

Matthew R. Bernier
Associate General Counsel
Duke Energy Florida, LLC.

October 9, 2017

VIA ELECTRONIC FILING

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

Re: Fuel and purchased power cost recovery clause with generating performance incentive factor; Docket No. 20170001-EI

Dear Ms. Stauffer:

Please find enclosed for electronic filing on behalf of Duke Energy Florida, LLC ("DEF"), DEF's Request for Confidential Classification filed in connection with Staff's Audit Workpapers (Audit Control No. 2017-048-2-1). The filing includes the following:

- DEF's Request for Confidential Classification
- Slipsheet for confidential Exhibit A
- Redacted Exhibit B (one copy)
- · Exhibit C (justification matrix), and
- Exhibit D (affidavit of Joseph McCallister)

DEF's confidential Exhibit A and one copy of Exhibit B that accompanies the above-referenced filing has been submitted under separate cover.

Thank you for your assistance in this matter. Please feel free to call me at (850) 521-1428 should you have any questions concerning this filing.

Respectfully,

s/Matthew R. Bernier

Matthew R. Bernier
Associate General Counsel
Matthew.Bernier@duke-energy.com

MRB/mw Enclosures

BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

In re: Fuel and purchased power cost

recovery clause with generating performance incentive factor.

Docket No. 20170001-EI

Dated: October 9, 2017

DUKE ENERGY FLORIDA, LLC'S REQUEST FOR CONFIDENTIAL CLASSIFICATION

Duke Energy Florida, LLC, ("DEF" or "Company"), pursuant to Section 366.093, Florida Statutes (F.S.), and Rule 25-22.006, Florida Administrative Code (F.A.C.), submits this Request for Confidential Classification for certain information contained in Staff's Audit Workpapers pertaining to DEF's 2017 Hedging Activities Audit (*Audit Control No. 2017-048-2-1*). In support of this Request, DEF states:

- 1. The Staff audit work papers at issue contain "proprietary business information" under Section 366.093(3), Florida Statutes.
 - 2. The following exhibits are included with this request:
- (a) Sealed Composite Exhibit A is a package containing an unreducted copy of all the audit work papers for which DEF seeks confidential treatment. Composite Exhibit A is being submitted separately in a sealed envelope labeled "CONFIDENTIAL." In the unreducted version, the information asserted to be confidential is highlighted by yellow marker.
- (b) Composite Exhibit B is a package containing two copies of redacted versions of the documents for which the Company requests confidential classification. The

specific information for which confidential treatment is requested has been blocked out by opaque marker or other means.

- (c) Exhibit C is a table which identifies by page and line the information for which DEF seeks confidential classification and the specific statutory bases for seeking confidential treatment.
- (d) Exhibit D is an affidavit attesting to the confidential nature of information identified in this request.
- 3. As indicated in Exhibit C, the information for which DEF requests confidential classification is "proprietary confidential business information" within the meaning of Section 366.093(3), F.S. The audit work papers contain information that relates to sensitive business information, such as internal hedging practices and procedures, hedging volumes and transactions, hedging forecasts, percentages, and pricing information, the disclosure of which would impair the efforts of the Company to negotiate fuel supply contracts and fuel hedges on favorable terms. See § 366.093(3)(d), F.S.; Affidavit of Joseph McCallister at ¶ 4. Additionally, if the information at issue was disclosed, DEF's efforts to obtain competitive energy supply that provides economic value to both DEF and its customers could be compromised by competitors for such commodities changing their purchasing behavior within the relevant markets. See id. at ¶ 5. Furthermore, the information at issue relates to the competitive interests of DEF, the disclosure of which would impair DEF's competitive business. § 366.093(3)(e), F.S.; Affidavit of Joseph McCallister at ¶ 5. Accordingly, such information constitutes "proprietary confidential business information" which is exempt from disclosure under the Public Records Act pursuant to Section 366.093(1), F.S.
 - 4. The information identified as Exhibit "A" is intended to be and is treated as

confidential by the Company. See Affidavit of Joseph McCallister at \P 6. The information contained in the audit work papers has not been disclosed to the public, and the Company has treated and continues to treat the information at issue as confidential. See id.

5. DEF requests that the information identified in Exhibit A be classified as

"proprietary confidential business information" within the meaning of section 366.093(3), F.S.,

that the information remain confidential for a period of at least 18 months as provided in section

366.093(4) F.S., and that the information be returned as soon as it is no longer necessary for the

Commission to conduct its business.

WHEREFORE, for the foregoing reasons, DEF respectfully requests that this Request for

Confidential Classification be granted.

RESPECTFULLY SUBMITTED this 9th day of October, 2017.

s/Matthew R. Bernier

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Attorneys for Duke Energy Florida, LLC

Duke Energy Florida CERTIFICATE OF SERVICE

Docket No. 20170001-EI

I HEREBY CERTIFY that a true and correct copy of the foregoing has been furnished via email this 9th day of October, 2017 to all parties of record as indicated below.

<u>s/Matthew R. Bernier</u> Attorney

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Exhibit A

(Staff audit work papers) (Audit Control No. 2017-048-2-1)

"CONFIDENTIAL"

(filed under separate cover)

Exhibit B

REDACTED

(Staff audit work papers)
(Audit Control No. 2017-048-2-1)
One copy provided on disc under separate cover and one copy is attached

INDEX OF CONFIDENTIAL WORKPAPERS DUKE ENERGY FLORIDA, LLC. DKT 20170001-EI ACN 2017-068-2-1 HEDGING ACTIVITIES

Item	Description	Work-paper Number	# of Page
	Hedging Result Report Filed	2	43
_2	Risk Management Plan	30, 30-1 to 30-2	3
_3	Tolling Invoices paid and supporting documentation	45, 45-1 to 45-13	14
_4	Segregation of Duties	46	6
5	Gas Hedging Activities Testing	47, 47-1 to 47-10	160

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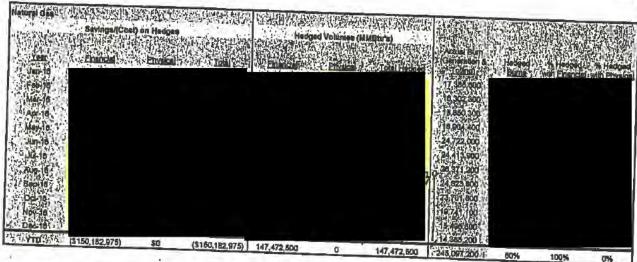
Work Paper 2

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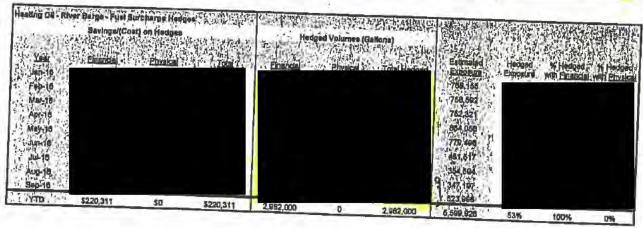
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Exhiba JM-1T

Duka Energy Florids Natural Gas and Oli Hedging Detail









WP.2



Duka Energy Florida Natural Gas Hedging Detail

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Duke Energy Floride Docket No. 170001-El Witness: McCatteter Exhibit JM-1T

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Note 2: Actual burns for periods January 2017 through June 2017. July 2017 burn numbers are considered estimates subject to minor adjustments based on actual bookings.

Note 2: Based on actual fuel burns for January 2017 through June 2017, and forecasted fuel burns for July 2017.



Duke Energy Florida Hedging Activities August 2016 to July 2017

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Duke Energy Florida Hedging Activities August 2016 to July 2017 Dkt. No. 20170001-EI; ACN 2017-048-2-1

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Financial	Financial Option	Put	5/1/2016	3227513	Caligroup Energy E	NYMEX NG L1D	Henry Hub	\$1.9950	
Finencial	Financial Option	Call	5/1/2018	1227514	BKMONTREAL	HYMEX NG L1D	Herery Hub	\$1,9950	7
Financial	Financial Option	Phil	5/1/2016	3227514	BKMONTREAL	HYMEX NO LID	Henry Hub	\$1,9950	
Prencial	Financial Option	Call	5/1/2010	3227515	JP Morgani Chine Bank E	# ERC	Transcu Zone 4	\$1,9509	
Financial	Financial Option	Put	3/1/2016	3227519	.RPMargumChaea Bank E	WERC	Tracaco Zene 4	T1 9500	
Fromail	Financial Option	CAR	5/1/2016	3227518	Merial, ynchCom E EM	IFERC	Transico Zone 4	\$1,9500	
Firercial	Financial Option	Pul	5/1/2016	3227516	Marall year Care E EM	FERC	Transco Zone 4	\$1,9500	
Fenericial	Firminal Option	CME	5/1/2016	3227517	BKMONTREAL	FERC	Henry Hub	\$1,9900	
Fruncial	Financial Option	Pu	SV1/2016	1727517	BKWONTREAL	FERC	Henry Hub	\$1,9900	
Freeza	Financial Option	Call	SUIZOIE	3227520	Monte, ynchCom E EM	VERG	Henry Hub	\$1.9900	
Financial Financial	Perencial Option	Put	5/1/2016	3227520	Marrill yerolyCam E EM	FERC	Henry Hub	\$1,9900	
	Financial Option	Call	5/1/2016	3227522	BKWONTREAL	FERC	Herry Hub	\$1,8900	
Firencial	Piraweiel Option	Put	5/1/2016	3227522	BIGHONTREAL	FERC	Herry Hub	81.9900	
	Firencial Option	CM	5/1/2016	1238364	BRIMONTREAL	FERC	Henry Hub	\$1,9900	The second second
	Firement Option	Put	5/1/2016	3238384	BNUADATREAL	FERC	Herry Hub	81,9900	
	Financial Option	Call	6/1/2016	3246478	Mecquerie Bank Ltd	NYMEX NG LID	tilenry titab	\$1,0950	
274	Financial Option	Pug	5/1/2016	3245476	Macquarie Bank Ltd	NYMEX NG LID	Herry Hub	\$1,9950	
N	Feature of Option	Cal	5/1/2016	3252181	Chigroup Energy E	MYWEX NO LID	Henry Hub	81.9950	
016 to July 2017 20170001-El; ACN 2017-048-2-1	Financial Option	Put	5/1/2016	3252101	Cligroup Energy E	NYMEX MG L1D	Henry Hub	\$1,9950	
4	Financial Option	Call	5/1/2016	3265423	Marrill yeshCom E EM	WERC	Henry Nuts	\$1,9900	
9	Financial Option	Pul	5/1/2016	3265423	Merrit ynchcom E EM	IFERC	Henry Hub	\$1,9900	
1	Firsweld Option	Cut	\$11/2016	3277414	Merrit ynchCom E EM	NYMEX NG LID	tenry Hub	\$1,9950	
8	Financial Option	Put	5/1/2018	3271474	MerrilL ynchCom E EM	NYMEX MG LID	Henry Hub	\$1.9950	-
7	Financial Option	Call	5/1/2016	3279678	Citigroup Energy E	FERG	Henry Hub	11.9900	
>	Firencial Option	PM	50/2016	3279678	CMgroup Energy E	FERC	Henry Hub	51,9900	
NU	Financial Option	Cal	SHOOLE	3292220	Ment ynchcom E EM	IFERC	Henry Hub	\$1.9900	
T A	Finencial Option	Put	\$1172916	3292220	Mearit, ynchCom E EM	FERC	Henry Hub	\$1,9900	
2	Firencial Opilon	Cal	5/1/2018	3301242	Chigroup Energy E	- NYMEK NO LID	Henry Hub	31,5950	
~ 4	Firstnood Option	Put	5/1/2016	3301242	Calgroup Energy E	HYMEX NO LID	Henry Huti	81,9950	
= =	Financial Option	Call	5/1/2016	5304155	JPMorganChase Bank E	HYMEX HG LID	Hevely Multi	\$1 9950	
= B	Financial Option	Pui	3/1/2016	3304155	JPMorganCress Bent E	MYMEX NO LID	Henry Hub	31,9950	
00	First Colin	CM	5/1/2018	3310402	Morgan Stanley E	MYMEX NG LID	Henry Hub	\$9.0950	
2 0	Financial Option	Pul	5/1/2016	3315402	Margan Startey E	MINEX NG LID	Herey Hub	\$1,9950	
7 6	Financial Option	Call	S1/2018	3321632	Macquarie Bank Ltd	NYMEX NG LIO	Henry Hub	\$1,9850	
2 ~	Financial Option Financial Option	Put	5/1/2016	3321632	Macquarte Bank Lid	NYMEX NG LID	Henry Hub	\$1,00SO	
- 0	Financial Option	Cell	5/1/2018	3325562	Macoustir Bank Llid	MANEX NO TID	Herey Huls	81,9950	
August 2016 to July 2017 Dkt. Na, 20170001-El; AC	Financial Option	Put	5/1/2016	1175562	Mecquarte Bank [p]	NYMEX NG LID	Herey Hub	\$1,8650	
August 2 Dkt. No.	Financial Option	Put	5/1/2016	2131417	Morgan Stanley E	NYMEX NG LID	Henry Hids	E1.9950	1
2 2	Financial Dollon	Call	5/1/2018 5/1/2018	2239455	Margan Stanley E	NYMEX NG LIO	Henry Hab	\$1.9950	1
	Financial Option	Put	3/1/2018		Morgan Stanley E	FERC	Henry Hada	31.9900	7
Financial	Financial Collen			3339455	Margan Stanley E	FERC	Henry rlub	\$1,9900	
randal		Cat	5/1/2016	3344798	MemilL ynchCom E EM	FERC	Trisesson Zanya 4	£1.0500	
Transist	Financial Option Preside Option	Pul	5/1/2018	3344766	Ments ynchCom E EM	FERC	Transca Zove 4	\$1,9500	A CONTRACTOR OF THE PARTY OF TH
inspecial .		Call	5/1/2016	3370774	BNP Parbas E.EM	NYMEX AG LID	Henry Hub	\$1.000.0	
Various	Financial Option	Put	5/1/2018	3370774	RIMP Parts E.E.M	NYMEX NO LTD	Henry Hub	\$1.8950	
America.		Cell	5/1/2016	1390255	Morgan Stanley E	MYMEX NG LID	Henry Hub	31.9950	
instructed	Firencial Option	Pla	5/1/2016	1390205	Morgan Stanley E	NYMEX NG LID	Henry Hub	\$1,9950	
Inanctal	Financial Surae Presided Surae	1	5/1/2016	3225208	Margan Stenley E	FERC	Collavbia Gulf	\$1,0100	
Transcial	Francist Swap	-	5/1/2016	3225282	BKMONTREAL	FERC	Columbia GMT	\$1.9100	Usas III
Inencial	Financial Swap	1	5/1/2016	3225267	JP MorganChase Bank E	FERC	Columbia Gulf	11.9100	
		-	5/1/2016	3225798	Merrill, ynchiGom E EM	FERC	Columbia Gull	\$1.9100	
Inancial Varietal	Financial Symp	1	5/1/2016	3225289	Mentil, ynchCom E Etil	FERC	Columbia Gulf	31.9100	
Inential	Firencial Sweep	1	5/1/2016	3225790	Macquarie Bank Ltd	#ERC	Columbia Gulf	\$1.9100	
	Firetricial Swrap	1	5/1/2016	1225291	BRIMONTREAL	FERC	Columbia God	\$9.9100	
Inancial	Financial Swep Financial Swep	-	5/1/2016	1225656	Macapania Bank Ltd	OFERC.	Transco Zone 4	\$1.9500	1.156
rencial		-	5/1/2016	3225859	Chigroup Energy E	WERC	Transco Zone 4	31.9500	V
invocal	Financial Swap		5/1/2016	1225464	JPMorganChase Bank E	IFERC	Transco Zuse 4	31,9500	
hencel	Prencial Busy	-	5/1/2016	3225474	Macquelle Bank Ltd	FERC	Transco Zose 4	\$1,9500	2
rescui	Financial Swap	1	5/1/2018	3226122	.PMorganChase Bunk E	IFERC	Transco Zone 4	31,9500	
Stanciel .	Financial Sway	-	5/1/2018	3226130	JPMorgenChine Bank E	FERC	Transpo Zomi 4	31.9500	
rendel	Financial Swap		\$/1/2016	3225321	Chigroup Energy E	FERC	Transco Zone 4	\$1,9500	
Inercial	Financial Swap	-	5/1/2016	1725131	JPMorganChean Bank E	FERC	Transco Zone 4	31,9500	
Material	Financial Swap		5/1/2016	3226346	Ciliproxip Energy E	FERC	Transco Zone 4	31,9500	
Promodel	Financial Swap		SHIPPIN	1226375	Macquarie Baré Ltd	FERC	Transco Zore 4	\$1.9500	
Inuncial	Financial Swap		5/1/2016	1225176	Mentil ynchicom E EM	WERC	Transon Zung A	\$1,9500	
runcial	Financial Swap	1	5/1/2016	1226430	DICHONTREAL	FERC	Columbia Gut	\$1,9100	



