

970001

DIRECT TESTIMONY OF TOM BALLINGER

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2 Q. Please state your name and business address.
3 A. My name is Tom Ballinger. My business address is 2540 Shumard Oak
4 Boulevard, Tallahassee, Florida, 32399-0850.
5 Q. By whom are you employed and in what capacity?
6 A. I am employed by the Florida Public Service Commission (FPSC) as a
7 Utility Systems/Communication Engineer Supervisor for the Bureau of System
8 Planning/Conservation and Electric Safety.
9 Q. Please describe your educational and professional background.
10 A. In April of 1985, I graduated from the Florida State University with a
11 B.S. in Mechanical Engineering. Since June, 1985, I have been employed by the
12 FPSC. From the beginning of my career, I have been involved with various
13 utility regulatory issues such as power plant and transmission line need
14 determinations, O&M expenditures, rate cases, performance incentives,
15 reliability criteria, and other issues relating to conservation and system
16 planning. I have also been involved with the non-utility side of regulation
17 with such things as purchased power contract approval, need determinations for
18 qualifying facilities, and competitive bidding. I have provided comments on
19 proposed rules and sponsored testimony and recommendations numerous times
20 before the FPSC. In July, 1993, I was promoted to my current position.
21 Q. What is the purpose of your testimony?
22 A. The purpose of my testimony is to recommend that the 20% stockholder
23 sharing for investor-owned utilities selling power under Schedule C
24 interchange contracts be removed. Sales under Schedule C are often referred
25 to as economy energy or broker sales.

1 Q. Could you provide a history of how the current sharing mechanism to make
2 broker sales came into existence?

3 A. Yes. Florida's broker system was established in 1978. Prior to this
4 time, some utilities were reluctant to participate in an economy sales market.
5 Some utilities even argued that their coal resources were finite and that they
6 would not participate unless they were offered an incentive. From 1978 until
7 April 1, 1984, gains on broker sales were treated as operating revenue in base
8 rates. In other words, every time a utility had a general rate making
9 proceeding, the gain on broker sales had to be projected for the test year.
10 This amount of revenue served to reduce the revenue requirements for the
11 general body of ratepayers. Between rate cases, if a utility could sell more
12 economy energy or get a higher margin for its sales, the excess revenues
13 served to increase the utility's rate of return. In other words, the utility
14 stockholders kept 100% of the excess revenues between rate cases. The
15 projection of broker sales is very difficult because it involves the
16 projection of multiple utility loads and costs. In addition, this system
17 lent itself to gaming, namely the utility under-forecasting the amount of
18 broker sales during its rate case. In order to eliminate the difficulty in
19 projecting sales and the ability to game the system, the FPSC decided to
20 remove the gains from broker sales from base rates and flow these gains
21 through the fuel adjustment clause. At the same time, the FPSC also allowed
22 the selling utility to retain 20% of the actual gains below the line as an
23 incentive in order to "maximize" economy sales. The remaining 80% is credited
24 towards total fuel costs in order to provide a net benefit to the ratepayer.
25 This is more fully described in FPSC Order No. 12923, issued on January 24,

1 | 1984.

2 | Q. Do you believe that an incentive was necessary back in 1984?

3 | A. Yes I do. During this time period, investor-owned utilities were
4 | virtually insulated from the effects of competition. The utilities still
5 | enjoyed monopoly status and economies of scale. Non-utility generation was
6 | virtually non-existent. Utilities were filing for rate increases on a regular
7 | basis. The arrangement of economy sales was a peripheral function of the
8 | system dispatcher. The result was that utilities did not vigorously pursue
9 | economy sales. Because the Commission was faced with a transition period, a
10 | positive incentive was believed necessary to spur the utilities to
11 | aggressively pursue economy sales for the benefit of their ratepayers.

12 | Q. Why do you believe that the broker incentive is no longer needed today?

13 | A. The electric utility industry has changed dramatically since 1984.
14 | General rate cases are virtually non-existent. Coal is no longer considered
15 | a scarce resource. Non-utility generation is now a significant portion of the
16 | generation capacity in the state. Improvements in generation technology and
17 | low, stable natural gas prices have increased the viability of many self-
18 | service generation options for retail customers. Most recently, the Federal
19 | Energy Regulatory Commission (FERC) has issued several orders which require
20 | open access to the utilities' transmission grid and functional unbundling of
21 | a utility's reliability and marketing functions. All of these events have had
22 | a similar effect in that investor-owned utilities are no longer insulated from
23 | competition. Over the past several years, utilities have been changing the
24 | way they do business with regard to economy sales. No longer is the pursuit
25 | of an economy sale a peripheral function of an employee, it is now a primary

1 responsibility. New markets outside of the broker system have been developed
2 and utilities are vigorously combing these markets every hour of every day in
3 search of the best deal for their ratepayers. The necessity to remain
4 competitive is the driving force behind utilities today. In addition,
5 participation in the Florida broker has recently been opened up to power
6 marketers. What this means is that the benefits that were once shared within
7 the state are now being transferred outside of Florida and potentially across
8 the nation.

9 As a final note, the four large investor-owned utilities initially
10 calculated buy and sell broker quotes in a uniform fashion. Therefore, the
11 20% stockholder sharing of benefits was equitable among the utilities.
12 However, in this proceeding, each utility has filed testimony describing a
13 different interpretation of what was required by FERC Orders 888 and 889. The
14 differing interpretations create a disparity of the benefits actually received
15 by the utilities' ratepayers.

16 For the reasons stated above, the FPSC should require the investor-owned
17 utilities to credit 100% of the gains on broker sales through the fuel clause.

18 Q. Does this conclude your testimony?

19 A. Yes.

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BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

In re: Fuel and purchased power
cost recovery clause and
generating performance incentive
factor.

DOCKET NO. 970001-EI

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CERTIFICATE OF SERVICE

I HEREBY CERTIFY that one true and correct copy of Staff's
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