

FILED 10/25/2019 DOCUMENT NO. 09593-2019 FPSC - COMMISSION CLERK

Dianne M. Triplett

Deputy General Counsel
Duke Energy Florida, LLC

October 25, 2019

#### VIA UPS OVERNIGHT

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

Re: Docket No. 20190001-EI

REDACTED

Dear Mr. Teitzman:

Enclosed for filing on behalf of Duke Energy Florida, LLC, are an original plus seven (7) copies of FPSC 423 forms for the months of July, August, and September, 2019, along with Duke Energy Florida, LLC's Request for Specified Confidential Treatment. Forms 423-1a, 423-2, 423-2a, and 423-2b contained in this filing have been edited to delete certain confidential information. An unedited 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 (727) 820-4692.

Sincerely,

Dianne M. Triplett

DMT/cmk Enclosures

cc: Parties of record

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TECHVED-FPSC

#### CERTIFICATE OF SERVICE

I HEREBY CERTIFY that a true copy of the foregoing has been furnished to the following individuals via email on this 25th day of October, 2019.

Dianne M. Triplett

Suzanne Brownless Office of General Counsel FL Public Service Commission 2540 Shumard Oak Blvd. Tallahassee, FL 32399-0850 sbrownle@psc.state.fl.us

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### **ORIGINAL**

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: Reporting Company:

July - September 2019

Duke Energy Florida, LLC

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 (Bbis)	Delivered Price (\$/Bbi)
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(1)	0)	(k)	(1)
July 2019											
1 Crystal	River	GENERIC TRANSFER COMPANY	Martin Gas Terminal to station	N/A	FAC LITY	07/2019	FO2	0.03	137,665	3,891.0476	\$136.5742
August 20	19										
1 Crystal	River	GENERIC TRANSFER COMPANY	Martin Gas Terminal to station	N/A	FAC LITY	08/2019	FO2	0.03	137,665	5,455.8571	\$137.6490
September	r 2019										
1 Crystal	River	GENERIC TRANSFER COMPANY	Martin Gas Terminal to station	N/A	FAC LITY	09/2019	FO2	0.03	137,665	5,333.3571	\$140,0724

FPSC FORM 423-1a

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



Report For

July Contember 2010

Reporting Company: Duke Energy Florida, LLC

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

Signature of Official Submitting Report

DATE COMPLETED: 10/15/19

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Line No.	Plant Name	Supplier Name	Point of Delivery	Date of Delivery	Type Oil	Volume (Bbls)	Invoice Price (\$/8bl)	Invoice Amount (5)	Discount (\$)	Net Amount (5)	Net Price (\$/8bl)	Quality Adjustment (\$/8bl)	Effective Purchase Price (\$/Bbl)	Additional Transportation Charges (\$/Bbl)	Other Charges Incurred (\$/Bbl)	Deliverence Price (\$/Bbl)
(a)	(b)	(c)	(d)	(e)	(7)	(g)	(h)	(0)	(j)	(%)	0	(m)	(n)	(0)	(p)	(q)
July 2019																
1 Crysta	l River	GENERIC TRANSFER COMPANY	FACILITY	07/2019	FO2	3,891,0476		M M		U. W. I		11.	The same		174	\$136.5742
August 2019	(i							_	_			-				
1 Crysta	il River	GENERIC TRANSFER COMPANY	FACILITY	08/2019	FO2	5,455,8571	SERV									\$137.6490
September 2	2019					3						_	_		_	
1 Crysta	i River	GENERIC TRANSFER COMPANY	FACILITY	09/2019	FO2	5,333,3571				ALC: UNKNOWN	100					\$140.0724

FPSC FORM 423-2

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



Report For:

Plant Name:

July - September 2019

Reporting Company: DE Florida

Associated Terminals

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

Signature of Official Submitting Report:

DATE COMPLETED: 10/15/19

											As Received	d Coal Quality	
Line No.	Supplier Name	Mine Location	Purchase Type	Transportation Mode	Number Primary Shipping Units	Tons	Effective Purchase Price (\$/ton)	Total Transportation Cost (\$/ton)	F.O.B. Plant Price (\$/ton)	Percent Sulfur	Btu Content (Btu/lb)	Percent Ash	Percent Moisture (%)
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	0)	(k)	(1)	(m)	(n)

July 2019

NO ITEMS TO REPORT.

August 2019

NO ITEMS TO REPORT.

September 2019

NO ITEMS TO REPORT.

