

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

September 20, 2018

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. 20180001-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 Hedging Workpapers, *Audit Control No. 2018-058-2-1*. 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 James McClay)

DEF's confidential Exhibit A and one copy of redacted Exhibit B that accompanies the above-referenced filing have 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

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. 20180001-EI

Dated: September 20, 2018

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 2018 Hedging Activities Audit (*Audit Control No. 2018-058-2-1*). 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 in yellow.
- (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 on favorable terms. See § 366.093(3)(d), F.S.; Affidavit of James McClay 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 James McClay 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 James McClay at ¶ 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 20th day of September, 2018.

s/Matthew R. Bernier

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Duke Energy Florida CERTIFICATE OF SERVICE

Docket No. 20180001-EI

I HEREBY CERTIFY that a true and correct copy of the foregoing has been furnished via email this 20th day of September, 2018 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. 2018-058-2-1)

"CONFIDENTIAL"

(filed under separate cover)

Exhibit B

REDACTED

(Staff audit work papers)
(Audit Control No. 2018-058-2-1)
One copy provided on disc under separate cover and one copy is attached

INDEX OF CONFIDENTIAL WORKPAPERS DUKE ENERGY FLORIDA, LLC. DKT 20180001-EI ACN 2018-058-2-1 HEDGING ACTIVITIES

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Dkt. No. 20180001-El: ACN 2018-058-2-1

Duke Energy Florida Hedging Activities August 2017 to July 2018 N S

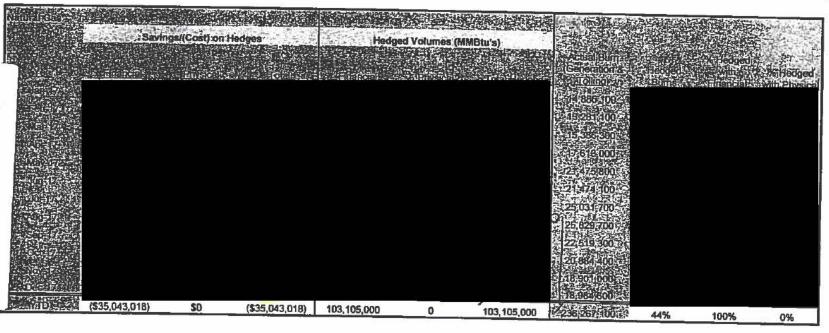
CONFIDENTIAL

Duke Energy Florida Docket No. 180001-EI

Witness: McCallister

Exhibit JM-1T

Duke Energy Florida Natural Gas Hedging Detail





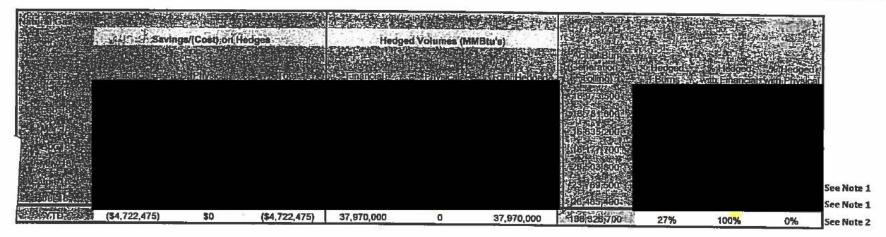
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Duke Energy Florida Natural Gas Hedging Detail Duke Energy Florida 🗸

Dockel No. 180001-EI

Witness: McClay

Exhibit JM-1T *



Note 1: Actual burns for periods January 2018 through May 2018. June and July 2018 burn numbers are considered estimates subject to minor adjustments based on actual bookings.

Note 2: Based on actual fuel burns for January 2018 through May 2018, and forecasted fuel burns for June and July 2018.





