Ms. Elizabeth Smith  
NEPA Specialist  
Tennessee Valley Authority  
400 West Summit Hill Drive, WT11B  
Knoxville, Tennessee 37902  

Re: EPA Comments on the Final Environmental Impact Statement (FEIS) for the Tennessee Valley Authority North Alabama Utility-Scale Solar Facility; CEQ Number: 20220068  

June 3, 2022  

Dear Ms. Smith:  

The U.S. Environmental Protection Agency has reviewed the referenced document in accordance with Section 309 of the Clean Air Act and Section 102(2)(C) of the National Environmental Policy Act. The Tennessee Valley Authority proposed the construction, operation, maintenance, and decommissioning of a 200-megawatt alternating current solar Photovoltaic facility, including an electrical substation and possibly a battery energy storage system, on a 1,459-acre portion of the 2,896-acre project site. An additional 150 acres of the project site would be maintained as species-rich native plant meadow. The proposed project would connect to the existing adjacent Wilson Hydroelectric Plant – Mountain Home 161-kilovolt (kV) transmission line (TL) and require upgrades on this TL and the Mountain Home–Trinity 161-kV TL, extending into Morgan County, Alabama.  

The EPA reviewed the draft environmental impact statement and provided comments that identified environmental concerns related to endangered species and wetlands impacts and requested additional information in a letter dated March 15, 2021. Based on our review of the FEIS and Appendix B, TVA has addressed our comments.  

The EPA appreciates the opportunity to provide comments regarding this proposed project. If you have any questions, please contact Ms. Amanetta Somerville, NEPA Project Manager, at (404) 562-9025 or via email at somerville.amanetta@epa.gov.  

Sincerely,  

Mark J. Fite  
Director  
Strategic Programs Office