## ORIGINAL

### MCWHIRTER REEVES

TAMPA OFFICE: 400 NORTH TAMPA STREET, SUITE 2450 TAMPA, FLORIDA 33602 P. O. BOX 3350 TAMPA, FL 33601-3350 (813) 224-0866 (813) 221-1854 FAX PLEASE REPLY TO:

TALLAHASSEE

#### January 18, 2002 VIA HAND DELIVERY

Blanca S. Bayo, Director Division of Records and Reporting Betty Easley Conference Center 4075 Esplanade Way Tallahassee, Florida 32399-0870

Re: Docket No.: 000824-EI

Dear Ms. Bayo:

On behalf of the Florida Industrial Power Users Group (FIPUG), enclosed for filing and distribution are the original and 15 copies of the following:

- PUBLIC Intervenor Testimony of Thomas J. Regan on Behalf of the Florida Industrial Power Users Group; ししんちょーロ2
- Intervenor Testimony and Exhibits of Michael Gorman on Behalf of Florida Industrial Power Users Group, 00692-02
- Intervenor Testimony and Exhibits of Jeffry Pollock on Behalf of Florida Industrial Power Users Group. 00673-02

Sincerely,

Please acknowledge receipt of the above on the extra copy and return the stamped copies to me. Thank you for your assistance.

AUS CAF CMP Vicki Gordon Kaufman COM CTR ECR VGK/bae GCL ±ುಂಚಿD &⊀ ΞD Enclosure OPC MMS SEC RECORDS OTHUSAL PX

MCWHIRTER, REEVES, MCGLOTHLIN, DAVIDSON, DECKER, KAUFMAN, ARNOLD & STEEN, P.A.

Tallahassee Offic 117 South Gadsde Tallahassee, Flored (850) 222-2525 (850) 222-5606 Fai	N A 32301 X	
COMMISSION CLERK	U2 JAN 18 PM 4: 18	RECEIVED-FPSC

#### **BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION**

In re: Review of Florida Power Corporation's earnings, including effects of proposed acquisition of Florida Power Corporation by Carolina Power Corporation by Carolina Power & Light

.

Docket No.: 000824-EI Filed: January 18, 2002

#### INTERVENOR TESTIMONY OF THOMAS J. REGAN

#### ON BEHALF OF THE FLORIDA INDUSTRIAL POWER USERS GROUP

**PUBLIC VERSION** 

DOCUMENT N' MEER-DATE DOG91 JAN 188 FPSC-CONTRISSION CLERK

.. .. ...

1	1 Introduction		
2	Q.	State your name and business address.	
3	Α.	My name is Thomas J. Regan. My business address is:	
4 5 6		PotashCorp 1101 Skokie Blvd., Suite 400 Northbrook, Il. 60062	
7 8	Q.	Briefly describe your professional and educational background and your	
9		work experience.	
10	A.	I have a Bachelor of Science degree in Chemical Engineering from Pennsylvania	
11		State University granted in 1968. I have done graduate work in Finance at	
12		Marietta College, Ohio University, West Virginia University, and McNeese State.	
13		I have also attended an Executive Management program at Columbia University.	
14		I have been involved in the mining and chemical business for 33 years, with	
15		principal participation in the manufacturing and mining operations. Primary	
16		responsibilities include ensuring site contribution to profitability and cost control.	
17	Q.	What is your position with PCS Phosphate (PCS) and what are your duties in	
18		that position?	
19	<b>A</b> .	I am President of PCS Phosphate division. My principal responsibilities are for	
20		all of the operating locations, including the facilities at White Springs. Therefore,	
21		I have responsibility for the safety, environmental, quality, and cost performance	
22		of each of these locations.	
23	Q.	What is the purpose of your testimony?	
24	Α.	The purpose of my testimony is to describe PCS and its operations and to advise	
25		the Commission of the dramatic effect that granting FPC's rate design request as	

1

-- -- ------

-----

to the IS-1 rate will have on PCS operations in Florida. I will describe the
 possible repercussions of the proposed FPC rate structure changes on our
 business.

4

#### Potash Corporation of Saskatchewan's (PCS) Operations

5

#### Q. Please describe PCS and its operations.

A. PCS Phosphate is a division of PCS Corporation, whose other divisions include
PCS Potash, PCS Nitrogen, and PCS Sales. By capacity, PCS Corporation is the
world's largest potash manufacturer, the third largest nitrogen manufacturer, and
the third largest phosphate manufacturer (according to page 1 of the "PotashCorp
2000 Annual Report").

#### 11 Q. Describe PCS' operations in the FPC territory.

A. PCS Phosphate has one manufacturing facility in White Springs, Florida, at which it conducts both mining and chemical processing operations, and employs approximately people. It makes a property and sales tax contribution to the local and state economy of more than per year.