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Hedging Activities

August 2017 to July 2018

Dkt. No. 20180001-EI: ACN 2018-058-2-1



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Hedging Activities
August 2017 to July 2018
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WP 2

Duke Energy Florida
Hedging Activities
August 2017 to July 2018
Dkt. No. 20180001-EI: ACN 2018-058-2-1

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Phanedal Phanedal Swap 2/1/2017 335374 BRAKINTREAL FERC Transco Zone 4 53.3409 53.2409 54.009 56.0		П	П	П	П	П	П	П				_	
December		Financial	Financial	Financial	Financial	Pinencial	Financial	Financial	Financial	Financial	Financial	Financial	
13.55.774 BIOJACH/TREAL FERC Transco Zone 4		Financial Swep	Financial Swap	Firstsciel Bwep	Financial Systo	Financial Swep	Financial Swap	Prostolel Byep	Financial 9vsp	Financial Swap	Financial Swap	Phendal Swap	
13.55.774 BIOJACH/TREAL FERC Transco Zone 4	2/1/2017 To	2/1/2017	2/1/2017	2/1/2017	2/1/2017	2/1/2017	2/1/2017	2/1/2017	2/1/2017	2/1/2017	2/1/2017	2/1/2017	
		33/4594	3370500	3309209	3366347	3365344	3304000	3364213	336307B	1360090	3356329	MASSEE	
Transco Zone 4		BNP Parties E.E.M	BNP Parthes E,EM	Scude Bank	Hent, ynchton E EM	BIGHOMIREAL	Morgan Stanley E	Scotte Bank	Scotle Bank	Macquarte Bank Ltd	Citigroup Energy E	BIOHONTREAL	
		IFERC	FERC	FERC	IFERC	FERC	FERC	#ERC	FERC	FERC	FERC	FERC	
### ##################################		Transco Zone 4	Transco Zone 4	Transco Zone 4	Transco Zona 4	Transco Zone 4	Transco Zone 4	Transco Zone 4	Travesco Zone 4	Transsco Zone 4	Transco Zone 4	Transco Zone 4	
\$1,3400 \$1,													
\$3,4400 \$3,440	L	240		8	4	45.5	41.74	15,000	-	100		L	
7 3.251 1.001		\$3,3400	\$3,3400	\$3,3400	\$1,5400	\$1,3400	\$3,3400	\$3,3400	\$3,3400	\$1,3400	\$3,3400	\$3,3400	
75.7251 1.000													
15.227													
	73,201,300												
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\$2,6270 \$2,6200 \$2,6200 \$2.6200 \$2.6270 \$2,6270 \$2,6270 \$2.02/0 \$2.6270 \$2.6270 \$2.6270 32,6270 \$2,6270 \$2,6270 \$2.6270 \$2.6270 \$2.6270 \$2,6270 \$2.6270 \$2,6270 \$2.6270 \$2.6270 \$2,6270 \$2,6270 \$2,8270 \$2,8270 \$2,8270 \$2,6270 \$2,5500 \$2,5500 \$2,5500 \$2,5000 \$2,5000 \$2,6200 \$2,6200 \$2,8200 \$2,5500 \$2.6200 \$2.6200 \$2.6200 \$2,5200 \$2,6200 \$2,5500 \$2,5500 \$2,5000 \$2,5000 \$2,5000 \$2,6200 \$2,5000 \$2,5000 \$2,5500 \$2,5500 \$2,5500 \$2.5500 \$2.5500 \$2,5500 \$2,5500 \$2,5500 \$2,5500 \$2,5500 \$2,5000 \$2,5500

