

DIANNE M. TRIPLETT ASSOCIATE GENERAL COUNSEL

January 28, 2016

### VIA UPS OVERNIGHT

Ms. Carlotta Stauffer Commission Clerk Florida Public Service Commission 2540 Shumard Oak Boulevard Tallahassee, Florida 32399-0850

REDACTED

Re: Docket No. 160001-El

Dear Ms. Stauffer:

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 October, November and December 2015, 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.

DMT/db Enclosures	Sincerely,  Dianne M. Triplett Associate General Counsel	AFD 3 APA ECO ENG GCL IDM
cc: Parties of record		TEL
		CLK

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



Report For:

October - December 2015

NAME, TITLE, TELEPHONE NUMBER OF CONTACT PERSON CONCERNING DATA SUBMITTED ON THE FORM: David B. Thompson, Senior Accounting Analyst, 704-382-7182

Reporting Company: Duke Energy Florida, LLC

Signature of Official Submitting

Report:

1/21/2016

Line No.	Plant Name	Supplier Name	Shipping Point	Purchase Type	Point of Delivery	Date of Delivery	Type Fuel Oil	Sutfur Level (%)	Btu Content (Btu/gal)	Volume (Bbls)	Delivered Price (\$/Bbl)
(a)	(0)	(c)	(d)	(e)	(f)	(g)	(h)	(1)	0)	(k)	(f)
October 2	015										
1 Crysta	ul River	Generic Transler Company	Martin Gas Terminal to station	N/A	FACILITY	10/2015	F02	0.03	137,665	0.0000	\$146 1106
Novembe	r 2015										
1 Crysta	d River	Generic Transfer Company	Martin Gas Terminal to station	N/A	FACILITY	11/2015	F02	0.03	137,665	3,189.5000	\$147.8194
Decembe	r 2015										
1 Baybo	oro Peakers	GENERIC TRANSFER COMPANY	Martin Gas Terminal to station	N/A	FACILITY	12/2015	FO2	0.03	137,665	6,974.7200	\$127.5057
1 Crysta	al River	GENERIC TRANSFER COMPANY	Martin Gas Terminal to station	N/A	FACILITY	12/2015	FO2	0.03	137,665	4,262.2381	\$129.6738
2 Crysta	al River	INDIGO	Oil Terminal - Tampa, FL	N/A	FACILITY	12/2015	FO2	0.03	137,665	1,766.4762	\$56.4228
1 Martin	Gas Terminal	MARTIN PRODUCT SALES	Oil Terminal - Pascagoula, MS	N/A	FACILITY	12/2015	FO2	0.03	137,665	27,500.0000	\$52.1430

FPSC FORM 423-18

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



Report For:

October - December 2015

Reporting Company:

Duke Energy Florida, LLC

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

THE FORM: David B. Thompson, Senior Accounting Analyst, 704-382-7182

Signature of Official Submitting Report:

DATE COMPLETED:

01/21/2016

Line No	Plant Name	Supplier Name	Point of Delivery	Date of Delivery	Type Oil	Volume (Bbls)	Invoice Price (\$/Bbf)	Invoice Amount (\$)	Discount (\$)	Net Amount (\$)	Nel Price (\$/Bbl)	Quality Adjustment (\$/Bbl)	Effective Purchase Price (\$/850)	Additional Transportation Charges (\$/50f)	Other Charges Incurred (\$/Bbl)	Deliverence Price (\$/Bbi)
(a)	(b)	(c)	(d)	(6)	(1)	(8)	(h)	(i)	(4)	(k)	(0)	(m)	(n)	(0)	(p)	(q)
Octo	ber 2015													~		_
1	Crystal River	Generic Transfer Company	FACILITY	10/2015	FO2	0.0000										\$148.1106
Nove	mber 2015															
1	Crystal River	Genenc Transfer Company	FACILITY	11/2015	FO2	3,189.50								40.50		\$147.8194
Dece	mber 2015															-
4	Bayboro Peakers	GENERIC TRANSFER COMPANY	FACILITY	12/2015	FO <sub>2</sub>	6,974.7200										\$127.5057
1	Crystal River	GENERIC TRANSFER COMPANY	FACILITY	12/2015	FO2	4,262.2381										\$129.6738
2	Crystal River	INDIGO	FACILITY	12/2015	FO2	1,766.4762										\$56,4228
	Martin Gas Terminal	MARTIN PRODUCT SALES	FACILITY	12/2015	FO2	27,500,0000										\$52,1430

