DRY LAND APPROVED JURISDICTIONAL DETERMINATION FORM[1]
U.S. Army Corps of Engineers

This form should be completed by following the instructions provided in Section IV of the JD Form Instructional Guidebook.

SECTION I: BACKGROUND INFORMATION

A. REPORT COMPLETION DATE FOR APPROVED JURISDICTIONAL DETERMINATION (JD): September 13, 2022

B. DISTRICT OFFICE, FILE NAME, AND NUMBER: SAC-2022-00084 Parr Gas Turbine Peaking Modernization

C. PROJECT LOCATION AND BACKGROUND INFORMATION:

State: South Carolina County: Fairfield County City: Jenkinsville
Center coordinates of site (lat/long in degree decimal format): Lat. 34.2644 °, Long. -81.3299 °
Universal Transverse Mercator: NAD 83
Name of nearest waterbody: Parr Reservoir
Name of watershed or Hydrologic Unit Code (HUC): 03050106

☑ Check if map/diagram of review area is available upon request.

☐ Check if other sites (e.g., offsite mitigation sites, disposal sites, etc…) are associated with this action and are recorded on a different JD form.

D. REVIEW PERFORMED FOR SITE EVALUATION (CHECK ALL THAT APPLY):

☑ Office (Desk) Determination. Date: September 13, 2022

☐ Field Determination. Date(s):

SECTION II: SUMMARY OF FINDINGS

A. RHA SECTION 10 DETERMINATION OF JURISDICTION.

There **are no** "*navigable waters of the U.S.*" within Rivers and Harbors Act (RHA) jurisdiction (as defined by 33 CFR part 329) in the review area.

B. CWA SECTION 404 DETERMINATION OF JURISDICTION.

There **are no** "*waters of the U.S.*" within Clean Water Act (CWA) jurisdiction (as defined by 33 CFR part 328) in the review area.

SECTION III: DATA SOURCES.

A. SUPPORTING DATA. Data reviewed for JD (check all that apply - checked items shall be included in case file and, where checked and requested, appropriately reference sources below):

☑ Maps, plans, plots or plat submitted by or on behalf of the applicant/consultant: "Parr Gas Turbine Peaking Modernization – Project Boundary" submitted by Dominion Energy Environmental Services and dated January 06, 2022.

☑ Data sheets prepared/submitted by or on behalf of the applicant/consultant.

- ☑ Office concurs with data sheets/delineation report. The Corps agrees with the conclusions of the sumbitted report and data sheets.
- ☐ Office does not concur with data sheets/delineation report.

☐ Data sheets prepared by the Corps: N/A

☑ U.S. Geological Survey Hydrologic Atlas: HA 730-G, 1990.

- ☐ USGS NHD data.
- ☑ USGS 8 and 12 digit HUC maps. 03050106 and 030501060406.

☑ U.S. Geological Survey map(s). Cite scale & quad name: 1:24,000 Jenkinsville, SC 2020.

☑ USDA Natural Resources Conservation Service Soil Survey. Citation: "Parr Gas Turbine Peaking Modernization – Soils Map" submitted by Dominion Energy Environmental Services and dated August 29, 2022.

☑ National wetlands inventory map(s). Cite name: "Parr Gas Turbine Peaking Modernization – NWI Map" submitted by Dominion Energy Environmental Services and dated August 29, 2022.

☐ State/Local wetland inventory map(s):

☐ FEMA/FIRM maps:

☐ 100-year Floodplain Elevation is: (National Geodectic Vertical Datum of 1929)

☑ Photographs:
- ☑ Aerial (Name & Date): "Parr Gas Turbine Peaking Modernization – Project Boundary" submitted by Dominion Energy Environmental Services and dated January 06, 2022.
- ☑ Other (Name & Date): Photos 1-4 of 4 submitted by Dominion Energy Environmental Services and submitted January 06, 2022.

☐ Previous determination(s). File no. and date of response letter:

☐ Applicable/supporting case law:

☐ Applicable/supporting scientific literature:

☐ Other information (please specify):

[1] This form is for use only in recording approved JDs involving dry land. It extracts the relevant elements of the longer approved JD form in use since 2007 for aquatic areas and adds no new fields.

B. REQUIRED ADDITIONAL COMMENTS TO SUPPORT JD. EXPLAIN RATIONALE FOR DETERMINATION THAT THE REVIEW AREA ONLY INCLUDES DRY LAND: The site consists entirely of uplands. There are no features that exhibit the three parameters of a wetland or the features of a tributary.