FPSC FORM 423-2

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



Report For:

July - September 2019

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

Reporting Company: Plant Name: DE Florida

Crystal River

DATE COMPLETED: 10/15/19

Signature of Official Submitting Report:

											As Received	Coal Quality	
Line No.	Supplier Name	Mine Location	Purchase Type	Transportation Mode	Number Primary Shipping Units	Tons	Effective Purchase Price (\$/ton)	Total Transportation Cost (\$/ton)	F.O.B. Plant Price (\$/ton)	Percent Sulfur	Btu Content (Btu/lb)	Percent Ash (%)	Percent Moisture (%)
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(1)	0)	(k)	(1)	(m)	(n)
July 2019									î			503	75 50
1 18	MT	N/A	Transfer	OB	-11	211,643.2			\$77.653	2.99	11,338	7.89	12.99
August 20	019												
1 18	MT	N/A	Transfer	OB	10	190,337.1			\$79.764	2.87	11,145	7.74	14.39
Septemb	er 2019												
1 18	MT	N/A	Transfer	ОВ	9	169,733.0	200		\$73 276	2.76	11,303	7.91	13.36

#### FPSC FORM 423-2

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



Report For:

July - September 2019

Reporting Company: DE Florida

Plant Name: IMT (Intl Marine Terminal) NAME, TITLE, TELEPHONE NUMBER OF CONTACT PERSON CONCERNING DATA SUBMITTED ON THE FORM:

Signature of Official Submitting Report:

											As Received	Coal Quality	
Line No	Supplier Name	Mine Location	Purchase Type	Transportation Mode	Number Primary Shipping Units	Tons	Effective Purchase Price (\$/ton)	Total Transportation Cost (\$/ton)	F O B Plant Price (\$/ton)	Percent Sulfur	Btu Content (Btu/lb)	Percent Ash (%)	Percent Moisture (%)
(a)	(b)	(c)	(d)	(e)	(1)	(g)	(h)	(i)	(1)	(k)	(1)	(m)	(n)
July 20	19												
1	ALLIANCE COAL LLC	9,KY,225	LTC	RB	10	18,453.3	-	1	\$55.751	3 02	11,543	8.71-	11.67
2	CENTRAL COAL CO	10,IL,145	LTC	RB	8	16,194.7			\$50.560	2 86	11,058	8.83	13.36
3	EAGLE RIVER	10,IL,165	LTC	RB	10	17,385.3			\$63.459	2.91	12,901	6.97	7.14
4	FORESIGHT COAL SALES LLC	10,IL,117	LTC	RB	2	3,687.4			\$51,751	3 22	11,589	8.06	11.34
August	2019												
1	ALLIANCE COAL LLC	9,KY,225	LTC	RB	4	6,809.4	-11		\$54.120	3 01	11,569	8.64	11.49
2	CENTRAL COAL CO	10,IL,145	LTC	RB	59	115,210 5			\$53.916	2 97	11,161	8.61	12.68
3	EAGLE RIVER	10,IL,165	LTC	RB	5	8,775.0			\$61.542	3.15	12,878	7.07	6.92
4	FORESIGHT COAL SALES LLC	10,IL,117	LTC	RB	3	5,625.7			\$50.120	3 20	11,339	7.53	13.46
Septer	nber 2019						41						
1	ALLIANCE COAL LLC	9,KY,225	LTC	RB	13	23,084.9		THE R	\$54 189	2 98	11,538	8.78	11.61
2	CENTRAL COAL CO	10,IL,145	LTC	RB	29	55,236.8			\$53.782	2 90	11,255	8.55	12.30
3	EAGLE RIVER	10,IL,165	LTC	RB	12	21,231.0			\$61,439	2 99	12,808	7.35	7.15
4	FORESIGHT COAL SALES LLC	10,IL,117	LTC	RB	4	7,300.6			\$50 189	3 20	11,484	7.80	12.24

FPSC FORM 423-2a

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



July - September 2019

Report For:

Reporting Company: Duke Energy Florida, LLC Associated Terminals

Plant Name:

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

Signature of Official Submitting Report:

DATE COMPLETED: 10/15/19

July 2019

NO ITEMS TO REPORT.

August 2019

NO ITEMS TO REPORT.

September 2019

NO ITEMS TO REPORT.

