



February 14, 2023

Ms. Cindy Mulkey
Florida Department of Environmental Protection
Siting Office
2600 Blair Stone Road
Tallahassee, Florida 32399-3000

Re: Seminole Electric Cooperative, Inc.
Seminole Generating Station, Putnam County Florida
Power Plant Certification No. PA78-10
Post-Certification Amendment

Dear Ms. Mulkey:

Pursuant to Section 403.5113(1)(a), Florida Statutes and Rule 62-17.205, Florida Administrative Code, please accept this letter and attachments as a post-certification amendment to the Seminole Electric Cooperative, Inc. ("Seminole") Site Certification Application ("Application") for the Seminole Generating Station in Putnam County, Florida. This post-certification amendment is for modifications to the SCCF stormwater system. The list of changes is provided in the attached summary of changes. Related drawings and calculations have been provided to FDEP via an FTP download.

These changes to the stormwater system are necessary to account for minor design changes of the SCCF site and to allow adequate treatment and storage as required. These changes will not cause any adverse environmental impacts or require any changes to the existing Conditions of Certification for the Seminole Generating Station.

If the Department concurs, Seminole requests that the Department approve the requested amendment and provide written notification of the same to Seminole, all reviewing agencies, and all parties to the original certification. If you or any of the parties have any questions or concerns, or require additional information, please contact me at (813) 963-0994, ext 1224 or **Justin Gostnell** at (813) 963-0994, ext. 1375 or by email at **jgostnell@seminole-electric.com**.

Sincerely,

A handwritten signature in black ink, appearing to read "L. Snyder", written over a horizontal line.

Lewis Snyder,
Director of Regulatory Compliance

Cc: **Justin Gostnell**, Seminole

SCCF - Storm Drainage Update Per Detail Design

Date: 10/20/2022

Seminole Combined-Cycle Facility is providing a post certification submittal to COC PA78-10. This submittal includes the updated plans and design calculations, as listed below, to furnish the most current site and stormwater design; and to confirm that the basic design concept remained unchanged.

A summary of all changes since the last Amendment (AM20-236) and Post Certification Submittal (54-311572-015-SA-04) are explained in the table below.

Attachments:

1. Updated Plans (SCCF - Permit Plan Update_10.20.2022.pdf)
2. Stormwater Calculations Narrative (SCCF - 20015690-CA-CW-004.pdf)
3. AutoDesk Storm and Sanitary Analysis Output (SCCF - 25-Year, 24-Hour SSA Output.pdf)
4. AutoDesk Storm and Sanitary Analysis Output (SCCF - 100-Year, 24-Hour SSA Output.pdf)

Summary of Changes:

Item No.	Item Reference	Description of change	Comment / Explanation
1	Grading - Sheet CG-001	Retention Pond Modified	Northern edge of retention pond was shifted 15' south due to underground utility conflicts.
2	Grading - Sheet CG-001	SB-1 Ditch Modified	The footprint of the SB-1 Ditch was increased to account for the storage lost in the retention pond.
3	Surfacing - Sheet CS-001	Addition of Asphalt Walkway/Aggregate Surfacing Around Admin Building	Portions of the grass surfacing originally proposed around the admin/warehouse building will be replaced with aggregate & asphalt surfacing. Refer to Section 4.1 of 20015690-CA-CW-004 for more information.
4	Permanent Facilities Plan - Sheet CS-001	Stage Storage Tables	Stage Storage tables in the attached drawings were updated to reflect the updated areas of both the SB-1 Ditch and the Retention Pond (P1).
5	Permanent Facilities Plan - Sheet CS-001	Site Acreage and Surfacing Table	Operational Phase Site Acreage and Surfacing table was updated to reflect the additional 0.58-acres of gravel and 0.09-acre asphalt walkway in SB-5.
6	Temporary Facilities Plan - Sheet CS-002	Stage Storage Tables	Stage Storage tables in the attached drawings were updated to show revised retention pond footprint. All other tables on sheet unchanged from AM20-236.
7	Stormwater - Sheet CW-001	SB-1 Ditch Weir Wall around Outlet	A 3' weir wall has been proposed around the outfall of the SB-1 Ditch. This will allow the ditch to detain water for a greater period of time before sending runoff downstream in the larger storm events. While the basin was previously designed as more of an infiltration area, the extended detention time is required with the loss of storage in the basin and the addition of aggregate surfacing in place of grass.
8	Stormwater - Sheet CW-001	Stage Storage Tables	Retention Pond Stage Storage table updated to reflect modified retention pond footprint.
9	Stormwater - Sheet CW-001	Site Acreage and Surfacing Table	Operational Phase Site Acreage and Surfacing table was updated to reflect the additional 0.58-acres of gravel and 0.09-acre asphalt walkway in SB-5.
10	Stormwater Details - Sheet CM-001	Weir Wall Addition	Details of weir wall proposed for SB-1 Ditch added to detail sheet.
11	Stormwater Details - Sheet CM-001	Updated Cross Sections	Cross sections through project site updated to reflect revised grading in retention pond.