

BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

ORIGINAL
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DOCKET NO. 960001-EI

PREPARED DIRECT TESTIMONY
OF

M. W. HOWELL

FUEL AND PURCHASED POWER COST RECOVERY

APRIL 1996 - SEPTEMBER 1996

JANUARY 22, 1996



DOCUMENT NUMBER-DATE

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FPSC-RECORDS/REPORTING

1 Manager of System Planning, Manager of Fuel and System
2 Planning, and Manager of Transmission and System
3 Control. My experience with the Company has included
4 all areas of distribution operation, maintenance, and
5 construction; transmission operation, maintenance, and
6 construction; relaying and protection of the generation,
7 transmission, and distribution systems; planning the
8 generation, transmission, and distribution system
9 additions in the future; bulk power interchange
10 administration; overall management of fuel planning and
11 procurement; and operation of the system dispatch
12 center.

13 I have served as a member of the Engineering
14 Committee and the Operating Committee of the
15 Southeastern Electric Reliability Council, chairman of
16 the Generation Subcommittee and member of the Edison
17 Electric Institute System Planning Committee, and
18 chairman or member of a number of various technical
19 committees and task forces within the Southern electric
20 system and the Florida Electric Power Coordinating
21 Group, regarding a variety of technical issues including
22 system operations, bulk power contracts, generation
23 expansion, transmission expansion, transmission
24 interconnection requirements, central dispatch,
25 transmission system operation, transient stability,

1 underfrequency operation, generator underfrequency
2 protection, system production costing, computer
3 modeling, and others.

4
5 Q. What is the purpose of your testimony in this
6 proceeding?

7 A. The purpose of my testimony is to support Gulf Power
8 Company's projection of purchased power recoverable
9 costs for energy purchases and sales for the period
10 April, 1996 - September, 1996.

11
12 Q. What is Gulf's projected purchased power recoverable
13 cost for energy purchases for the April, 1996 -
14 September, 1996 recovery period?

15 A. Gulf's projected recoverable cost for energy purchases,
16 shown on line 12 of Schedule E-1 of the fuel filing, is
17 \$11,237,118. These purchases result from Gulf's
18 participation in the coordinated operation of the
19 Southern electric system power pool. This amount is
20 used by Gulf's witness Susan Cranmer as an input in the
21 calculation of the fuel and purchased power cost
22 adjustment factor.

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1 Q. What is Gulf's projected purchased power fuel cost for
2 energy sales for the April, 1996 - September, 1996
3 recovery period?

4 A. The projected fuel cost for energy sales, shown on line
5 18 of Schedule E-1, is \$19,181,800. These sales also
6 result from Gulf's participation in the coordinated
7 operation of the Southern electric system power pool.
8 This amount is used by Gulf's witness Susan Cranmer as
9 an input in the calculation of the fuel and purchased
10 power cost adjustment factor.

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12 Q. Does this conclude your testimony?

13 A. Yes.

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AFFIDAVIT

STATE OF FLORIDA)
)
COUNTY OF ESCAMBIA)

Docket No. 960001-EI

Before me the undersigned authority, personally appeared M. W. Howell, who being first duly sworn, deposes, and says that he is the Transmission and System Control Manager of Gulf Power Company, a Maine corporation, that the foregoing is true and correct to the best of his knowledge, information, and belief. He is personally known to me.

M. W. Howell

M. W. Howell
Transmission and System Control
Manager

Sworn to and subscribed before me this 18 day of

January, 1996.

Paul H. Roberts
Notary Public, State of Florida at Large
PAUL H. ROBERTS
Commission No.

My Commission Expires

PAUL H. ROBERTS
"Notary Public-State of FL"
Comm. Exp. Sept. 12, 1998
Comm. No. CC 400548

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