

ATTACHMENT

Consumers Power Company
Palisades Plant
Docket 50-255

REVISED PROPOSED SECTION 4.14.1 OF
THE PALISADES TECHNICAL SPECIFICATIONS

June 21, 1990

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Augmented Inservice Inspection Program for Steam GeneratorsApplicability

Applies to the tubes within both steam generators.

Objective

To provide assurance of continued integrity of the steam generator tubes over their service lifetime.

Specification4.14.1 Inspection Interval

Inspections will be performed at an interval of up to 24 calendar months after the previous inspection.*⁽¹⁾ Additional tube inspections shall be performed when primary to secondary leakage not including leaks originating from tube to tube sheet welds) exceeds the leakage limits delineated in Specification 3.1.5d.

4.14.2 Inspection Requirements

4.14.2.1 For the purposes of this specification, "tube" refers to that portion of the steam generator tubing from the point of entry on the cold leg side to the top support of the cold leg, or from the point of entry on the hot leg side to the top support of the cold leg.

4.14.2.2 Tubes requiring inspection will include all unplugged tubes with eddy current indications of tube wall degradation greater than or equal to 30% in either of the previous two inspections. Limited access tubes subject to this requirement, which result in significant added radiation exposure to inspect, shall be inspected during an interval not to exceed two consecutive inspections.

4.14.2.3 Tubes requiring inspection will also include a random sample of 2% of the hot leg tubes and 1% of the cold leg tubes in each steam generator. Random samples shall be drawn from those unplugged tubes that do not have tube wall degradation identified as greater than or equal to 30% during the previous two inspections.

*The interval may be extended to 30 months if the mean degradation increase for the previous steam generator inspection interval was less than +1%.

(1) A one-time exception is allowed from the periodic eddy current inspection due by July 4, 1990. This exception is valid for a limited time up to the September 1990 refueling outage when the steam generators are scheduled to be replaced. If for any reason the steam generators are not replaced, the required inspections of Technical Specification 4.14 shall be completed prior to startup from the 1990 refueling outage.