GEORGIA
DEPARTMENT OF NATURAL RESOURCES
COASTAL RESOURCES DIVISION
ONE CONSERVATION WAY · BRUNSWICK, GA 31520 · 912-264-7218

WALTER RABON
COMMISSIONER

DOUG HAYMANS
DIRECTOR

November 3, 2026

Warren Wagner
Georgia Power Company
3102 Kilowatt Drive
Savannah, GA 31405

RE: Letter of Permission (LOP), Maintenance of Existing Utility Infrastructure, Shore Protection Act Jurisdiction, 2nd Avenue, Tybee Island, Atlantic Ocean, Chatham County, Georgia.

Dear Mr. Wagner:

This Letter of Permission (LOP) is in response to your request on behalf of Georgia Power Company (GPC) to maintain two (2) distribution poles located east of 2nd Avenue in Shore Protection Act (SPA) jurisdiction. The project will begin no sooner than 15 days after the date on this letter and be completed within 6 months.

The project is part of a GPC's storm hardening effort currently underway on Tybee Island. The request includes the installation of two (2) replacement pole structures and associated guy anchors and the upgrading of various equipment on the newly installed pole at Location 40 and Location 41. The new ductile iron structures have an approximate diameter of 2ft. at the base and will be approximately 13ft. taller than the existing wooden structures at each work location. Each structure will require stabilization via double helix screw in the guy anchors. Location 40 will require one anchor. Location 41 will require eight anchors to support the directional change in the distribution circuit. The final sag of the distribution line would not be lower than the infrastructure that currently exists.

New support pole structures are planned to be installed as landward as practical, closer to existing roadside adjacent to the existing pole structures. The holes for the new support pole structures will be excavated using a vacuum truck. During installation the new pole structure itself, along with a caisson pipe, will then be placed within each of the holes to prevent them from collapsing. The caisson will then be removed, and the hole would be backfilled with clean sand obtained for an upland source to stabilize the support pole structure.

The distribution line and associated appurtenances relative to the improvements will be installed overhead. Staging construction personnel, materials, and associated equipment will be located within the road Right-Of-Way as much as practical to perform the work. It is estimated the project will require approximately one month to complete. Impacts to SPA jurisdiction will be limited to the excavation of holes, installation of the pole structures and associated guy anchors at the approved work locations.

This LOP is not meant to exempt the above referenced activities from future environmental laws. **No unauthorized equipment, materials or debris may be placed, disposed of, or stored in jurisdictional areas.** Any incidental impacts associated with this project must be rectified by fully restoring areas to their pre-construction topographic and vegetative states.

This LOP is valid for the above referenced project. Any change in the use, location, dimensions, or configuration of the approved project, without prior notification and approval from this office could result in the revocation of this LOP and in the required removal of the materials and related structures. This project must comply with all other Federal, State, and local statutes, ordinances, and regulations.

Thank you for working with the Department. Please do not hesitate to contact Deb Barreiro at 912.266.3695 if you have any questions or concerns with this project or any future projects.

Sincerely,

Jan MacKinnon
Chief, Coastal Management Section

Enclosures: Project Description, Site Map, Photos

cc: Patricia Sinel
City of Tybee Island
P.O. Box 2749
Tybee Island, Georgia 31328

File: LOP20260093

September 10, 2026

Ms. Deborah Barreiro
Georgia Department of Natural Resources – Coastal Resources Division
One Conservation Way
Brunswick, GA 31520-8687

Re: Letter of Permission Request for Georgia Power GRID Investment Program (GRID) Tybee Island T8322-9429 Distribution Line Pole Upgrade/Replacement Project – Pole Locations #40 and #41

Ms. Barreiro

Burns & McDonnell Engineering Company, Inc. (Burns & McDonnell) understands that Georgia Power Company (GPC) is undertaking the **Tybee Island T8322-9429** Distribution Line Pole Upgrade/Replacement Project as part of a broader storm hardening initiative. As part of the overall project, there are two pole structures proposed for installation that are assumed to be located within an area subject to Georgia's Shoreline Protection Act (SPA). The two new distribution power pole structures would be installed immediately adjacent to the existing distribution power poles which would remain to support existing telecommunications infrastructure. These improvements are aimed at increasing system reliability, particularly on circuits historically prone to storm-related outages. It is our understanding that this activity is within the perimeter of a serviceable project, and the activity would be concluded well within six months inclusive of the time needed to return the workspaces to a condition similar or better than the existing conditions. Therefore, we are requesting authorization from your department in the form of a "Letter of Permission" to conduct the proposed activities.

Purpose

The purpose of this request for a Letter of Permission is to secure authorization for proposed activities within an area near a coastal dune system which is assumed to be subject to state jurisdiction under the SPA. This request for Letter of Permission has been prepared to aid GPC in obtaining the proper authorizations before performing the work.

Specifically relative to proposed activities within an area that is assumed to be subject to Georgia's SPA, GPC is proposing two new support poles at work locations 40 and 41 (see Attachment 1) and proposing to install new equipment on the new support poles. Further details pertaining to the scope of work are provided below.