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Duke Energy Florida Hedging Activities August 2016 to July 2017 Dkt. No. 20170001-EI; ACN 2017-048-2-1

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9102/179	SILEGO ME	CHAPITA	District of	SINCOLL	8102018	81027173	8/1/20t6	9102/1/9	9102/1/90	BIGZRAS	0107/11/D	- Contract	1	1		۰	B105/198	200000	SHOOTES	8107018	8/1/2018	8/1/2018	8/3/2018	8/1/2016	6/15/2010	01/1/2010	BV1729178	Ot while	STORY OF THE PERSON NAMED IN	81 050 LPS	9102115	810071/19	871/2018	91027473	8102018	B10271.69	01075549	B102714	9107100	BILLTING	۰	t	Service of the servic	BALOO NO.	B/1/2018	8100113	91027178	3100CL	210010	BIODING	210014	B/1/2016	9102016	8/1/2016	SINCHA	SIDCING	WINGSTON .	SIDELLE	2100717	SHOOMS	010216	810018	810018	8102018	8102/1/8	\$102/1/2	81621/8	91027179	E11/2018	810271A	6/1/2018	8/1/2016	MINGHIN
3226348	Cristre	1200770	Se Labbe	ON 1922A	7778172	1725074	3225864	BATS ZZI	3225050	167972	BACKETST.	4876730	1	122521	X25287	255272	20,36,350	Designation of the last of the	Specimen	SHOULE	RPESRCE	3365346	1370774	3370774	3344780	2344750	SSPECT	COMPLET	Janiery.	THEFT	731417	DISSELL	3325562	TESIZEE	Trailtre	20MOLEE	TO HOUSE	SSINGE	SCHOOL	7871787	Pariner	OFFICE	1	DECEDED	ACMOLEC	ALMSLEY.	TUNITE	4	4	4	1252181	4	3245476	1746476	PARMIEL	PARMEA	1000000	CCYCLCA	DESCE L	W. Nation	1222417	1777617	1227518	1777516	3227515	327515	1227514	3227514	3227513	3227513	3227413	2227413	LIBERTON
Caligroup Energy E	TAMPE CONTINUES CONTACT	TABLESS GTOJOBYT	STATISTICS DAILS PARTING SAFER LA	Dillow search war Blanch &	JP Mortger Chase State E	Macquer's Bank Ltd	" The County Selection of Selec	Calgroup Evengy E	Miscopanie Bank Ltd	PACHOMINEM	Marajam's Sent Co	Man in such work from the	1	Na Sample of the Same	JPMcs per Chase Bank E	TA'SELMONTAR	2 America Landson	T Assume Land and	To James and the	Movemen Standard St	Boulla Bank	Scotla Bank	SIND Parket G.Bu	BND Partur EEM	Mentill, ynchillarin E EM	Menal, ynchicam E EM	Margan, Stanley E		2 determine to and man	Married Committee C	Morotin Stanley E	Macquerie Bunk Ltd	Macquete Back Lst	Mecquarie Bank Ltd	Macquerie Bart Ltd	Morgan Startey E	Murgan Startery E	JP Morgan Chase Bank E	J-MorganChese Bank E	Ta Abserra Gno. Bern	Cargoup Energy E	WELL TANDACTON TOTAL	PACE IN PROPERTY OF THE PERSON	The resident day	Thursday Charles	Charge Francis	Ment with Con EEM	High WickCon E Est	Mark watcom E &M	Merrill wrestcom E EM	Chiaman Energy E	Ciliaroum Francisco F	Macousin Burst Ltd	Marriago Rank I to	TANGET MONTH OF	The State of the S	Personania Personal	DESCRIPTION OF THE PARTY OF THE	Marin American Berry	STATE OF THE PERSON NAMED IN	TA DESCRIPTION OF THE PERSON O	MANAGEMENT OF THE PARTY OF THE	Mary model and 5 GM	Many work on 8 PM	January Chang Rang F	JP Montany Change Burnis E	TAZISTINCHINE!	TATALLHOWNE	Calgroup Energy E	Chiproup Energy E	Citigroup Energy is	Califord Chelding	Common or Chamber C
FERC	を見るの	FENC	a contra	2022	FERC	SEE SE	FERC	FERC	WEST.	FERC	283.8		I	FERE			PENC	Windly US City	See a Paint Section	AVUET AND TO	NYWEX NO LID	OLD EN XEMAN	HYMEX NO LID	NYWEX WELLD	#ERC	3834	#ERC	PENE	DIACK NOLIO	Con Con Working	OLD SANGEN	MYMEX MOLIO	NAMES NO LIO	DITTON XONLIN	HYMEX NO LID	NUMBER MIG LED	MUNEX MO LIO	GAT DRINGINAN	DIT DAY XBALM	GIT DAY YEAR IN	OLY DIN YORKAN	20/24	W.C.W.	4000	1	1	1	MAN		1	DI DA XEKAN	1	CHILDRING STATING	THE XELLY	2000	445.4	ACM?	2000	2000	1000	2000	2000	7033	2003	0.832	DW3#	MANUEL NO LID	MANIEW METER	MANUAL HOLLO	MAINEN ME LID	HAMER MO LID	NAMES ARE TID	The Party of Street, or other Persons and
Transco Zone 4	Transco Zucar 4	Transco Zone 4	1 GMS 7 CONDAIL	7	51	Transco Lone 4	Transact Zone 4	Transica Long 4	Transact Zone 4	Columbia Gull	Columbia Guil	CORNYDIA CARY	Control Control	Cohercials Fluid	Cohencie Gus	Columbia Gutt	Epitatibia GES	OTEL CALDA	Out factor	G. C.	Harry Hub	Riomy Hade	Henry Hath	Herry Hub	Transco Zone 4	Transco Zone 4	Henry than	Herry Mills	CONT. ALIELS	The state of the state of	Herry Hats	Henry Hub	Henry Hub	Henry Hub	Heavy Hub	Henry Hub	Hanry Hub	Herey Hub	Heavy Hub	Phistry Philip	Filetory Hulb	COST Address	THERTY PRICE	CHAIN ABORES	Corne Corner	Address Andress	Harrier Harr	Marrie Mah	Harry Had	Heavy Han	Marry Man	Harry Harr	House Paid	CHARLE AND LAND	Pidity Pido	THEFT YEAR	ODES ÁSSALS	COURT ÉNICE.	Creat Assess	COUNTY PROPERTY	Comp A Atton	a dually communic	The Party of the P	Transactor Anglish a	Transce Zana d	Transco Zona a	Herry Hub	Herry Hub	Herry Hub	Horey Hub	Herry Hub	Henry Man	
COLSTIE	\$1.9700	\$1,9700	302518	A420:58	61 4200	\$ 0.4700	\$1.9200	31.7700	\$1.9200	\$1,8600	\$1,5600	\$1,1800	91,0000	SI NEOTO	31,0400	11.8500	\$1.0000	31.3630	51,36,76		Marie 18	20000	0.20 F.K.	\$1,9620	\$1.0200	\$1.5236	\$1,9600	21,5600	\$1,9630	91,3040	01.36 1.5	07:36 13	003615	00,000,18	\$1,963,0	\$1,9030	\$1,900,0	11,962,0	90.000.00	\$1,5030	\$1,9630	\$1,9000	\$1,9600	\$1.9600	11.9660	21,5000	91,000,00	4 0000	81 0000	ORDER D	0.00 Oct. 100 Oct. 10	47.2540	37.0000	\$1,5800	21,366.1	\$1,1600	\$1,9800	31,3600	31.9600	31 1600	31,3500	21.25.00	81000	Section 1	41 40 40	5 CONT.	07.30 1 5	\$1,9630	\$1,9530	\$1.063.0	0.096 15	\$1,9630	
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WP2 P-13 Duke Energy Florida Hedging Activities

