



Stephanie A. Cuello
SENIOR COUNSEL

October 31, 2022

VIA ELECTRONIC FILING

Adam J. Teitzman, Commission Clerk
Florida Public Service Commission
2540 Shumard Oak Boulevard
Tallahassee, Florida 32399-0850

Re: *Docket No. 20220001-EI*

Dear Mr. Teitzman:

Enclosed for filing on behalf of Duke Energy Florida, LLC, are copies of FPSC 423 forms for the months of July, August, and September, 2022. Forms 423-1a, 423-2, 423-2a, and 423-2b contained in this filing have been redacted to delete certain confidential information. An unredacted copy of the 423 forms has been submitted for filing under separate cover.

Thank you for your assistance in this matter and if you have any questions, please feel free to contact me at (850) 521-1425.

Sincerely,

s/ Stephanie A. Cuello

Stephanie A. Cuello

SAC/ts
Enclosure

CERTIFICATE OF SERVICE

Docket No. 20220001-EI

I HEREBY CERTIFY that a true and correct copy of the foregoing has been furnished via electronic mail to the following this 31st day of October, 2022.

s/ Stephanie A. Cuello

Stephanie A. Cuello

<p>Suzanne Brownless Ryan Sandy Office of General Counsel FL Public Service Commission 2540 Shumard Oak Blvd. Tallahassee, FL 32399-0850 sbrownle@psc.state.fl.us rsandy@psc.state.fl.us</p> <p>J. Wahlen / M. Means / V. Ponder Ausley McMullen Tampa Electric Company P.O. Box 391 Tallahassee, FL 32302 jwahlen@ausley.com mmeans@ausley.com vponder@ausley.com</p> <p>Kenneth A. Hoffman Florida Power & Light Company 134 W. Jefferson Street Tallahassee, FL 32301-1713 ken.hoffman@fpl.com</p> <p>Jon C. Moyle, Jr. Moyle Law Firm, P.A. FIPUG 118 North Gadsden Street Tallahassee, FL 32301 jmoyle@moylelaw.com mqualls@moylelaw.com</p> <p>Corey Allain Nucor Steel Florida, Inc. 22 Nucor Drive Frostproof, FL 33843 corey.allain@nucor.com</p>	<p>Office of Public Counsel Richard Gentry/P. Christensen/C. Rehwinkel/M. Wessling/A. Pirrello/S. Morse c/o The Florida Legislature 111 W. Madison St., Room 812 Tallahassee, FL 32399-1400 gentry_richard@leg.state.fl.us rehwinkel.charles@leg.state.fl.us christensen.patty@leg.state.fl.us pirrello.anastacia@leg.state.fl.us morse.stephanie@leg.state.fl.us wessling.mary@leg.state.fl.us</p> <p>Paula K. Brown Regulatory Affairs Tampa Electric Company P.O. Box 111 Tampa, FL 33601-0111 regdept@tecoenergy.com</p> <p>Maria Moncada / David Lee Florida Power & Light Company 700 Universe Blvd. (LAW/JB) Juno Beach, FL 33408-0420 david.lee@fpl.com maria.moncada@fpl.com</p> <p>James Brew / Laura W. Baker Stone Mattheis Xenopoulos & Brew, P.C. White Springs/PCS Phosphate 1025 Thomas Jefferson St., N.W. Eighth Floor, West Tower Washington, DC 20007 jbrew@smxblaw.com lwb@smxblaw.com</p>	<p>Mike Cassel Florida Public Utilities Company 208 Wildlight Avenue Yulee, FL 32097 mcassel@fpuc.com</p> <p>Michelle D. Napier Florida Public Utilities Company 1635 Meathe Drive West Palm Beach, FL 33411 mnapier@fpuc.com</p> <p>Beth Keating Gunster, Yoakley & Stewart, P.A. FPUC 215 South Monroe Street, Suite 601 Tallahassee, FL 32301 bkeating@gunster.com</p> <p>Robert Scheffel Wright John T. LaVia, III Florida Retail Federation Gardner, Bist, Bowden, Dee, LaVia, Wright, Perry, & Harper, P.A. 1300 Thomaswood Drive Tallahassee, FL 32308 schef@gbwlegal.com jlavia@gbwlegal.com</p> <p>Peter J. Mattheis Michael K. Lavanga Joseph R. Briscar Stone, Mattheis, Xenopoulos, & Brew P.C. Nucor 1025 Thomas Jefferson Street, NW Eighth Floor, West Tower Washington, DC 20007 pjm@smxblaw.com mkl@smxblaw.com jrb@smxblaw.com</p>
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FPSC FORM 423-1

