



Florida Department of Transportation

RICK SCOTT
GOVERNOR

605 Suwannee Street
Tallahassee, FL 32399-0450

JIM BOXOLD
SECRETARY

April 6, 2016

RECEIVED

Cindy Mulkey, Program Administrator
Siting Coordination Office
Department of Environmental Protection
2600 Blair Stone Road, MS 5500
Tallahassee, Florida 32399-2400

Received 4/6/16

Dept. of Environmental Protection
Siting Coordination Office

RE: Florida Power & Light Company Okeechobee Clean Energy Center
Power Plant Siting Application No.: PA15-58
DOAH Case No.: 15-5540EPP
DEP OGC Case No.: 15-0607

Dear Ms. Mulkey:

Enclosed is the Florida Department of Transportation's Agency Report dated April 6, 2016, for the Florida Power & Light Company Okeechobee Clean Energy Center Application PA15-58.

If you have any questions, please call me at 414-5294 or Jasmin Raffington, Siting Coordinator, at 850-414-5266.

Sincerely,

Kimberly C. Menchion
Assistant General Counsel

KCM/kdc

Cc: All Parties of Record
Jasmin Raffington

FLORIDA DEPARTMENT OF TRANSPORTATION
Agency Report Submitted April 6, 2016

Florida Power & Light
Okeechobee Clean Energy Center
Site Certification Application (PA15-58)

SECTION I. CORRIDOR LOCATION ISSUES

No outstanding issues.

SECTION II. OUTSTANDING SUFFICIENCY ISSUES

No outstanding issues.

SECTION III. VARIANCES TO STANDARDS

No variances requested.

SECTION IV. SPECIAL USE PERMISSIONS

No special use permissions requested.

SECTION V. RECOMMENDATION FOR CERTIFICATION

The proposed Okeechobee Clean Energy Center will be located in Northeast Okeechobee County, immediately south and west of Okeechobee/Indian River County Line. US 441/SR 15 and SR 60 are within the vicinity of the proposed site.

The roadway segment of US 441/SR 15 from CR 68/224th Street to Osceola County Line currently operates under acceptable conditions during the existing conditions, and is anticipated to operate under acceptable conditions with the development of the proposed Okeechobee Clean Energy Center during short term conditions, Fiscal Year 2020; and long term conditions, Fiscal Year 2035. The roadway segment of US 441/SR 15 from CR 68/224th Street to Osceola County Line has sufficient capacity to accommodate the anticipated trips resulting from the proposed Okeechobee Clean Energy Center development.

The Florida Department of Transportation recommends the certification of the proposed power plant. This recommendation is made contingent upon the conditions of Section VI being addressed/met.

SECTION VI. PROPOSED CONDITIONS OF CERTIFICATION

6.1 REQUEST FOR RESTRICTED AREAS

No requests for restricted areas are necessary.

6.2 POST CERTIFICATION REVIEW ITEMS

Access Management to the State Highway System: Any access to the State Highway System will be subject to the requirements of Rule Chapters 14-96, State Highway System Connection Permits, and 14-97, Access Management Classification System and Standards, Florida Administrative Code. Adverse impacts to existing operation of SR 60 are not anticipated. However, a separate right of way access permit from FDOT is required.

Authority: Chapters 14-96 and 14-97, F.A.C.; section 403.511(3), F.S.

Overweight or Overdimensional Loads: Operation of overweight or overdimensional loads by the applicant on State transportation facilities during construction and operation of the utility facility will be subject to safety and permitting requirements of Chapter 316, Florida Statutes, and Rule Chapter 14-26, Safety Regulations and Permit Fees for Overweight and Overdimensional Vehicles, Florida Administrative Code.

Authority: Chapter 316, F.S.; Chapter 14-26, F.A.C.

Use of State of Florida Right of Way or Transportation Facilities: All usage and crossing of State of Florida right of way or transportation facilities will be subject to Rule Chapter 14-46, Utilities Installation or Adjustment, Florida Administrative Code; Florida Department of Transportation's Utility Accommodation Manual (Document 710-020-001); Design Standards for Design, Construction, Maintenance and Utility Operation on the State Highway System; Standard Specifications for Road and Bridge Construction; and pertinent sections of the Florida Department of Transportation's Project Development and Environmental Manual.