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1205555 Minequarie Bank LM FERC 1205556 Minequarie Bank LM FERC 1205556 BRUMONTREAL SPERC 1205556 BRUMONTREAL SPERC 120574 BRUMONTREAL SPERC 120574 BRUMONTREAL SPERC 1205751 SPERC 120575	APMOTERCIONE Bank E MARCHANE BANK LM Macquales Bank LM Macquales Bank LM BILLONITREAL	111
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nanciel	Financial Option	Cell	71172016	3227413	Chigroup Energy E	NYMEX NG LID	Married		
Firencial	Financial Option	Put	7/1/2016	3227413	Charoup Energy E	MYMEX MULTID	Henry Hub		
inencial	Financial Option	Cul	7/1/2016	3227513	Cligroup Energy E	NYMEX MOLID	Horry Hub		
irancial	Finencial Option	PA	7/1/2018	3227513	Citigroup Energy E		Henry Huis		
Financial	Firetrated Option	Call	7/1/2016	3227514	BICHONTREAL	NYMEX NG LID	Hosey Hub		
Firendal	Firmedal Option	Pvi	7/1/2016	3227514	BRIMONTREAL	NYMEX NG LID	Herry Hub		
recreip!	Financial Option	Cell	7/1/2016	3227515	JPMorganChasa Bank E	OFERC	Herry Hab		
encial	Financial Option	Put	7/1/2016	3227515	JPMorganiChesa Book E	IFERC	Transco Zone 4		
edel	Firencial Option	Cnd	7/1/2018	1227518	Mentil ynchCom E EM	#ERC	Transco Zore 4		
evist.	Financial Option	Pul	7/1/2016	3227516	Marris yestCom E EM	FERG	Transco Zone 4 Transco Zone 4		
mancial	Fituridal Option	Call	7/1/2015	3227517	BKAONTREAL	FERC			
reis	Financial Option	Put	7/1/2018	3227517	BEMONTREAL	IFERC	Herry Hub		
encial	Finencial Option	Cal	7/1/2016	3227520	Merrit ynchCom E EM	FERC	Henry Hub		
includ	Financial Option	Pig	7/1/2016	1277520	Mental yearhCom E EM	FERC	Havey Hub		L
recial	Firmsial Option	Call	7/1/2016	1227532	EKMONTREAL	FERC	Henry Hub		
4	Financial Option	Put	7/1/2016	3227532	BKMONTREAL		Henry Hub		_
	Premotel Option	CM	7/1/2016	3218364	BKMONTREAL	FERC	Heavy Hub		- 4
-	Firmmani Option	Put	7/1/2016	3236364	BKMONTREAL	FERC	Herry Hub		25
	Financial Option	Cell	7/1/2016	3248478	Macquirie Bank Ltd		Herry Hub		82.97
	Firencial Option	PW	7/1/2018	3345476	Macquerie Bent Ltd	NYMEX HG LID	Herry Hub		\$7.91
-	Financial Option	Call	7/1/2018	3252181		NYMEX NO LID	Henry Hub		\$2.917
1	Financial Option	Pu	77172010	3252101	Chigroup Energy & Chigroup Energy &	NYMEX NO LID	Herry Hub		S2.017
14	Finitricial Option	Call	77172018	3288423	Merrill yrichCorn E.E.M.	NYMEX NO LID	Henry Hub		82.917
00	Financial Option	Pull	7/1/2018	2265421		FERC	Henry Hub		\$2,020
0	Financial Option	Cell	1/1/2016	3277474	Mentil ynchCom E EM Mentil ynchCom E EM	WERC	Henry Hub		\$2,920
2	Financial Option	Put	7/1/2018	1277474		NYMEX NO LID	Horry Hills		\$2.917
1-1	Financial Option	Call	7/1/2018	3279578	MenilL ynchCom E EM	MYMEX NG LID	Herry Hub		27.91
20170001-EI; ACN 2017-048-2-1	Financial Option	Put	7/1/2018	3279578	Citigroup Energy E	FERC	Henry Hub		\$2.92
N	Financial Option	Call	7/1/2018	3282220	Clágroup Energy E	FERC	Henry Hob		\$2,92
Z	Firmnelial Option	Put	7/1/2015		Memil ynchicom E EM	FERC	Henry Hutz		\$2,920
> U	Financial Option	Call	7/1/2016	1292220	Maril ynchCom E EM	IFERC	Henry Hub		32,920
3	Firmwood Option	Pul	7/1/2016	3301242	Citigroup Energy E	HYMEX NG LID	Herry Hub		57.917
77	Financial Option	Cell		3301242	Caligroup Energy E	HYMEX NO LID	Hwey Hub		92 9170
~ "	Firmonial Option	PM	7/1/2016	3304155	JP Morgan Chane Back E	NYMEX NG LTD	Henry Hun		\$2,9170
5 5	Financial Option	Call	7/1/2016	3304156	PlikorganChase Bank E	HYMEX NG LID	Hitmry Hulo		52.5170
3 8	Firendal Option		7/1/2018	33 10402	Morgan Startey E	HYMEX HIG LID	Henry Hub		\$2,9170
August 2016 to July 2017 Dkt. No. 20170001-EI; AC	Financial Option	Pui Call	7/1/2016	3340403	Morgan Stanley E	NYMEX NG LID	Heavy Hub		\$2,9170
, FI	Francisi Option	Put	77(72016	3321633	Macquerie Beek Ltd	NYMEX NG LID	Henry Hub		\$2,9170
10	Firencial Option		771/2018	3321632	Macquarte Bank Ltd	NYMEX NG LID	Henry Hub		37.8170
N	Financial Option	Cad	73172918	3325562	Maccaserier Bank Ltd	MYMER NO LID	Henry Hub		\$2,9170
0	Financial Option	Put	7/1/2016	2325562	Macquerte Bank Ltd	NYMEX NG LID	Henry Hub		\$2,9170
No.	Financial Option	Call	7/1/2018	3331417	Morgan Stanley E	MYMEX NG L1D	Heray Hub		12,9170
NO -2		Put	7/1/2018	3331417	Margan Stanley E	NYMEX NG LID	Henry Hub		62.9170
Augu Dict.	Firminal Option	CAR	7/1/2010	3339455	Horgan Stanley E	IFERC	Henry Hub		12.9200
Q D	Firstedal Option	Pu	7/1/2016	3339455	Morgan Stanley E	FERC	Herry Hub		\$2,9200
WATER TO SERVICE	Firmnolal Option	Cell	7/1/2016	3344766	MarriL yechCom E EM	FERC	Transco Zone 4		\$2,9000
lekson	Financial Option	Pus	7/1/2016	3344768	Mentill ynchCom E EM	FERC	Tramico Zone 4		\$2,9000
	Flamcial Option	Cell	7/1/2016	3370774	BNP Perbes E.EM	NAMEX ME TID	Henry Hub		\$2,9170
cial	Pinancial Option	Pid	7/1/2016	3370774	DNP Parties E.E.M.	NYMEX NO LID	Hieney Hub		\$2,9110
recal	First total Option	Call	7/1/2015	3398346	Scotte Bank	NYMEX HG LID	Henry Hub		\$2,9170
inf .	Financial Option	Put	7/1/2016	3399346	Scotia Benik	NYMEX NG L1D	Herey Hub		\$2,9170
el .	Financial Diplom	Coll	7/1/2016	3390265	Morgan Startey P	NYMEX NG LID	Herely Huly		
	Firencial Option	PM	7/1/2010	2390265	Morgan Starley E	NYMEX NG LID	Heavy Hub		\$2,9170
-	Firmulal Swap	1	7/1/2016	1225209	Morgan Startey E	IFERC	Columbia Guill		\$2,9170
tel let	Fahandal Swap		7/1/2016	3275783	BKMONTREAL	FERC	Columbia Gulf		\$2,6400
claf	Firewoold Swag		7/1/2016	3225787	JPMotyanChase Bank E	FERC	Columbia Gulf		\$2,8400
ciel	Financial Swep		7/1/2016	1225288	Memil your Com E EM	FERC	Columbia Guil	المستوري	12,6400
ini	Frencial Swap		7/11/201W	3775289	Merril ynchCom E EM	FERC			52.8400
cial	Firmnelal Swap		7/1/2018	¥225790	Macquarie Bank Ltd		Columbia Gulf		E2.8400
date	Ferencial Swep		7/1/2016	3225791	BKMONTREAL	FERC	Columbia Gutt		\$2,8400
dat	Financial Symp		7/1/2015	3225454	Macousrie Bank Ltd	FERC	Columbia Gulf		\$2.8400
molul	Financial Symp		7/1/2015	3225659	Cagroup Energy E	FERC	Transco Zona 4		82,9006
molel	Filminoist Swap		7/1/2018	3225884	JP MorganyChang Bank E	NFERC NEEDS	Transco Zore 4		\$2,9000
erected.	Firenskii Swap		7/1/2016	3225874	Macquerie Bank Ltd	FERC	Treatico Zana 4		\$5,9000
noise	Financial Swap		771/2016	3226122		FERC	Transco Zone 4		\$1.9000
vini "	Financial Syrap	-	7/1/2016	3226136	JPNorganChase Bank E	FERC	Transco Zone 4		\$2.9000
cial	Financial Swap		1/1/2016	3226130	JPMorganChana Bank E	FERC	Transect Zone 4		\$2,9000
ncial	Financial Syrep		7/1/2018		Cligroup Energy E	FERC	Transco Zorve 4	الكسيس المستحدي	\$2,9000
arectal	Financial Swap	-		2726333	JP MorpanChase Bank E	(FERC	Transco Zone 4		\$2,9000
cial)	Financial Swap		7/1/2016	3226348	Ciligrama Energy E	IFERC	Transco Zone 4		\$2,5000
	A MANUEL SHAREST DAMAGE		7/1/2015	1226375	Maccamin Bank Ltd	PERC	Transco Zong 4		



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Financial	Financial Option	Call	8/1/2016	3227413	Ciligraup Energy E	NYMEX NG LID	Henry Hub		\$2,6720		1
Finencial	Financial Option	Put	8/1/2016	3227483	Chigroup Energy E	NYMEX NG LID	Henry Hub		\$2,6720		-
Financial	Financial Option	Call	8/1/2016	3227513	Citigroup Energy E	NYMEX NG LID	Henry Hub		\$2.6720		
Financial	Financial Option	Put	B/1/2016	3227513	Cligroup Energy E	NYMEX NG LID	Henry Hub	-	\$2.6720		
Financial	Financial Option	Cal	8/1/2016	3227514	BKMONTREAL	NYMEX NG LID	Henry Hub		\$2,6720		
Financial	Financial Option	Put	8/1/2016	3227514	BKMONTREAL	NYMEX NG L1D	Henry Hub		\$2,6720		-
Financial	Financial Option	Call	B/1/2016	3227515	JPMorganChese Bank E	IFERC	Transco Zone 4		\$2,6400		·
Financial	Financial Option	Put	B/1/2016	3227515	JPMorganChase Bank E	IFERC	Transco Zone 4		\$2,6400		
Financial	Financial Option	Call	M1/2016	3227516	Merrill, ynchCom E EM	FERC	Transco Zone 4		\$2,6400	-	1
Financial	Financial Option	Put	B/1/2016	3227516	Merrill, ynchCom E EM	IFERC	Transco Zone 4	~	\$2.6400		
Financial	Financial Option	Call	8/1/2016	3227517	BXMONTREAL	IFERC	Henry Hub		\$2,6700		1
Financial	Financial Option	Put	B/1/2016	3227517	BXMONTREAL	IFERC	Henry Hub		\$2,6700		
Financial	Financial Option	Call	W1/2016	3227520	MerritL ynchCom E EM	FERC	Henry Hub		\$2.6700		
Finencial	Financial Option	Put	W1/2016	3227520	Merrill, ynchCom E EM	IFERC	Henry Hub		\$2.6700		
Financial	Financial Option	Call	8/1/2016	3227522	BKMONTREAL	#FERC	Herry Hub		\$2.6700		1
Financial	Financial Option	Pul	81/2016	3227522	BKMONTREAL	IFERC	Henry Hub		\$2.6700		
Financial	Financial Option	Call	W1/2016	3238364	BKMONTREAL	IFERC	Henry Hub		\$2.6700		
Financial	Financial Option Financial Option	Put	B/1/2016 B/1/2016	3238364	BKMONTREAL	#ERC	Henry Hub		\$2.6700		
Financial	Financial Option	Put	B/1/2016	3246476	Macquarie Bank Ltd	NYMEX NG L1D	Herry Hub		\$2.6720		<u> </u>
Financial	Financial Option	Cul	B/1/2016	3252181	Macquarie Bank Ltd Citigroup Energy E	NYMEX NG L1D NYMEX NG L1D	Herry Hub		\$2.6720		
Financial	Financial Option	Put	8/1/2016	3252181	Cligroup Energy E	NYMEX NG L1D	Henry Hub		\$2.6720		-
Financial	Financial Option	Call	8/1/2016	3265423	Mentil, ynchCom E EM	FEAC	Henry Hub		\$2.6720 \$2.6700		-
Financial	Financial Option	Put	8/1/2016	3265423	Mentil, ynchCom E EM	FERC	Henry Hub		\$2,6700		
	Financial Option	Call	8/1/2016	3277474	Merrill, ynch Corn E EM	NYMEX NG L1D	Henry Hub		\$2,6720		
	Financial Option	Put	8/1/2018	3277474	Mendil, ynchCom E EM	NYMEX NG L1D	Herry Hub		\$2,6720		
	Financial Option	Call	8/1/2016	3279676	Chigroup Energy E	#ERC	Herry Hub		\$2,6700		-
7	Financial Option	Put	8/1/2016	3279676	Cligroup Energy E	IFERC	Herry Hub		\$7.6700		
-2	Financial Option	Call	8/1/2016	3292220	MentilL ynchCom E EM	FERC	Herry Hub		\$2,6700		┪╌──
00	Financial Option	Put	a/1/2016	3292220	MentilL ynchCom E EM	IFEAC	Henry Hub		\$2,6700		
2	Financial Option	Call	8/1/2016	3301242	Citigroup Energy E	NYMEX NG L1D	Henry Hub		\$2,6720		
Activities 016 to July 2017 20170001-EI; ACN 2017-048-2-1	Financial Option	Put	8/1/2016	3301242	Cligroup Energy E	NYMEX NG L1D	Henry Hub		\$2,6720		
	Firstnoisi Option	Call	8/1/2016	3304155	JPMorganChase Bank E	NYMEX NG L1D	Henry Hub		\$2,6720		
8	Financial Option	Put	6/1/2016	3304155	JPMorganChate Bank E	NYMEX NG LID	Henry Hub		\$2.6720		1
	Financial Option	Cell	B/1/2016	3310402	Morgan Stanley E	HYMEX NG LID	Henry Hub		\$2,6720		
- 6	Financial Option	Put	8/1/2018	3310402	Morgan Stanley E	NYMEX NG L1D	Herry Hub		\$2.6720		T .
2017 El; AC	Financial Option	Cell	B/1/2018	3321632	Macquerie Bank Ltd	NYMEX NG L1D	Henry Hub		\$2.6720		
0	Financial Option	Put	IV1/2016	3321632	Macquerie Bank Ltd	NYMEX NG L1D	Henry Huls		\$2.6720		
7 -	Financial Option Financial Option	Put	\$/1/2016 \$/1/2016	3325562 3325562	Macquarie Bank Ltd	NYMEX NG L1D NYMEX NG L1D	Henry Hub		\$2.6720		
ng Activities st 2016 to July vo. 20170001-	Financial Option	Call	8/1/2016	3331417	Macquarie Bank Ltd		Henry Hub		\$2.6720		
g Activities 2016 to July 5, 20170001-1	Financial Option	Put	6/1/2016	3331417	Morgan Stanley E Morgan Stanley E	NYMEX NG L1D NYMEX NG L1D	Henry Hub		\$2,6720		
E 0 0	Financial Option	Call	8/1/2016	1339455	Morgan Startey E	FERC	Herry Hub		\$2.6720		
· 🔁 💢 🖸	Financial Option	Put	8/1/2016	3339455	Morgan Stanley E	FERC	Henry Hub Herry Hub		\$2,6700 \$2,6700		
3 13 13 13	Financial Option	Cell	8/1/2016	3344768	Merrill, ynchCom E EM	FERC	Transco Zone 4		\$2,6400		
400	Financial Option	Put	8/1/2016	3344768	Merrill, ynchCom E EM	FERC	Transco Zone 4	•	\$2,6400		
Se 12 e	Financial Option	Call	8/1/2016	3370774	BMP Parbas E,EM	NYMEX NG L1D	Henry Hub	- -	\$2,6720		
	Financial Option	Put	8/1/2016	3370774	BNP Parbas E.EM	NYMEX NG L1D	Herry Hub		12.6720		
t 配 品	Financial Option	Call	8/1/2016	3389348	Scotia Bank	NYMEX NG LID	Henry Hub		\$2,6720		
Hedgi Augu Dkt. 1	Financial Option	Put	8/1/2016	3389346	Scotle Bank	NYMEX NG L1D	Henry Hub		\$2.6720		1
	Financial Option	Call	8/1/2016	3390265	Morgan Stanley E	NYMEX NG L1D	Herry Hub		\$2.6720		1
Financial	Financial Option	Put	8/1/2016	3390265	Morgan Stanley E	NYMEX NG L1D	Herry Hub		\$2.6720		
Financial	Financial Swep		8/1/2016	3225209	Morgan Stanley E	IFERC	Columbia Gulf		\$2,5900		
Financial	Financial Swap		9102/1/8	3225282	BKMONTREAL,	FERC	Columbia Gulf		\$2.5900		
Financial	Financial Swap		8/1/2016	3225287	JP MorganChese Benk E	FERG	Columbin Gulf		\$2.5900		
Financial	Financial Swap		8/1/2016	3225288	Mentil. ynchCom E EM	FERC	Columbia Gulf		\$2,5900		
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Financial	Financial Swap		8/1/2016	3225290	Mecquerie Bank Ltd	FERC	Columbia Gull		\$2,5900		
Financial	Financial Swap Financial Swap	-	8/1/2018	3225291 3225858	BKMONTREAL	# ERC	Columbia Gulf		\$2.5900		
Financial	Financial Swap		8/1/2016	3225858	Macquarie Bank Ltd	IFÉRC IEERC	Transco Zone 4		\$2,6400		
Financial	Financial Swap		8/1/2016 8/1/2018	3225859	Cligroup Energy E	IFERC	Transco Zone 4		\$2,6400		
Financial	Financial Swap	\vdash	8/1/2016	3225874	JPMorpanChase Bank E	FERC	Transco Zone 4		\$2,6400		
Firencial	Financial Swap	 	8/1/2016	3225874	Macquarie Bank Ltd	FERC	Transco Zone 4		\$2.6400		
Financial	Financial Swap		8/1/2016	3226130	JPMorganChase Bank E	FERC	Transco Zone 4		\$2.5400		
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Financial	Financial Swap	\vdash	8/1/2016	3226321	JPMorpanChase Bank E	FERC	Transco Zone 4		\$2.6400		
Financial	Financial Swep		M1/2016	3226348	Citigroup Energy E	FERC	Transco Zone 4		\$2.6400 \$2.6400		
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Columbia Out	Columbia Gulf	Columbia Gulf	Transco Zone 4	Transco Zone 4	Henry Hub	Herry Hub	Henry Hub	Herry Hub	Henry Hi fo	Transco Zona 4	Henry Hub	Henry Hub	Herry Hub	Cotumbia Guil	Columbia Guif	Transco Zone 4	Transpo Zone 4		Transmit France d	Henry Hub	Henry Hub	Herry Hub	Herry Hub	Henry Hub	Horey Hub	Henry Hub	Herry Hub	Herry Hub	CTLL ABOUT	CTAL Agricultura	Contract of the Contract of th	Month Page	Herry Hub	Henry Hub	Henry Hub	Herry Hub	Henry Hub	Herry Hub	Henry Hub	Herry Hub	Henry Hub	Herry Hub	Herry Hub	DIFF ALBERT	Herry Hub	Herry Hud	Pierry Pub	Henry Hub	Henry Hub	Herry Hub	Henry Hub	Henry Hub	Herry Hub	Herry Hub	Herry Hub	Horay Hub	Henry Hub	Herry Hub	Plerary Hudo	Нету На	Herry Hub	Нету Нь	Непу Нь	Henry Hub	Transco Zore 4	Transco Zone 4	Henry Hub	Henry Hub	Henry Hub	Helay Plub		
\$2,6500	\$2.6500	\$2,6500	0002.23	22,7500	\$2.7700	62 7700	95,7400	32.7700	2.7. TOU	32,700	67 7700	\$1 7000	27700	32 6500	\$2.6500	\$2,7300	\$2,7300	00CJ 24	Mad 179	Brit Steam	97 7540	10.92 CB	07447 63	\$2,7640	\$2,7640	\$2,7840	\$2,7640	\$2,7640	\$2,7640	\$2,7640	27,7540	42,150	67.7610	0732.63	\$2.7840	\$2.7640	\$2,7540	\$2,7640	\$2,7640	\$2,7640	\$2,7640	\$2.76e0	\$2,7640	\$2,7840	\$2,7640	\$2,7840	\$2.7640	\$2,7640	\$2,764D	\$2,7640	\$2,1640	\$2,7640	\$2,7640	\$2,7540	\$2,7540	\$2 764B	\$7,540	\$2,7840	\$2,7840	\$2,7640	\$2,7640	\$2,7640	\$2,7640	\$2,7640	0007.23	\$2,7300	\$2,7700	\$2,7700	\$2,7640	\$2.7640		
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Guti Count Pipeline		Gull Coant Poeling	Guli Coast Pipeline	Gutt Coast Pipeline	Guld Caused Pipeline	Gulf Count Pipeline	Gulf Coast Pipaline	Gulf Carpt Pipelins		Gulf Coast Pipeline	Guff Coast Pipeline	Gulf Caset Pleating	Gulf Causti Plansing	Gud Caust Produce	Gulf Coast Chadles	Date Contract		Gulf Coasi Ppeline	Gulf Count Pipelins	Gulf Coast Parding	Guff Coast Pipeline	Gud Coast Pipulina	Gulf Coast Pipeline	Gud Coast Pipeline	Gulf Coast Pipeline			Gulf Caust Pipelins	Gulf Cquat Pipeline	Gulf Count Pleasing	Charles Manual Library	Court Court Property	Gulf Coast Pipeline	Out Coast Poeline			Gull Cottl Pipelin	Gulf Cased Placeton	Sead men and	Gulf Coast Pipeline		Gulf Cazal Pipeline	Gulf Count Physhe	Gut Coast Pipeline	Guil Cossi Pipeline	Gulf Coast Pipuline		OUR CORE PROSES	Gulf Coast Pipelina	Gulf Cossil Pipelina	Out Coast Pipeline	Guti Coast Pipelina	Location
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DEF Coal Transportation Hedging Status - Barge CONFIDENTIAL