FPSC FORM 423-2a

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



Report For:

July - September 2019

Reporting Company:

Plant Name:

Duke Energy Florida, LLC

Crystal River

Signature of Official Submitting Report:

DATE COMPLETED: 10/15/19

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

Line No.	Supplier Name	Mine Location	Purchase Type	Tons	F.O.B. Mine Price (\$/ton)	Short Haul & Loading Charges (\$/ton)	Original Invoice Price (\$/ton)	Retroactive Price Increases (\$/ton)	Base Price (\$/ton)	Quality Adjustments (\$/ton)	Effec ive Purchase Price (\$/ton)
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(i)	(k)	(1)
July 2019											
1 IMT		N/A	Transfer	192,857.7		0.000		0 000			-
									-	-	
August 2019	9										
1 IMT		N/A	Transfer	190,778.3	THE REAL PROPERTY.	0.000		0 000	THE STATE	100	1138
September	2019										
1 IMT		N/A	Transfer	169,438.1	Division of the last of the la	0.000		0 000	THE REAL PROPERTY.	CLEVE	THE STATE OF
											12112

FPSC FORM 423-2a

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



Penod For

July - September 2019

Duke Energy Florida, LLC

Reporting Company: Plant Name:

MT (Intl Marine Terminal)

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

Signature of Official Submit ing Report

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Line No.	Supplier Name	Mine Location	Purchase Type	Tons	F.O.B. 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)	0	(k)	(1)
July 20	19										
1	ALLIANCE COAL LLC	9,KY,225	LTC	20,272.1	1000	0.000		0 000	100		THE PERSON
2	EAGLE RIVER	10,IL,165	LTC	14,239.3		0.000	No. of Street, or other Persons	0 000			
3	FORESIGHT COAL SALES LLC	10,IL,117	LTC	7,586.2		0.000		0 000			
4	KNIGHTHAWK	10,IL,145	LTC	45,031.7		0.000		0 000			
August	t 2019					-					
111	ALLIANCE COAL LLC	9.KY,225	LTC	12,308.9	-	0.000	THE PERSON	0 000	The same		1
2	EAGLE RIVER	10,IL,165	LTC	19,161.5		0.000		0 000			
3	FORESIGHT COAL SALES LLC	10,IL,117	LTC	5,314.8		0.000		0 000			
4	KNIGHTHAWK	10.IL,145	LTC	94,134.8		0.000		0 000			
Septer	mber 2019										
1	ALLIANCE COAL LLC	9,KY,225	LTC	64,622.5	1000	0.000	2000	0 000	PARTY.	THE REAL PROPERTY.	-
2	EAGLE RIVER	10,IL,165	LTC	39,186.6		0.000		0 000			
3	FORESIGHT COAL SALES LLC	10,IL,117	LTC	14,286.2	Letter a	0.000	N. COLL	0 000			
4	KNIGHTHAWK	10.IL.145	LTC	24,657.4		0.000		0 000			

FPSC FORM 423-2b

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



Report For.

July - September 2019

Reporting Company: DE Florida Plant Name:

Associated Terminals

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

DATE COMPLETED: 10/15/19

DATE COMPLETED: 10/15/19

								Rail Ct	narges		Waterbon	ne Charges			
Line No	Supplier Name	Mine Location	Shipping Point	Transportation Mode	Tons	Effective Purchase Price (\$/ton)	Additional Short Haul & Loading Charges (\$/ton)	Rail Rate (\$/ton)	Other Charges Incurred (\$/ton)	River Barge Rate (\$/ton)				Total Transportation Charges (\$/ton)	F.O.B. Plant Price (\$/ton)
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(1)	(j)	(k)	(1)	(m)	(n)	(0)	(p)

July 2019

NO ITEMS TO REPORT.

August 2019

NO ITEMS TO REPORT.

September 2019

NO ITEMS TO REPORT.

FPSC FORM 423-2b

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



Plant Name:

Crystal River

Report For: July - September 2019
Reporting Company: DE Florida

DATE COMPLETED: 10/15/19

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

							10000000000000 <del>-</del>	Rail Ch	narges		Waterborn	ne Charges			
Line No	Supplier Name	Mine Location	Shipping Point	Transportation Mode	Tons	Effective Purchase Price (\$/ton)	Additional Short Haul & Loading Charges (\$/ton)	Rail Rate (\$/ton)	Other Charges Incurred (\$/ton)	River Barge Rate (\$/ton)	Transloading Rate (\$/ton)	Ocean Barge Rate (\$/ton)		Total Transportation Charges (\$/ton)	F.O.B. Plant Price (\$/ton)
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(1)	(m)	(n)	(0)	(p)
July 2019															
1 MT		N/A	MT (Intl Marine Terminal)	OB	211,643 2		0.000				311	J. A.	TO BE	1	\$77.653
August 201	9														<b>-</b> R
1 MT		N/A	MT (Intl Marine Terminal)	ОВ	190,337.1	No. of London	0.000	F							\$79.764
September	2019														-
1 MT		N/A	MT (Inti Marine Terminal)	ОВ	169,733 0		0.000	# I'm		SHIP.		T 10	Str.	100	\$73.276

