From: John Lamb

**To:** internet: GERALD.RISTE@nmcco.com

**Date:** 12/20/2002 11:26:43 AM **Subject:** Kewaunee TS 4.6 RAI

Gerry,

The following are the questions asked during today's conference call:

- 1. A brief description of the offsite power system. A discussion on the reliability and availability of offsite power systems. The discussion should include duration and cause.
- 2. Does Kewaunee has a Alternate A.C source that can be substituted for this DG during the PM in the event of a loss of offsite power and failure of the other DG?
- 3. What type of post maitenance testing is required by the manufacturer and how it will be done during power operation? Is a full load rejection test test required as part of the post maintenance testing?
- 4. What are the current reliabilities and unavailabilities of the DGs?
- 5. What compensatory measures are taken during maintenance?
- 6. Information needed in a PRA -based submittal would be (based on RGs 1.177 and 1.174):
- a) Baseline core damage frequency (CDF)
- b) Baseline large early release frequency (LERF)
- c) Delta core damage frequency (delta CDF)
- d) Delta large early release frequency (delta LERF)
- e) Incremental conditional core damage probability (ICCDP)
- f) Incremental conditional large early release probability (ICLERP)
- g) Discussion of PRA quality (including Owners Group findings and observations, if any)
- h) Discussion of external events
- i) Existence of any (even approximate) shutdown PRA
- j) Discussion of when, during an outage, EDG testing is presently performed.

Thanks. John

CC: Lakshminaras Raghavan; Millard Wohl; Om Chopra