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Financial	Financial Option	Call	3/1/2017	3339456	Mertill, ynchCom E EM	IFERC	Henry Hub
Financial ~	Financial Option	Put	3/1/2017	3339458	Merrill ynchCom & EM	IFERC	Henry Hub
Financial	Finencial Option	Call	3/1/2017	3340629	Merrill ynchCom E EM	FERC	Henry Hub
Financial	Finencial Option	Put	3/1/2017	3340629	Morritt. ynchCom & EM	IFERC	Henry Hub
Financial	Financial Option	Call	3/1/2017	3344768	BICHONTREAL	NYMEXING LID	Henry Hub
Financial	Financial Option	Pul	3/1/2017	3344768	BIGMONTREAL	NYMEXING LID	Henry Hub
Financial	Financial Option	Celf	3/1/2017	3348100	MentilL ynchCom E EM	NYMEX NG L1D	Henry Hub
Financial	Financial Option	Put	3/1/2017	3348100	Morrill, ynchCom E EM	NYMEX NG LID	Henry Hub
Financial	Financial Option	Call	3/1/2017	3353287	BIOMONTREAL	NYMEX NG L1D	Herry Huti
Financial	Financial Option	Put	3/1/2017	3353267	BKMONTREAL	NYMEX NG L10	Henry Hub
Financial	Financial Option	Call	3/1/2017	3364000	Mecquario Bank Ltd	HYMEX NG L1D	Henry Hub
Financial	Financial Option	Put	3/1/2017	3364000	Mecquarle Bank Ltd	NYMEX NG L1D	Henry Hub
Pinencial	Financial Option	Cell	3/1/2017	3365803	BROMONTREAL	NYMEX NG L1D	Henry Hub
Financial	Financial Option	Put	3/1/2017	3365803	BRIMONTREAL	NYMEX NG L1D	Henry Hub
Financial	Financial Option Financial Option	Put	3/1/2017	3368554	Scotie Bank	NYMEX NG L1D	Henry Hub
Prencial	Financial Option	Cell	3/1/2017	3368554 3371049	Scotte Bank	NYMEX NG L1D	Henry Hub
Financial	Financial Option	Put	3/1/2017	3371049	Morgan Stanley E Morgan Stanley E	NYMEX NG L1D NYMEX NG L1D	Henry Hub
Pinancial	Financial Option	Cull	3/1/2017	3371049	BKMONTREAL	NYMEX NG L1D	Horay Hub
Finencial	Financial Option	Put	3/1/2017	3375606	BKMONTREAL	NYMEX NG L1D	Henry Hub
Finencial	Financial Option	Call	3/1/2017	3376796	BROMONTREAL	NYMEX NG LID	Henry Hub
Financial	Financial Option	Put	3/1/2017	3376798	BRIMONTREAL	HYMEX NG LID	Henry Hub
Financial	Finencial Option	Cut	3/1/2017	3378169	Sootie Bank	NYMEX NG L1D	Henry Hub
Finencial	Financial Option	Put	3/1/2017	3376189	Scotte Bank	NYMEX NG L1D	Henry Hub
Financial	Financial Option	Call	3/1/2017	3379245	NextEm EnergyE EM G	NYMEX NG L1D	Henry Hub
Financial	Financial Option	Put	3/1/2017	3379245	NextEm EnergyE EM G	NYMEX NG L1D	Henry Hub
Financial	Financial Option	Call	3/1/2017	3379391	Scotie Benk	NYMEX NG L1D	Henry Hub
Financial	Financial Option	Pui	3/1/2017	3379391	Scotle Bank	NYMEX NG L1D	Henry Hub
Financial	Financial Swap		3/1/2017	3226743	Montill, yeshCom E EM	IFERC	Transco Zone 4
Finencial	Financial Swap		3/1/2017	3226744	Citigroup Energy E	IFERC	Transco Zone 4