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Duke Energy Florida Hedging Activities August 2016 to July 2017 Dkt. No. 20170001-EI; ACN 2017-048-2-1

	Complete and a		Francis	- Patential	Parameter	Firences	BECREEN'S	PERMIT			PECHANIA.	MOUNTAIN	PARTITION .	PREMIUM	Personal	Fatercial .
	Charle persona.	distant description	Commercial & Land	Francis Sweet	Financial Gway	Founday Swap	PERSONAL SWARP	Financial Swap			Finandal Swap	Physical Swap	Parancia Swap	Firemotel Swep	Firundal Swap	Financial Swap
9/1/2016 Total	SADZING	01/05/160		WIGOIN.	B102016	8/1/2016	9102016	8102010		BY1/2016 Total	8/1/2/018	8102018	SIDELLA	SIGETIVE	#12016	BIDZVI/78
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	Gull Coast Placing	Gulf Casari Physins	Quill Coast Pipuling		Gull Coast Planty	Gull Count Pipeline	Gulf Comst Pipeline	Gulf Count Plyslins			Golf Count Ploefine	Gut Coast Profine	Gulf Court Pipeline	Gulf Coast Pipeline	Geld Coast Pipeline	Gulf Coast Procline
01/10/04	STORE IX	\$1.4004	\$1.4004	91.5US4	41.400	60 4004	100	ST ACK		0.00	0.000	40.000	2070	11 1770	413576	61 3770
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DEF Gas Hedging Status CONFIDENTIAL

Physical) Financial	instrument	Partat	Month	Trade Number	Sounterparty	I/a/ket	Lotellon	1 - marie	Fact Price	Dettement (Entreta)	Saynas Coulen Heigh	Actual Projected	5. Hedge
Financial	Financial Option	Cest	1/1/2017	3339454	Mentil, yechcom E EM	IFERC	Henry Hub		151101 103	\$3,8400	174-04	taurns.	10141040
Finencial	Financial Option	Pul	1/1/2017	3338456	Morrist years Com E EM	IFERC	Henry Hub			\$3,8400			_
Financial	Financial Option	Call	1/1/2017	3340629	Merrill ynchCorn E EM	IFERC	Henry Hub			\$3,9400		_	
Financial	Financial Option	Put	1/1/2017	3340629	Ments, ynchCom E EM	IFERC	Herky Hub			\$3,9400		_	
Financial	Financial Option	Call	1/1/2017	3344766	BKMONTREAL	MYMEX NG LAD	Henry Hub			\$3,9300			
Financial	Financial Option	Put	1/1/2017	2344768	BKMONTREAL	NYMEX NG LTD	Henry Hub			\$3 9300		-	_
Financial	Financial Option	Call	1/1/2017	3348100	Mentil yestiCom E EM	MYMEX NG LID	Henry Hub			\$3,9300			
Fluencial	Financial Option	Pik	1/1/2017	3348100	MerritL prichCom E EM	NYMEX NG LID	Herry Hub			\$3,9300		_	
Financial	Firehold Option	Call	1/1/2017	3353287	BIKMONTREAL	HYMEX NO LID	Himry Huto			\$3,9300			_
Pinancial	Financial Option	Put	1/1/2012	3353287	BKMONTREAL	HYMEX NG LID	Henry Hub			\$3,9300		-	-
Financial	Financial Option	Call	1/1/2017	3364000	Macquarte Benk Ltd	NYMEX NG LID	Henry Hub			\$3,9300			_
Financial	Financial Option	Put	1/1/2017	3364000	Macapassio Bank Ltd	NYMEX NG LID	Henry Hub						_
Financial	Financial Option	Call	1/1/2017	3365803	BRIMONTREAL	HYMEX NG LID	Henry Hub			\$3.9500			
Financial	Figuredal Option	Pid	1/1/2017	3385803	BRACHTREAL	HYMEX NG LID				\$3,9300			155
Financial	Financial Option	CAI	1/1/2017	3388554	Sonile Bank	NYMEX NG LID	Henry Hub			\$3,9300			
Firmurial 1	Figuretial Option	Pul	1/1/2017	3368554	Scotle Bank		Henry Hub			\$3.9300			
7.00	Financial Option	Cell	1/1/2017	3371049	The state of the s	NYMEX NG LID	Hanry Hub			\$3,9300			ideal
	Financial Option	Put	1/1/2017	3371049	Morgan Stanley E Morgan Stanley E	NYMEX NG L1D	Hanry Hub			\$3 9300			
	Plearecul Option	Call	1/1/2017	3375608		NYMEX NG LID	Henry Hub			\$3.9300		200	
5-4	Financial Oplion	Pul	1/1/2017	3375808	BKMOHTREAL	HYMEX NO L10	Henry Heb			\$3,9500			
2017-048-2-1	Financial Option				BXMONTREAL	NYMEX NG LID	Henry Hub			\$3,9300			
90	Financial Option	Call	1/1/2017	2276795	BKMOHTREAL	MYNEX NG L1D	Henry Hub			\$3.9300			
4		Pul	1/1/2017	3378798	BKMONTREAL	MYMEX NG LID	Henry Hub			\$3,9300		1 -22 -1	
9	Financial Option	CM	1/1/2017	3378169	Scotia Sank	MYMEX NG LID	Henry Hub			\$3,9300			
2	Financial Option	Pul	1/1/2017	3374169	Scotta Bank	NYMEX NO LID	Henry Hun			\$3,9300			
8	Financial Option	CM	1/1/2017	3379245	HextErn EnergyE EM G	NYMEX NG LTD	Henry Hub			\$3,9300		_	
7	Financial Option	Put	1/1/2017	3379245	NextEra EnergyE EM G	NYMEX NG L1D	Henry Hub			\$3,9300			-
2	Flooricial Option	Cul	1/1/2017	3379191	Scotla Bank	HYMEX NG L1D	Henry Hub			\$3,9300			
NU	Firmucial Option	Put	1/1/2017	3379391	Scotia Bank	NYMEX MG LID	Henry Hub			\$3,8300			
016 to July 2017 20170001-EI; ACN	Financial Swep		1/1/2017	3226743	Merrill, ynchCom E EM	IFERC	Transca Zone 4			\$3,9000			
8 ==	Financial Swep		1/1/2017	3228744	Ciligroup Evergy E	IFERC	Transco Zone 4					-	_
> I	Financial Swep		1/1/2017	3225749	BISMONTREAL	IFERC	Transco Zone 4			\$3,9000			
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38	Financial Swap		1/1/2017	3228755	BIOMONTREAL	IFERG	Columbia Gulf			\$3,8400			
to July 70001-	Financial Swgg		1/1/2017	1229758	Abscriptorie Berth Ltd	#ERC				\$3,8400			
12 21	Financial Swap		1/1/2017	3228789	Merril ynchCorn E EM	IFERC	Henry Hub			\$3,9400			
2016	Financial Swap	1	1/1/2017	3220797	BKMONTREAL	-	Henry Hub			\$3.0400			
0 0	Financial Swap	1	1/1/2017	3226860		IFERC	Henry Hub			\$3,9400			
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5 Z	Financial Swap	-	1/1/2017	3226102	Marrill ynchCom E EM	IFERC	Henry Hub			\$3,9400			
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inancial	Financial Swap		171/2017	3298143	MedilL ynchCom E EM	IFERC	Transco Zone 4			\$3.8400			-
intervolet	Financial Swap	1	1/1/2017	3310000	Morgan Stanley E	IFERC				\$3,9000			
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Duke Energy Florida Hedging Activities August 2016 to July 2017 Okt. No. 20170001-El; ACN 2017-048-2-1

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Duke Energy Florida Hedging Activities August 2016 to July 2017 Dkt. No. 20170001-EI; ACN 2017-048-2-1

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Work Paper 30

Company: Duke Energy Florida Hedged Exposure August 2016 to July 2017

Docket No. 20170001-EI ACN 2017-048-2-1

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,	Hedged	Natural Gas Actual	Hedged	Hedged	No. 2 Oil Actual	Hedged	Heating Oil -		Fuel Surcharge)	Heating (Dil - Rail (Fue	Surcharge)
Voca de la	Volumes	Burn	Burns %	Volumes	Burn	Burns %	Hedged Volumes	Actual	Hedged	Hedged	Actual	Hedged
Aug-16	1.3	24,823,50	0		7-1	0%	VOIDINES	Burn	Burns %	Volume	Burn	Burns %
Sep-16 20	-13	23,701,80	0	+		0%				-		09
DC1-10 7	- (19,741,10	0		40	0%				•	100	D9
ov-16	1	15,495,800	0			0%		-	0%	#	-	09
ec-16	1	14,385,200	0			0%	3	-	0%	-	11.4	09
an-17		14,886,100	0		4	0%			0%	-		09
eb-17		13,281,100)	- 4		0%			0%	9	-	0%
ar-17	-	15,386,300)			0%			0%	14		0%
pr-17 40	- 47	17,613,000)			0%		•	0%	÷		0%
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un-17	11	21,474,100)		1.0	0%			0%	-	-	0%
Jul-17	1	25,033,600		+				-	0%		-	0%
						0%	*		0%	-		0%
	127,590,000	227,297,500	Hotel La					_				
						0%	588,000	1,041,734		-	-	0%

Source: As Referenced

Some. As Ref

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Duke Energy Florida Cocket No. 170001-EI Wilness: McCalleter Exhan JM-1T

Dake Energy Florida Natural Gas and Oil Hedging Detail

Natural Gas	Savings/(Coe	II) on Hadges		Hedy	ped Volumes (M	MBtw's)	V robus			
Year Jen-16 Feb-18 Men-16 AD-18 Mey-16 Jen-18 Aug-18 Sep-18 Out-18 Dec-18	Poscolal	Physical	Total	Enumber	Pireskal	Total Hedned	Achel Burn (Generation à 16thrs) 17,345,500 18,350,300 18,950,400 24,722,000 24,722,000 24,371,200 24,371,200 24,371,300 19,741,100 15,498,800	Hedged Barna	% Hedged with Entropy	% Hadge with Physic
YTO	(\$150.162,975)	. 80	(\$150,182,975)	147,472,500	0	147,472,500	14,385,200 245,097,206	60%	100%	0%

Intural Gas Sto	rage - IT	- 1211 7 10.		2000	0 4		Catherine			
-500	Savings/(Co	ot) on Hedges	- 5	Hedg	ed Valernes (M	MBtur's)		7		-1 7
Year Jun-18	Financial \$2,250	Physical \$0	Total	Eltrancies 75,000	Physical .	Total Hedned	Injections 250,000		16 Hedged with Elmocial	41.00
YTO	\$2,250	80	\$2,250	75,000		75,000	250,000	30%	100%	0%

	er Barge - Fuel Su Savings/(Cor	il) on Hedges		Hedi	ged Volumes (C	lalions)	No.			
Yanz Jan-16 Feb-18 Mar-16 Apr-18 May-18 Jul-18 Aug-18 Sep-16	Pronocial	Pivalcal	Total	Prancial	Physical	Total Hadord	Estimated Excess 768,186 788,582 758,582 758,582 758,684 941,817 964,864 947,187 953,998	Hadged Exposure	% Hedged with Pinancial	% Hadged with Physics
Yto	\$220,311	\$0	\$220,311	2,982,000	ů	2,982,000	5,500,026	53%	100%	0%

Duke Energy Florida Hedging Activities August 2016 to July 2017 Dkt. No. 20170001-El; ACN 2017-048-2-1



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Duke Energy Florida Natural Gas Hedging Detail

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Duke Energy Florida Decket No. 17001-EI Witness: McCellister Exhibit JM-1T

latural Gas	Savings/(Cos	t) on Hedges		Hedg	ed Volumes (M)	AB(u'a)	Actual Burn				
Year Jan-17 Feb-17 Mar-17 Apr-17 May-17 Jun-17 Jul-17	Financial	Physical	Total	Financial	Physical	Total Hadoed	(Generation &	Burna Burna		% Hedged II with Physical	
YTO	(\$18,696,600)	\$0	(\$18,696,600)	63,620,000	0	63,620,000 9		48%	100%	0%	See Note

Nate 1: Actual burns for periods January 2017 through June 2017. July 2017 burn numbers are considered estimates subject to minor adjustments based on actual bookings.