#### 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:

October - December 2015

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

THE FORM: David B. Thompson, Senior Accounting Analyst, 704-382-7182

Reporting Company:

DE Florida

Signature of Official Submitting Report:

Plant Name:

**Associated Terminals** 

Line No.	Supplier Name	Mine Location	Purchase Type	Transportation Mode	Number Primary Shipping Units	Tons	Effective Purchase Price (\$/ton)	Total Transportation Cost (\$/lon)	F.O B. Plant Price (\$/ton)	Percent Sulfur (%)	Btu Content (Btu/lb)	Percent Ash (%)	Percent Moisture (%)
(a)	(b)	(c)	(d)	(e)	(4)	(g)	(h)	(1)	0)	(k)	(1)	(m)	(n)
Octob	per 2015												
1	ALLIANCE COAL LLC	9,KY,225	LTC	RB	3	5,236.4			\$59.820	3.08	11,616	7.69	11.54
2	RIVER VIEW Coal, LLC	9,KY,225	LTC	RB	29	50,925.8			\$71,760	3.06	11,576	8.03	11.50
											As Received	d Coal Quality	
Nove	mber 2015												
3	ALLIANCE COAL LLC	9,KY,225	LTC	RB	2	6,740.2	EU BE		\$59.500	3.03	11,425	8.04	12.49
2	RIVER VIEW Coal, LLC	9,KY,225	LTC	RB	4	12,030.4			\$71.440	3.03	11,482	8.06	12.01
									-	25	As Received	Coal Quality	
Decer	nber 2015										1		
1	ALLIANCE COAL LLC	9,KY,225	LTC	RB	2	3,522.9		TENET	\$59 500	3.04	11,497	7.98	11.97
2	RIVER VIEW Coal, LLC	9,KY,225	LTC	AB	4	10,784.4			\$71.440	3.04	11,466	8.14	12.11
									A.		As Received	Coal Quality	

#### FPSC FORM 423-2

### **REDACTED**

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



Report For:

October - December 2015

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

THE FORM: David B. Thompson, Senior Accounting Analyst, 704-382-7182

Reporting Company;

DE Flonda

Plant Name:

Crystal River

DATE COMPLETED:

Signature of Official Submitting Report:

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/b)	Percent Ash	Percent Maisture (%
(a)	(b)	(c)	(d)	(e)	(t)	(9)	(h)	(1)	(i)	(k)	(1)	(m)	(n)
Octob	er 2015												
1	ALLIANCE COAL LLC	9.KY,107	LTC	UR	3	35,151.1			\$75.642	3.18	12,479	6.88	8.62
2	ARCH COAL SALES CO INC	17,CO,51	LTC	ОВ	3	49,417.7			\$85.828	0.39	11,401	5.40	12.86
3	ARCH COAL SALES CO INC	17,CO,51	S	UR	3	35,238.3			\$91.293	0.39	11,431	6.96	11.83
4	ASSOCTERM	N/A		ОВ	4	56,674.0			\$91.707	3.06	11,584	7.99	11.48
5	IMT	N/A		ОВ	19	209,738.2			\$80.320	2.88	11,312	8.87	12.02
6	PEABODY COAL SALES CO	17,CO,107	S	OB	1	16,422.2			\$87.820	0.46	11,493	7,95	10.75
lover	nber 2015										As Received	Coal Quality	10.110.00
vove	noer 2015												
1	ALLIANCE COAL LLC	9,KY,107	LTC	UR	3	23,608.9			\$77,104	3.16	12,484	6.63	9.78
2	ARCH COAL SALES CO INC	17,CO,51	LTC	OB	2	16,075.0			\$80.890	0.39	11,126	5.24	14.87
3	ARCH COAL SALES CO INC	17,CO,51	S	OB	1	16,414.8			\$80.889	0.39	11,001	4.83	16.31
4	ARCH COAL SALES CO INC	17,CO,51	S	UR	2	23,357,3	10 3 3		\$92,440	0.39	11,460	6.69	12.14
5	IMT	N/A		OB	10	184,220.3			\$75.626	2.89	11,032	8.29	14.45
6	SMOKY MOUNTAIN COAL CORP	8.KY,13	S	UR	1	11,016.0			\$80.074	0.85	14,013	2.99	5.53
locon	nber 2015										As Received	Coal Quality	
Jeren	1061 2013						)		2				
1	ALLIANCE COAL LLC	9,KY,107	LTC	UR	1	11,721.1			\$76.796	3.20	12,564	6.74	8.21
	ARCH COAL SALES CO INC	17,CO,51	S	OB	2	32,294.2			\$85.224	0.41	11,399	6.11	12.49
2		17,CO,51	S	UR	1	11,749.2			\$89.688	0.38	11,388	6.91	12.38
3	ARCH COAL SALES CO INC	17,00,51				0.01000000			\$86.510	3.03			
	ARCH COAL SALES CO INC ASSOCTERM	N/A		ОВ	2	35,583.2			300.510	3.03	11,466	8.08	12.13
3				OB OB	2 5	35,583.2 92,323.5			\$80.595	2.84	11,466	8.08 8.47	12.13
3	ASSOCTERM	N/A	s			2104012000						0.000	
3 4 5	ASSOCTERM IMT	N/A N/A	s s	ОВ	5	92,323.5			\$80.595	2.84	11,041	8.47	11.82