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

Report For: July - September 2022

NAME, TITLE, TELEPHONE NUMBER OF CONTACT PERSON CONCERN NG DATA
SUBMITTED ON THE FORM:

Reporting Company: Duke Energy Florida, LLC

Signature of Official Submitting Report:

Amy Yu

DATE COMPLETED: 10/23/2022

Line No.	Plant Name	Supplier Name	Shipping Point	Purchase Type	Point of Delivery	Date of Delivery	Type Fuel Oil	Sulfur Level (%)	Btu Content (Btu/gal)	Volume (Bbls)	Delivered Price (\$/Bbl)
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)
July 2022											
1	Crystal River	GENERIC TRANSFER COMPANY	Martin Gas Terminal to station	N/A	FACILITY	07/2022	FO2	0.03	137,665	3,005.6429	\$185.2390
2	Suwannee Peakers	GENERIC TRANSFER COMPANY	Martin Gas Terminal to station	N/A	FACILITY	07/2022	FO2	0.03	137,665	176.9524	\$188.2806
3	Suwannee Peakers	NDIGO	O L TERMINAL - BANBRIDGE, GA	N/A	FACILITY	07/2022	FO2	0.03	137,665	10,926.0000	\$167.6755
August 2022											
1	Crystal River	NDIGO	OIL TERMINAL - TAMPA, FL	N/A	FACILITY	08/2022	FO2	0.03	137,665	3,173.9286	\$146.3889
2	Intercession City Peakers(FL)	NDIGO	OIL TERMINAL - TAMPA, FL	N/A	FACILITY	08/2022	FO2	0.03	137,665	31,632.6667	\$164.2877
September 2022											
1	Crystal River	GENERIC TRANSFER COMPANY	Martin Gas Terminal to station	N/A	FACILITY	09/2022	FO2	0.03	137,665	6,192.0952	\$188.6105
2	DeBary Peakers	NDIGO	OIL TERMINAL - TAMPA, FL	N/A	FACILITY	09/2022	FO2	0.03	137,665	7,636.9524	\$147.3254
3	Intercession City Peakers(FL)	NDIGO	OIL TERMINAL - TAMPA, FL	N/A	FACILITY	09/2022	FO2	0.03	137,665	8,122.2143	\$160.7398

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

**SPECIFIED
CONFIDENTIAL**



Report For: July - September 2022
Reporting Company: DE Florida

NAME, TITLE, TELEPHONE NUMBER OF CONTACT PERSON CONCERNING DATA SUBMITTED ON THE FORM:

Signature of Official Submitting Report: amy yu

Plant Name: Associated Terminals

DATE COMPLETED: 10/23/2022

Line No.	Supplier Name	Mine Location	Purchase Type	Transp Mode	Number Primary Shipping Units	Tons	Effective Purchase Price (\$/ton)	Total Transportation Charges (\$/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)	(n)

July 2022

NO ITEMS TO REPORT.

August 2022

NO ITEMS TO REPORT.

September 2022

NO ITEMS TO REPORT.

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

**SPECIFIED
CONFIDENTIAL**



Report For: July - September 2022
Reporting Company: DE Florida

NAME, TITLE, TELEPHONE NUMBER OF CONTACT PERSON CONCERNING DATA SUBMITTED ON THE FORM:
Signature of Official Submitting Report: amy yu

