

ORIGINAL

**Florida  
Power**  
CORPORATION

**JAMES A. MCGEE**  
SENIOR COUNSEL

April 28, 2000

Ms. Blanco S. Bayo, Director  
Division of Records and Reporting  
Florida Public Service Commission  
2540 Shumard Oak Blvd.  
Tallahassee, Florida 32399-0850

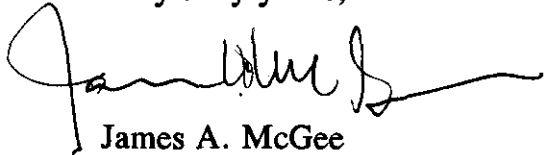
Re: Docket No. 000001-EI

Dear Ms. Bayo:

Enclosed for filing are ten (10) copies of Florida Power Corporation's FPSC 423 Forms for the month of February 2000. Forms 423-1A, 423-2, 423-2A, 423-2B, and 423-2C contained in this filing have been edited to delete certain confidential information. Florida Power's Request for Specified Confidential Treatment, which includes an unedited copy of the 423 Forms, has been submitted for filing this date under separate cover.

Please acknowledge your receipt and filing of the above on the enclosed copy of this letter and return same to me.

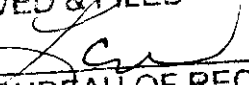
Very truly yours,

  
James A. McGee

- AFA Wandwee
- APP \_\_\_\_\_
- CAF \_\_\_\_\_
- CMU \_\_\_\_\_
- CTR \_\_\_\_\_
- EAG \_\_\_\_\_
- LEG 1
- MAS 3
- OPC \_\_\_\_\_
- RRR \_\_\_\_\_
- SEC 1
- WAW \_\_\_\_\_
- OTH gstr

JAM:kbd  
Enclosures

cc: Parties of record

RECEIVED & FILED  
  
FPSC-BUREAU OF RECORDS

DOCUMENT NUMBER - DATE  
**05315 MAY-18**  
FPSC-RECORDS/REPORTING

BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

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

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Docket No. 000001-EI

Submitted for filing:  
April 28, 2000

**CERTIFICATE OF SERVICE**

I HEREBY CERTIFY that a true copy of Florida Power Corporation's 423  
Forms for the month of February 2000 have been furnished to the following  
individuals by regular U.S. Mail this 28th day of April, 2000:

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Tampa, FL 33688-2000

Mr. Frank C. Cressman, President  
Florida Public Utilities Company  
P.O. Box 3395  
West Palm Beach, FL 33402-3395



ATTORNEY

**MONTHLY REPORT OF COST AND QUALITY OF COAL FOR ELECTRIC PLANTS  
ORIGIN, TONNAGE, DELIVERED PRICE AND AS RECEIVED QUALITY**

1. Report for: Mo. February 2000

2. Reporting Company: Florida Power Corporation

3. Plant Name: Crystal River 4 & 5

4. Name, Title and Telephone Number of Contact

Person Concerning Data Submitted on this Form

Delmar J. Clark Jr., Senior Financial Analyst - Regulatory  
(727) 824-6616

5. Signature of Official Submitting Report

  
Delmar J. Clark Jr., Senior Financial Analyst - Regulatory

6. Date Completed: April 14, 2000

Line No.	Supplier Name	Mine Location	Purchase Type	Transportation Mode	Tons	Effective Purchase Price (\$/Ton)	Total Transportation Cost (\$/Ton)	F.O.B. Plant Price (\$/Ton)	As Received Coal Quality			
									Percent Sulfur (%)	Btu Content (Btu/lb)	Percent Ash (%)	Percent Moisture (%)
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)
1	Powell Mountain Coal Company	08 , Ky , 119	LTC	UR	67,499			\$50.52	0.72	12,848	7.54	6.60
2	AEI Resources	08 , Ky , 195	LTC	UR	28,906			\$42.01	0.68	12,675	8.84	7.68
3	Consol, Inc.	08 , Ky , 133	MTC	UR	19,552			\$44.33	0.71	12,732	8.36	6.71
4	Quaker Coal Company, Inc.	08 , Ky , 195	MTC	UR	50,871			\$42.26	0.68	12,902	8.52	6.34
5	Mapco Coal Sales	08 , Ky , 195	S	UR	9,605			\$41.76	0.50	12,741	7.49	6.63
6	Transfer Facility	N/A	MTC	OB	153,868			\$49.35	0.69	12,429	10.64	6.63