#### 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:

October - December 2015

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

THE FORM: David B. Thompson, Senior Accounting Analyst, 704-382-7182

Reporting Company;

DE Florida

Signature of Official Submitting Report:

Plant Name:

IMT (Intl Marine Terminal)

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	Stu Content (Stu/lb)	Percent Ash	Percent Moisture (%)
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(1)	(k)	(1)	(m)	(n)
Octob	per 2015												
1	ALLIANCE COAL LLC	9,KY,225	LTC	AB	3	5,312.7			\$63.868	3.00	11,564	7.89	11.74
2	AMERICAN COAL COMPANY	10.IL,165	LTC	AB	20	35,888.6			\$63.380	2.35	11,840	8.98	10.31
3	ASSOCTERM	N/A		RB	1	732.0			\$77.392	3.09	11,623	8.17	11.34
4	CENTRAL COAL CO	10,tL,145	LTC	RB	52	104,806.8			\$45.081	3.17	11,166	9.02	12.42
5	KnightHawk	10,IL,145	LTC	RB	8	15,367.0			\$47.280	2.99	11,193	6.38	12.82
6	RIVER VIEW Coal, LLC	9,KY,225	LTC	RB	42	73,816.9			\$75.729	3.04	11,542	8.06	11.64
7	White Oak	10,IL,65	LTC	RB	22	39,826.3			\$64.801	2.44	11,643	8.57	11.57
											As Received	Coal Quality	
Nover	mber 2015												
1	ALLIANCE COAL LLC	9,KY,225	LTC	AB	15	25,937,2			\$63.681	3.06	11,555	8.09	11.59
2	AMERICAN COAL COMPANY	10,IL,165	LTC	RB	46	82,281.0			\$63.160	2.44	11,845	8.68	10.53
3	CENTRAL COAL CO	10,IL,145	LTC	RB	89	74,715.3			\$51.052	3.13	11,177	8.86	12.47
4	KNIGHTHAWK	10,IL,145	LTC	RB	20	22,295.6			\$59.780	2.99	11,180	8.32	13.02
5	RIVER VIEW Coal, LLC	9,KY,225	LTC	RB	39	69,497.9			\$75.600	3.06	11,530	8.08	11.72
6	WHITE DAK	10.IL.65	LTC	RB	28	50,742.7			\$64.610	2.44	11,678	8.55	11.41
											As Received	1 Coal Quality	
Decen	mber 2015												
1	AMERICAN COAL COMPANY	10,IL,165	LTC	RB	21	39,012.0			\$63.160	2,47	11,850	8.83	10.37
2	CENTRAL COAL CO	10,IL,145	LTC	RB	74	49,248.9	R. P. L.		\$55.937	3.05	11,018	8.97	13.52
3	KNIGHTHAWK	10,IL,145	LTC	RB	2	4,100.7	111111		\$59.886	2.95	11,101	8.33	13.83
											As Received	Coal Quality	

