

**From:** John Lamb  
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**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 maintenance 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 reliabilties 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