

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