

DUKE POWER COMPANY  
OCONEE NUCLEAR STATION

ATTACHMENT 1

PROPOSED TECHNICAL SPECIFICATION REVISION

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than 10 months nor more than one fuel cycle after the previous inspection. The increase in inspection frequency shall apply until a subsequent inspection meets the conditions specified in 4.17.4.a and the interval can be extended to a maximum of 40 months.

- c. Additional, unscheduled inservice inspections shall be performed on each steam generator in accordance with the first sample inspection specified in Table 4.17-1 during the shutdown subsequent to any of the following conditions:
  - 1. A seismic occurrence greater than the Operating Basis Earthquake,
  - 2. A loss-of-coolant accident requiring automatic actuation of the engineered safeguards, or
  - 3. A main steam line or feedwater line break.
- d. After primary to secondary leakage in excess of the limits of Specification 3.1.6, an inspection of the affected steam generator will be performed in accordance with the following criteria:
  - 1. If the leaking tube is in a Group as defined in Section 4.17.3.b, all of the tubes in this Group in this steam generator will be inspected.
  - 2. If the leaking tube is not in a Group as defined in 4.17.4.d.1, then an inspection will be performed on the affected steam generator in accordance with Table 4.17-1 with an initial inspection sample size of 3% of the tubes in the affected steam generator.

#### 4.17.5 Definitions

As used in this specification:

- a. Imperfection means an exception to the dimensions, finish or contour of a tube from that required by fabrication drawings or specifications. Eddy-current testing indications below 20% of the nominal tube wall thickness, if detectable, may be considered as imperfections.
- b. Degradation means a service-induced cracking, wastage, wear or general corrosion occurring on either the inside or outside of a tube.
- c. Degraded Tube means a tube containing imperfections >20% of the nominal wall thickness caused by degradation.
- d. % Degradation means the percentage of the tube wall thickness affected or removed by degradation.
- e. Defect means an imperfection of such severity that it exceeds the plugging limit. A tube containing a defect is defective.
- f. Plugging Limit means the imperfection depth beyond which the tube shall be removed from service because it may become unserviceable prior to the next inspection; it is equal to 40% of the nominal tube wall thickness.
- g. Unserviceable describes the condition of a tube if it leaks or contains

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SUBJECT: Forwards application to amend Tech Specs to incorporate  
 test frequency requirements of 10CFR50, App J.

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