FPSC FORM 423-2b

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



Report For Reporting Company Plant Name

July - September 2019 DE Florida Crystal River

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

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								Rail C	Charges		Waterborn	e Charges			
Line No.	Supplier Name	Mine Location	Shipping Point	Transportation Mode	Tors	Effective Purchase Price (\$)	Additional Short Haul & Loading Charges (\$)	Rail Rate (\$)	Other Charges Incurred (\$)	River Barge Rate (\$)	Transloading Rate (\$)	Ocean Barge Rate (\$)	Other Charges Incurred (\$)	Total Transportation Charges (\$)	F.O.B. Plant Price (\$)
(a)	(b)	(c)	(d)	(e)	(r)	(g)	(h)	(1):	0	(k)	(1)	(m)	(n)	(0)	(p)
July 2019															
1 Various		N/A	N/A	UR	0.0	N. Carlot	0.000	20-1					NI ST		TO PERSON
August 2019															
1 Various	į.	N/A	N/A	UR	0.0		0.000	1					T LOS		The same
September 2019						74	_								
1 Various		N/A	N/A	UR	0.0		0.000	127	1000			10.0			T/PIE

\$53.782

\$61.439

\$50.189

FPSC FORM 423-2b

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



Report For:

July - September 2019

Reporting Company: DE Florida

2 CENTRAL COAL CO

4 FORESIGHT COAL SALES LLC

3 EAGLE RIVER

Plant Name:

IMT (In I Marine Terminal)

10, L,145 PRAREEAGLE (KNIGHT HAWK)

10, L, 165

10, L, 117

EAGLE RIVER M NE #1

SHAY #1

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

Signature of Official Submitting Report:

DATE COMPLETED: 10/15/19

RB

RB

RB

55,236.8

21,231.0

7,300.6

							0870560066	Rail Cl	narges		Waterbo	rne Charges			
Line No.	Supplier Name	Mine Location	Shipping Point	Transportation Mode	Tons	Effective Purchase Price (\$/ton)	Additional Short Haul & Loading Charges (\$/ton)	Rail Rate (\$/ton)	Other Charges Incurred (\$/ton)	River Barge Rate (\$/ton)	Transloading Rate (\$/ton)	Ocean Barge Rate (\$/ton)	Other Charges Incurred (\$/fon)	Total Transportation Charges (\$/ton)	F.O.B. Plan Price (\$/ton
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(0)	(k)	(1)	(m)	(n)	(0)	(p)
July	2019														
1	ALLIANCE COAL LLC	9,KY,225	RIVER VIEW M NE	RB	18,453.3		0.000	The last					1	-	\$55.751
2	CENTRAL COAL CO	10, L,145	PRARE EAGLE (KNIGHT HAWK)	RB	16,194.7		0.000								\$50,560
3	EAGLE RIVER	10,IL,165	EAGLE RIVER M NE #1	RB	17,385.3		0.000								\$63.459
4	FORESIGHT COAL SALES LLC	10, L,117	SHAY#1	RB	3,687.4	Fig.	0.000								\$51.751
Aug	ust 2019					·									
1	ALLIANCE COAL LLC	9,KY,225	RIVER VIEW MINE	RB	6,809.4		0.000								\$54 120
2	CENTRAL COAL CO	10, L, 145	PRARE EAGLE (KNIGHT HAWK)	RB	115,210 5		0.000								\$53.916
3	EAGLE RIVER	10, L, 165	EAGLE RIVER M NE #1	RB	8,775.0		0.000								\$61.542
4	FORESIGHT COAL SALES LLC	10, L,117	SHAY #1	RB	5,625.7		0.000								\$50.120
Sept	tember 2019														
1	ALLIANCE COAL LLC	9,KY,225	RIVER VIEW MINE	RB	23,084.9		0.000						T. F.	THE STATE	\$54.189

0.000

0.000

0.000