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