Financial	Financial Swep		3/1/2017	3226749	BRIMONTREAL	IFERC	Transco Zone 4
Financial	Financial Swep		3/1/2017	3226753	"PMorganChase Bank E	IFERC	Columbia Gust
Financial	Financial Swap		3/1/2017	3226755	BKMONTREAL	IFERC	Columbia Gutf
Financial	Financial Swep		3/1/2017	3226758	Alecquerie Bank Lid	#FERC	Henry Hub
Financial	Financial Swap		3/1/2017	3225769	Merrill, ynchCom E EM	IFERC	Henry Hub
Financial	Financial Swep		3/1/2017	3226797	BIOMONTREAL	IFERC	Honry Hub
Financial	Financiel Swep		3/1/2017	3228800	Merrit, ynchCom E EM	FERC	Transco Zone 4
Financial	Financial Swap Financial Swap	_	3/1/2017	3228802 3228848	MentilL ynchCom E EM	FERC	Henry Hub
Financial	Financial Swap	\vdash	3/1/2017	3238361	JPMorpanChase Bank E	IFERC	Henry Hub
Financial	Financial Swep		3/1/2017	3238366	Mentil, ynchCom E EM		Henry Hub
Financial	Financial Swap		3/1/2017	3247103	Citigroup Energy E Citigroup Energy E	IFERC	Henry Hub
Financial	Financial Swap		3/1/2017	3247210	JPMorganChase Bank E	IFERC	Transco Zone 4
Pinancial	Financial Swep		3/1/2017	3251363	Citigroup Energy E	BFERC	Transco Zone 4
Firancial	Financial Swap		3/1/2017	3250756	JPMorganChase Bank E	IFERC	Columbia Gulf
Finencial	Financial Swap		3/1/2017	3282325	Mecquerie Bank Lid	IFERC	Columbia Gutf
Financial	Financial Swep		3/1/2017	3202764	Citigraup Energy E	FERC	Columbia Gulf
Financial	Financial Swap		3/1/2017	3281831	JPMorgenChase Bank E	IFERC	Henry Hub
Financial	Financial Swap		3/1/2017	3292665	Merrill ynchCom E EM	IFERC	Columbia Guil
Finencial	Financial Swep		3/1/2017	3293956	MerriaL yachCom E EM	FERC	Columbia Gulf
Financial	Financial Swep		3/1/2017	3298143	MerrilL ynchCom & EM	IFERC	Transco Zone 4
Financial	Financial Swep		3/1/2017	3310890	Morgan Stanley E	IFERC	Transco Zone 4
Financial	Financial Swap		5/1/2017	3317959	Citigroup Energy E	(FERC	Transco Zone 4
Financial	Financial Swep		3/1/2017	3321309	Citigroup Energy E	(FERC	Transco Zone 4
Financial	Financial Swep	-	3/1/2017	3322309	MerrilL ynchCom E EM	(FERC	Transco Zone 4
Financial	Financial Swep		3/1/2017	3322489	Merrit, ynchCom E EM	IFERC	Transco Zone 4
Financial	Financial Swap		3/1/2017	3323582	JPMorganChase Bank E	FERC	Transco Zone 4
Financial	Financial Swep		3/1/2017	3324360	Citigroup Energy E	FERC	Transco Zone 4
Finencial	Financial Swap		3/1/2017	3327190	JPMorpenChase Bank E	IFERC	Transco Zone 4
Financial	Finencial Swep		3/1/2017	333331	Mecquerie Bank Ltd	IFERC	Transco Zone 4
Financial	Financial Swap		3/1/2017	3340910	Macquarie Bank Lid	IFERC	Columbia Guil
Financial	Financial Swep		3/1/2017	3352500	Scotia Bank	IFERC	Transco Zone 4