#### 16 Q. In addition to Florida, where else does PCS have operations?

A. PCS Phosphate has a similar manufacturing facility in Aurora, N.C., and animal
 feed manufacturing locations in North Carolina, Illinois, Nebraska and Brazil.
 Other PCS divisions have locations throughout the U.S., Canada, and South
 America. PCS competes for sales on a world-wide basis.

#### 21 Effect of FPC's Proposal on PCS

22 Q. Under what rate schedule does PCS currently rake service from FPC?

A. PCS takes service primarily under FPC's IS-1 (in my testimony the use of "IS-1" is meant to include "IST-1" as well) tariff, but also has a cogeneration (from waste heat) plant that receives some power under a SS-2 tariff.

# 4 Q. FPC has proposed to eliminate the IS-1 tariff. What effect will this have on 5 PCS?

6 Α. PCS' White Springs facility has estimated that elimination of the IS-1 tariff will 7 result in an increase in its total annual power bill of approximately - more 8 than per year. This assumes current operating levels, which are 9 significantly lower than historical averages due to current market conditions. If 10 year 2000 (a more representative year) electrical consumption is used, the cost 11 increases by more than per year.

# Q. How does elimination of the IS-1 rate interact with other FPC rate increases that have recently occurred?

A. When the base rate increase FPC proposes, including the elimination of the IS-1 rate, is combined with the escalation in the fuel portion of FPC's rates since April 1999, the White Springs facility's \$/MWH costs will have risen by approximately in less than three years. Since electrical power is a major component of our mining costs, as well as our chemical processing costs, this represents a major impact on our profitability and our ability to continue operations or expand in FPC's territory.

We are appalled at the proposed increase in rates in light of the fact that the utility merger was projected to result in over \$175 million in operational savings. These potential savings coupled with the fact that fuel costs, interest

3

. . . . . . .

1 costs, and investors' expectations of return on their common stock have declined 2 dramatically in the last year led our forecasters to logically assume that electric 3 rates should go down. Instead FPC's proposals would significantly increase our 4 costs.

5 I am advised that last November the Florida Public Service Commission 6 reversed its prior determination that FPC hold some \$113 million in excess profits 7 subject to refund. It first reduced the sum to \$97 million, then ruled that FPC 8 could keep that amount if it wanted to bring earnings in line by rapidly writing 9 down a major portion of its recently acquired Tiger Bay generating plant. PCS is a captive customer of FPC. While we strongly promote giving our exclusive 10 11 electricity supplier a fair return on its invested capital, we also believe that as long as FPC is under government protection from the kind of competition we industrial 12 13 customers face, excess profits should be returned to FPC's customers, based on 14 their consumption.

## Q. What impact do electric power costs have on PCS' decisions regarding whether to operate a facility in Florida?

A. Electrical power cost is factored into our economic evaluations when we are determining whether to start up recently idled facilities such as our White Springs Suwannee River Chemical Complex, ramp up production of operating facilities such as our White Springs Swift Creek Mine, or build new plants in the state. These types of evaluations compare the economics of increasing production at White Springs versus using or expanding our facility in North Carolina. If the IS-1 rate is eliminated as FPC proposes, any plans for future production increases in

4

1

2

3

4

Florida, including restarting idled plants, would be at a further competitive disadvantage when compared to North Carolina in regards to power costs.

### **O**.

### In its sales forecast, FPC has projected a decline in consumption by industrial customers. Can you comment on that from PCS' perspective?

Α. 5 It is my understanding that one of the arguments FPC has made in support of the 6 elimination of the IS-1 rate is that it is not cost-effective. Some of the largest 7 industrial customers on FPC's system are phosphate companies like ourselves, 8 whose industry is experiencing a downturn. Using the last year's electrical 9 consumption data is not representative of normal usage. Using the average 10 consumption for the last ten years would be more appropriate. We fully expect 11 our cyclical industry to rebound.

12 In addition, if industrial power consumption has decreased during a period in 2000-2001 when power bill off-peak fuel costs rose 25% and on-peak fuel 13 14 costs rose 54%, what will happen when power bills significantly rise again due to 15 elimination of IS-1? Normal economic models would predict that industrial consumption will further decline, i.e., Florida jobs will be lost as companies 16 reduce or eliminate operations in the state. My understanding is that industrial 17 customers are already less than 10% of FPC's customer base. If FPC is trying to 18 drive this percentage down even further, with the concomitant job loss and 19 revenue loss to the state, elimination of the IS-1 rate schedule will further their 20 goal, by crippling PCS in Florida. 21

Q. From your observation of the operation of similar domestic and foreign
 electric suppliers do you believe that the prices you pay should be cost effective for FPC?

