

MPL NO 1H13-2715J-1-19A

GGNS RECORDS
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MAX VESSEL LEVEL 2 LOW WATER LEVEL	RPV LOW WATER LEVEL CONFIRMED LOGIC A	MAIN STEAM LINE TEMP 1 ON A HIGH TEMP	MAIN STEAM LINE TEMP MON D HIGH TEMP		SAFETY-RELIEF VLV LOGIC A INITIATED	SAFETY-RELIEF VLV LOGIC E INITIATED	OO & ROWST BLO VENT HIGH-HIGH-INOP RAD	CONT RM VENTILATION HI-RAD	CONT RM VENT DIV 1. 4 HI-MI RAD	CONT RM VENT DIV 2. 3 HI-MI RAD
MAIN CONDENSER LOW VACUUM BYPASS	HIGH ORAL PRESS SIO SEALED-IN LOGIC A	ADS LOGIC A SEAL IN	ADS LOGIC E SEAL IN		FAULTY ADS TEST PROCEDURE LOGIC - A	OFF GAS CARBON BED VAULT HIGH RADIATION	OO & ROWST BLO VENT HIGH RAD	AUX BLD FH AREA EX DIV 1. 4 HI-MI RAD	AUX BLD FH AREA POOL EX DIV 1. 4 HI-MI RAD	CONT RM VENTILATION DOWNSCALE
MAIN CONDENSER LOW VACUUM	ADS LOGIC A TIMER INITIATED	120 VAC RPS LOGIC A FOR FAILURE	MSL DIV 1. 4 HI-MI RAD OR INOP	RELIEF VALVE CONTROL SWITCH A IN OFF POS	HIGH-LOW SAMPLE FLOW FUEL HANDLING AREA VENT MON	OFF GAS CARBON BED VAULT DOWNSCALE	OFF GAS POST-TREAT HI-MI-HI-INOP RAD	AUX BLD FH AREA VENT EX DIV 2. 3 HI-MI RAD	AUX BLD POOL EX DIV 2. 3 HI-MI RAD	FUEL HANDLING AREA VENTILATION HI-MI RAD
MAIN STEAM LINE LOW PRESSURE	TRIP UNIT OUT OF FILE OR PWR FAIL	120 VAC RPS LOGIC D PWR FAILURE	MAIN STEAM LINE HI-RAD	NS555 DIV 1 MAIN ISOL SW ARMED	HIGH-HIGH SAMPLE FLOW TURB BLOO VENT MON	OFF GAS PRE-TREAT HIGH-HIGH RADIATION	OFF GAS POST-TREAT HIGH-HIGH RADIATION	AUX BLD FH AREA VENT EX HI-RAD	AUX BLD POOL EX HI-RAD	FUEL HANDLING AREA VENTILATION HI RAD
MAIN STEAM LINE HIGH FLOW	ADS A LPCS-RMA A PERMISSIVE	MAIN STEAM TUNNEL AMBIENT TEMP HIGH		NS555 DIV 2 MAIN ISOL SW ARMED	OO & ROWST BLOO VENT HI-LO FLOW	OFF GAS PRE-TREAT HIGH-HIGH RADIATION	OFF GAS POST-TREAT HIGH RADIATION	AUX BLD FH AREA EX DOWNSCALE	AUX BLD POOL EX DOWNSCALE	FUEL HANDLING AREA VENTILATION DOWNSCALE
NS555 MANUAL ISOLATION	ADS A MANUAL INITIATION SW IN ARMED POSITION	DIFFERENTIAL TEMPERATURE HIGH TEMP		LDS P632 ISOLATOR CARD OUT OF FILE	LDS P632 ISOLATOR CARD POWER LOSS	OFF GAS PRE-TREAT DOWNSCALE	OFF GAS POST-TREAT DOWNSCALE	HIGH-LOW SAMPLE FLOW LIQ RAD MON	IND TRIP HIGH VOLTAGE INOP	TURB BLOO VENTILATION HI-MI RAD
INBOARD MAIN STEAM LINE ISOL SYS OUT OF SERVICE	OUTBOARD MAIN STEAM LINE ISOL SYS OUT OF SERVICE	INBOARD REAC ISOL SYS OUT OF SERVICE		LDS P642 ISOLATOR CARD OUT OF FILE	LDS P642 ISOLATOR CARD POWER LOSS	OFF GAS SAMPLE HIGH-LOW FLOW	OFF GAS POST-TREAT SAMPLE LOW-HIGH FLOW	CNTMT VENT HI-MI-INOP RADIATION	CNTMT VENT DOWNSCALE	TURB BLOO VENTILATION HI RAD
SIC SYS A OUT OF SERVICE	ADS OR SVR A OUT OF SERVICE	OUTBOARD REAC ISOL SYS OUT OF SERVICE		LOGIC A IN BYPASS	OO & ROWST BLOO VENT DOWNSCALE	RADWASTE EFFLUENT HI-INOP RAD	RADWASTE CFL RAD MONITOR DOWNSCALE	CNTMT VENT HIGH RADIATION	CNTMT VENT SAMPLE HIGH-LOW FLOW	TURB BLOO VENTILATION DOWNSCALE

1082-1927

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APERTURE
CARD

NO	DATE	ISSUED FOR CONSTRUCTION	JA	CM	BY	CHK	APP	REV
1								
SCHEMATIC FULL DATE 07/28/80 DRAWING NO. SK2780V								
BRCHTEL GAITHERSBURG, MARYLAND								
MISSISSIPPI POWER & LIGHT COMPANY GRAND GULF NUCLEAR STATION UNITS 1 & 2								
PANEL ARRANGEMENT REACTOR CORE COOLING BENCHBOARD 1H13-P601-19A								
JOB NO	DRAWING NO	REV						
9645-	J-1471V	0						

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I certify that the image contained on this page was made in the normal and regular course of business, on the date stated below and that it is an accurate reproduction of the document(s) submitted by Micrographics.
DATE 08-01-80 OPERATOR *[Signature]* SUPERVISOR *[Signature]*

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RDS-PDR

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