DOCUMENT NUMBER-DATE

05315 MAY-18

FPSC-RECORDS/REPORTING

**MONTHLY REPORT OF COST AND QUALITY OF COAL FOR ELECTRIC PLANTS  
ORIGIN, TONNAGE, DELIVERED PRICE AND AS RECEIVED QUALITY**

1. Report for: Mo. February 2000

2. Reporting Company: Florida Power Corporation

3. Plant Name: Crystal River 4 & 5

4. Name, Title and Telephone Number of Contact  
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Line No.	Supplier Name	Mine Location	Purchase Type	Transportation Mode	Tons	Effective Purchase Price (\$/Ton)	Total Transportation Cost (\$/Ton)	F.O.B. Plant Price (\$/Ton)	As Received Coal Quality			
									Percent Sulfur (%)	Btu Content (Btu/lb)	Percent Ash (%)	Percent Moisture (%)
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)
1	Powell Mountain Coal Company	08 , Ky , 119	LTC	UR	67,499			\$50.52	0.72	12,848	7.54	6.60
2	AEI Resources	08 , Ky , 195	LTC	UR	28,906			\$42.01	0.68	12,675	8.84	7.68
3	Consol, Inc.	08 , Ky , 133	MTC	UR	19,552			\$44.33	0.71	12,732	8.36	6.71
4	Quaker Coal Company, Inc.	08 , Ky , 195	MTC	UR	50,871			\$42.26	0.68	12,902	8.52	6.34
5	Mapco Coal Sales	08 , Ky , 195	S	UR	9,605			\$41.76	0.50	12,741	7.49	6.63
6	Transfer Facility	N/A	MTC	OB	153,868			\$49.35	0.69	12,429	10.64	6.63

MONTHLY REPORT OF COST AND QUALITY OF COAL FOR ELECTRIC PLANTS  
ORIGIN, TONNAGE, DELIVERED PRICE AND AS RECEIVED QUALITY

- 1. Report for: Mo. February 2000
- 2. Reporting Company: Florida Power Corporation
- 3. Plant Name: Crystal River 4 & 5

4. Name, Title and Telephone Number of Contact  
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Delmar J. Clark Jr., Senior Financial Analyst - Regulatory

6. Date Completed: April 14, 2000

Line No.	Supplier Name	Mine Location	Purchase Type	Tons	F.O.B. Mine Price (\$/Ton)	Short Haul & Loading Charges (\$/Ton)	Original Invoice Price (\$/Ton)	Retro-active Price Increases (\$/Ton)	Base Price (\$/Ton)	Quality Adjustments (\$/Ton)	Effective Purchase Price (\$/Ton)
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)
1	Powell Mountain Coal Company	08 , Ky , 119	LTC	67,499		\$0.00		\$0.00			
2	AEI Resources	08 , Ky , 195	LTC	28,906		\$0.00		\$0.00			
3	Consol, Inc.	08 , Ky , 133	MTC	19,552		\$0.00		\$0.00			
4	Quaker Coal Company, Inc.	08 , Ky , 195	MTC	50,871		\$0.00		\$0.00			
5	Mapco Coal Sales	08 , Ky , 195	S	9,605		\$0.00		\$0.00			
6	Transfer Facility	N/A	MTC	153,868		\$0.00		N/A			

MONTHLY REPORT OF COST AND QUALITY OF COAL FOR ELECTRIC PLANTS  
ORIGIN, TONNAGE, DELIVERED PRICE AND AS RECEIVED QUALITY

- 1. Report for: Mo. February 2000
- 2. Reporting Company: Florida Power Corporation
- 3. Plant Name: Crystal River 4 & 5