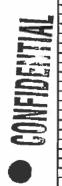


Duke Energy Florida
Hedging Activities
August 2017 to July 2018
Dkt. No. 20180001-El: ACN 2018-058-2-1

Financial Financial Swep 31/2017 338329 Citigroup Energy E FERC Transco Zone 4 \$2,5500 Financial Financial Swep 37/2017 3380090 Miscopurio Bank List FERC Transco Zone 4 \$2,5500 Financial Financial Swep 37/2017 333071 Scolia Bank FERC Transco Zone 4 \$2,5500 Financial Financial Swep 37/2017 3384213 Scolia Bank FERC Transco Zone 4 \$2,5500 Financial Financial Swep 37/2017 3384213 Scolia Bank FERC Transco Zone 4 \$2,5500 Financial Financial Swep 37/2017 338439 Morgan Stanley E FERC Transco Zone 4 \$2,5500 Financial Financial Swep 37/2017 3383344 BICMONTREAL FERC Transco Zone 4 \$2,5500 Financial Financial Swep 37/2017 3383347 Merrit, ynchCom E EM FERC Transco Zone 4 \$2,5500 Financial Financial Swep 37/2017 3383369 Swelta Bank FERC Transco Zone 4 \$2,5500 Financial Financial Swep 37/2017 3378589 Swelta Bank FERC Transco Zone 4 \$2,5500 Financial Financial Swep 37/2017 3374384 BNP Parties ELM FERC Transco Zone 4 \$2,5500 Financial Financial Swep 37/2017 3374384 BNP Parties ELM FERC Transco Zone 4 \$2,5500 Financial Financial Swep 37/2017 3374384 BNP Parties ELM FERC Transco Zone 4 \$2,5500 Financial Financial Swep 37/2017 3374384 BNP Parties ELM FERC Transco Zone 4 \$2,5500 Financial Financial Swep 37/2017 3374384 BNP Parties ELM FERC Transco Zone 4 \$2,5500 Financial Financial Swep 37/2017 3374384 BNP Parties ELM FERC Transco Zone 4 \$2,5500 Financial F	_	4.00			f	l error	BRMONTREAL	3353714	3/1/2017	Financial Swap	Financial
Prinancial Prinancial Sump \$1/2017 \$380090 Miscopanin Bank Lid #FERC Trainco Zone 4 \$2,5500			\$2,5500		Transco Zone 4	IFERC					
Financial Financial Swep 3/1/2017 3380090 Macquarie Bank Lid IFERC Transco Zone 4 42,5500			\$2.5500		Transco Zone 4	JFERC .	Citiproup Energy E				
Financial Financial Swap S/1/2017 3353678 Scotia Bank IFERC Transco Zone 4 \$2,5500 Financial Financial Swap S/1/2017 3364213 Scotia Bank IFERC Transco Zone 4 \$2,5500 Financial Financial Swap S/1/2017 336489 Mirgan Stanley E IFERC Transco Zone 4 \$2,5500 Financial Financial Swap S/1/2017 3365344 BEMONTREAL IFERC Transco Zone 4 \$2,5500 Financial Financial Swap S/1/2017 3365347 Merrit, ynchCom E EM IFERC Transco Zone 4 \$2,5500 Financial Financial Swap S/1/2017 3365347 Merrit, ynchCom E EM IFERC Transco Zone 4 \$2,5500 Financial Financial Swap S/1/2017 337569 Seoilia Bank IFERC Transco Zone 4 \$2,5500 Financial Financial Swap S/1/2017 3374584 BNP Parlias E,EM IFERC Transco Zone 4 \$2,5500 Financial Financial Swap S/1/2017 3374584 BNP Parlias E,EM IFERC Transco Zone 4 \$2,5500 Financial Financial Swap S/1/2017 3374584 BNP Parlias E,EM IFERC Transco Zone 4 \$2,500 Financial Financial Swap S/1/2017 3374584 BNP Parlias E,EM IFERC Transco Zone 4 \$2,500 Financial Swap S/1/2017 3374584 BNP Parlias E,EM IFERC Transco Zone 4 \$2,500 Financial Swap S/1/2017 3374584 BNP Parlias E,EM IFERC Transco Zone 4 \$2,500 Financial Swap S/1/2017 3374584 BNP Parlias E,EM IFERC Transco Zone 4 \$2,500 Financial Swap S/1/2017 3374584 BNP Parlias E,EM IFERC Transco Zone 4 \$2,500 Financial Swap S/1/2017 3374584 BNP Parlias E,EM IFERC Transco Zone 4 \$2,500 Financial Swap S/1/2017 3374584 BNP Parlias E,EM IFERC Transco Zone 4 \$2,500					Transco Zone 4	IFERC	Macquerie Benk Ltd	3380090	3/1/2017	Financial Swap	Financial
