



March 14, 2019

Ms. Cindy Mulkey, Program Administrator
Office of Siting Coordination
Florida Department of Environmental Protection
2600 Blainstone Road, MS 5500
Tallahassee, FL 32399-2400

RE: Florida Power & Light Company
Dania Beach Energy Center
Power Plant Site Certification No. PA 89-26A
Condition of Certification A.XXI- Post-Certification Submittal

Dear Ms. Mulkey,

Florida Power & Light Company (FPL) is pleased to submit a post-certification submittal summary as required by PA 89-26A, Section A, Part XXI

"Within 90 days after certification, and within 90 days after any subsequent modification or certification, the Licensee shall provide the SCO a complete summary of those post-certification submittals that are identified in these Conditions when due-dates for the information required of the Licensee have been identified."

If you have any questions regarding this submittal, please do not hesitate to contact Adrienne Charbonneau at (561) 691- 7510.

Sincerely,
Florida Power & Light Company

A handwritten signature in blue ink that reads 'Danielle Hall'. The signature is written in a cursive, flowing style.

Danielle Hall
Environmental Services Manager

DBEC

Post-Certification Submittal Summary

Updated:

3/13/2019

SCA 89-26A

Key Project Activities	Date
SCA Approval	13-Dec-18
Ground Disturbance	1-Dec-19
COD	15-Jun-22
Decommissioning	15-Jun-52
Dewatering	1-Mar-20

Item #	Activity Description	Agency	Cond. #	Permit/ Document Name	Scheduled Date	Compliance Response
1	Within 60 days after completion of construction of the electrical power plant as defined by 403.503(14), F.S., but excluding off-site linear and non-linear associated facilities, the Licensee shall provide to the Department in pdf format: a survey map signed by a professional land surveyor, or acceptable equivalent documentation such as an official legal description, delineating the boundaries of the site as defined by Section 403.503(28), F.S., and an aerial photograph delineating the boundaries of the site. The survey map and aerial photograph shall be identified as the Site Delineation and attached hereto as part of Attachment A (Maps).	FDEP-SCO	A.I.D	SCA PA 89-26A2	14-Aug-22	Submittal

2	If both certified and un-certified Facilities lie within the boundaries of the site, the Licensee shall also comply with the requirements of this paragraph. Within 60 days after completion of construction of the plant and on-site associated facilities, but excluding off-site linear and non-linear associated facilities, the Licensee shall provide to the Department in pdf format: an acceptable documentation delineating the boundaries of the certified areas within the site such as an aerial photograph delineating these areas.	FDEP-SCO	A.I.E	SCA PA 89-26A2	14-Aug-22	Submittal
3	Within 120 days after completion of construction of any off-site associated nonlinear facilities, the Licensee shall provide to the Department in .pdf format; a survey map signed by a professional land surveyor, or acceptable equivalent documentation such as an official legal description, delineating the boundaries of the certified areas for each off-site non-linear Certified Facility; and an aerial photograph delineating the boundaries of the certified area for each off-site non-linear certified Facility.	FDEP-SCO	A.E.F	SCA PA 89-26A2	13-Oct-22	Submittal

4	Within 180 days after completion of construction of any new off-site associated linear facilities, as defined by Section 403.503(7), F.S., the Licensee shall provide; an aerial photograph(s)/map(s) at a scale of at least 1 :400, or acceptable equivalent documentation such as an official legal description or survey map(s) signed by a professional land surveyor, delineating the boundaries of the certified area for the linear facilities, following acquisition of all necessary property interests and the corridor narrowing as described in Section 403.503(11), F.S., which shall be known as the Delineation of Certified Off-Site Linear Facilities and attached as part of Attachment A (Maps).	FDEP-SCO	A.E.G	SCA PA 89-26A2	12-Dec-22	Submittal
5	NPDES Generic Permit for Stormwater Discharge from Large and Small Construction Activities (CGP) Any storm water discharges associated with construction activities in a certified area shall be in accordance with all applicable provisions of Chapter 62-621, F.A.C. Prior to commencing construction activities on the site that: • contribute to stormwater discharges to surface waters of the State or into a municipal separate storm sewer system (MS4); and • disturb one or more acres of land (less than one acre if the activity is part of a larger common plan of development); a Generic Permit for Stormwater Discharge from Large and Small Construction Activities (CGP) must be obtained as applicable.	FDEP-SCO	A.V.B.2	SCA PA 89-26A2	29-Nov-19	Submittal