Location and Site Description

The Project area is located as shown on the figures and plans included in Attachment 1. It should be noted that this application for a Letter of Permission is specifically for activities that are planned at work locations 40 and 41, as detailed in Table 1 below. These specific pole locations are located immediately adjacent to a surface street (2nd Avenue) and separated from the island's dynamic dune field by a vegetated buffer.

As shown in the Figure provided in Attachment 1, work location 41 is adjacent to 2nd Avenue where the street turns slightly northwest and continues as Van Horne Avenue (32.014628, -80.841785). Work location 40 is situated approximately 200 feet south of work location 41 along an existing roadside right-of-way (ROW) associated with 2nd Avenue (32.014147, -80.841929). Attachment 2 includes representative photographs of work locations 40 and 41.

Scope of Work

The Project involves the installation of new pole structures and associated guy anchors and the upgrading of various equipment on the newly installed pole structures. The new pole structures are constructed of ductile iron with an approximate diameter of 2 feet at the base of the pole. The new pole structures will be approximately 13-feet taller than the existing structures at both work locations. Both pole structures will require stabilization via double helix screw in the guy anchors. While the pole structure at work location 40 will only require one anchor, the pole structure at work location 41 will require eight anchors to support the directional change in the distribution circuit. It is estimated the proposed work will require approximately one month to complete. The final sag of the distribution line would not be lower than the infrastructure that currently exists.

New support pole structures are planned to be installed as landward as practical, closer to existing roadside adjacent to the existing pole structures. The holes for the new support pole structures will be excavated using a vacuum truck. During installation the new pole structure itself, along with a caisson pipe, would then be placed within each of the holes to prevent them from collapsing. The caisson would then be removed, and the hole would be backfilled with clean sand to stabilize the support pole structure. Once excavation and stabilization are complete, the new pole structures will be set and framed within a few feet of the existing poles at their respective work locations. The existing poles at work locations 40 and 41 would remain in place as they will continue to support other communication utilities.

Avoidance and Minimization

No underground work is proposed within the area that may be subject to the SPA, outside of the pole structure installation. The distribution line and associated appurtenances relative to the proposed improvements would be installed overhead, completely spanning the above before adjoining adjacent pole locations. Staging of construction personnel, materials, and associated equipment would be located within the road ROW as much as practicable to perform the proposed work.

Impacts to areas that may be subject to SPA would be limited to the excavation of the holes for the new pole structures at the proposed work locations and the installation of the poles structures themselves. Impacts associated with the installation of pole structures within SPA areas would conservatively total 0.00014 acres (approximately 0.00007 acres per pole location).

Alternatives for pole structure placement in these areas were analyzed by construction and engineering teams. It was ultimately determined there are no feasible alternatives that reduce environmental impacts and/or relieve design and construction constraints compared to those described in the scope of work above.

Table 1: Proposed Work Locations and Construction Activities

Work Location	Scope of Work	Environmental Feature Type	Utility Pole Structure Area	Coordinates
40	Utility pole and anchor installation	Shoreline Protection Act Jurisdiction	0.00007	32.014147; -80.841929
41	Utility pole and anchors installation	Shoreline Protection Act Jurisdiction	0.00007	32.014628; -80.841785

It should be noted no wetlands or waters subject to USACE jurisdiction (freshwater or tidally influenced) are present within the limits of disturbance associated with the Project, therefore no impacts to WOTUS are anticipated.

Additional Information

As the activities associated with the Project are mostly planned to take place within a previously disturbed and maintained roadside and/or overhead distribution ROW adverse impacts to cultural resources (i.e. archaeological and/or architectural resources that may be eligible for listing on the National Register of Historic Places [NRHP]) are not anticipated. Additionally, no previously conducted archaeological survey or previously recorded archaeological site boundaries are present within proposed areas of disturbance.

Based on the specifications of the proposed Project and a review of the U.S. Fish and Wildlife Service (USFWS) Information for Planning and Consultations (IPaC) database, the Project is not anticipated to result in adverse impacts to federally protected species or critical habitat.

Conclusions

Based on the information collected and our review of the Project plans, it is our understanding that installation of a support pole structure at work locations 40 and 41 would be subject to authorization via a Letter of Permission from Georgia Department of Natural Resources Coastal Resources Division as outlined in the SPA.

If you have any questions about the contents of this request, please contact Warren Wagner of Georgia Power at 404.851.4841 or whwagner@southerco.com

Sincerely,

Jesse A Brown, CE
Project Manager
Agent for Georgia Power

Warren Wagner, P.W.S.
Georgia Power Company
Environmental Affairs - Southeast

Attachments
Attachment 1 – Figures
Attachment 2 – Representative Photographs of Work Locations

Attachment 1 – Figures





Tybee Island T8322-9429
Approximate Survey Area

Tybee Island T8322-9429
Distribution Circuit Centerline

Scale: 1:12,000
Date: 8/10/2026
Data Sources:
Burns & McDonnell,
GPC, Esri

N

0 1,000 2,000
US Feet

General Vicinity Map

TYBEE ISLAND T8322-9429
DISTRIBUTION CIRCUIT PROJECT
Georgia Power
Strategic Project Portfolio
Chatham County, Georgia

