

## **NRR-DMPSPeM Resource**

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**From:** Klett, Audrey  
**Sent:** Thursday, February 15, 2018 6:03 PM  
**To:** Wasik, Christopher J  
**Subject:** Request for Additional Information #6 - Oconee Nuclear Station - Proposed Alternatives to Cable Separation Requirements

Hi Chris,

By application dated February 15, 2016 (ADAMS Accession No. ML16062A052), as supplemented by letter dated February 12, 2018, Duke Energy Carolinas, LLC (the licensee) submitted a proposed alternative to cable separation requirements for Oconee Nuclear Station, Units 1, 2, and 3. Per a telephone discussion that we held with you early today, the staff determined that it needed additional information and emailed you the draft request for additional information (RAI). Per a follow-up discussion, it was determined that the RAI did not need further clarification. The staff also requested the licensee to respond to the RAIs expeditiously. Per our follow-up discussion, the NRC staff understands that the licensee has a goal to respond to the RAI the week of February 19, 2018. If this schedule cannot be met, please inform me as soon as possible. The RAI is numbered sequentially from the previous set and is presented as follows.

### **RAI 6**

In Sections 4.2.2 and 4.3.2 of the supplement dated February 12, 2018, the licensee requested NRC authorization of the as-is configuration of the normally de-energize 13.8-kV power feed from the KHS to the PSW building as an alternative to 10 CFR 50.55a(h)(2) requirements. The staff requests the licensee to provide additional detail about the as-is configurations that would better explain why the alternative is needed (e.g., whether the power feed is routed closely to I&C cables that cannot be covered with an enclosure). In addition, the staff requests the licensee to clarify which items from the bulleted lists in Sections 4.2 and 4.3 are applicable to the alternatives in 4.2.2 and 4.3.2.

Audrey Klett  
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NRR/DORL/LPLII-1  
301-415-0489

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**From:** Klett, Audrey

**Created By:** Audrey.Klett@nrc.gov

**Recipients:**  
"Wasik, Christopher J" <Christopher.Wasik@duke-energy.com>  
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