

Docket No. 50-336  
B13017

Millstone Nuclear Power Station, Unit No. 2  
Attachment 1  
Proposed Revision to Technical Specifications

8809200101 880913  
PDR ADOCK 0500C336  
P PNU

September 1988

## REACTOR COOLANT SYSTEM

### SURVEILLANCE REQUIREMENT (Continued)

---

#### 4.4.5.1.4 Acceptance Criteria

##### a. As used in this Specification

1. Imperfection means an exception to the dimensions, finish or contour of a tube or sleeve from that required by fabrication drawings or specifications. Eddy-current testing indications below 20% of the nominal tube or sleeve wall thickness, if detectable, may be considered as imperfections.
2. Degradation means a service-induced cracking, wastage, wear or general corrosion occurring on either inside or outside of a tube or sleeve.
3. Degraded Tube or sleeve means a tube or sleeve containing imperfections  $\geq$  20% of the nominal wall thickness caused by degradation.
4. % Degradation means the percentage of the tube wall or sleeve thickness affected or removed by degradation.
5. Defect means an imperfection of such severity that it exceeds the plugging limit. A tube containing a defect is defective.
6. Plugging Limit means the imperfection depth at or beyond which the tube shall be repaired because it may become unserviceable prior to the next inspection and is equal to 40% of the nominal wall thickness for tubes or sleeves.
7. Unserviceable describes the condition of a tube if it leaks or contains a defect large enough to affect its structural integrity in the event of an Operating Basis Earthquake, a loss-of-coolant accident, or a steam line or feedwater line break as specified in 4.4.5.1.3.c, above.
8. Tube Inspection means an inspection of the steam generator tube from the point of entry (hot leg side) completely around the U-bend to the top support of the cold leg or an inspection from the point of entry (hot leg or cold leg side) completely around the U-bend to the opposite tube end.

- b. The steam generator shall be determined OPERABLE after completing the corresponding actions (plug or sleeve all tubes exceeding the plugging limit and plug all defecting sleeves) required by Table 4.4-6.