4. Name, Title and Telephone Number of Contact  
Person Concerning Data Submitted on this Form  
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5. Signature of Official Submitting Report

  
Delmar J. Clark Jr., Senior Financial Analyst - Regulatory

6. Date Completed: April 14, 2000

Line No.	Supplier Name	Mine Location	Shipping Point	Transportation Mode	Tons	Effective Purchase Price (\$/Ton)	Additional Shorthaul & Loading Charges (\$/Ton)	Rail Rate (\$/Ton)	Other Rail Charges (\$/Ton)	River Barge Rate (\$/Ton)	Trans-loading Rate (\$/Ton)	Ocean Barge Rate (\$/Ton)	Other Water Charges (\$/Ton)	Other Related Charges (\$/Ton)	Transportation Charges (\$/Ton)	F.O.B. Plant Price (\$/Ton)
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)	(p)	(q)
1	Powell Mountain Coal Company	08 , Ky , 119	Knott, Ky	UR	67,499		N/A			N/A	N/A	N/A	\$0.00	\$0.00		\$50.52
2	AEI Resources	08 , Ky , 195	Pike, Ky	UR	28,906		N/A			N/A	N/A	N/A	\$0.00	\$0.00		\$42.01
3	Consol, Inc.	08 , Ky , 133	Letcher, Ky	UR	19,552		N/A			N/A	N/A	N/A	\$0.00	\$0.00		\$44.33
4	Quaker Coal Company, Inc.	08 , Ky , 195	Pike, Ky	UR	50,871		N/A			N/A	N/A	N/A	\$0.00	\$0.00		\$42.26
5	Mapco Coal Sales	08 , Ky , 195	Pike, Ky	UR	9,605		N/A			N/A	N/A	N/A	\$0.00	\$0.00		\$41.76
6	Transfer Facility	N/A	Plaquemines Parrish, La	OB	153,868		N/A			N/A	N/A	N/A	\$0.00	\$0.00		\$49.35

MONTHLY REPORT OF COST AND QUALITY OF COAL FOR ELECTRIC PLANTS  
ORIGIN, TONNAGE, DELIVERED PRICE AND AS RECEIVED QUALITY

1. Report for: Mo. February 2000

2. Reporting Company: Florida Power Corporation

3. Plant Name: Transfer Facility - IMT

4. Name, Title and Telephone Number of Contact

Person Concerning Data Submitted on this Form

Delmar J. Clark Jr., Senior Financial Analyst - Regulatory  
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5. Signature of Official Submitting Report

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6. Date Completed: April 14, 2000

Line No.	Supplier Name	Mine Location	Purchase Type	Transportation Mode	Tons	Effective Purchase Price (\$/Ton)	Total Transportation Cost (\$/Ton)	F.O.B. Plant Price (\$/Ton)	As Received Coal Quality			
									Percent Sulfur (%)	Btu Content (Btu/lb)	Percent Ash (%)	Percent Moisture (%)
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)
1	A. T. Massey Coal Co.	08 , Ky , 195	LTC	TR&B	19,334			\$41.83	0.55	12,630	9.41	6.71
2	A. T. Massey Coal Co.	08 , Ky , 195	LTC	TR&B	108			\$41.83	0.68	12,587	9.84	6.51
3	A. T. Massey Coal Co.	08 , Wv , 5	LTC	TR&B	44,722			\$41.83	0.73	12,501	10.16	6.29
4	Pen Coal Company	08 , Ky , 71	LTC	B	14,950			\$46.25	0.64	12,381	9.95	7.16
5	Pen Coal Company	08 , Wv , 99	LTC	B	16,311			\$46.25	0.64	12,381	9.95	7.16
6	Black Hawk Synfuel LLC	08 , Wv , 39	S	B	62,806			\$37.23	0.68	12,106	12.09	7.53



MONTHLY REPORT OF COST AND QUALITY OF COAL FOR ELECTRIC PLANTS  
ORIGIN, TONNAGE, DELIVERED PRICE AND AS RECEIVED QUALITY