Α. This is a question better answered by our rate consultants, but I can give you our 4 5 management's perspective on the issue. I am advised that one of the underlying 6 assumptions for determining whether interruptible rates are cost-effective is that 7 firm service is a viable option. We believe that assumption is seriously flawed, 8 because it presupposes that we industrial customers would be able to pay higher 9 firm rates when we are struggling under current competitive pressures. It also presents a conundrum: "the higher firm rates are set, the greater will be the loss on 10 11 non-firm rates." If general revenues are reduced, as we believe they should be, perhaps IS-1 will again become cost-effective under FPC's analysis. PCS would 12 like to have affordable firm service. 13

14 Our company and other industrial companies long ago recognized the difficulty in remaining competitive under firm rates, and so went to interruptible 15 rates, despite the disruptions to our operations. We have also already changed 16 17 operations at our plants to lower electrical costs, in order to remain competitive. We have even added self-generation capability to defray electrical costs, at a 18 19 significant capital and maintenance investment. Despite these changes, some phosphate companies have already gone out of the mining business in Florida 20 because they could no longer compete. For these reasons, it is not viable to 21 assume in the cost-effectiveness analysis that industrial customers could pay firm 22 rates, without significantly affecting consumption. 23 -

6

#### **Q**. 1 Do you have additional objection to the conclusion that the IS rates are not cost-effective? 2 Α. 3 Yes. The cost-effectiveness test gives no consideration to the fact that non-firm customers currently constitute 78% of FPC's winter reserve margin. We believe 4 5 the incentive to assume this risk is insufficient. The test also does not consider 6 the fact that since the last rate case our service is not subject just to the need of 7 FPC's firm customers, but to the need of all firm customers throughout the state. 8 **Q**. Do you benefit from time of day pricing? 9 Α. Yes, but less so than in the past. 10 11 12 Q. How does the current IS-1 rate, which FPC proposes to eliminate, compare 13 with similar rates at other PCS plants? 14 А. Even the current rate is higher. The FPC IS-1 rate is at a significant competitive 15 disadvantage, for example, when compared to the rate under which our facility in Aurora, N.C. operates. It is indeed ironic that the merger resulted in lowered rates 16 due to savings in North Carolina, but potential increases in Florida. The 17 circumstance provides an economic incentive to move parts of our load to North 18 Carolina, to the economic detriment of our small north Florida community and to 19 the consumers of Florida Power who benefit from the revenue our company 20 provides to the system. 21 What should the Commission do in this case in regard to FPC's request that Q. 22 the IS-1 rate be eliminated? 23

7

- 1 A. As the IS-1 rate is the best rate currently available, we ask that it not be 2 eliminated as FPC proposes, in order to help keep the small percentage of 3 remaining industrial customers in FPC's service territory viable.
- 4 Q. Does that conclude your testimony at this time?
- 5 A. Yes.

. . . .....

#### **CERTIFICATE OF SERVICE**

I HEREBY CERTIFY that a true and correct copy of the foregoing PUBLIC Intervenor Testimony of Thomas J. Regan on Behalf of the Florida Industrial Power Users Group has been furnished by (\*) hand delivery and U.S. Mail to the following this <u>18<sup>th</sup></u> day of January, 2002:

(\*)Mary Anne Helton Adrienne Vining Division of Legal Services Public Service Commission 2540 2540 Shumard Oak Boulevard Tallahassee, Florida 32399-0850

James McGee Florida Power Corporation One Progress Plaza, Suite 1500 Post Office Box 14042 St. Petersburg, Florida 33701

(\*)Gary L. Sasso James Michael Walls Jill H. Bowman W. Douglas Hall c/o Kim Pullen Carlton Fields, P.A. Post Office Box 2861 St. Petersburg, Florida 33731

Daniel E. Frank Sutherland Asbill & Brennan LLP 1275 Pennsylvania Avenue, NW Washington, DC 20004-2415

Thomas A. Cloud Gray, Harris & Robinson, P.A. 301 East Pine Street, Suite 1400 Post Office Box 3068 Orlando, Florida 32801

Charles J. Beck c/o The Florida Legislature 111 West Madison Street, Room 812 Tallahassee, Florida 32399-1400 Michael B. Twomey 8903 Crawfordville Road Post Office Box 5256 Tallahassee, Florida 32314-5256

Lee Schmudde Vice President, Legal Walt Disney World Co. 1375 Lake Buena Drive Fourth Floor North Lake Buena Vista, Florida 32830

بالمبلية وجمعان بالمراجر المتلجر المتاكر والمراكبة بالمراجد والمراكبة

John W. McWhirter, Jr. / McWhirter, Reeves, McGlothlin, Davidson Decker, Kaufman, Arnold & Steen, P.A. 400 North Tampa Street, Suite 2450 Tampa, Florida 33601-3350 (813) 224-0866 telephone (813) 221-1854 telefax

Vicki Gordon Kaufman McWhirter, Reeves, McGlothlin, Davidson Decker, Kaufman, Arnold & Steen, P.A. 117 South Gadsden Street Tallahassee, Florida 32301 (850) 222-2525 telephone (850) 222-5606 telefax

Attorneys for the Florida Industrial Power Users Group

-----