#### 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:

October - December 2015

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

THE FORM: David B. Thompson, Senior Accounting Analyst, 704-382-7182

Reporting Company:

DE Florida

Independence Mat Handling DEF

Signature of Official Submitting Report:

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	Blu Content (Blu/b)	Percent Ash	Percent Moisture (%)
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(i)	(k)	(1)	(m)	(n)
Octob	er 2015												
1	PEABODY COAL SALES CO	10,IL,59	LTC	TR	1	1,880.6			\$55.730	2.73	11,925	8.41	10.05
							7		X.		As Received	d Coal Quality	
Nover	nber 2015												
1	PEABODY COAL SALES CO	10,fL,59	LTC	TA	6	33,091.7			\$55.730	2.89	12,011	8.68	9.65
										v======	As Received	d Coal Quality	
Decen	nber 2015												
1	PEABODY COAL SALES CO	10,IL,59	LTC	TR	3	12,396.9	PIRM		\$55.730	2.67	12,123	8.24	9.41
									-		As Received	f Coal Quality	

#### 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:

October - December 2015

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

B. Thompson, Senior Accounting Analyst, 704-382-7182

Signature of Official Submitting Report:

Reporting Company:

Duke Energy Florida, LLC

Plant Name:

**Associated Terminals** 

DATE COMPLETED:

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 Adjiustments (\$Aon)	Effective Purchase Price (\$/ton)
(a)	(b)	(c)	(d)	(e)	(f)	(9)	(h)	(i)	W	(k)	(1)
Octob	er 2015										
1	ALLIANCE COAL LLC	9,KY,225	Long Term	10,263.1		0.000		0.000			
2	RIVER VIEW Coal, LLC	9,KY,225	Long Term	16,366.5		0.000		0.000			
Nover	nber 2015										
Noven	nber 2015				100			22			
1	ALLIANCE COAL LLC	9,KY,225	Long Term	3,356.9		0 000		0.000			
2	AMERICAN COAL COMPANY	10,IL,165	Long Term	5,716.1		0.000		0.000			
3	CENTRAL COAL CO	10,IL,145	Long Term	10,702.7		0.000		0.000			
4	RIVER VIEW Coal, LLC	9,KY,225	Long Term	8,301.3		0.000		0.000			
5	WHITE OAK	10.IL,65	Long Term	1,817.6	B. W.	0.000		0.000			
						l I	MARK THE				

December 2015

No items to report

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



Report For:

October - December 2015

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

B. Thompson, Senior Accounting Analyst, 704-382-7182

Duke Energy Florida, LLC Signature of Official Submitting Report:

Reporting Company: Plant Name:

Crystal River

Line No.	Supplier Name	Mine Location		Tons	F.O.B. Mine Price (\$/ton)	Short Haul & Loading Charges (\$/ton)	Original Invoice Price (\$/ton)	Retroactive Price Increases (\$/ton)	Base Price (\$/ton)	Quality Adjiustments (\$/ton)	Effective Purchase Price (\$/ton
(a)	(b)	(c)	(d)	(e)	(1)	(g)	(h)	(1)	ω	(k)	(1)
Octob	er 2015										
1	ALLIANCE COAL LLC	9,KY,107	Long Term	23,350.5		0.000		0.000			
5	ARCH COAL SALES CO INC	17,00,51	Long Term	49,019.3		0.000		0.000			
3	ARCH COAL SALES CO INC	17,CO,51	Spot	23,493,1		0.000		0.000			
4	ASSOCTERM	N/A	Transfer	56,674.0		0.000		0.000			
5	IMT	NVA	Transfer	227,255.3		0.000		0.000			
6	PEABODY COAL SALES CO	17,CO,107	Spot	16,422.2		0.000		0.000			
Noven	nber 2015										
1	ALLIANCE COAL LLC	9,KY,107	Long Term	23,608.9		0.000		0.000			
2	ARCH COAL SALES CO INC	17,CO.51	Spot	16,414.8		0.000		0.000			
3	ARCH COAL SALES CO INC	17,00,51	Spot	23,357.3		0.000		0.000			
4	ASSOCTERM	N/A	Transfer	18,770.6		0.000		0.000			
5	IMT	N/A	Transfer	201,536.1		0.000		0.000			
6	SMOKY MOUNTAIN COAL CORP	8.KY,13	Spot	21,795.0	F. Vice	0.000		0.000			
Decem	nber 2015										
1	ALLIANCE COAL LLC	9.KY,107	Long Term	23,543.3		0.000		0.000		_	_
2	ARCH COAL SALES CO INC	17,CO,51	Spot	32,294.2	L. LEE	0.000		0.000			
3	ARCH COAL SALES CO INC	17,CO,51	Spot	23,465.8		0.000		0.000			
4	ASSOCTERM	N/A	Transfer	16,746.1		0.000		0.000			
5	IMT	N/A	Transfer	91,674.8	ELECTION.	0.000		0.000			
6	PEABODY COAL SALES CO	17,CO,107	Spot	16,243 9	H. COLIN	0.000		0.000			
7	RHINO ENERGY, LLC	8,KY,195	Spot	10,551.9		0.000		0.000			
	SMOKY MOUNTAIN COAL CORP	8,KY,13	Spot	11,126.9		0.000		4.000			

#### FPSC FORM 423-2a

### **REDACTED**

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



Report For:

October - December 2015

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

B. Thompson, Senior Accounting Analyst, 704-382-7182

Signature of Official Submitting Report:

Reporting Company:

Duke Energy Florida, LLC

Plant Name:

IMT (Intl Marine Terminal)

\_\_\_\_\_

			L	IATE COMPL	ETED:				•		
Line No.	Supplier Name	Mine Location	Purchase Type	Tons	F,O.B. Mine Price (\$/ton)	Short Haul & Loading Charges (\$/ton)	Original Involce Price (\$/ton)	Price Price Increases (\$/lon)	Base Price (\$/ton)	Quality Adjustments (\$/ton)	Effective Purchase Price (\$/ton)
(a)	(b)	(c)	(d)	(0)	(1)	(9)	(h)	(1)	(1)	(k)	(1)
Octob	er 2015							_			
1	ALLIANCE COAL LLC	9.KY,225	Long Term	26,068.8		0.000		0.000			
2	AMERICAN COAL COMPANY	10,IL,165	Long Term	60,576.9		0.000		0.000			
3	ASSOCTERM	N/A	Transfer	732.0		0.000		0.000			
4	CENTRAL COAL CO	10,IL,145	Long Term	90,565.5		0.000		0.000			
5	KnightHawk	10,IL,145	Long Term	12,441.3		0.000		0.000			
6	RIVER VIEW Coal, LLC	9,KY,225	Long Term	113,625.3		0.000		0.000			
7	White Oak	10,IL,65	Long Term	66,787.0		0.000		0.000			
	nber 2015										
1	ALLIANCE COAL LLC	9,KY,225	Long Term	19,568.0		0.000		0.000			
2	AMERICAN COAL COMPANY	10,IL,165	Long Term	65,535.9		0.000		0.000			
3	CENTRAL COAL CO	10,IL_145	Long Term	53,460.0		0.000		0.000			
4	KNIGHTHAWK	10,IL,145	Long Term	12,058.4		0.000		0.000			
5	RIVER VIEW Coal, LLC	9,KY,225	Long Term	10,855.0		0.000		0.000			
6	WHITE OAK	10,IL,65	Long Term	3,691.9		0.000		0.000			
Decen	nber 2015										
1	ALLIANCE COAL LLC	9,KY,225	Long Term	18,812.1	A	0.000	WEIGHT.	0.000			
2	AMERICAN COAL COMPANY	10,IL,165	Long Term	24,829.0		0.000		0.000			
3	CENTRAL COAL CO	10,H_,145	Long Term	26,392.6	FORES	0.000		0.000			
4	KNIGHTHAWK	10,IL,145	Long Term	5,718.9		0.000		0.000	EFFL		
5	RIVER VIEW Coal, LLC	9,KY,225	Long Term	24,545.8		0.000		0.000			
6	WHITE OAK	10,11,65	Long Term	9,582.5		0.000		0.000			