Prinancial Prinancial Sweep \$1/2017 \$384213 Scotia Bank IPERC Transco Zone 4 \$2,500						IFERC	Scotte Bank	3363078	3/1/2017	Financial Swap	Financial
Financial Financial Swep 3/1/2017 3384880 Margan Stanley E FERC Transco 2one 4 32,5500							Scotte Bank	3364213	3/1/2017	Financial Swap	Pinancial
Prinancial Prinancial Durap 3/1/2917 3385344 BIGMONTREAL IFERC Transco Zone 4 \$2,5500				_					3/1/2017	Financial Swan	Prendel
Financial Financial Swap 3/1/2017 3368347 Merill, ynchCom E EM IFERC Trinspo 2pns 4 32,5500 Financial Financial Swap 3/1/2017 3368209 Seelis Bank IFERC Trinspo 72pns 4 42,5500 Financial Financial Swap 3/1/2017 3378580 SNP Paribas E,EM IFERC Transco 72pns 4 42,5500 Financial Financial Swap 3/1/2017 3374594 SNP Paribas E,EM IFERC Transco 72pns 4 52,5500 Financial Financial Swap 3/1/2017 3374594 SNP Paribas E,EM IFERC Transco 72pns 4 52,5500 Financial Financial Swap 3/1/2017 3374594 SNP Paribas E,EM IFERC Transco 72pns 4 52,5500 Financial Financial Swap 3/1/2017 3374594 SNP Paribas E,EM IFERC Transco 72pns 4 52,5500 Financial Swap 3/1/2017 3374594 SNP Paribas E,EM IFERC Transco 72pns 4 52,5500 Financial Swap 3/1/2017 3374594 SNP Paribas E,EM IFERC Transco 72pns 4 52,5500 Financial Swap 3/1/2017 3374594 SNP Paribas E,EM IFERC Transco 72pns 4 52,5500 Financial Swap 3/1/2017 3374594 SNP Paribas E,EM IFERC Transco 72pns 4 52,5500 Financial Swap 3/1/2017 3374594 SNP Paribas E,EM IFERC Transco 72pns 4 52,5500 Financial Swap 3/1/2017 3374594 SNP Paribas E,EM IFERC Transco 72pns 4 52,5500 Financial Swap 3/1/2017 3374594 SNP Paribas E,EM IFERC Transco 72pns 4 52,5500 Financial Swap 3/1/2017 3374594 SNP Paribas E,EM IFERC Transco 72pns 4 52,5500 Financial Swap 3/1/2017 3374594 SNP Paribas E,EM IFERC Transco 72pns 4 52,5500 Financial Swap 3/1/2017 3374594 SNP Paribas E,EM IFERC Transco 72pns 4 52,5500 Financial Swap 3/1/2017 3374594 SNP Paribas E,EM IFERC Transco 72pns 4 52,5500 Financial Swap 3/1/2017 3374594 SNP Paribas E,EM IFERC Transco 72pns 4 52,5500 52,5500 52,5500 52,5500 52,5500 52,5500 52,5500 52,5500 52,5500 52,5500 52,5500 52,5500 52,5500 52,5500 52,5500 52,5500 52,5500 52,5500 5			\$2,5500								
Financial Financial Swap 3712017 3383,47 Mertil, ynchCom E EM IFERC Transco 20ne 4 32,5500			\$2.5500		Transco Zone 4	IFERC					
Financial Financial Surap 3/1/2017 3389209 Sentis Bank SFERC Transco Zone 4 \$2,5500					Trimaco Zone 4	IFERC	MerrilL ynchCom & EM	3388347	3/1/2017	Financial Swap	
Financial Financial Swep 3/1/2017 2378580 SNP Parities E,EM SFERC Transco Zone 4 32.5500				_	Tonorro Zone A	IFERC	Scotts Bank	3309209	3/1/2017	Financial Swap	Finencial
Floencial Financial Swep 3/1/2017 3374594 BNP Paribas E,EM BFERC Trintists Zone 4 52.5000							SMD Corbon E EU	3378580	3/1/2017	Financial Swap	Financial
57 5500			32.5500							Elegandal Suga	
			\$7.5500		Transcs Zone 4	IFERC	BNP PERBIS E,EM			Trancas ones	T WARFILLED
3/1/2017 Total					T			<u> </u>	3/1/2017 Tota		L
	15,386,300										

