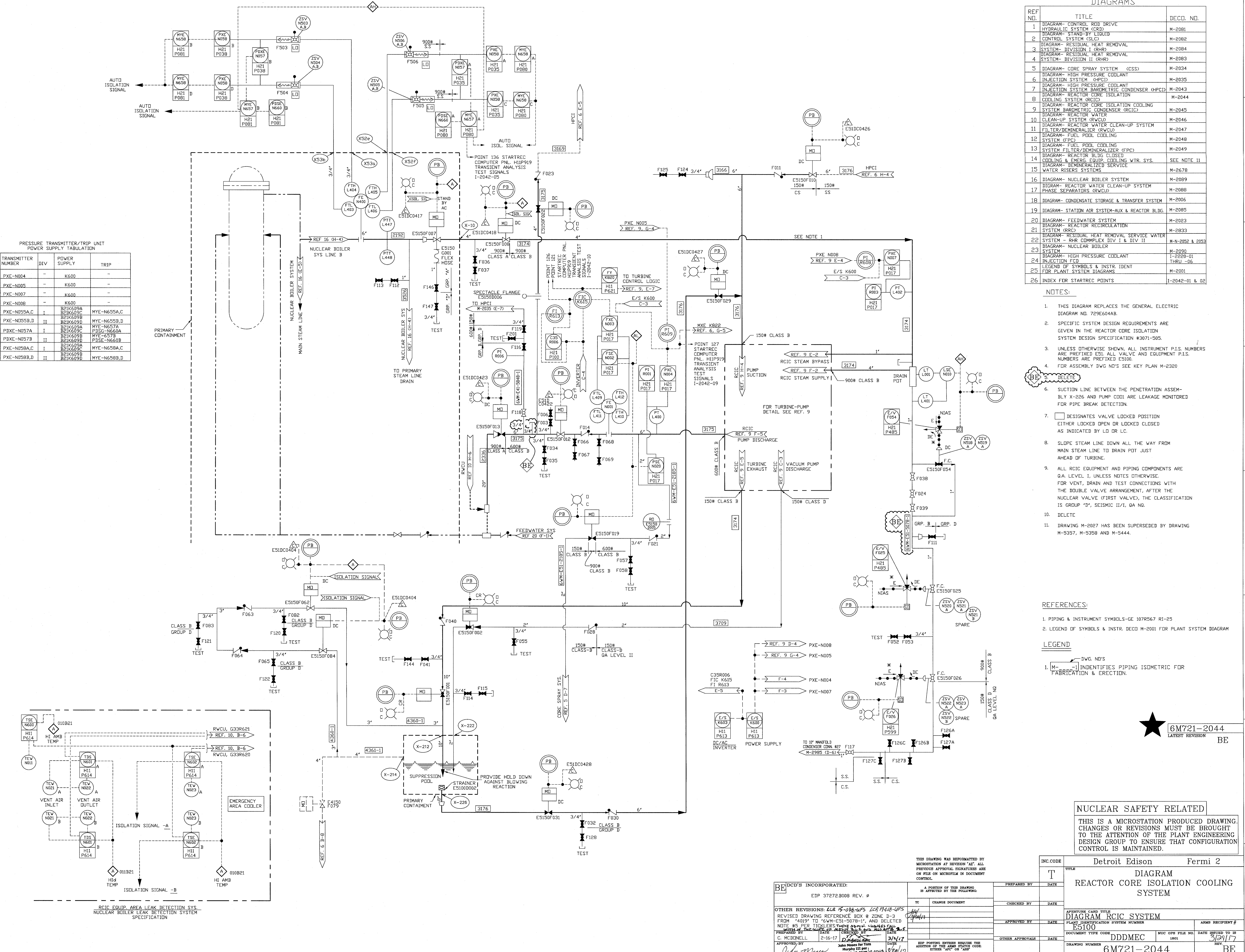
INC. CODE	REVISION	DATE	BY	DESCRIPTION
T	1	3/29/17	John Mason	DIAGRAM REACTOR CORE ISOLATION COOLING SYSTEM

OTHER REVISIONS: LCR 15-038-UPS LCR 17-018-UPS FROM 4019 TO 6M-ESI-5078-1, AND DELETED NOTE #5 PER TICKLER'S THERE ABOUT CHANGES FOR C. MCJONELL DATE 2-16-17 BY [Signature] DATE 3/14/17

PREPARED BY	DATE	CHECKED BY	DATE	APPROVED BY	DATE
John Mason	3/14/17	[Signature]	[Date]	[Signature]	[Date]

PRESSURE TRANSMITTER/TRIP UNIT POWER SUPPLY TABULATION

TRANSMITTER NUMBER	DIV	POWER SUPPLY	TRIP
PXE-N004	-	K600	-
PXE-N005	-	K600	-
PXE-N007	-	K600	-
PXE-N008	-	K600	-
PXE-N055A,C	I	B21K609A B21K609C	MYE-N655A,C
PXE-N055B,D	II	B21K609B B21K609D	MYE-N655B,D
PDXE-N057A	I	B21K609A B21K609C	PDSE-N657A
PDXE-N057B	II	B21K609B B21K609D	PDSE-N657B
PXE-N058A,C	I	B21K609A B21K609C	MYE-N658A,C
PXE-N058B,D	II	B21K609B B21K609D	MYE-N658B,D



6M721-2044
LATEST REVISION
BE