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ONS-2014-138

October 15, 2014

ATTN: Document Control Desk
U.S. Nuclear Regulatory Commission
Washington, DC 20555

10 CFR 50.54(f)

Duke Energy Carolinas, LLC (Duke Energy)
Oconee Nuclear Station, Units 1, 2 and 3
Docket Numbers 50-269, 50-270, 50-287
Renewed License Numbers DPR-38, DPR-47, and DPR-55

Subject: Response Schedule to Respond to a Request for Additional Information regarding the Reanalysis of a Upstream Dam Flood

References:

1. NRC Letter, *Request for Information Pursuant to Title 10 of the Code of Federal Regulations 50.54(f) Regarding Recommendations 2.1, 2.3, and 9.3, of the Near-Term Task Force Review of Insights from the Fukushima Dai-ichi Accident*, dated March 12, 2012, (ADAMS Accession No. ML12053A340)
2. Duke Energy Letter, *Flood Hazard Reevaluation Report in response to NRC letter, "Request for Information Pursuant to Title 10 of the Code of Federal Regulations 50.54(f) Regarding Recommendations 2.1, 2.3, and 9.3, of the Near-Term Task Force Review of Insights from the Fukushima Dai-ichi Accident,"* dated March 12, 2013
3. NRC Letter, Oconee Nuclear Station, Units 1, 2, and 3, Request for Additional Information Regarding Fukushima Lessons Learned Flood Hazard Reevaluation Report (TAC Nos. MF1012, MF1013, AND MF1014), dated March 20, 2014, (ADAMS Accession No. MLML14064A591)
4. NRC E-Mail, Request for Additional Information - Oconee Flooding Hazard Reevaluation Report (TAC NOS. MF1012, MF1013, AND MF1014), dated September 15, 2014, (ADAMS Accession No. ML14258B222)

Ladies and Gentlemen,

Duke Energy submitted the Flood Hazard Reevaluation Report (FHRR) for Oconee Nuclear Station (ONS) on March 12, 2013 (Reference 2) pursuant to the NRC's 10 CFR 50.54(f) request (Reference 1).

By E-mail dated September 15, 2014 (Reference 4), the NRC transmitted a Request for Additional Information (RAI) based on their review of the flood analysis related to Oconee's postulated upstream dam failure. This RAI requests that the dam failure analysis be re-analyzed by applying alternate breach methodologies.

ACIO
LRR

The new analysis will impact the original FHRR as submitted, several RAI (Reference 3) responses that were previously submitted, and impact the schedule for one outstanding RAI (Reference 3) response currently being developed. This letter is providing a schedule for addressing the impacts related to the flood re-analysis, as provided for by the current RAI (Reference 4).

A new dam failure analysis will likely impact several sections of the FHRR, such as; Section 2.3 "Dam Failures" Section 3.3 "Comparison of Dam Failures" Section 4.0 "Interim Evaluations and Actions Taken or Planned", and related appendices.

In addition, several of the responses submitted to the earlier RAI (Reference 3) will be invalidated by a new analysis, those responses are: RAIs 11, 12, 13, 14, and 15.

Finally, even though work on Seismic Analysis of upstream dams in response to RAI 1a and 1b (Reference 3) is nearing completion, the seismic analysis will be an input for rewriting Section 2.3 "Dam Failures."

Based on the impact described above, Duke Energy plans to submit a revision to the FHRR to include the alternate dam failure breach analysis. This revision to the FHRR will also address the questions in RIA's 11, 12, 13, 14, and 15. Also, Duke Energy previously communicated that we would submit responses to RAI 1a and 1b from the previous RAI by November 7, however, the response to RAI 1a and 1b will now also be addressed by the FHRR revision. This plan will allow all the impacts of a new flood analysis to be addresses in one submittal.

Duke Energy expects to submit the FHRR revision by February 15, 2015.

This letter does not create nor revise any Regulatory Commitments.

Should you have any questions concerning this letter, or require additional information, please contact David Haile at (864) 873-4742.

I declare under penalty of perjury that the foregoing is true and correct. Executed on October 15, 2014.

Sincerely,



Scott L. Batson
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