



October 25, 1991

Ms. Trudie D. Bell
Environmental Supervisor
Florida Department of Environmental Regulation
2600 Blair Stone Road
Tallahassee, Florida 32399-2400

RECEIVED
MET. RES. MGMT.
OCT 30 1991

Dear Ms. Bell:

RE: PA 89-25 Hardee Power Station - Transmission Line ROW.

In response to your letter of September 1, 1991 concerning the ROW location for the Hardee - Lee transmission line, we have the following comments. Your questions are printed in small type.

1. Please clarify whether or not the thin blue line on the aerial photographs represents the center line of the ROW. If not, please specify what the line does represent.

As indicated on the cover of the aerials and the first aerial, the thin blue line represents the centerline of the ROW. The thick lines represent the corridor boundary.

2. Please clarify why the proposed ROW deviates to the west of the road on Sheets S-20 and 21.

The ROW has been changed to remain east of the road through sheet 20 and part of sheet 21 (see the attached revised sheets) at which point the ROW crosses the road to join an existing FP&L line. The ROW crosses the road to avoid the residential area on sheet 21. Please note that the ROW is set back further from the road than other areas due to the existing FP&L powerline that runs parallel to the road.

3. On Sheet S-30, moving PI #35 slightly to the south would reduce the impact to the adjacent wetland lobe.

We are not able to move the location of PI #35 due to an existing FP&L powerline that is located in the location you have suggested. The Seminole line will be adjacent to the FP&L line from PI #35 to the south.

4. On Sheet S-32, moving the proposed ROW slightly to the east would avoid impacting the wetland lobes, which the ROW currently goes through.

The location of the ROW in this area is dictated by property owners to the south of PI #37A (sheet S-32), the industrial complex along U.S. 17 (sheet S-31) and the FP&L line to the north of PI #37 (sheet S-31). Any

movement to the east or west would impact wetlands now avoided in the northern portion of sheet S-32. The only other option to avoid the wetland lobe on sheet S-32 would be to add at least 3 PI's to the ROW at a cost of at least \$150,000 for structures and added easement cost to the line. This cost is considered to be excessive by Seminole.

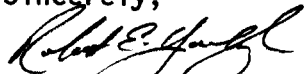
5. On Sheet S-38, the proposed ROW should be moved to the east to cross the marsh at the narrowest point.

The ROW is oriented to existing section lines in the area to minimize bisecting properties owned by one owner. Movement of this ROW to the east in the area would mean clearing or filling of additional wetlands on sheets S-37 and S-36 as well as cultivated areas on sheet S-38 and fish farm operations on sheet S-39. The only other possible avoidance of this wetland would be moving approximately 1500 feet of the existing ROW to the east approximately 1/4 mile. This type of move would require at least four additional PI's and an additional 1/2 mile of transmission line. An estimated cost of \$350,000 would be incurred to make this move.

Crossing the marsh at the current ROW involves only minor fill since a road is not required across the entire wetland.

Please understand that we have done all that we feel is feasible to avoid wetland impacts wherever possible. We appreciate your input into this process but are unable at this time to make all of the changes that you have suggested. Please contact us if you have any additional concerns.

Sincerely,



Robert E. Yarbrough
Environmental Engineer

cc: Buck Oven, Siting Coordination Office DER

RECEIVED
WEL. RES. MGMT.
OCT 30 1991