1. Report for: Mo. February 2000

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3. Plant Name: Transfer Facility - IMT

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6. Date Completed: April 14, 2000

Line No.	Supplier Name	Mine Location	Purchase Type	Tons	F.O.B. Mine Price (\$/Ton)	Short Haul & Loading Charges (\$/Ton)	Original Invoice Price (\$/Ton)	Retro-active Price Increases (\$/Ton)	Base Price (\$/Ton)	Quality Adjustments (\$/Ton)	Effective Purchase Price (\$/Ton)
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)
1	A. T. Massey Coal Co.	08 , Ky , 195	LTC	19,334		\$0.00		\$0.00			
2	A. T. Massey Coal Co.	08 , Ky , 195	LTC	108		\$0.00		\$0.00			
3	A. T. Massey Coal Co.	08 , Wv , 5	LTC	44,722		\$0.00		\$0.00			
4	Pen Coal Company	08 , Ky , 71	LTC	14,950		\$0.00		\$0.00			
5	Pen Coal Company	08 , Wv , 99	LTC	16,311		\$0.00		\$0.00			
6	Black Hawk Synfuel LLC	08 , Wv , 39	S	62,806		\$0.00		\$0.00			

MONTHLY REPORT OF COST AND QUALITY OF COAL FOR ELECTRIC PLANTS  
ORIGIN, TONNAGE, DELIVERED PRICE AND AS RECEIVED QUALITY

- 1. Report for: Mo. February 2000
- 2. Reporting Company: Florida Power Corporation
- 3. Plant Name: Transfer Facility - IMT

4. Name, Title and Telephone Number of Contact  
Person Concerning Data Submitted on this Form  
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6. Date Completed: April 14, 2000

Line No.	Supplier Name	Mine Location	Shipping Point	Transportation Mode	Tons	Effective Purchase Price (\$/Ton)	Additional Shorthaul & Loading Charges (\$/Ton)	Rail Rate (\$/Ton)	Other Rail Charges (\$/Ton)	River Barge Rate (\$/Ton)	Trans-loading Rate (\$/Ton)	Ocean Barge Rate (\$/Ton)	Other Water Charges (\$/Ton)	Other Related Charges (\$/Ton)	Transportation Charges (\$/Ton)	F.O.B. Plant Price (\$/Ton)
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)	(p)	(q)
1	A. T. Massey Coal Co.	08 , Ky , 195	Pike, Ky	TR&B	19,334		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A		\$41.83
2	A. T. Massey Coal Co.	08 , Ky , 195	Pike, Ky	TR&B	108		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A		\$41.83
3	A. T. Massey Coal Co.	08 , Wv , 5	Boone, Wv	TR&B	44,722		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A		\$41.83
4	Pen Coal Company	08 , Ky , 71	Floyd, Ky	B	14,950		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A		\$46.25
5	Pen Coal Company	08 , Wv , 99	Wayne, Wv	B	16,311		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A		\$46.25
6	Black Hawk Synfuel LLC	08 , Wv , 39	Kanawha, Wv	B	62,806		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A		\$37.23

**MONTHLY REPORT OF COST AND QUALITY OF COAL FOR ELECTRIC PLANTS  
REPORT OF ADJUSTMENTS TO PREVIOUS COAL DELIVERIES**

1. Report for: Mo. February 2000

2. Reporting Company: Florida Power Corporation

3. Plant Name: Crystal River 1 & 2

4. Name, Title and Telephone Number of Contact  
Person Concerning Data Submitted on this Form  
Delmar J. Clark Jr., Senior Financial Analyst - Regulatory  
(727) 824-6616

5. Signature of Official Submitting Report

  
Delmar J. Clark Jr., Senior Financial Analyst - Regulatory

6. Date Completed: April 14, 2000

Line No.	Month Reported	Form Plant Name	Intended Generating Plant	Supplier	Original Line Number	Old Volume (tons)	Form No.	Column Title	Old Value	New Value	New F.O.B. Plant Price	Reason for Revision
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)
1	01/00	CR1&2	CR1&2	Consol, Inc.	1	19,760	2A	(k) Quality Adjustments			\$40.10	Quality Adjustment
2	01/00	CR1&2	CR1&2	Quaker Coal Company, Inc.	3	27,796	2A	(k) Quality Adjustments			\$41.14	Quality Adjustment