6	NPDES Multi-Sector Generic Permit for Stormwater Discharge Associated with Industrial Activity. Any storm water discharges associated with industrial activity in a certified area shall be in accordance with all applicable provisions of Chapter 62-621, F.A.C. For industrial activities at the site that result in a discharge of stormwater to surface waters of the State or into a municipal separate storm sewer system, and fall under any one of the 11 categories of industrial activities identified in 40 CFR § 122.26(b)(14), a Multi-Sector Generic Permit for Stormwater Discharge Associated with Industrial Activity shall be obtained as applicable.	FDEP-SCO	A.V.B.3	SCA PA 89-26A2	17-Dec-21	Submittal
7	NPDES Generic Permits for Discharges from Petroleum Contaminated Sites. Prior to discharge of produced ground water from any non-contaminated site activity which discharges by a point source to surface waters of the State, as defined in Chapter 62-620, F.A.C., the Licensee must first obtain coverage under the Generic Permit for Discharge of Produced Ground Water From any Non-Contaminated Site Activity. If an activity involves a point source discharge of ground water from a petroleum contaminated site, the Licensee must obtain coverage under the Generic Permit for discharge from petroleum contaminated sites. Before	FDEP-SCO		SCA PA 89-26A2	2-Sep-19	Submittal

8	NPDES Generic Permit for Discharge of Ground Water from Dewatering Operations. Prior to discharge of ground water from dewatering operations to surface waters of the State, provided all applicable criteria specified in 62-621, F.A.C. are met, the Licensee must first obtain coverage under the Generic Permit for Discharges of Ground Water From Dewatering Activities.	FDEP-SCO		SCA PA 89-26A2	29-Nov-19	Submittal
9	Within 90 days after certification, and within 90 days after any subsequent modificatio or certification, the Licensee shall provide the SCO a complete summary of those postcertification submittals that are identified in these Conditions when due-dates for the information required of the Licensee have been identified. A summary shall be provided as a separate document for each transmission line, if any.	FDEP-SCO	A.XXI	SCA PA 89-26A2	13-Mar-19	Submittal
10	At least 48 hours prior to the commencement of construction of any new SWMS for any part of a Certified Facility authorized by this certification, the Licensee shall submit to the Department a written notification of commencement using an "Environmental Resource Permit Construction Commencement Notice" (DEP Form 62-330.350(1), F.A.C.), indicating the actual start date and the expected completion date.	FDEP-SCO	A.XXVIII.B.5	SCA PA 89-26A2	29-Nov-19	Submittal

11	Within 30 days, or such other date as agreed to by DEP and the Licensee, after completion of construction of any new portions of the SWMS, the Licensee shall submit to the SED, and copy the SCO, a written statement of completion and certification by a registered professional engineer (P.E.), or other appropriate registered professional, as authorized by law, utilizing the required "As-Built Certification and Request for Conversion to Operation Phase" (DEP Form 62-330.~ 10(1), F.A.C.). Additionally, if deviations from the approved drawings are discovered, the As-Built Certification must be accompanied by a copy of the approved drawings with deviations noted.	FDEP-SCO	A.XXVIII.B.7	SCA PA 89-26A2	15-Jul-22	Submittal
12	For projects where wetland impacts are offset with the purchase of mitigation bank credits, the Licensee shall provide DEP with documentation that the required mitigation bank credits have been deducted from the credit ledger of the respective mitigation bank. The required documentation shall be submitted to DEP prior to impacting wetlands authorized by this certification.	FDEP-SCO	A.XXVIII.C.4	SCA PA 89-26A2	1-Dec-19	Submittal
13	For Unit 7, the Licensee may remove and replace the existing authorized surface water pumps. The Licensee shall submit to SFWMD an updated "Summary of Surface Water (Pump) Facilities" ("Section IV - Sources of Water", Water Use Permit Application Form 1379), within 90 days of installation of the proposed pumps, identifying: the surface water source, local drainage district (if applicable), pump diameter, capacity and horsepower, referenced intake elevation, and water use accounting method.	SFWMD	B.III.B.2.a	SCA PA 89-26A2	Within 90 days of surface water pump installation	Submittal