#### 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:

October - December 2015

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

B. Thompson, Senior Accounting Analyst, 704-382-7182

Reporting Company:

Duke Energy Florida, LLC

Plant Name:

Independence Mat Handling DEF

Signature of Official Submitting Report:

Line No.	Supplier Name	Mine Location	Purchase Type	Tons	F.O.B. Mine Price (\$/ton)	Short Haul & Loading Charges (\$/ton)	Original Invoice Price (\$/ton)	Price Increases (\$/ton)	Base Price (\$/lon)	Ouality Adjiustments (\$/ton)	Effective Purchase Price (\$/ton)
(a)	(b)	(c)	(d)	(e)	(1)	(g)	(h)	(+)	())	(k)	(1)
Octob	er 2015										
ï	PEABODY COAL SALES CO	10,IL,59	Long Term	1,880.6		0.000		0.000			
Nover	nber 2015										
1	PEABODY COAL SALES CO	10,1L,59	Long Term	33,091.7		0.000		0.000			W. S.
Decen	nber 2015					•					
ĩ	PEABODY COAL SALES CO	10,IL,59	Long Term	12,396.9		0.000	RIVAL IN	0.000	WHEE .	THE RE	

### FPSC FORM 423-2b

# **REDACTED**

# 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: October - December 2015

Associated Terminals

DE Florida

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

THE FORM: David B. Thompson, Senior Accounting Analyst, 704-382-7182

Signature of Official Submitting

amey you

Line No.	Supplier Name	Mine Location	Shipping Point	Transportati on Mode	Tons	Effective Purchase Price (\$/ton)	Additional Short Haul & Loading Charges (\$/ton)	Rail Rate (\$/ton)	Other Charges Incurred (\$/lon)	River Barge Rate (\$7.0n)	Transloading Rate (\$/ton)		Other Charges Incurred (\$/ton)	Total Transportation Charges (\$/ton)	F.O.B. Plant Price (\$/lon)
(a)	(b)	(c)	(d)	(e)	(1)	(9)	(h)	(i)	())	(k)	(1)	(m)	(n)	(0)	(p)
Octob	er 2015														
1	ALLIANCE COAL LLC	9,KY,225	River View Mine	RB	5,236.4		0.000							THE REAL PROPERTY.	\$59.820
2	RIVER VIEW Coat, LLC	9,KY,225	River View Mine	RB	50,925.8		0.000								\$71.760
Noven	nber 2015					).==	-	Rail C	harges	8	Waterbon	ne Charges			77
1	ALLIANCE COAL LLC	9,KY,225	River View Mine	RB	6,740.2		0.000						Name of Street		\$59.500
2	RIVER VIEW Coal, LLC	9,KY,225	River View Mine	RB	12,030.4	T. Fire	0.000								\$71,440
Decen	nber 2015							Rail C	harges		Waterborn	ne Charges		45	
Docon	1001 2015														
1	ALLIANCE COAL LLC	9,KY,225	River View Mine	AB	3,522.9	TO THE I	0.000								\$59.500
2	RIVER VIEW Coal, LLC	9,KY,225	River View Mine	RB	10,784.4		0.000								\$71.440
								HasiC	harges		Waterbon	ne Charges		0	

#### 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:

Plant Name:

Reporting Company:

October - December 2015

DE Florida

Crystal River

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

THE FORM: David B. Thompson, Senior Accounting Analyst, 704-382-7182

Signature of Official Submitting

DATE COMPLETED:

Additional Short Haul & Other Effective Loading Chames Total Mine Line Transportal Purchase Charges Rail Rate Incurred River Barge Transloading Ocean Barge Other Charges Transportation F.O.B. Plant Price Supplier Name Location Ion Mode No Tons Price (\$/ton) Shipping Point (\$/ton) (\$/lon) (\$/lon) Rate (\$/ton) Rate (\$/ton) Rate (\$/ton) Incurred (\$/ton) Charges (\$/ton) (5/ton) (a) (b) (c) (0) (t) (g) (h) (1) (k) (i)(m) (p) October 2015 ALLIANCE COAL LLC 9,KY,107 Cardinal (Warrior) UR 35,151.1 0.000 \$75,642 2 ARCH COAL SALES CO INC. 17.CO.51 West Elk Mine OB 49,417.7 0.000 \$85.828 3 ARCH COAL SALES CO INC. 17,CO,51 West Elk Mine UR 35,238.3 0.000 591,293 4 **ASSOCTERM** N/A Associated Term. (Meraux) OB. 56,674.0 0.000 \$91,707 5 N/A IMT (Intl Manne Terminal) 08 209,738.2 0.000 \$80,320 PEABODY COAL SALES CO 17,CO,107 OB TwentyMile 16,422.2 0.000 \$87,820 Rail Charges Waterborne Charges November 2015 ALLIANCE COAL LLC 9,KY,107 Cardinal (Warrior) UR 23,608.9 0.000 \$77,104 ARCH COAL SALES CO INC. 2 17.CO,51 West Elk Mine OB 16,075.0 0.000 \$80,890 ARCH COAL SALES CO INC 17,CO,51 West Elk Mine CB 16,414.8 0.000 580,689 ARCH COAL SALES CO INC 17,CO,51 West Elk Mine LA 23.357.3 0.000 \$92,440 5 IMI NA IMT (Intl Marine Terminal) OB 184,220.3 0.000 \$75.626 SMOKY MOUNTAIN COAL CORP 8.KY,13 CATALYST KY UR 11,016.0 0.000 \$80.074 Rail Charges Waterborne Charges December 2015 ALLIANCE COAL LLC 9.KY,107 Cardinal (Warrior) UA 11,721.1 0.000 \$76,796 ARCH COAL SALES CO INC 17,CO,51 West Elk Mine OB 32,294.2 0.000 \$85,224 ARCH COAL SALES CO INC. 17,CO,51 West Elk Mine UR 11,749.2 0.000 \$89,688 **ASSOCTERM** NA Associated Term. (Meraux) OB 35,583.2 0.000 \$86.510 IM 5 N/A IMT (Intl Marine Terminal) OB 92,323.5 0.000 \$80.595 PEABODY COAL SALES CO 17,CO,107 TwentyMile OB 15,243.9 0.000 \$84,202 RHINO ENERGY, LLC 8,KY, 195 DAMRON FORK KY UR 10,551.9 0.000 \$84.432 SMOKY MOUNTAIN COAL CORP 8 8,KY,13 CATALYST KY UR 21,905.9 0.000 \$79.754

Rail Charges

Waterborne Charges

#### FPSC FORM 423-2b

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



Waterborne Charges

Report For:

October - December 2015

Reporting Company:

DE Florida

Plant Name:

IMT (Intl Marine Terminal)

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

THE FORM: David B. Thompson, Senior Accounting Analyst, 704-382-7182

Signature of Official Submitting

DATE COMPLETED:

