



Tennessee Valley Authority, 1101 Market Street, Chattanooga, TN 37402

CNL-16-097

June 10, 2016

10 CFR 2.101
10 CFR 52.15

ATTN: Document Control Desk
U.S. Nuclear Regulatory Commission
Washington, DC 20555-0001

Clinch River Nuclear Site
NRC Project No. 785

Subject: Submittal of Meteorological Data in Support of Early Site Permit Application for
Clinch River Nuclear Site

Reference: Letter from TVA to NRC, CNL-16-081, "Application for Early Site Permit for Clinch
River Nuclear Site," dated May 12, 2016

In the referenced letter, Tennessee Valley Authority (TVA) submitted an application for an early site permit for the Clinch River Nuclear Site in Oak Ridge, TN. In addition to the contents of the application, TVA is also providing the enclosed information in support of the NRC staff's review. The enclosed Meteorological Data files collectively contain 24 months of meteorological data in a formatted, sequential access, ASCII text data file, pursuant to the guidance in Appendix A of Regulatory Guide 1.23, Meteorological Monitoring Programs for Nuclear Power Plants, Revision 1.

There are no new regulatory commitments associated with this submittal. If any additional information is needed, please contact Dan Stout at (423) 751-7642.

I declare under penalty of perjury that the foregoing is true and correct. Executed on this 10th day of June 2016.

Respectfully,

J. W. Shea
Vice President, Nuclear Licensing

Enclosure

cc: See Page 2

D113
NRD

Enclosure:

CD-ROM: Meteorological Data files (3 copies)

cc (without enclosure):

Executive Director of Operations
Regional Administrator, Region II
Deputy Executive Director for Reactor and Preparedness Programs
Director, Office of New Reactor Licensing
Director, Office of New Reactors
Branch Chief, Division of New Reactor Licensing
Project Manager, Division of New Reactor Licensing
Project Manager, Division of New Reactor Licensing
Project Manager, Division of New Reactor Licensing
Acting Assistant Secretary, Office of Nuclear Energy, Department of Energy
Deputy Assistant Secretary, Nuclear Reactor Technologies, Department of Energy
Light Water Reactor Technologies, Department of Energy
Program Manager, Licensing Technical Support Program, Department of Energy
Project Manager, Licensing Technical Support Program, Department of Energy
Regulatory Specialist, Eastern Regulatory Field Office, Nashville District,
U.S. Army Corp of Engineers