July 28, 2008

APPLICANT: TENNESSEE VALLEY AUTHORITY

SUBJECT: SUMMARY OF TELECOMMUNICATION WITH TENNESSEE VALLEY AUTHORITY TO DISCUSS CLARIFICATION ON REQUEST FOR ADDITIONAL INFORMATION FOR BELLEFONTE UNITS 3 AND 4

On July 14, 2008, the U.S. Nuclear Regulatory Commission (NRC) staff and its contractor, Pacific Northwest National Laboratory (PNNL), held a conference call with representatives from Tennessee Valley Authority (TVA) to discuss TVA responses and provide clarification for the request for additional information (RAIs), and to discuss items from the NRC submittal on Friday, July 11, 2008. TVA identified a number of questions they had regarding several of the RAI's submitted. Jim Droppo (PNNL) provided information on two questions related to accidents. Bob Bryce (PNNL) provided clarification on an aquatic ecology question and several cultural resources questions because Becky Krieg (PNNL) and Ellen Prendergast-Kennedy (PNNL) could not be present. Katie Cort (PNNL) responded to several questions on the alternatives assessment. Charley Kincaid (PNNL) clarified several RAIs related to groundwater hydrology. TVA recently provided a substantial amount of information on socioeconomics including planned revisions to the Environmental Report. Kristi Branch reviewed the material provided by TVA and noted areas where RAIs had been satisfied by material recently sent to NRC by TVA and also noting RAIs that has been partially satisfied.

A summary of the discussion on accidents, aquatic ecology, cultural resources, hydrology, socioeconomics and the need for power is attached to this memo. The table also identifies which socioeconomic RAIs have been satisfied, and what additional information is needed for socioeconomic RAIs that have been partially satisfied. The summary of the discussions, and additional information needed is indicated in italicized text within the "Question Summary" box in the table.

The discussion of alternative sites is not captured in the table. It generally related to confirming additional information is needed on Hartsville, Yellow Creek and Phipps Bend with respect to the distance over which new transmission lines would need to be installed and land use coverage at these sites.

Docket No.: 52-014 and 52-015

Enclosures:
As stated

cc: See next page

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