Note 2: Based on actual fuel burns for January 2017 through June 2017, and forecasted fuel burns for July 2017.

Duke Energy Florida

Duke Energy Florida

Hedging Activities
Hedging Activities

August 2016 to July 2017

August 20170001-EI; ACN 2017-048-2-1

DKT. NO. 20170001



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Work Paper 45

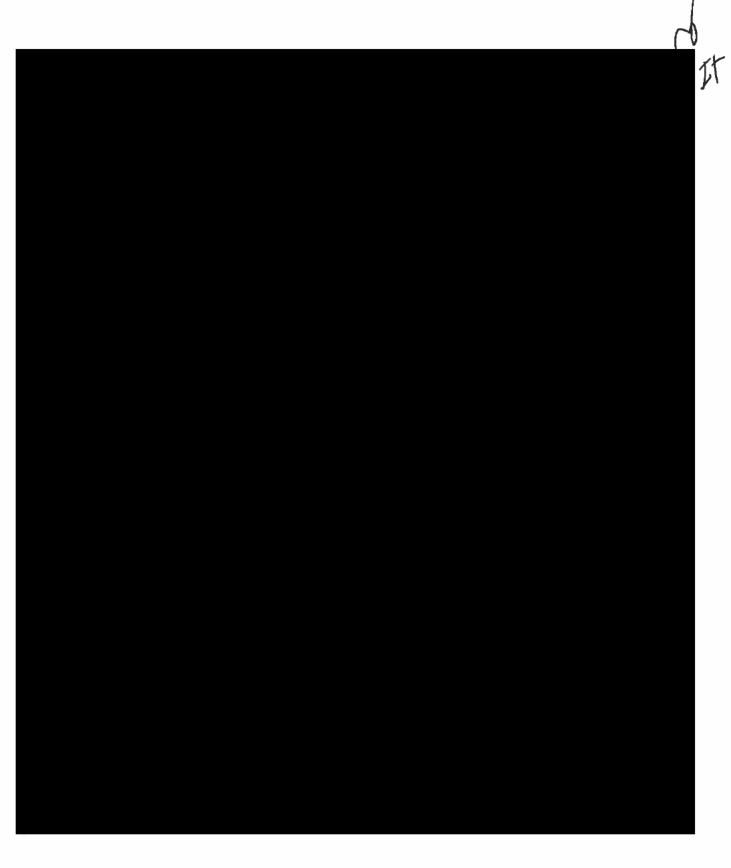




Duke Energy Florida Hedging Activities August 2016 to July 2017 Dkt. No. 20170001-EI; ACN 2017-048-2-1



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Duke Energy Florida Hedging Activities August 2016 to July 2017 Dkt. No. 20170001-EI; ACN 2017-048-2-1

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Duke Energy Florida Hedging Activities
August 2016 to July 2017
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Work Paper 46

Duke Energy Florida Hedging Activities August 2016 to July 2017 Dkt. No. 20170001-EI; ACN 2017-048-2-1

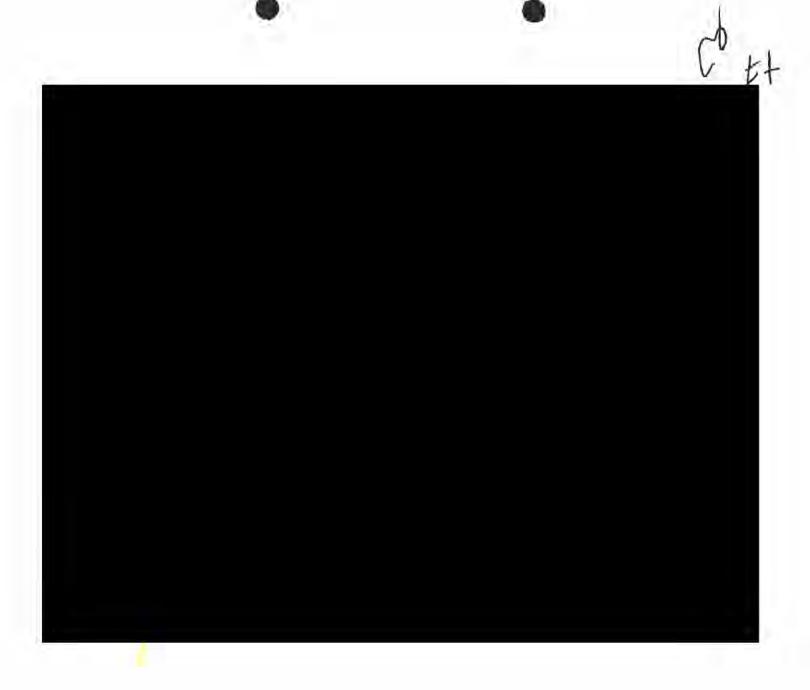
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Regulated Fuels Inventory Management Process Segregation of Duties





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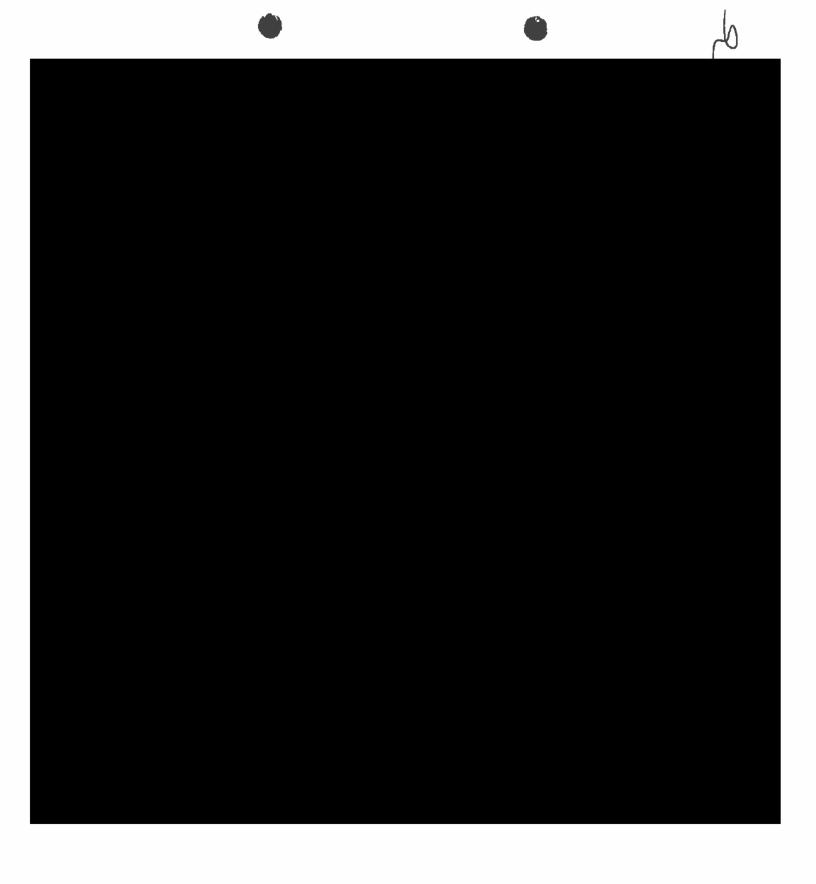




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Duke Energy Florida Hedging Activities August 2016 to July 2017 Dkt. No. 20170001-EI; ACN 2017-048-2-1

	No.	Ref	Month	Trade Number	Counterparty	Market	Valume	Fixed Price (S/MMBtu)	Settlement (\$/MMBtu)	Savings/Cost on Hodge
Financial	1	A	8/1/2018	3377979	BNP Paribas E,EM	IFERC				
Financial	2	В		3382168		NYMEX NG L10			\$2.6400	
Financial	3	C	8/1/2016	3383267	NextEra EnergyE EM G	NYMEX NG L1D			\$2.6720	
Financial	4	D		3377979	BNP Paribas E,EM	IFERC			\$2.6720	
Financial	5	E	9/1/2016	3382168	BNP Paribas E,EM	NYMEX NG L10			\$2.8300	
Financial	6	F	9/1/2016	3383267		NYMEX NG L1D			\$2.8530	
Financial	7	G	10/1/2016		BKMONTREAL	IFERC			\$2.8530	
Financial	8	Н	10/1/2016		BKMONTREAL	-			\$2.9300	
Financial	9		10/1/2016		Macquarle Bank Ltd	IFERC			\$2.9300	
Financial	10	J	10/1/2016		BKMONTREAL	IFERC			\$2.8700	
Financial	11	К	11/1/2016			IFERC			\$2.8700	
Financial	12	L	11/1/2016	3262764	Macquarie Bank Ltd	IFERC			\$2.6500	
Financial	13	M	12/1/2016		Citigroup Energy E	IFERC			\$2.6500	
Financial	14	N	12/1/2016		Macquarie Bank Ltd	IFERC			\$3.1300	
Financial	15	0	12/1/2016		Citigroup Energy E	IFERC			\$3.1300	
Financial	16	Р	12/1/2016		JPMorganChase Bank E	IFERC			\$3.2300	
Financial	17	Q	12/1/2016		MerrilL ynchCom E EM	IFERC			\$3.1300	
Financial	18	R	12/1/2018		Citigroup Energy E	IFERC			\$3.2000	
Financial	19	S		3262325	JPMorganChase Bank E	IFERC			\$3.2000	
Financial	20	T		3282784	Macquarie Bank Ltd	IFERC			\$3.8400	
Financial	21	Ü	6/1/2017		Citigroup Energy E	IFERC			\$3.8400	
Financial	22	V	6/1/2017		Citigroup Energy E	IFERC			\$3.1100	
			W112011	3204434	Macquarie Bank Ltd	IFERC			\$3,1100	



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DEF Gas Hedging Status CONFIDENTIAL

As of Depender 21, 2016

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August 2016 to July 2017 **Duke Energy Florida** Hedging Activities

Dkt. No. 20170001-EI; ACN 2017-048-2-1

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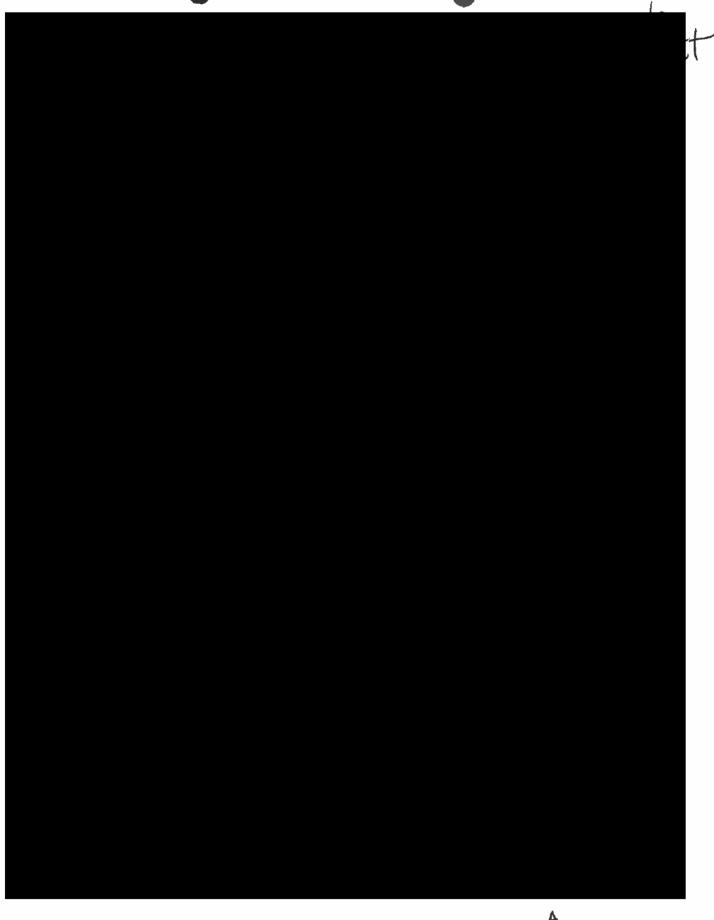


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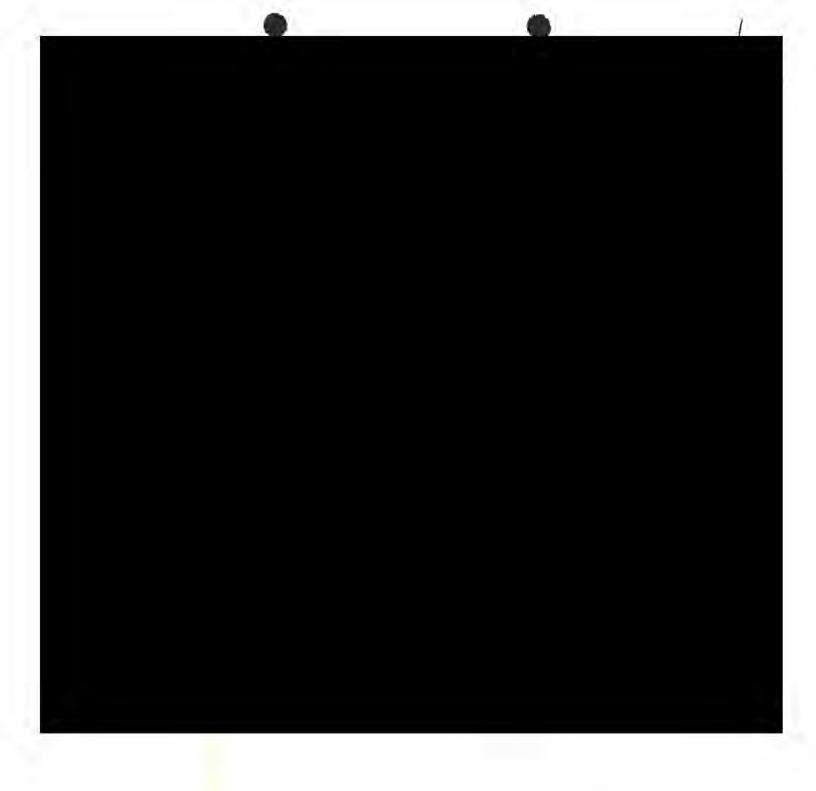