Line No.	Supplier Name	Mine Location	Shipping Point	Transportat	Tons	Effective Purchase Price (\$/lon)		Rail Rate (\$/ton)	Other Charges Incurred (\$/ton)	River Barge Rate (\$1on)	Transloading Rate (\$/ton)	Ocean Barge Rate (\$fon)		Total Transportation Charges (\$/10n)	F.O.B. Plant Price (\$/ton)
(a)	(b)	(c)	(d)	(0)	(1)	(g)	(h)	(0)	(3)	(k)	(1)	(m)	(n)	(0)	(p)
Octobe	er 2015														
1	ALLIANCE COAL LLC	9,KY,225	River View Mine	RB	5,312.7		0.000	CT NOT							\$63.868
2	AMERICAN COAL COMPANY	10,IL,165	GALATIA	RB	35,688.6		0.000								\$63.380
3	ASSOCTERM	N/A	Associated Term. (Meraux)	RB	732.0		0.000								\$77.392
4	CENTRAL COAL CO	10.IL,145	Prairie Eagle (Knight Hawk)	RB	104,806.8		0.000								\$45.081
5	KnightHawk	10,IL,145	Prairie Eagle (Knight Hawk)	AB	15,367.0		0.000								\$47.280
6	RIVER VIEW Coal, LLC	9,KY,225	River View Mine	RB	73,816.9		0.000								\$75.729
7	White Oak	10,IL,65	White Oak Mine #1	RB	39,826.3		0.000								\$64.801
Novem	aber 2015							Rail Ch	arges		Waterborn	e Charges		91	
INDACII	1001 2013														
1	ALLIANCE COAL LLC	9,KY,225	River View Mine	RB	25,937.2	N. S.C. LT.	0.000			4 1 24 1		State I	To State of		\$63.681
2	AMERICAN COAL COMPANY	10,IL,165	GALATIA	RB	82,281.0		0.000								\$63.160
3	CENTRAL COAL CO	10,IL,145	Prairie Eagle (Knight Hawk)	RB	74,715.3		0.000								\$51.052
4	KNIGHTHAWK	10,IL,145	Prairie Eagle (Knight Hawk)	AB	22,295.6		0.000								\$59.780
5	RIVER VIEW Coal, LLC	9,KY,225	River View Mine	RB	69,497.9		0.000								\$75.600
6	WHITE OAK	10,IL,65	White Oak Mine #1	RB	50,742.7		0.000								\$64.610
								Rail Ch	arges		Waterborn	e Charges			2017/2017/2017
Decem	ber 2015						-								
3	AMERICAN COAL COMPANY	10,IL,165	GALATIA	RB	39,012.0	TO MAN	0.000								\$63.160
2	CENTRAL COAL CO	10,IL,145	Prairie Eagle (Knight Hawk)	RB	49,248.9		0.000								\$55,937
3	KNIGHTHAWK	10,IL,145	Prairie Eagle (Knight Hawk)	AB	4,100.7		0.000								\$59.886

Rail Charges

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

October - December 2015

NAME, TITLE, TELEPHONE NUMBER OF CONTACT PERSON CONCERNING DATA SUBMITTED ON THE FORM: David B. Thompson, Senior Accounting Analyst, 704-382-7182

Reporting Company:

DE Florida

Plant Name:

Independence Mat Handling DEF

Signature of Official Submitting

Line No.	Supplier Name	Mine Location	Shipping Point	Transportat	Tons	Effective Purchase Price (\$/ton)	Additional Short Hauf & Loading Charges (\$/ton)	Rail Rate (\$/ton)	Other Charges Incurred (\$/ton)	River Barge Rate (\$/ton)	Transloading Rate (\$/ton)		Other Charges Incurred (\$/lon)	Total Transportation Charges (\$/Ton)	F.O.B. Plant Price (\$/ton)
(a)	(b)	(c)	(d)	(e)	(1)	(9)	(h)	(i)	6)	(k)	(1)	(m)	(n)	(0)	(p)
Octobe	r 2015														
3	PEABODY COAL SALES CO	10,14,59	Arciar Complex	TR	1,880.6		0.000								\$55.730
							•	Rail Ci	narges		Waterbon	ne Charges			-
Novem	ber 2015														
1	PEABODY COAL SALES CO	10,IL,59	Arclar Complex	TR	33.091.7		0.000					-11	WE	No. of the	\$55.730
								Rail Cr	nanges		Waterbon	ne Charges			
Decem	ber 2015														
t	PEABODY COAL SALES CO	10,IL,59	Arctar Complex	TR	12,396.9		0.000	N. T.	TIVE I	NEW YORK	THE REAL PROPERTY.		CE LINE		\$55,730
								Rail Ch	arges		Waterbon	ne Charges		i i	

### **ATTACHMENT A**

# Duke Energy Florida, Inc. Docket No. 160001-El

Request for Specified Confidential Treatment

# 423 Forms for October, November and December 2015 <u>CONFIDENTIAL COPY</u>

(Confidential information highlighted in yellow)

### CERTIFICATE OF SERVICE

I HEREBY CERTIFY that a true copy of Duke Energy Florida, LLC's 423 Forms for the months of October, November and December 2015 have been furnished to the following individuals via email on this 28th day of January, 2016.

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