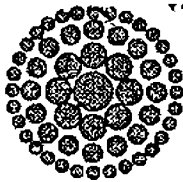


4:28
Unlabeled
FILE COPY



**Florida
Power**
CORPORATION

JAMES A. MCGEE
SENIOR COUNSEL

March 13, 1995

Ms. Blanca S. Bayó, Director
Division of Records and Reporting
Florida Public Service Commission
101 East Gaines Street
Tallahassee, Florida 32399-0870

Re: Docket No. 941101-EQ

Dear Ms. Bayó:

ACK Enclosed for filing in the subject docket are fifteen copies of revised page
AFA 1 of 3 of Exhibit HIS-3 "Summary of Unit Commit Avoided Cost Simulations" to
AFP the prepared direct testimony of Henry I. Southwick, III. The purpose of this
CAF revision is to correct a typographical error in a dollar figure used in the 01/30/95
CMB Change Case analysis.

Please acknowledge your receipt of the above filing on the enclosed copy
 of this letter and return to the undersigned. Thank you for your assistance in this
matter.

Very truly yours,

James A. McGee

1
orig + 6
1
1
JAM/jb
Enclosure

cc: Parties of record

32
89

Summary of Unit Commit
Avoided Cost Simulations

FPSC Docket No 941101-EQ
FPC Witness Southwick
Exhibit No _____ (HIS-3)
REVISED Page 1 of 3

	Base Case	Change Case	Difference	Simulation Notes
10/18/94 analysis				
Energy \$	\$881,378	\$873,683	\$7,698	CR1 cycled off 8 hours. CR2 cycled off 5 hours
Start-up \$	\$0	\$17,404	(\$17,404)	
Total \$	\$881,378	\$891,087	(\$9,708)	
Avoided Cost Impact			(\$9,708)	
Avoided Cost Per MWH			(\$16.18)	
01/01/95 analysis				
Energy \$	\$528,323	\$528,585	(\$2,262)	CR2 already off. CR1 cycled off all day. UC did not start a coal unit until the following day.
Start-up \$	\$0	\$53	(\$53)	
Total \$	\$528,323	\$528,638	(\$2,315)	
Avoided Cost Impact			(\$2,315)	
Avoided Cost Per MWH			(\$6.77)	
01/02/95 analysis				
Energy \$	\$573,898	\$603,094	(\$29,196)	CR2 already off. CR1 cycled off 8 hours.
Start-up \$	\$343	\$11,235	(\$10,892)	
Total \$	\$574,241	\$614,329	(\$40,088)	
Avoided Cost Impact			(\$40,088)	
Avoided Cost Per MWH			(\$27.36)	
01/07/95 analysis				
Energy \$	\$636,945	\$625,748	\$11,199	CR2 cycled off 5 hours. CR4 cycled off all day
Start-up \$	\$0	\$15,879	(\$15,879)	
Total \$	\$636,945	\$641,625	(\$4,680)	
Avoided Cost Impact			(\$4,680)	
Avoided Cost Per MWH			(\$3.03)	
01/08/95 analysis				
Energy \$	\$819,591	\$814,451	\$5,140	CR4 and Bartow 1 already off. Both units restarted after curtailment.
Start-up \$	\$2,993	\$36,077	(\$33,084)	
Total \$	\$822,584	\$850,528	(\$27,944)	
Avoided Cost Impact			(\$27,944)	
Avoided Cost Per MWH			(\$120.45)	
01/14/95 analysis				
Energy \$	\$579,031	\$576,824	\$2,207	CR2 already off. CR1 cycled off 6 hours
Start-up \$	\$0	\$11,056	(\$11,056)	
Total \$	\$579,031	\$587,879	(\$8,848)	
Avoided Cost Impact			(\$8,848)	
Avoided Cost Per MWH			(\$68.06)	
01/30/95 analysis				
Energy \$	\$806,294	\$806,951	(\$657)	CR2 already off. CR1 cycled off 7 hours. CR4 cycled off 8 hours
Start-up \$	\$27,848	\$44,312	(\$16,466)	
Total \$	\$834,140	\$851,263	(\$17,123)	
Avoided Cost Impact			(\$17,123)	
Avoided Cost Per MWH			(\$37.22)	
Base Case - Costs considering curtailment occurred.				
Change Case - Costs had no curtailment been implemented.				

DOCUMENT NUMBER-DATE

02791 MAR 14 88

FPSC-RECORDS/REPORTING