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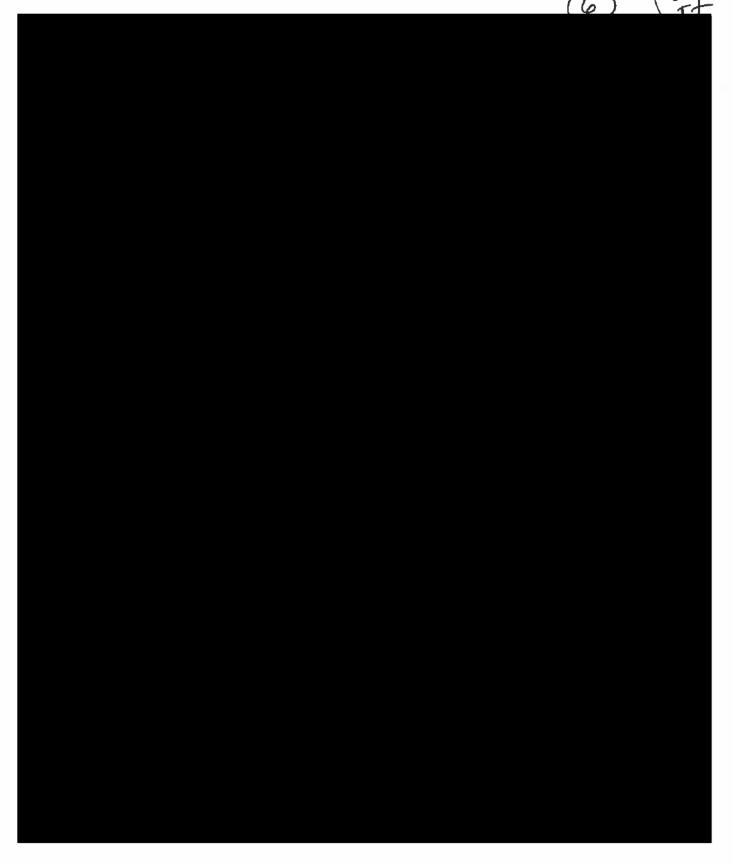


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State		NTAEK ND L10	MYNEX NO LID	MYMEX MG LID	MYZHEX MB L 1D	MYMEX MG CITI	MYMEK MOLID	FERC	BERC	IFERC	FERC	HERC	(FERC	(FERC	DERC	PERC	- Trend	2000	ANTIEN MOUTO	ANTAEX MALLIN	NYMEX HG L 10	MYMEX MG LID	NYWEX MISTID	MYMEX NG L1D	WYNER MISTER	MYNEX HOLID	MYLECHICLEO	WILEX HIGH ID	MYNEX NO LID	MYMEK NO LID	WATER AS LID	WORK TO LIE	MYLEK AD LID	MALENALID	NYMEX NO L.10	FERG	DERC	FERE	FENC	HYMEX NG LID	WINEX NO LID	MODERNOLID	MYNEX NO LID	WALEX HOLED	WALEX NO. LD	MARKINGTIO	MALES MOTHER
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resentantes	30041	2430441	3434061	3434081	3434786	SAMPE	3435105	3435105	3437500	3437646	3437936	3437936	2425,775			3028286	-	225280	162520	3225,656	1		3225.674	3238122	322/8130	3225.221	322520	3226348	3220073	SECON	3226430	3226497	1228653	1224660	۲	1226564	3226365	3224569	3228746	3226152	3226757	H	1		3275165	3253750	3206345	3298141	201767	3323025
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Futtan	3	P	Ces	I Put	3	2	Call	Park	3	Put	75	Par													1																			Į						
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Duke Energy Florida Hedging Activities August 2016 to July 2017 Dkt. No. 20170001-EI; ACN 2017-048-2-1

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Figuration	Instrumes)	Pat Cari	Meath								
1 1 1 1 2 1 2 1 2 1			100000	Trade Number	Capaterparty	Market	Apostion		Fixed Price	C-W -	
Financial	Financial Option	Cas						Valume	(EMMERC)	Sellienen1 (\$2.225(a)	Savings Cost on
Financial	Financial Opeon		11/1/2016	2331417	Morgan Stenley E	NYMEX NG L1D	Newstan			(#4.6/10)	Hedge
Financial		Put	11/1/2016		Morgan Stanley E	NYMEX NG LID	Henry Hub			\$2,7640	
Francial	Financial Option	Cal	11/1/2016	3339455	Harpen Stanley E	IFERC	Henry Hub			\$2,7640	
	Financial Option	Put	11/1/2016	3339455	Morgan Stanley E		Henry Hub			\$2,7700	
Financial	Financial Option	Cell	11/1/2016	3344768	Montil, yechCom E EM	IFERC	Henry Hub			\$2,7700	
Finuncial	Financial Option	Put	11/1/2018	3344760		FERC	Transes Zone 4				
Financial	Financial Option	Call	11/1/2016	3376796	Mentil ynchCom E EM	IFERC	Fransco Zone 4			\$2,7300	
Financial	Financial Option	Put	11/1/2016		BKMONTPEAL	HYMEX NG L10	Honry Hub			\$2,7300	
Firencial	Financial Option	Cas		3376796	BKMONTREAL	NYMEX NG L10	Henry Hub			\$2,7610	
Financial	Financial Option		11/1/2016	3378169	Scotle Bank	HYMEX NG LID	Henry Hub			\$2,7640	
Financial	Financial Option	Pul	11/1/2016	3378160	Scotta Book	HYMEX NG LID				\$2,7640	
Francial	Financial Opision	Call	11/1/2016	3379391	Scotta Bank	HYMEX HG LID	Henry Hub			\$2,7840	
Financial	Prancial Option	Pol	11/1/2016	3378391	Scotte Bank		Henry Hub			\$2,7640	
	Firencial Option	Cell	11/3/2016	3389539	BIGLIGHTREAL	NYMEX NG LID	Henry Hub			\$2,7640	
Financial	Duke Hedg Augu Dkt.	Put	1 V1/2016	3389539	BRIJOHTREAL	HYMEX NG L1D	Henry Hub			\$2,7640	
Financial	X 5 0 5	Call	11/1/2016	3426958		MYMEX HIS LID	Henry Hub			\$2,7640	
Financial		Put	11/1/2016	3420058	Lientl, ynchCom E EM	NYMEX NG L10	Henry Hub				
Financial	Duke Ent Hedging August 2 Dkt. No.	Call	11/1/2014		HardLynchCom E EM	HYMEX NG LID	Henry Hub			\$2,7640	
Financial	5 7 2 3	Put		3429114	Morgan Stanley E	NYMEK NG LID	Flenry Hub			\$2.7540	
Financial	. 2 . 0		11/2016	3429114	Morgen Stanley E	NYMEX NG L1D	Henry Hub			\$2,7640	
Financial	Duke Energy Floric Hedging Activities August 2016 to Ju Dkt. No. 2017000	Call	11/1/2016	3429857	Morgan Startey E	NYMEX NG LID				\$2,7640	
Financial	2644	Put	11/1/2016	3429657	Morgan Startey E	HYMEK NG LID	Henry Hub			\$2,7640	
	. 2557	Call	11/1/2016	3430441	MextErn EnergyE EM G	HYMEX NG LID	Henry Hub			\$2,7640	
Financial	1 85.25	Put	11/1/2016	3430441	Next Energy E EM G		Henry Hob			\$2,7640	
Financial	Energy Florida ing Activities ist 2016 to July 20 No. 20170001-El;	Call	11/1/2015	3430782	Scotla Genk	NYMEX NG LID	Henry Hub			\$2,7640	
Financial	າ<	Pvi	11/1/2016	3430782	Scotte Bank	HYMEX NG LID	Henry Hub			\$2,7640	
Financial	2017 El; Ac	Cas	11/1/2016	3434081		NYMEX NO LID	Hurry Hub			\$2,7640	
Financial	- o	Put	11/1/2016	3434061	Scotta Bank	NYMEX NG L10	Henry Hub				
Firencial	AÇQ 137	CAR	11/1/2016		Scotle Benk	NYMEX NG LID	Henry Hub			\$2,7640	
Financial	L 73 ~	Pus		34347BS	Mental ynchCom E EM	HYMEX NO LID	Henry Hub			52,7840	
Financial			11/1/2016	2434785	Montil yech Com E EM	NYMEX NO LID	Henry Hub			\$2.7646	
Financial	+ 2	Call	11/1/2018	3435105	Morgan Stanley E	NYMEX MILLID	Henry Hub			\$2.7640	
Financial	F 2	Pul	11/1/2014	2435105	Morgan Stanley E	HYMEX NG LID	Herry Huts			\$2,7640	
Financial	⊢ ≒	Call	11/1/2016	34,37606	Scotta Bank	NYMEX NG LID				\$2,7640	
Financial	- 6	Put	11/1/2016	3437606	Scotts Barts	NYMEX NG LID	Henry Hub			\$2,7610	
	- 4:	Call	11/1/2016	3437936	BKMONTREAL		Henry Hub			\$2,7640	
Francial	∟ წ	Put	£1/1/2016	3437936	BKMOHTREAL	NYMEX NG LID	Henry Hub			\$2,7648	
Financial	2017-048-2-1	Cal	11/1/2016	3436729	BKMONTREAL	NYMEX NG L10	Henry Hub			32,7640	
Financial		Put	11/1/2016	3436729		NYMEX NG LID	Henry Hub			\$2,7640	
Financial		Call	11/1/2016	3439722	BIOMONTREAL	HYMEX NG LID	Henry Hub				
Financial		Put	11/1/2016		Scotla Bank	NYMEX NO LID	Henry Huis			\$2.7640	
Financial	52500	r Cal		3439722	Scole Bank	NYMEX NG LID	Henry Hub			52 7648	
Financial	Financial Option	Put	11/1/2016	3440193	Citigroup Energy E	NYMEX NG LID	Herrythia			\$2.7648	
Financial	Finencial Option		11/1/2015	3440103	Citigroup Energy E	HYMEX NG LID	Henry Hub			\$2,7640	
Financial	Financial Option	Call	11/1/2016	3441498	Morgan Stanley E	NYMEX NG L10	Henry Hub			\$2,7640	
Financial			11/1/2016	3441496	Morgan Stenley E	NYMEX NG LID				\$2,7840	
Financial	Finencial Option		11/1/2016	3142244	Scota Bark	NYMEX NG L1D	Figury (fut)			\$2.7640	
	Financial Option		11/1/2018	3442244	Soutin Bank	NYMEX NG LID	Henry Hub			\$2,7640	
Financial	Financial Option	Call	11/1/2016	3442782	Scotte Bank		Herry Huts			22.7640	
Financial	Financial Option		11/1/2016	3442762	Scotta Bank	HAVEEN HIG LID	Herry Hub			\$2.7648	
Financial	Finencial Option		11/1/2018	3442987		NYMEX NG LID	Henry Huts			\$2.7640	
Financial	Financial Option		11/1/2016	3442987	Scotta Bank	NYMEX NO LID	Henry Hub			\$2.7640	
Finencial	Financial Option		11/1/2016		Scotta Bank	MYMEX NO LID	Honry Hub				
Financial	Financial Option		11/1/2016	3443672	Morgan Stanley E	MYMEX NG LID	Henry Hub			\$2.7640	
			THINKNIE (3443672	Morgan Startey E	NYMEX NG L10	Henry Hub			\$2 7640	
										\$2,7540	