Plant Name: Crystal River

DATE COMPLETED: 10/23/2022

Line No.	Supplier Name	Mine Location	Purchase Type	Transp Mode	Number Primary Shipping Units	Tons	Effective Purchase Price (\$/ton)	Total Transportation Charges (\$/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)	(n)
July 2022													
1	ALLIANCE COAL LLC	11,IN,51	S	OB	4	75,635.38			\$293.079	1.71	11,314	7.59	13.97
2	IMT	N/A	Transfer	OB	10	191,803.35			\$93.195	2.91	11,468	8.46	11.72
August 2022													
1	ALLIANCE COAL LLC	11,IN,51	S	OB	2	40,791.47			\$270.195	1.65	11,258	7.74	14.88
2	ALLIANCE COAL LLC	9,KY,225	S	OB	3	59,427.65			\$212.397	3.05	11,455	9.00	11.69
3	ALPHA THERMAL COAL SALES	8,WV,45	S	UR	1	11,813.50			\$243.527	0.84	13,020	7.54	7.05
4	B & W RESOURCES INC	8,KY,119	S	UR	1	11,870.45			\$214.425	1.31	12,279	10.98	6.55
5	IMT	N/A	Transfer	OB	6	112,017.54			\$89.593	2.89	11,111	8.28	13.66
6	SUNRISE COAL LLC	11,IN,83	S	UR	1	11,720.18			\$207.311	2.93	11,552	8.56	12.59
September 2022													
1	ALLIANCE COAL LLC	11,IN,51	S	OB	3	57,161.47			\$252.526	1.63	11,235	7.01	15.53
2	ALLIANCE COAL LLC	9,KY,225	S	OB	2	38,719.48			\$212.749	2.70	11,286	8.76	12.93
3	ALPHA THERMAL COAL SALES	8,WV,45	S	UR	1	11,519.98			\$283.965	1.00	12,876	7.92	7.27
4	IMT	N/A	Transfer	OB	6	114,339.01			\$90.122	3.14	11,389	8.46	12.32
5	SUNRISE COAL LLC	11,IN,83	S	UR	1	11,734.55			\$247.639	2.94	11,487	8.59	13.10

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

**SPECIFIED
CONFIDENTIAL**



Report For: July - September 2022
Reporting Company: DE Florida

NAME, TITLE, TELEPHONE NUMBER OF CONTACT PERSON CONCERNING DATA SUBMITTED ON THE FORM:
Signature of Official Submitting Report: Amy Yu

Plant Name: IMT (Intl Marine Terminal)

DATE COMPLETED: 10/23/2022

Line No.	Supplier Name	Mine Location	Purchase Type	Transp Mode	Number Primary Shipping Units	Tons	Effective Purchase Price (\$/ton)	Total Transportation Charges (\$/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)	(n)
July 2022													
1	ALLIANCE COAL LLC	6,WV,69	LTC	RB	18	32,104.50			\$86.952	3.17	12,526	9.27	6.71
2	CENTRAL COAL CO	10,IL,145	LTC	RB	64	130,553.17			\$60.179	2.85	11,194	8.46	13.19
3	FORESIGHT COAL SALES LLC	10,IL,55	LTC	RB	15	28,881.65			\$47.048	2.55	11,410	8.46	12.59
4	IRON COAL SALES	2,PA,59	S	RB	9	13,857.20			\$191.002	3.08	12,973	8.81	5.86
5	LUMINANT	6,WV,69	S	RB	6	10,884.60			\$209.474	2.94	12,573	9.01	6.65
August 2022													
1	ALLIANCE COAL LLC	6,WV,69	LTC	RB	25	44,603.05			\$90.233	3.50	12,522	9.24	6.77
2	CENTRAL COAL CO	10,IL,145	LTC	RB	62	126,177.74			\$60.170	2.84	11,187	8.44	13.25
3	FORESIGHT COAL SALES LLC	10,IL,55	LTC	RB	12	21,871.08			\$49.993	2.94	11,240	9.08	12.70
4	IRON COAL SALES	2,PA,59	S	RB	6	9,743.30			\$199.027	3.28	12,967	8.94	5.74
September 2022													
1	ALLIANCE COAL LLC	6,WV,69	LTC	RB	24	39,997.50			\$90.693	3.65	12,531	9.16	6.76
2	CENTRAL COAL CO	10,IL,145	LTC	RB	32	60,231.12			\$60.770	2.95	11,233	8.32	12.89
3	FORESIGHT COAL SALES LLC	10,IL,135	LTC	RB	2	3,471.35			\$51.503	3.03	11,495	8.40	11.82
4	FORESIGHT COAL SALES LLC	10,IL,55	LTC	RB	3	5,936.44			\$50.103	3.46	10,791	8.19	15.18

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

**SPECIFIED
CONFIDENTIAL**



Report For: July - September 2022
Reporting Company: DE Florida

NAME, TITLE, TELEPHONE NUMBER OF CONTACT PERSON CONCERNING DATA SUBMITTED ON THE FORM:

Signature of Official Submitting Report: *Amy Yu*

Plant Name: ZITO

DATE COMPLETED: 10/23/2022

Line No.	Supplier Name	Mine Location	Purchase Type	Transp Mode	Number Primary Shipping Units	Tons	Effective Purchase Price (\$/ton)	Total Transportation Charges (\$/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)	(n)

July 2022

NO ITEMS TO REPORT.