BURNS McDONNELL
www.burnsmcd.com





Tybee Island T8322-9429
Approximate Survey Area

Tybee Island T8322-9429
Distribution Circuit Centerline

Work Location

Scale: 1:300
Date: 8/10/2026
Data Sources:
Burns & McDonnell, GPC, Esri

N

0 25 50
US Feet

Work Location Map

TYBEE ISLAND T8322-9429
DISTRIBUTION CIRCUIT PROJECT
Georgia Power
Strategic Project Portfolio
Chatham County, Georgia

BURNS McDONNELL
www.burnsmcd.com

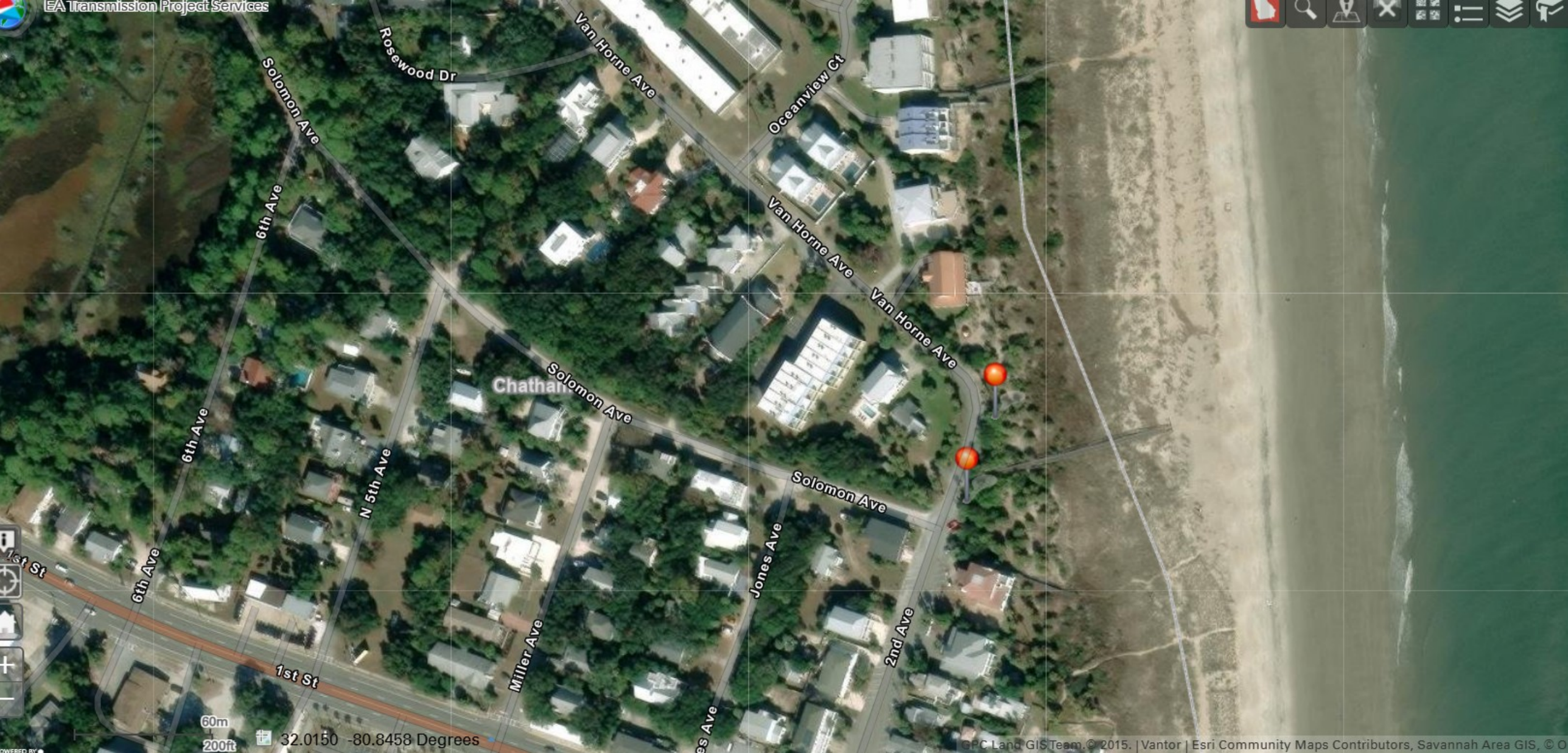
Attachment 2 – Representative Photographs of Work Locations



Photo 1: Street View of Pole Location #40; Facing East from 2nd Avenue.



Photo 2: Street View of Pole Location #42; Facing Southeast from 2nd Avenue.


EA Transmission Project Services
Rosewood Dr
Van Horne Ave
Oceanview Ct
Solomon Ave
6th Ave
Van Horne Ave
Van Horne Ave
Solomon Ave
Solomon Ave
6th Ave
N 5th Ave
6th Ave
1st St
Jones Ave
2nd Ave
Miller Ave
1st St
60m
200ft
32.0150 -80.8458 Degrees
GPC Land GIS Team.© 2015. | Vantor | Esri Community Maps Contributors, Savannah Area GIS, © O


RAM