

QUAD-CITIES

DPR-29

TABLE 3.24

POSTACCIDENT MONITORING INSTRUMENTATION REQUIREMENTS⁽²⁾

Minimum Number of Operable Channels ^{(1) (3)}	Parameter	Instrument Readout Location Bolt 1	Number Provided	Range
1	Reactor pressure	901-5	1	0-1500 psig
			2	0-1200 psig
1	Reactor water level	901-3	2	-243 inches-+57 inches
1	Torus water temperature	901-21	2	0-200° F
1	Torus air temperature	901-21	2	0-600° F
2 ⁽⁴⁾	Torus water level, indicator	901-3	1	-25 inches - + 25 inches
			1	18 inch range
1	Torus pressure	901-3	1	-5 inches Hg to 5 psig
1	Drywell pressure	901-3	1	-5 inches Hg to 5 psig 0 to 75 psig
2	Drywell temperature	901-21	6	0-600° F
2	Neutron monitoring	901-5	4	0.1-10 ⁵ CPS
2 ⁽⁴⁾	Torus to drywell differential pressure		2	0-3 psid
2/valve (5)	Main Steam RV position, acoustic monitor	901-21	1 per valve	NA
			1 per valve	0-600° F
2/valve (5)	Main Steam SV position, acoustic monitor	901-21	1 per valve	NA
			1 per valve	0-600° F