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Financial	Financial Option	_ Çalf	4/1/2017	3292580	Citigroup Energy E	NYMEX NG L1D	Henry Hub	\$3,1750			l .
Financial	Financial Option	Put	4/1/2017	3292990	Citigroup Energy E	NYMEX NG L1D	Henry Hub	\$3,1750		+	1
Financial	Financial Option	Call	4/1/2017	3304154	JPMorganChase Bank E	NYMEX NG LID	Heray Hub	\$3.1750		1	1
Financial	Financial Option	Put_	4/1/2017	3304154	JPMorganChase Bank E	MYMEX NG LID	Herry Hub	\$3,1750		 	1
Financial	Financial Option	Call	4/1/2017	3325561	MentilL ynchCom E EM	NYMEX NG L1D	Henry Hub	\$3,1750		1	1
Financial	Financial Option	Pul	4/1/2017	3325581	MerrilL yechCom E EM	NYMEX NG L1D	Henry Hub	\$3,1750		 	1
Financial	Financial Option	Call	4/1/2017	3339455	Merrill ynchCom E EM	IFERC	Henry Hub	\$3,1800		+	1
Financial	Financial Option	Psd	4/1/2017	3339456	Merrill. ynchCom E EM	FERC	Henry Hub	\$3,1800		 	l .
Financial	Financial Option	Call	4/1/2017	3340829	Merrill. ynchCom E EM	IFERC	Henry Hub	\$3,1800		 	l .
Financial	Financial Option	Put	4/1/2017	3340829	Merrill, ynchCom E EM	IFERC	Henry Hub	\$3,1800		 	l .
Financial	Financial Option	Call	4/1/2017	3344768	BIOMONTREAL	NYMEX NG L1D	Henry Hub	\$3,1750		 	1
Financial	Finencial Option	Put	4/1/2017	3344788	BRIMONTREAL	NYMEX NG L1D	Henry Hub	\$3,1750		+	l .
Financial	Pinencial Option	Cil	4/1/2017	3548100	Merrit, ynchCom E EM	NYMEX NG L10	Henry Hub	\$3,1750		+	1
Financial	Financial Option	Put	4/1/2017	3348100	Merrit. ynchCom E EM	NYMEX NG L10	Henry Hub	\$3.1750		1	l .
Financial	Financial Option	Call	4/1/2017	3353287	BIOMONTREAL	NYMEX NG L1D	Henry Hub	\$3.1750		 	1
Financial	Financial Option	Pul	4/1/2017	3353287	BKMONTREAL	NYMEX NG L1D	Henry Hub	\$3,1750		1	1
Financial	Financial Option	Call	4/1/2017	3364000	Macquarte Benk Ltd	NYMEX NG L1D	Henry Hub	\$3.1750		1	i .
Financial	Financial Option	Put	4/1/2017	3364000	Macquarle Bank Ltd	NYMEX NG L1D	Henry Hub	\$3.1750		1	Ł
Financial	Financial Option	Calif	4/1/2017	3365803	BIOMONTREAL.	NYMEX NG LID	Henry Hub	\$3.1750	_		
Financial	Financial Option	Put	4/1/2017	3365803	BRIMONTREAL	NYMEX NG L1D	Henry Hub	\$3.1750	_		
Financial	Financial Option	Call	4/1/2017	3368554	Scotie Bank	NYMEX NG L1D	Henry Hub	\$3,1750			
Financial	Financial Option	Put	4/1/2017	3368554	Scotta Bank	NYMEX NG L10	Henry Hub	\$3,1750	4	4	ໆ
Financial	Financial Option	Call	4/1/2017	3371049	Morgan Stanley E	NYMEX NG L1D	Henry Hub	\$3,1750			- Çi
Financial	Finencial Option	Put	4/1/2017	2371049	Morgan Stanley E	NYMEX NG L1D	Henry Hub	\$3,1750		-	<u> </u>
Financial	Financial Option	Call Put	4/1/2017 4/1/2017	3375808 3375608	BRMONTREAL	NYMEX NG L1D	Henry Hub	\$3.1750			- 23
Financial Financial	Financial Option Financial Option	Call	4/1/2017	3379245		NYMEX NG L1D	Henry Hub	\$3.1750			4
Financial	Pinencial Option	Put	4/1/2017	3379245	NextEra EnergyE EM G NextEra EnergyE EM G	NYMEX NG L10 NYMEX NG L10	Henry Hub	\$3.1750			2018-058-2-1
Financial	Financial Option	Call	4/1/2017	3382352	BNP Paribas E.EM	NYMEX NG L1D	Henry Hub Henry Hub	\$3,1750			2
Financial	Financial Option	Put	4/1/2017	3382352	DNP Parbes E.EM	NYMEX NG L1D		\$3.1750			-
Finencial	Financial Swap	-,-	4/1/2017	3260968	MontilL ynchCom E EM	FERC	Henry Hub	\$3,1750		c	ກ ປັ
Financial	Financial Bwep		4/1/2017	3262405	.IPMorganChese Bank E	FERC	Honry Hub	\$3,1800 \$3,1800		Ť	20180001-EI: ACN
Financial	Financial Swep		4/1/2017	3271085	Morgan Stanley E	IFERC	Columbia Gulf	\$3,0600		,	ર ∺
Financial	Financial Symp		4/1/2017	3273280	Mentil ynchCorn E EM	IFERC	Columbia Gulf	\$3,0600		0	۳ ح
