

Burkhardt, Janet

From: Sebrosky, Joseph
Sent: Wednesday, July 24, 2013 9:37 AM
To: bhansher@oppd.com
Cc: medwards@oppd.com; LIPPY, DONNA L (dllippy@oppd.com); david.gudger@exeloncorp.com; Wilkins, Lynnea; Burkhardt, Janet; Jessup, William; Davidson, Evan; Smith, Edward; david.gudger@exeloncorp.com; Wilkins, Lynnea; Deese, Rick; Markley, Michael; Hay, Michael; Josey, Jeffrey; Wingeback, Jacob; Kirkland, John
Subject: RE: Fort Calhoun Tornado Missile Protection Request for Additional Information (MF2469)

Mr. Hanshar,

By letter dated July 21, 2013, (Agencywide Documents Access and Management System (ADAMS) Accession No ML13203A136) Omaha Public Power District, (the licensee) submitted a license amendment request (LAR) that proposes to revise the Fort Calhoun Station, Unit 1 (FCS) Updated Safety Analysis Report (USAR) for the design basis tornado and tornado missiles to include U.S. Nuclear Regulatory Commission (NRC) Regulatory Guide 1.76, Revision 1, "Design-Basis Tornado and Tornado Missiles for Nuclear Power Plants," and Bechtel Power Corporation, Topical Report BC-TOP-9A, Revision 2, September 1974, "Design of Structures for Missile Impact."

Based on a review of the submittal, the NRC staff has determined that the following additional information (RAI) is required in order to complete its review. The request for additional information was discussed with you the morning of July 24, 2013. It was agreed that a response to these RAIs would be provided by July 24, 2013. Should the NRC determine that this RAI is no longer necessary prior to the scheduled date, the request will be withdrawn. If circumstances result in the need to revise the requested response date, please contact me at (301) 415-1132 or via e-mail at joseph.sebrosky@nrc.gov. The NRC staff has determined that no security-related or proprietary information is contained herein.

Request for Additional Information

Balance of Plant Branch (SBPB)-RAI 2

The proposed addition of Section 2.5.2.8, "Tornadoes", to the Fort Calhoun Station, Unit 1, USAR states, "At Fort Calhoun Station, designated SSCs [systems structures and components] are designed or protected to withstand the effects of the RG 1.76, Revision 1 DBT [design basis tornado] without losing the capability to perform their safety function. This ensures that the plant can be safely shutdown and maintained in a safe shutdown condition during a tornado." It is not clear what is meant by the term "designated equipment".

In the July 21, 2013, license amendment request is OPPD proposing a change to its current licensing basis regarding the SSCs that are protected against DBT and DBT generated missiles?