August 2022

NO ITEMS TO REPORT.

September 2022

NO ITEMS TO REPORT.

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



**SPECIFIED
CONFIDENTIAL**

Report For: July - September 2022
Reporting Company: DE Florida

NAME, TITLE, TELEPHONE NUMBER OF CONTACT PERSON CONCERNING DATA SUBMITTED ON THE FORM:

Signature of Official Submitting Report: *Amy Yu*

Plant Name: Associated Terminals

DATE COMPLETED: 10/23/2022

Line No.	Supplier Name	Mine Location	Purchase Type	Tons	FOB Mine Price (\$/ton)	Short Haul & Loading Charges (\$/ton)	Original Invoice Price (\$/ton)	Retroactive 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)

July 2022

NO ITEMS TO REPORT.

August 2022

NO ITEMS TO REPORT.

September 2022

NO ITEMS TO REPORT.

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

**SPECIFIED
CONFIDENTIAL**



Report For: July - September 2022
Reporting Company: DE Florida

NAME, TITLE, TELEPHONE NUMBER OF CONTACT PERSON CONCERNING DATA SUBMITTED ON THE FORM:
Signature of Official Submitting Report: Amy Yu

Plant Name: Crystal River

DATE COMPLETED: 10/23/2022

Line No. (a)	Supplier Name (b)	Mine Location (c)	Purchase Type (d)	Tons (e)	FOB Mine Price (\$/ton) (f)	Short Haul & Loading Charges (\$/ton) (g)	Original Invoice Price (\$/ton) (h)	Retroactive Price Increases (\$/ton) (i)	Base Price (\$/ton) (j)	Quality Adjustments (\$/ton) (k)	Effective Purchase Price (\$/ton) (l)
July 2022											
1	ALLIANCE COAL LLC	11,IN,51	S	77,094.56		0		0			
2	B & W RESOURCES INC	8,KY,119	S	11,716.05		0		0			
3	IMT	N/A	Transfer	153,355.26		0		0			
August 2022											
1	ALLIANCE COAL LLC	11,IN,51	S	20,528.24		0		0			
2	ALLIANCE COAL LLC	9,KY,225	S	60,577.83		0		0			
3	ALPHA THERMAL COAL SALES	8,WV,45	S	11,813.50		0		0			
4	IMT	N/A	Transfer	130,778.34		0		0			
5	SUNRISE COAL LLC	11,IN,83	S	11,720.18		0		0			
September 2022											
1	ALLIANCE COAL LLC	11,IN,51	S	57,161.47		0		0			
2	ALLIANCE COAL LLC	9,KY,225	S	37,649.21		0		0			
3	ALPHA THERMAL COAL SALES	8,WV,45	S	11,519.98		0		0			
4	FIRESTAR ENERGY	8,KY,51	S	11,773.18		0		0			
5	IMT	N/A	Transfer	134,147.14		0		0			
6	SUNRISE COAL LLC	11,IN,83	S	11,734.55		0		0			

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

**SPECIFIED
CONFIDENTIAL**



Report For: July - September 2022
Reporting Company: DE Florida

NAME, TITLE, TELEPHONE NUMBER OF CONTACT PERSON CONCERNING DATA SUBMITTED ON THE FORM:
Signature of Official Submitting Report: *Amy Yu*

Plant Name: IMT (Intl Marine Terminal)

