From: Wiebe, Joel
Sent: Thursday, March 25, 2010 1:55 PM
To: 'Gordon Arent'; 'Ricky Stockton'
Subject: Preliminary RAIs - FSAR Chapter 14

1. In NUREG -0847, SSER 16, dated September 1995, the staff stated in Section 14.2, "Preoperational Tests," Item 11, that …"Before issuance of an operating license for Unit 2, however, the applicant would have to demonstrate the capability of each common station service transformer to carry the load required to supply ESF loads of one unit under LOCA conditions, in addition to power required for shutting down the non-accident unit." However, Table 14.2-1 (Sheet 48 of 89) of Amendment 97 to the Watts Bar FSAR for the AC Power Distribution System Test Summary, does not incorporate this additional language in the Test Method section of the test description. Provide a discussion specifically addressing this SSER condition for Unit 2, given the scenario of having both units operational.

2. The following preoperational and power ascension tests have been deleted in their entirety in Table 14.2-1 of Amendment 97. Preoperational tests Sheet 43 of 89, DG Building Ventilation System; Sheet 50 of 89, DC Power System; Sheet 21 of 89, Boron Recycle System; Sheet 52 of 89, Vital 120V AC Power System; Sheet 34 of 89, Control Building Ventilation System; and power ascension test Sheet 11 of 39, Spent Fuel Pool Cooling System. Additionally, performance of the Pressurizer Spray Capability and Continuous Spray Flow Setting test, Sheet 13 of 39, from a plant trip at 100% power, has been modified to remove the 100% power requirement. Provide a discussion regarding the basis of deleting these tests in their entirety from the initial test program, and for the Pressurizer Spray test, the removal of performance of the test during a plant trip at 100% power.

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