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1	Penencial Option	20	ISHOOME	2007000		The second second			170000000	The state of	Carried March
	Financial Cotten	à	43/4/2014	_	Morgan Saunley E	HYLEK NG LTD	Merce Hub			,	
-	Financial Ordina	Į	O DO DE	1	Mongan Salanlay E	MYNEK ACT LID	Idease It a			53,2320	
+	Eliterate Contra		BIOZINE	200425	Morgan Starsley E	FEBC				\$1220	
+			12/12/016	3330455	Morgan Stantev 6	-	DOLL ASSESSED			ST 2300	
t	rement Oppose	3	12/1/2016	3344766	Mendi with San C Etc		Marry Hob			CT DOWN	
+	Pimencial Option	Put	8102/1621	2344766	Manual section of Con-	LENC	Tribaton Zone 4			00000	
-	Financial Option	3	12/10/014	and he was	WEST TRANSPORTED IN	FERC	Transco Zone 4			STAND	
-	Financial Option	2	13/10/2016	Maria	BRADNINEAL	NYMEX NG LID	Planne Huds			\$3,2000	
-	Parternal Ordina	Ť	0007/1070	The Fall	BICHCHTREAL	MYNEX MG L1D	Manual days			\$1220	
H	Ferandal Outles	1	12/15/016	2378168	Scotts Bank	WASTER AND 110	200			132220	
1			12/1/2018	STRICE	Scotts Bank	MALIEN AND A SEC	DOM 68 HOL			512720	
ļ	Parameter Openin	25	12/1/2018	3372781	Conds Days	OF THE PARTY OF THE	Harry Hub			The order	
4	Firshold Option	Put	12/12/018	Troppe	Manager Bassas	MAMES NG CID	Hanny Hub			2	
4	Financial Option	3		1000	SCORE DEAK	NAMEX NG LID	Horry Hutz			NIZZO	
	Financial Dotton	T	1 Transfer		BAMONTREAL	MYWEX HOLID	Planny Huh			17.2320	
-	Property Coston	Ť	CHANGE	TREET	BASACIATIRE AL.	HYMEK NG LID	Harry Lt. C.			27.2220	
┞	Chamber of the second	7		3426058	Merill, prichCorn E EM	MALEX MALL ON	200			\$1220	
+	Lease Colon	7	1271/2016	342826.8	Married several come C C 11	200	Flerry Plus			FT 2720	
4	Paragraph Oring	70	£2/1/2018	241002	The Property of the	MYMEX NG L1D	Henry Hub			10770	
·	OU HE	t	13117010		Morgan Stanley E	MYMEK NG LID	Herror Hufs			020213	
101	ik ed	Ť		3428114	Morgan Stanley E	WYLEX NO. 10	The second second			\$1220	
	e Igu	7	12/1/2016	3429857	Morgan Standey E	MOLETY NO. 1 4D	COLUMN LANGE			\$3,220	
•	ir	ī	12/1/2016	3429857	Materials Charles C	O CONTRACTOR OF THE PARTY OF TH	Henry Hub			Column Column	
1	g	75	15/1/201A	27.001.00	The second second	MYMEX NG L1D	Horary Hub			Section 1	
1	er 20	t	1		Medicin EnergyE E.u.G.	MYNEX NO LID	Harny Hody			\$1,2120	
	\C	†	SUSSELLE	3430441	MANERS ENAUGHE EMG	MYMEX MB I III				\$12220	
	ti		12/2016	3430782	Scotle Reck	The state of the s	COLUMN LAND			E3 2200	
	vi	Per	12/1/2016	30,000		NTALK MG L1D	Henry Huds			Pa Second	
	ti	t	Subdiver		SCOOL DET	MYLOX NG L10	Harry Hubs			*1.CE	
	e	†	9100110	3434081	Scotla Bank	WYMEN MILE IN				\$3220	
	S	٦	12/12/016	3434081	Scrotta Rands	Old Parket	PROFITY HUDS			81270	
		3	12/1/2018	3474700	Marie Color	MEMBER NG LTD	Herry Hub			and the second	
	-	t			Mental, Indicon E EM	WYMEX NO LID	Sterny Hody			27.720	
	1001;	t	12/1/2016	3424785	Mentil, ynchCom E EM	MYLMEN MOLE OF	Constant of the Constant of th			\$3.2720	
	1		12/12/016	3435105	Morton Sambay C		PARTY PAGE			And Page	
	7 10	P.	12/10/018	TATIS LINE	D design and	MARKER ING LID	Henry Hub				
	i N	†	121100010	0	Morpan Standary E	MYMEK MG 4.10	Henry Plub			N 2220	
	T	†	Danson	34,77505	Scotle Bank	NYMEX NO LID	1			\$12220	
	20	7	12/12/06	3037505	Scotte Bank	MALLON AND LAND	THE ST POLICE			\$3220	
)1	3	12/1/2016	SATURE	General Street	TOWER AND LINE	Herry Hub			673 99300	
	7	Pad	19tipate	A A STATE OF	Chromody I MEAN	MYMEXINGLID	Henry Hub				
	-0	t	1	9	BRADNINEAL	MYMEX HOLID	Planty Hab			27.220	
	14	Ť	Silvaile	6278CM	BIOMONTREAL	MYMEK MOLID	Market Links			\$1,2120	
_	8	7	12/1/2018	3438729	BAMCATTREAL	ANTHEN SIGN OF	The state of the s			67.220	
	-2	3	12/12/016	3439722	Conde Dark	OF THE PERSON NAMED IN	Henry Hub			Market FO	
-	-1	۲	12/1/2018	1470723		MINER MISCID	Harrey Hub			del proper	
	L	t	4200000		SCORE BATE	WALKER HIS LID	Henry Hub			27.750	
_		t	010010	3440190	Caproup Energy E	MYNEK HOLID	Manney by do			57.2.20	
+		1	12/1/2018	3440183	CINDRING Energy E	Anglet and Lon				02273	
4		3	12/1/2016	3441404		Clare Communication of the Com	Horny Hab			ACT 0720	
	Financial Opport	Pue	13remone		The Description	MYNEX NG LID	Horay Hutz				
L	Parameter Course	t	01000	244 480	Morpen Stanfery E	ANTAEX NO LID	Harry Heats			23.2.20	
L	10000	7	STATE OF	34224	Scalls Benk	MTMEX MB L 10	Hanny (A.C.			11.22.0	
1	restricted Options	F	12772018	3442244	Scrale Barri		COURT PAGE			£1,2720	
	Financial Option	Sec.	(2)(C)(A)	- Address		NAME A AGALID	Honey Hub			2000	
	Fernandel Contros	t			OCCUPA DANS	NYMEX NO. 10	Herry Huts				
1	Total Control	7	12/1/2018	3442762	Scotte Bank	MPAGE ACT LIST				\$12320	
	Financial Option	Cas	12/1/2016	34C2987	Scribs Bank	And and a second	THERETY PRICES			13.220	
1	Financial Opsign	Put	12/12/018	3442987	County Dank	CHINES HOLD	Honey Hub			\$3220	
	Financial Systo	-	1	+	Denies Denies	NYMEX NOTIO	Henry Hub				
	The state of the s	1	4	3628/40	Mental ynchicem E EM	WENC	Inhanno Zona 4			2777	
							A. DALLOWS OF THE P. L.		ALCOHOLD AS	CO 2000	

As of December 31, 2018

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DEF Gas Hedging Status CONFIDENTIAL

As of December 31, 2018

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i ingularia			STATE OF	Trace Names	Sectionary.	Market	1 By Chan	S.C. Berry	abig stars	Soffierant	Symbology
Financial	Financial Swap		Pricenta	193674					(SOMES)		Medi
Financial	Financial Samo			a layer	Cagoop Energy E	IFERC	Transco Zone 4			1	
Financial	Change		ממפום	-270749	BRWONTHEAL	FERC	Tobbicon Zones 4			A12000	
	The state of the s		12/1/2016	3226753	JPMorganCheso Bank E	FEBC	100			27,200	
	Particol Swip	12	12/1/2018	3226755	BIOLIDATEREAL	100				\$2,1300	
Financial	Financial Swap	12	12/12016	22207EB		, EMP	100			\$3.000	
Financial	Frundal Swan		12/10/2014		DIT was common or	FERC	Herry Hub			Wash Cal	
Financial			all Date	1778/88	Werritt, ynchCom E EM	WENC .	Harry Muth			97770	
	Charles Charles	2	12/1/2018	3225797	BKINCHTREAL	FERC				\$12300	
Francia	Financial Semp	5	12/1/20/16	3228800	Mente sections 5 min		Date Vendo			53,2300	
Financial	Fruncial Sens	12	13/1/2018	Traction	THE PROPERTY COM	DEMO	Trensco Zone 4			213000	
Financial	Foundal Swan			T T T	Melital, professional E.M.	FERC	Henry Hub				
Firmortal		2	9107016	376846	JP MorganChase Bank 6	FERC	Harry Hats			DOC-210	
	diec mouse.	E.	12/1/2018	1224061	Ment. ynchCora E EM	200	There is a			57200	
	Patencial Surp	2	12/1/2016	3236366	Chicago France C	- New	The state of the s			27200	
Pruncted	Finandal Serup	12	12/1/2018	7247100		TE INC	Herry Hub			53,2700	
Financial	Financial Seres	100	97150010		Carping Energy E	PEHC	Henry Huts			Out-o	
Prancial	Elemental C.			200	JP WorganChase Burst E	FERC	Tehno Zone 4				
Presental		2	E MADINE	120,000	Chigroup Energy E	FERC	Timbéro Zone 4			STRANG	
	He	12	12/1/2018	2259756	JPMonganChase Bank E	EFRC				\$1,2000	
- Lander	ed	2	12/1/2016	3262325	Maccounte Rank 1s4		3			51,1300	
Financial	g	12	12/1/201g	100000		a care	100			u moci izs	
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Phanelal	Ē				JPMorgenChase Bank E	MERC	Herry Hub				
Distrated	A۱	2	10/1/2016	2282668	Memil., yndsCora E EM	FERC	Constitution (S. A.				
	y :ti 16	9	12/1/2/016	329388	Marrie, ynchCom E EM	FERG	Contractor C. o.			(\$3.1300) f	
	۷ľ	13	12/12/018	3238143	Mentl., ynchCom E EM	REBE				33.1500	
Financial	TH C	139	12/1/2016	3310090	Montes Seed of		Market Cong 4			\$3,2000	
Firencial	es	160	19110016		Mary Comment	FERC	Trumoo Zona 4			\$3,2000	
Francia	i Ilu			2017	Calgrava Energy E	PERC	Trithess Zone 4			41 4000	
Financial	. 7	2	12/12/016	1221300	Сидилир Елегуу Е	FERC	Transco Zone 4			2000	
	0:	12	12/1/2016	1022308	Merell, yncholon E EM	FERC	Triblian Zone d			27,700	
	17 A(20	12/12016	3322490	Ment. monCom E EU	REBC				\$1,2000	
- Interested		121	12/1/2018	STOTE	Philosophy Change B. A. St.		1 matter value 4			\$3,2000	
Firturacial	12	121	13ttohia	2000000	The second secon	Perc	Transition Zone 4			\$3,2000	
Financial	20				Cargroup Changy E	PERC	Tremoto Zone 4			o was is	
Farmerical	1	9	n n	DM L/ PE	JPMorganChese Burk E	FERC	Trithing Zone 4				
	7-4	129	12/1/2016	ioona	Macquarie Bank Ltd	FERC	Transcen Zoesa 4			1	
	04	10	12722018	3340910	Mecquanto Bank Lac	FFRC	A.C. STATE BACK			22,7500	
FINANCE	18	121	127122016	2252500	Scotte Bank	ector.				27.1300	
Francial	-2	121	12/12/06 [3063714	BICHCATTERA		* GRIZZ GZSLEDI			\$1,2000	
Financial	-1	121	1201011	*********		PERC	fighted Zone 4			\$1,2000	
Financial			4	2000	Cogrado Energy E	FEAC	Transco Zona 4			471 SPMM	
Electrodes		3	4	1360090	Macquarle Bank Ltd	FEAC	Transco Zone 4			200	
	1	2	12/1/2016	3700000	Scrotte Bank	FERG	Transcru Zone 4			27500	
	A COLUMN TO A COLU	18	12/1/2018	0127900	Sorata Bards	- Carp				\$3,2000	
Forgrand	Financial Swap	9	12/1/2016	3064689	Morney Species C	2000	P BUOT THEFT			\$3,2000	
Financial	Pitandal Swap	181	12/1/2018	THEFTA	The state of the s	a Conc	I SPINISTO ZONO 4			\$3,2000	
Financial	Financial Swee	Ē	01000101		ON ALVIN MEAN	PERC	Transco Zona 4			\$3,2000	
Financial	Classical II		200	2006247	Ment. ynchCorn E EM	DEBC	Tithfaco Zone 4			CO CO	
1		2	271/2016	336200	Scotta Bank	DERC	Titleton Zone d			O COLOR	
	r Mandal Swap	12/1	12/1/2018	3370589	ONP Partners E.E.M.	DEBC	T			23.2000	
Ferencial	Financial Swap	181	18/1/20/6	3374594	BNP Parthes E.E.M.	BEBE	The state of the s			\$1,2000	
		ובווצו	I.	l			Harrison Come 4			\$3,2000	
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Savings/Cost on Redge			20 1
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DEF Gas Hedging Status CONFIDENTIAL

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Control Cont	16130	instructor:	FutColl	Hanis	Trada North Sev							
Colored Colo	Inchel	Fruncial Option	3	671/2017	-			Section 2	Ve tras	Fired Prop	Serienze:	Savings/Co
Delical Deli	Inclai	Financial Option	à	Summy S	200000	Chorous Energy E	NYMEX NG LID	Menry Hub		Last Selected and	(FIGURES)	Redge
Part Part	enclas	Financial Dodge		A IVENIA	1292650	Colombia Energy E	WYLEK NG L10	Same all de			\$12360	
19-200 1	medel	Special Cont	3	7102/10	1204154	Physipan Chate Bank E	NYAEX AND LO				\$3.2360	
1985 1985	Topic Control	TOTAL COROL	ē	6/1/2017	2204154	JPMorosci, Data Bank F	Markey and a se	Party PLD			\$12360	
1992 1994 1995		T-Mandal Option	3	W1/2017	1125561	March Sept.	0.70	Henry Hub			0.00	
2015/10/2013 2015/2013 2		Financial Option	Pud	71027170	3725551	The state of the s	MARKAGLID	Herry Hub			000	
1982 1984	orcial	Francial Option	3	CHOCHE	40.000	HOME THEN ON E EM	MYMEX NG LID	Hony Hub			377760	
2012 2012	Jeles	Financial Oction	2	-		Menta, ynchoon E EM	FERC	Norther Physics			\$3,2368	
2012 2012	3	Pinterchal Oration		A INCOME.	3278456	Mentil, ynchCorn E.E.H.	FERC	1			\$12400	
100 100	lalou		1	7102014	2340629	Mentil, ynchCom E Eld	SEE EL-	The said of the said			\$12400	
2015/10/10/10/10/10/10/10/10/10/10/10/10/10/		reaction Upday	2	6/1/2/017	32340620	Manney Land Cont.		Depart Had			10000	
1982 1982	model	Financial Option	3	6/1/2017	4744748	MONTH THE PARTY IN	FERC	Harnty Huds			275	
1982 1982	note	Financial Delicon	1		00/10/0	SPUNCIPUTREAL	MYMEX NO LID	Harry Heats			112400	
Part Part	Target I	The state of the s		A LINE	3344768	BIGHONTREAL	MONAEX SALE UN				\$12360	
### PAPEZ CORMUL 1 1985 NO. 11 1997 NO. 1	1	CONTON CONTON	3	6/1/2017	2248100	Month, weet/Cam F Flat	The state of the s	COURT CHAIN			£3,2760	
Part Part		Partition Option	ğ	6/1/2017	20/81/00	Trans.	MIN WALLED	Hibrary Hulb			0.000	
Particular District Distric	mote	Prisodel Option	ð	611/2012	2000	Manage Light Committee Committee	MYNEX NG LID	Henry Hup			24.00	
Page Page	Poche	g A	2			BUNDATHEAL	MYMEX NO LID	Harry Helb			27.60	
Pang penamag Deligi Pang penggang Deligi Pang penamag Deligi P	medal	le	5	1100116	1163287	BRIMONTREAL	SPILIFY AND 1 10				\$1,2760	
December 2017/10/19/19/19/19/19/19/19/19/19/19/19/19/19/		ec	3	612017	3364000	Marrie shots Deat 1 to		PROFIT PLAN			200	
Company Colored Colo		g	2	6/1/2017	Treatmen		MINERAGEND	Henry Hub				
Common	model	ir Si				MACTIVISMO BLOCK LLC	NYMEX NO LID	Marrie 16 ch			X12760	
1997 1997	photos	ne t :	3	1100114	1365800	BKMONTREAL	MYLECK ALC: 4D				\$3,2360	
Particle Particle		20	5	5/1/2017	3365800	RKMONTOCAL		CHESTY FEED			S 27.53	
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Part Part		il 5	3	6123017	1362554	Scotta Bank	Participation of	1			\$3,2760	
Part Giron 2005/00 March Mar		/ir	3	\$102013	717.1048		MINES NO LID	Herry Hub				
Part Part	Į.	ti	2			MONOBAL STANFAN	MANEX NO L1D	Harry Huth			22.000	
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The column Column		5 1 1	T C	510219	3375608	BIOACATEDEAL		Street Land			THE STATE OF	
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10	ioloi	ı,	t		705252	DWF Purthes E.E.L.	NTMEX NO. 1D	1			27,2360	
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	90	8				MOUNT METACON E EM	FERC	Henry Hub			3	
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STATE STAT	₹	1		1		of straight bearing the P. C.	FERC	Henry Hab				
STATES S	į	+	1	/102/10	L256448	Margan Stanley E	SER				\$32400	
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Figure F	-	Financial Sum	ľ	1		The state of the s	FERC	Herity Hub				
File File	3	Proposite Energy	1	llecon.	101110	PhilippenChase Bank E	WERC	Harrior 14s do			217 (00	
Fluencies Sweep 6/12017 2281820 Mazquade Bark Lid FERC Herry Fach	1			110201	3279677	Mentl. protiCora E EM	FFAC				\$12400	
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Francial Swap 61/2017 228444 Maggine Best List FERC Columbia Guil Columbia Guil FERC Columbia Guil Columbi	2	Firstward Swep		1102017	mental a		- CONT	Herry Hub			197W	
Filterical Sympo	_	Ferandal Sumo	ľ			The second second	FERC	Cohembia Gulf				
Financial Swap 6/12017 2020424 Mentt, prociden E Esk FERC Columbia Gal	3	Financial Cont.	l		2	Mucquette Barsk 1.yd	FERC	Colombia Cost			201100	
Francis Swap 6/12017 2287901 BMP Darbia E.F.Li FERC Columbia Gull FERC Columbia Gull FERC Columbia Gull FERC Columbia Gull FERC Columbia Gull FERC Columbia Gull FERC Columbia Gull FERC Columbia Gull FERC Tanca Gull FERC Tanca Zona 4 FERC Tanca Zona 2 FER	ļ.			112017	3286347	Mentil, stretiCore E Eld	EFER				CN 501.00	
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Transcense Em IPERG Transcense		Financial Systo	-	Ļ	₽	1	200	Interest Zone 4			CT Lann	
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DEF Gas Hedging Status CONFIDENTIAL

