

TABLE 3.15**

SEISMIC MONITORING INSTRUMENTATION

<u>Instruments and Sensor Locations#</u>	<u>Measurement Range</u>	<u>Minimum Instruments Operable</u>
1. Triaxial Time-History Accelerographs		
a. Containment Foundation (torus compartment)	0.1-10g	1
b. Refueling Floor	0.1-10g	1
c. RCIC Pump (Rm #7)	0.1-10g	1
d. "C" Diesel Generator	0.1-10g	1
2. Triaxial Peak Accelerographs		
a. Reactor Piping (Drywell)	0.01-2g	1
b. Refueling Floor	0.01-2g	1
c. "C" Diesel Generator	0.01-2g	1
3. Triaxial Response-Spectrum Recorders		
a. Cable Spreading Rm	0.1-10g	1*

* With reactor control room annunciation

** Effective upon completion of installation.

Seismic instrumentation located in Unit 2

TABLE 4.15**

SEISMIC MONITORING INSTRUMENTATION SURVEILLANCE REQUIREMENTS

<u>Instruments and Sensor Locations#</u>	<u>Instrument*</u> <u>Check</u>	<u>Instrument*</u> <u>Functional</u> <u>Test</u>	<u>Instrument*</u> <u>Calibration</u>
1. Triaxial Time-History Accelerographs			
a. Containment Foundation (torus compartment)	M	SA	R
b. Refueling Floor	M	SA	R
c. RCIC Pump (Rm #7)	M	SA	R
d. "C" Diesel Generator	M	SA	R
2. Triaxial Peak Accelerographs			
a. Reactor Piping (Drywell)	NA	NA	R
b. Refueling Floor	NA	NA	R
c. "C" Diesel Generator	NA	NA	R
3. Triaxial Response-Spectrum Recorders			
a. Cable Spreading Rm	M	SA	R

* Surveillance Frequencies

M: every month
SA: every 6 months