MONTHLY REPORT OF COST AND QUALITY OF COAL FOR ELECTRIC PLANTS  
 REPORT OF ADJUSTMENTS TO PREVIOUS COAL DELIVERIES

- 1. Report for: Mo. February 2000
- 2. Reporting Company: Florida Power Corporation
- 3. Plant Name: Crystal River 4 & 5

4. Name, Title and Telephone Number of Contact  
 Person Concerning Data Submitted on this Form  
 Delmar J. Clark Jr., Senior Financial Analyst - Regulatory  
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5. Signature of Official Submitting Report

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6. Date Completed: April 14, 2000

Line No.	Month Reported	Form Plant Name	Intended Generating Plant	Supplier	Original Line Number	Old Volume (tons)	Form No.	Column Title	Old Value	New Value	New F.O.B. Plant Price	Reason for Revision
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)
1	01/00	CR4&5	CR4&5	Quaker Coal Company, Inc.	4	38,674	2A	(f) F.O.B. Mine Price			\$42.65	Price Adjustment
2	01/00	CR4&5	CR4&5	Quaker Coal Company, Inc.	4	38,674	2A	(k) Quality Adjustments			\$43.72	Quality Adjustment (see line 1 above)
3	01/00	CR4&5	CR4&5	Consol, Inc.	3	19,389	2A	(k) Quality Adjustments			\$45.02	Quality Adjustment

MONTHLY REPORT OF COST AND QUALITY OF COAL FOR ELECTRIC PLANTS  
 REPORT OF ADJUSTMENTS TO PREVIOUS COAL DELIVERIES

1. Report for: Mo. February 2000

2. Reporting Company: Florida Power Corporation

3. Plant Name: Transfer Facility - IMT

4. Name, Title and Telephone Number of Contact  
 Person Concerning Data Submitted on this Form  
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Line No.	Month Reported	Form Plant Name	Intended Generating Plant	Supplier	Original Line Number	Old Volume (tons)	Form No.	Column Title	Old Value	New Value	New F.O.B. Plant Price	Reason for Revision
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)
1	09/99	Transfer Facility-IMT	Transfer Facility-IMT	Cincinnati Bulk Terminal	8	9,797	2A	(k) Quality Adjustments			\$ 32.66	Quality Adjustment
2	10/99	Transfer Facility-IMT	Transfer Facility-IMT	Cincinnati Bulk Terminal	8	20,415	2A	(k) Quality Adjustments			\$ 31.79	Quality Adjustment
3	01/00	Transfer Facility-IMT	Transfer Facility-IMT	Quaker Coal Company, Inc.	5	10,058	2A	(k) Quality Adjustments			\$ 42.26	Quality Adjustment
4	01/00	Transfer Facility-IMT	Transfer Facility-IMT	Black Hills Coal Network, Inc.	8	6,066	2A	(k) Quality Adjustments			\$ 38.50	Quality Adjustment
5	01/00	Transfer Facility-IMT	Transfer Facility-IMT	Mapco Coal Sales	11	9,269	2A	(g) Short Haul & Loading			\$ 41.98	Freezeproofing
6	01/00	Transfer Facility-IMT	Transfer Facility-IMT	Mapco Coal Sales	11	9,269	2A	(k) Quality Adjustments			\$ 42.45	Quality Adjustment (see line 5 above)
7	01/00	Transfer Facility-IMT	Transfer Facility-IMT	Pen Coal Company	3	10,121	2A	(k) Quality Adjustments			\$ 46.46	Quality Adjustment
8	01/00	Transfer Facility-IMT	Transfer Facility-IMT	Pen Coal Company	4	16,972	2A	(k) Quality Adjustments			\$ 46.46	Quality Adjustment