DATE COMPLETED: 10/23/2022

Line No. (a)	Supplier Name (b)	Mine Location (c)	Purchase Type (d)	Tons (e)	FOB Mine Price (\$/ton) (f)	Short Haul & Loading Charges (\$/ton) (g)	Original Invoice Price (\$/ton) (h)	Retroactive Price Increases (\$/ton) (i)	Base Price (\$/ton) (j)	Quality Adjustments (\$/ton) (k)	Effective Purchase Price (\$/ton) (l)
July 2022											
1	ALLIANCE COAL LLC	6,WV,69	LTC	46,524.60			0	0			
2	CENTRAL COAL CO	10,IL,145	LTC	107,123.66			0	0			
3	FORESIGHT COAL SALES LLC	10,IL,55	LTC	12,857.81			0	0			
4	IRON COAL SALES	2,PA,59	S	9,743.30			0	0			
August 2022											
1	ALLIANCE COAL LLC	6,WV,69	LTC	50,911.50			0	0			
2	CASE COAL SALES, LLC	,KY,115	LTC	1,662.75			0	0			
3	CENTRAL COAL CO	10,IL,145	LTC	73,478.24			0	0			
4	FORESIGHT COAL SALES LLC	10,IL,135	LTC	12,667.77			0	0			
5	FORESIGHT COAL SALES LLC	10,IL,55	LTC	14,500.72			0	0			
September 2022											
1	ALLIANCE COAL LLC	6,WV,69	LTC	70,130.05			0	0			
2	CENTRAL COAL CO	10,IL,145	LTC	80,101.13			0	0			
3	FORESIGHT COAL SALES LLC	10,IL,135	LTC	30,724.28			0	0			

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



**SPECIFIED
CONFIDENTIAL**

Report For: July - September 2022
Reporting Company: DE Florida

NAME, TITLE, TELEPHONE NUMBER OF CONTACT PERSON CONCERNING DATA SUBMITTED ON THE FORM:

Signature of Official Submitting Report: *Amy Yu*

Plant Name: ZITO

DATE COMPLETED: 10/23/2022

Line No.	Supplier Name	Mine Location	Purchase Type	Tons	FOB Mine Price (\$/ton)	Short Haul & Loading Charges (\$/ton)	Original Invoice Price (\$/ton)	Retroactive 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)

July 2022

NO ITEMS TO REPORT.

August 2022

NO ITEMS TO REPORT.

September 2022

NO ITEMS TO REPORT.

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

**SPECIFIED
CONFIDENTIAL**



Report For: July - September 2022
Reporting Company: DE Florida

NAME, TITLE, TELEPHONE NUMBER OF CONTACT PERSON CONCERNING DATA SUBMITTED ON THE FORM:
Signature of Official Submitting Report: amy yu

Plant Name: Associated Terminals

DATE COMPLETED: 10/23/2022

Line No. (a)	Supplier Name (b)	Mine Location (c)	Shipping Point (d)	Transp Mode (e)	Tons (f)	Effective Purchase Price (\$/ton) (g)	Short Haul & Loading Charges (\$/ton) (h)	Rail Charges		Waterborne Charges			Other Charges Incurred (\$/ton) (n)	Total Transp Charges (\$/ton) (o)	FOB Plant Price (\$/ton) (p)
								Rail Rate (\$/ton) (i)	Other Charges Incurred (\$/ton) (j)	River Barge Rate (\$/ton) (k)	Transloading Rate (\$/ton) (l)	Ocean Barge Rate (\$/ton) (m)			

July 2022

NO ITEMS TO REPORT.

August 2022

NO ITEMS TO REPORT.

September 2022

NO ITEMS TO REPORT.

REDACTED

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

**SPECIFIED
CONFIDENTIAL**



Report For: July - September 2022
Reporting Company: DE Florida

NAME, TITLE, TELEPHONE NUMBER OF CONTACT PERSON CONCERNING DATA SUBMITTED ON THE FORM:
Signature of Official Submitting Report:

Amy Yu

Plant Name: IMT (Intl Marine Terminal)

DATE COMPLETED: 10/23/2022

Line No. (a)	Supplier Name (b)	Mine Location (c)	Shipping Point (d)	Transp Mode (e)	Tons (f)	Effective Purchase Price (\$) (g)	Additional Short Haul & Loading Charges (\$) (h)	Rail Charges		Waterborne Charges				Total Transp Charges (\$) (o)	FOB Plant Price (\$) (p)
								Rail Rate (\$) (i)	Other Charges Incurred (\$) (j)	River Barge Rate (\$) (k)	Transloading Rate (\$) (l)	Ocean Barge Rate (\$) (m)	Other Charges Incurred (\$) (n)		

July 2022

NO ITEMS TO REPORT.

August 2022

NO ITEMS TO REPORT.

September 2022

NO ITEMS TO REPORT.

