

		OUTPUT
TO	SYMBOL	HEXADICE (STATUS OR COMMAND) AND DEFINING EQUATION
	RQ	ROD WITHDRAWAL IS PERMITTED $RQ = R8 \text{ OR } RQ = RQ \text{ OR } RQ \geq 0$
	R	A ROD IS BEING CONTINUOUSLY WITHDRAWN (NOTCH OVERLIES) $CO = TO - RQ \text{ OR } CO = RQ \text{ OR } CO = CO$
	DL	A ROD IS BEING INSERTED. $RQ = (T12 - T0) \cdot W2 \text{ OR } DL = DL \text{ OR } DL = DL$
	R	A ROD IS BEING WITHDRAWN. $DL = T0 \text{ OR } DL = DL$
	R	A ROD IS SETTLING. $DL = T0 \text{ OR } DL = T12 \text{ OR } DL = DL \text{ OR } DL = DL$
	RFS	REFUEL MODE ROD SELECTION IS PERMITTED. $RFS = 1 \text{ OR } RFS = RFS = RFS \text{ OR } RFS = RFS$
	O	OPERATOR STATUS SELECTION (INPUT)
	R8	ROD WITHDRAWAL BLOCK $R8 = W2 \text{ OR } R8 = W2 \text{ OR } R8 = W2 \text{ OR } R8 = W2$ $R8 = W2 \text{ OR } R8 = W2$ $R8 = W2 \text{ OR } R8 = W2$
	W2	OPEN "T" INSERT STABILIZER VALVE. $W2 = W2$
	W2	"T" WITHDRAW STABILIZER VALVE. $W2 = W2$
	W2	BUTLE "T" INSERT STABILIZER VALVE. $W2 = W2$
	W2	"T" WITHDRAW STABILIZER VALVE. $W2 = W2$
	R	A ROD IS BEING DRIVEN. $RQ = RQ \text{ OR } RQ = RQ$
	R	THE REACTOR IS IN THE REFUEL MODE AND MUST MOVE FROM CO ROD IS WITHDRAWN. $RQ = RQ \text{ OR } RQ = RQ \text{ OR } RQ = RQ$
	R	(SEE OUTPUT TO 1) (FUNCTIONS)
	R	REFUEL MODE ROD WITHDRAWAL IS PERMITTED. $RQ = RQ \text{ OR } RQ = RQ \text{ OR } RQ = RQ$
	R	(SEE OUTPUT TO 1) (FUNCTIONS)
	R	(SEE OUTPUT TO 1) (FUNCTIONS)
	R	ROD INSERT IS PERMITTED. $W2 = W2 \text{ OR } W2 = W2$ $W2 = W2 \text{ OR } W2 = W2$ $W2 = W2 \text{ OR } W2 = W2$
	R	ROD IS BEING INSERTED. $RQ = RQ \text{ OR } RQ = RQ$
	R	ROD IS BEING WITHDRAWN. $RQ = RQ \text{ OR } RQ = RQ$
	R	ROD IS BEING SETTLING. $RQ = RQ \text{ OR } RQ = RQ$
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SYSTEM VARIABLES AND DEFINITIONS

PRC
APERTURE
CARD

LEGEND:

55 - THESE VARIABLES ARE DEFINED
ON CRD FCD DWG. NO. 781233
SM. 1.

LINE CODES: NONE THIS SHEET

[illegible]

KIDS

8305020120

