

**Agenda**  
**Oconee Flood Issue**  
**Technical Staff Meeting – 11/12/08 (0900-1000)**

**Purpose**

- Plan the upcoming technical meeting between NRC, Duke, and other stakeholders.
- Discuss parameters for licensee to consider for the upcoming technical meeting.
- Discuss areas to cover for a site visit.

**Discussion Topics**

1. Summary of Duke Management meeting of 11/5/08
  - a. Impressions
  - b. Path forward
2. Inundation study concerns
  - a. Breach size
  - b. Timing
  - c. Modeling technique (1-D vs. 2-D).
3. Seismic analysis concerns
  - a. Soil liquefaction
  - b. Embankment seepage
  - c. Seismic curves
4. Weather
  - a. PMP
5. Dam failure frequency concerns
  - a. Fault tree modeling.
  - b. Spillway design
  - c. Inspections
6. Site visit
  - a. Walkdown of Jocassee Dam.
  - b. Review the purchasing spec. for the watertight doors?
  - c. Discuss the scope of the engineering support mods. for watertight doors.
7. Inter-agency and contractors
  - a. FERC involvement
  - b. Review from DOI – Bureau of Reclamation
  - c. Possible contractors to RES.
8. Preparation of meeting with Duke (Oconee and Duke Hydro) technical staff
9. Briefing NRC (NRR) management
  - a. Planned call between Duke and NRC management
10. Next Meeting