Figureal	1001001001	4 411.5								
Financial		Figure 1000	Trade Nember	Countries	Market	77 61 41 41	Ner.	Fiscot Price	Settlement	
Properties	Financial Swep	4/1/2017	The Street	2				(0.02.00.00)	7 15 112.57	
Financial	Firshold Sean	100010	ļ	J-Morgan Chase Bank E	FERC	Transfer Zone 4				
Financial	Financial Swen	100000	1	Mentil, ynchicom E Ess	KERC	Transco Zone 4			47,1890	
Fhancial	Figure 6 Comp	Brich	+	MentlynchCon E EM	IFERC	Total Zone 4			27.1800	
Financial	Discount Cons	VICTOR	4	Mentil, ynchicom E Ell	EFE C	Total Trans.			0091.C\$	
Chromotol	Charles However	61/2017	3021308	Mentil, ynchCom E EM	JEEPE	Townson Townson			\$3,1800	
	PERMISSING	C102017	3322306	Mentil virticion E Eu	200	9 0407 GHGB.			\$2,1800	
Financial	Financial Swap	5112017	H	Henry control or	ITEM	Rentern Zone 4			\$1,1800	
Financial	Financial Swap	510017	-	Charmen France	100	Transco Zone 4			\$3.1600	
Financial	Financial Swap	6/12017	-	a Library Constitution	NEWS.	Transacto Zone 4			CD 1800	
Promotes	Financial Swap	510013	Į.	PAT MARKE GARRIES	IFERG	Transport Zone 4			2000	
Financial	Financial Swap	6/1/2013	ŀ	MARINE AND ADM E EM	IFERC	Transco Zone 4			CORT CA	
Financial	Financial Swan	Elizat.	2000000	Cognisus Energy E	FERC	Transco Zone 4			2000	
Foundati	Figuretal Sums	100110	7	Annough Chase Bank E	FERC	Trumboo Zone 4			Per comp	
Figuresial	Presental Comm) A POPULATION OF THE POPULATI	4	Maceput No Bank Ltd	FERIC	Transco Zone 4			A.1.1000	
Parameter	DENC PROPERTY	6/1/2017	2230750	Mecquarite Burst Ltd	FEBC	Tomorro Zone 4			\$3.1800	
	ORANG MEMBERS	102/1/9	3331415	Months Stanley E	FFBC	Party Control			\$3.1800	
Tour Land	Financial Swap	102/1/2017	3332726	Merzil, smetiCom E Cu	Carrier Carrier	+ 4ug/ Comme			\$3,1800	
Paradel	Financial Swap	4102113	Ë	Horse Seelen	ALC: N	Columbia Gud			\$2,100	
Financial	Fittendal Swap	5102013	23/0163	PhintenChera Rank C	SER.	Henry Hub			53,2400	
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Phancial	Financial Switz	6/1/2017	Tricours	Distriction 11	P-E-HC	Transco Zone 4			£1,1900	
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Financial	Physical Swap	410017	- Contract	Conference Exercise E	FERC	Total Zone 4			£7 1000	
Finercial	Financial Swap	41/2017	Target.	DIVINITION	FERC	Transco Zone 4			\$3,1800	
		6VIZOSZ Total	١.	Leagrang Energy E.	FERC	Transco Zone 4			\$3,1800	

Duke Energy Florida
Hedging Activities
August 2016 to July 2017
Dkt. No. 20170001-Et. ACN 2017

Dkt. No. 20170001-EI; ACN 2017-048-2-1

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DUKE ENERGY FLORIDAConfidentiality Justification Matrix

DOCUMENT/RESPONSES	PAGE/LINE ¹	JUSTIFICATION
Staff Audit Workpapers related to DEF's 2017 Hedging Activities Audit Control No. 2017-048-2-1	2: Hedging Summary by Commodity- Page 1: Jan-Dec 2016 (savings/costs, hedged volumes, hedged burns & hedged %'s) Page 2: January –July 2017(savings/costs, hedged volumes, hedged burns & hedged %'s)	§366.093(3)(d), F.S. The document in question contains confidential information, the disclosure of which would impair DEF's efforts to contract for goods or services on favorable terms.
	2: Page 3 through 26: DEF Gas Hedging Status -activity for January through December 31, 2016 (volume, fixed price, savings/cost on hedge and % hedged) 2: Page 27: DEF Gas Storage Hedging Status (activity for	§366.093(3)(e), F.S. The document in question contains confidential information relating to competitive business interests, the disclosure of which would impair the competitive
	January through December 31, 2016) (volume, fixed price, savings/cost on hedge)	business of the provider/owner of the information.
	2: Page 28 through 29: DEF Coal Transportation Hedging Status- Barge January through December 31, 2016 (volume, fixed price, estimated savings/cost on hedge, and total % estimated hedged exposure).	
	2: Page 30 through Page 43: DEF Gas Storage Hedging Status (activity for January 2017 through July 31, 2017) (volume, fixed price, savings/cost on hedge, and % hedged)	
	30: Hedged Exposure (entire document)	

¹ Page numbers provided are the Staff auditor's pages numbers hand-written on the documents

30-1: Natural Gas and Oil Hedging Detail-January through December 2016 (savings/costs, hedged volumes, hedged burns & hedged %'s)

30-2: Natural Gas Hedging Detail-January –July 2017(savings/costs, hedged volumes, hedged burns & hedged %'s)

45: Reconciliation of Tolling Cost- Shady Hills VOM and Tolling Charges (entire document)

45-1: Documentation Supporting Tolling Cost for December 2016 – Shady Hills Invoice (entire doc).

45-2: Documentation Supporting Tolling Cost: Price calculations

45-3- Documentation Supporting Tolling Cost: Price calculations: all information under columns titled "Energy per CXL", "Start Costs", "Fuel Adjustments", "Fuel Transport", "Natural Gas", "Oil", "Total", "True-Up per toll", "Natural Gas-Oct Est", "Natural Gas True-Up", "Stmt Amt", "Amt(in transaction Currency)", "Amount (In Base Currency)".

45-4: All information contained in columns titled "Sum of Debit Credit Dollars", "Sum of Debit Credit Qty", "Sum of Extended Amount" and "Sum of converted Qty".

45-5: All information contained in columns titled "Sum of Debit Credit Dollars", "Sum of Debit Credit Qty", "Sum of Extended Amount" and "Sum of converted Qty".

- 45-6: Documentation Supporting Tolling Cost–Journal Entry (entire document).
- 45-7: Tolling Cost for June 2017 Shady Hills Invoice (entire doc).
- 45-8: Documentation Supporting Tolling Cost: Price calculations re confidential
- 45-9: Documentation Supporting Tolling Cost: Price calculations, and information under columns titled Energy Exp, Starts Costs, Natural gas (Oct) Total, Natural Gas-Oct Est/Act are confidential
- 45-10: All information contained in columns titled "Sum of Debit Credit Dollars", "Sum of Debit Credit Qty", "Sum of Extended Amount" and "Sum of converted Qty".
- 45-11: All information contained in columns titled "Sum of Debit Credit Dollars", "Sum of Debit Credit Qty", "Sum of Extended Amount" and "Sum of converted Qty".
- 45-12: Documentation Supporting Tolling Cost: Price calculations, and information under columns titled Energy Exp, Starts Costs, Natural gas (Oct) Total, Natural Gas-Mar Est/Act are confidential
- 46: Regulated Fuels Inventory Mgmt Process – Segregation of Duties (pages 1 & 2 entire document)
- 46: Pages 3 & 4- Power Trading cycle for 2016 (entire doc)
- 47: Gas Hedging Status (volume, fixed price, and savings/cost on hedge)

- 47-1: DEF Financial balance Sheet pages 1-3 (entire columnsvolume, fixed price, and savings/cost on hedge) As of December 31, 2016
- 47-1: Pages 4 through 19 of 20: Journal entry reports and Trade Settlement/Invoices (entire document)
- 47-2: DEF Financial balance Sheet pages 1-3, (entire columnsvolume, fixed price (\$/MMBtu) & savings/cost on hedge) As of December 31, 2016
- 47-2: Pages 4 through 21 of 22: Journal entry reports and Trade Settlement/Invoices (entire document)
- 47-3: DEF Financial balance Sheet pages 1 through 3, (entire columns-volume, fixed price (\$/MMBtu) & savings/cost on hedge) As of December 31, 2016
- 47-3: Pages 4 through 43 of 44: Journal entry reports and Trade Settlement/Invoices (entire page)
- 47-4: DEF Financial balance Sheet pages 1-2, (entire columnsvolume, fixed price (\$/MMBtu) & savings/cost on hedge) As of December 31, 2016
- 47-4: Pages 3 through 16 of 17: Journal entry reports and Trade Settlement/Invoices (entire page)
- 47-5: DEF Financial balance Sheet pages 1-2, (entire columnsvolume, fixed price (\$/MMBtu) & savings/cost on hedge) As of December 31, 2016
- 47-5: Pages 3 through 38 of 39: Journal entry reports and Trade Settlement/Invoices (entire document)

47-6: DEF Financial balance Sheet pages 1-2, (entire columns- volume, fixed price (\$/MMBtu) & savings/cost on hedge) 47-6: Pages 3 through 16 of 17: Journal entry reports and Trade Settlement/Invoices (entire document)	

Exhibit D

AFFIDAVIT OF JOSEPH MCCALLISTER

BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

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

Docket No. 20170001-EI

Dated: October 9, 2017

AFFIDAVIT OF JOSEPH MCCALLISTER IN SUPPORT OF DUKE ENERGY FLORIDA'S REQUEST FOR CONFIDENTIAL CLASSIFICATION

STATE OF NORTH CAROLINA

COUNTY OF MECKLENBURG

BEFORE ME, the undersigned authority duly authorized to administer oaths, personally appeared Joseph McCallister, who being first duly sworn, on oath deposes and says that:

- 1. My name is Joseph McCallister. I am over the age of 18 years old and I have been authorized by Duke Energy Florida (hereinafter "DEF" or the "Company") to give this affidavit in the above-styled proceeding on DEF's behalf and in support of DEF's Request for Confidential Classification (the "Request"). The facts attested to in my affidavit are based upon my personal knowledge.
- 2. I am the Director of Natural Gas, Oil and Emissions in the Fuel Procurement Department. This section is responsible for natural gas, fuel oil and emission allowance activity for the Duke Energy Indiana (DEI), Duke Energy Kentucky (DEK), Duke Energy Carolinas (DEC), Duke Energy Progress (DEP), and DEF Systems.
- 3. As the Director of Natural Gas, Oil and Emissions, I am responsible, along with the other members of the section, for the management of the gas and oil procurement,

transportation, hedging activities and administration of gas and oil contracts with various suppliers for DEF's, DEI's, DEK's, DEC's, and DEP's electrical power generation facilities.

- 4. DEF is seeking confidential classification for information contained in Staff's audit work papers pertaining to DEF's 2017 Hedging Activities Audit (Audit Control No. 2017-048-2-1). A detailed description of the confidential information at issue is contained in confidential Exhibit A to DEF's Request and is outlined in DEF's Justification Matrix that is attached to DEF's Request as Exhibit C. DEF is requesting confidential classification of this information because it contains sensitive business information, the disclosure of which would impair the Company's efforts to contract for goods or services on favorable terms.
- 5. DEF conducts hedging activities and negotiates with potential fuel suppliers to obtain competitive contracts for fuel options that provide economic value to DEF and its customers. In order to obtain such contracts at competitive prices, however, DEF must protect from public disclosure sensitive business information, such as internal hedging practices and procedures, hedging volumes and transactions, hedging forecasts, percentages, and pricing information. With respect to the information at issue in this Request, DEF has kept confidential and has not publicly disclosed this confidential information. Absent such measures, suppliers and market competitors would have access to sensitive business information DEF uses to plan and execute its fuel procurement processes. With this non-public information, those suppliers or market competitors could alter their behavior to the detriment of DEF and its customers. Without DEF's measures to maintain the confidentiality of this information, the Company's efforts to obtain competitive fuel supply options that provide economic value to both DEF and its customers could be undermined.

- 6. Upon receipt of confidential information from fuel suppliers, and with its own confidential information, strict procedures are established and followed to maintain the confidentiality of the terms of the documents and information provided, including restricting access to those persons who need the information to assist the Company, and restricting the number of, and access to the information and contracts. At no time since receiving the contracts and information in question has the Company publicly disclosed that information. The Company has treated and continues to treat the information and contracts at issue as confidential.
 - 7. This concludes my affidavit.

Further affiant sayeth not.

Dated the 5 day of October, 201	(Signature) Joseph McCallister Director – Natural Gas, Oil and Emissions Fuels Procurement Department Duke Energy 526 South Church Charlotte, NC 28202
of October, 2017 by Joseph McCallister.	was sworn to and subscribed before me this <u>5</u> day. He is personally known to me, or has produced his his as identification.
(AFFIX NOTARIAL SEAL) KATIE JAMIESON Notary Public, North Carolina Gaston County My Commission Expires	Katle Jamieson (Signature) Katle Jamieson (Printed Name) NOTARY PUBLIC, STATE OF NC June 14, 2021 (Commission Expiration Date) (Serial Number, If Any)