The placement of the transmission lines should take into consideration the planned widening of state transportation facilities. The cost of relocating or reconstructing the transmission line will be borne by the applicant to the extent required by Section 337.403, Florida Statutes, and Rule Chapter 14-46, Florida Administrative Code.

Authority: Sections 337.403 and 337.404, F.S.; Chapters 14-15 and 14-46, F.A.C.

Standards: The Manual on Uniform Traffic Control Devices; Florida Department of Transportation's Design Standards for Design, Construction, Maintenance and Utility Operation on the State Highway System; Florida Department of Transportation's Standard Specifications for Road and Bridge Construction; Florida Department of Transportation's Utility Accommodation Manual; and pertinent sections of the Department of Transportation's Project Development and Environmental Manual will be adhered to in all circumstances involving the State Highway System and other transportation facilities.

Authority: Chapter 14-15, F.A.C.

Drainage: Any drainage onto State of Florida right of way and transportation facilities will be subject to the requirements of Rule Chapter 14-86, Drainage Connections, Florida Administrative Code, including the attainment of any permit required thereby.

Authority: Chapter 14-86, F.A.C.

Use of Air Space: Any newly proposed structure or alteration of an existing structure will be subject to the requirements of Chapter 333, Florida Statutes, and Rule 14-60.009, Florida Administrative Code. Additionally, notification to the Federal Aviation Administration (FAA) is required prior to beginning construction, if the structure exceeds notification requirements of 14 CFR Part 77, Objects Affecting Navigable Airspace, Subpart B, Notice of Construction or Alteration. Notification will be provided to FAA Southern Region Headquarters using FAA Form 7460-1, Notice of Proposed Construction or Alteration in accordance with instructions therein. A subsequent determination by the FAA stating that the structure exceeds any federal obstruction standard of 14 CFR Part 77, Subpart C, for any structure that is located within a 10-nautical-mile radius of the geographical center of a public-use airport or military airfield in Florida will be required to submit information for an Airspace Obstruction Permit from the Florida Department of Transportation or variance from local government depending on the entity with jurisdictional authority over the site of the proposed structure. The FAA Determination regarding the structure serves only as a review of its impact on federal airspace and is not an authorization to proceed with any construction. However, FAA recommendations for marking and/or lighting of the proposed structure are made mandatory by Florida law. For a site under Florida Department of Transportation jurisdiction, application will be made by submitting Florida Department Transportation Form 725-040-11, Airspace Obstruction Permit Application, in accordance with the instructions therein.

Authority: Chapter 333, F.S.; Rule 14-60.009, F.A.C.

SECTION VII. BEST MANAGEMENT PRACTICES

Traffic control during facility construction and maintenance will be subject to the standards contained in the Manual on Uniform Traffic Control Devices; Rule Chapter 14-94, Statewide Minimum Level of Service Standards, Florida Administrative Code; Florida Department of Transportation's Design Standards for Design, Construction, Maintenance and Utility Operation on the State Highway; Florida Department of Transportation's Standard Specifications for Road and Bridge Construction; and Florida Department of Transportation's Utility Accommodation Manual, whichever is more stringent.

It is recommended that the applicant encourage transportation demand management techniques by doing the following:

- Placing a bulletin board on site for carpooling advertisements.
- Requiring that heavy construction vehicles remain onsite for the duration of construction activity for which the equipment is required to the extent practicable.

If the applicant uses contractors for the delivery of any overweight or overdimensional loads to the site during construction, the applicant should ensure that its contractors adhere to the necessary standards and receive the necessary permits required under Chapter 316, Florida Statutes, and Rule Chapter 14-26, Safety Regulations and Permit Fees for Overweight and Overdimensional Vehicles, Florida Administrative Code.

Authority: Chapter 316, F.S.; Chapter 14-26, F.A.C.