14	Pursuant to Section 373.236(4), F.S., every ten years from the date of this license, the Licensee shall submit a water use compliance report for review to SFWMD at www.sfwmd.gov/ePermitting , or Regulatory Support, 3301 Gun Club Road, West Palm Beach, FL 33406.	SFWMD	B.III.B.2.a	SCA PA 89-26A2	10-Dec-28	Submittal
15	Monthly withdrawals for each withdrawal facility shall be reported to the SFWMD semi-annually. The water accounting method and means of calibration shall be stated on each report.	SFWMD	B.III.B.2.a	SCA PA 89-26A2	Semi-annual	Submittal
16	Every five years from the date of last calibration, the Licensee shall submit recalibration data for each withdrawal facility.	SFWMD	B.III.B.2.a	SCA PA 89-26A2	12-Dec-23	Submittal
17	Prior to commencement of construction of those portions of the project that involve dewatering activities, the Licensee shall submit a detailed plan for any such activities to the SFWMD for a determination of compliance with the applicable non-procedural requirements of Chapters 40E-2, F.A.C., in effect at the time of certification.	SFWMD	B.III.B.2.b	SCA PA 89-26A2	1-Mar-20	Submittal
18	Surveys shall be conducted for the species listed in Table 1 above prior to clearing and construction in accordance with the survey protocols. The results of those detailed surveys shall be provided to the FWC in a report, and coordination shall occur within the FWC on appropriate impact avoidance, minimization, or mitigation methodologies.	FWC	B.IV.B.2	SCA PA 89-26A2	1-Dec-19	Submittal
19	Within one year of the workshop held pursuant to Final Order # PA 89-26A2, the Licensee shall provide the FWC with a formal report of the workshop, including findings, conclusions, and recommendations	FWC	B.IV.E.6	SCA PA 89-26A2		Submittal

20	FPL shall provide to Broward County copies of the regularly scheduled annual compliance tests as submitted to DEP	Broward County	B.VIII.A.3	SCA PA 89-26A2	31-Jan-23	Submittal
21	FPL shall provide to Broward County copies of the regularly scheduled annual compliance tests as submitted to DEP.	Broward County	B.VIII.B.1	SCA PA 89-26A2	31-Jan-23	Submittal
22	FPL shall comply with the applicable non-procedural requirements of Section 27-199(c), BCC and in accordance with the SCA. FPL must provide final stormwater management system design and drawings as a post-certification submittal to Broward County, in accordance with Section A. XX. PROCEDURES FOR POST-CERTIFICATION SUBMITTALS.	Broward County	B.VIII.B.2	SCA PA 89-26A2	15-Jun-22	Submittal
23	Off-site mitigation for the authorized wetland impacts shall be documented via a post-certification submittal to FDEP and the County.	Broward County	B.VIII.B.4	SCA PA 89-26A2	1-Dec-19	Submittal
24	Prior to impacting wetlands, FPL shall submit verification from EMB that the appropriate credits have been debited from the bank's credit ledger as mitigation for impacts associated with this project	Broward County	B.VIII.B.4	SCA PA 89-26A2	1-Dec-19	Submittal
25	Because the facility is currently a known contaminated site, prior to any dewatering or the pumping of groundwater as a remedial action, FPL must provide a plan as a post-certification submittal to Broward County in accordance with Section A. XX. PROCEDURES FOR POST-CERTIFICATION SUBMITTALS.	Broward County	B.VIII.B.6	SCA PA 89-26A2	1-Dec-19	Submittal