Financial	Financiel Swep		4/1/2017	3275186	MentilL ynchCom E EM	FERC	Henry Hub	\$3,1600		Florida vities	ᇙᇊ
Financial	Financial Swep		4/1/2017	3277473	Citigroup Energy E	#ERC	Henry Hub	\$3,1800		ᅙᇏᄀ	ΙÖ
Financial	Financial Swap		4/1/2017	3277781	JPMorganChase Bank E	#ERC	Henry Hub	\$3,1800		⊏ੁ∤	ᆂᅈ
Financial	Financial Swep		4/1/2017	3279677	Mentil, ynchCom E EM	(FERC	Henry Hub	\$3,1600		uke Energy Flori edging Activities	zu1/ to July zu18 · 20180001-EI: AC
Finencial	Financial Swep		4/1/2017	3281830	Mecquarle Bank Ltd	IFERC	Henry Hub	\$3,1600		2 2 2	국 유
Financial	Financial Swap		4/1/2017	3283779	Ciligroup Energy E	IFERC	Columbia Guif	\$3,0800		2 20 7	ν.
Finencial	Financial Swep		4/1/2017	3284454	Macquarle Bank Ltd	IFERC	Columbia Guti	\$3,000		uke Ene ledging	august Okt. No
Financial	Financial Swap		4/1/2017	3286347	MerritL ynchCorn E EM .	FERC	Columbia Gutf	\$3,0000		9 <u>20</u> 5	<u> </u>
Financial	Financial Swap		4/1/2017	3293942	BNP Paribas E.EM	IFERC	Columbia Gulf	\$3,0600		3 8 5	august 2 Okt. No.
Finencial	Financial Swap		4/1/2017	3297901	Morrill ynchCom E EM	IFERC	Transco Zone 4	\$3,1100		P Ť ∮	3 5
Financial	Financial Swap		4/1/2017	3298144	Citigroup Energy E	JFERC	Transco Zone 4	\$3,1100		-	
Financial	Financial Swap		4/1/2017	3302075	Mentil, ynchCom E EM	(FERC	Transco Zone 4	\$3,1100		\vdash	
Financial	Financial Swap		4/1/2017	3300927	JPMorganChase Bank E	FERC	Transco Zone 4	\$3.1100		$\overline{}$	
Financial	Financial Swap		4/1/2017	3310687	Menta, yechCom E EM	(FERC	Transcu Zone 4	\$3.1100			
Financial	Financial Swep		4/1/2017	3313791	Mentill ynchCom E EM	(FERC	Transco Zone 4	\$3,1100			
Financial	Financial Swep		4/1/2017	3317957	Merrill, ynchCom E EM	FERC	Transco Zone 4	\$3,1100			
Financial	Financial Swep		4/1/2017	3321306	Mentil ynchCom E EM	FERC	Transco Zone 4	\$3,1100			
Financial	Financial Swep		4/1/2017	3322308	MerritL ynchCom E EM	IFERC	Transco Zope 4	83.1100			
Financial	Finencial Symp		4/1/2017	3322450	Mentill, ynchCom E EM	1FERC	Transco Zane 4	\$3.1100			
Financial	Financial Swap		4/1/2017	3323412	Câlgroup Energy E	IFERC	Transco Zone 4	\$3,1100			
Financial	Financial Swap		4/1/2017	3324165 3325232	Macquarle Bank Ltd	IFERC	Transco Zone 4	\$3,1100		oxdot	
Finencial					Merritt ynchCom E EM	IFERC	Transco Zone 4	\$3,1100		oxdot	
Financial	Firancial Swep		4/1/2017	3325585	Cligroup Energy E	IFERC	Transco Zone 4	\$3,1100			
Financial	Financial Swap Financial Swap	-	4/1/2017 4/1/2017	3327184	JPMorganChase Bank E	IFERC	Transce Zone 4	\$3,1100			
Financial	Financial Swap		4/1/2017	3328305 3330750	Macquerie Benk Lid Macquerie Bank Lid	WERC	Transco Zone 4	\$3.1100		\perp	
Finencial	Financial Swep		4/1/2017	3331415	Morgan Stanley E	IFERC	Transco Zone 4	\$3.1100			
Financial	Financial Swap		4/1/2017	3332726	Mentil, ynchCom E EM	(FERC	Transco Zone 4	\$3,1100			
FEIGHCHE	CHARLES SHIP		V112011	2434140		W CMU	Columbia Guif	\$3.0800			

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Ouke Energy Florida
Hedging Activities
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	Financial	Financial	Financial	Financial	Financial	Financial	Financial	Francis	Financial	Financial
	Financial Bwap	Financial Besp	Financial Bwsp	Financial Bestp	Financial Swap	Financial Swsp	Financial Swep	Financial Swap	Financial Swap	Financial Swap
4/1/2017 Total	4/1/2017	4/1/2017	4/1/2017	4112017	4/1/2017	41/2017	4/1/2017	4/1/2017	4/1/2017	4/1/2017
	3363074	3360091	3359031	3358671	3358457	3356320	3352224	3351115	3349169	3346064
	Citigroup Energy E	BIOMONTREAL	Catigroup Everyy E	BYCHONTREAL	Ment yndrCem E EM	BROWONTREAL	Mentil ynchCom E EM	Mentil ynchCom E.EM	JPMorganChase Bank E	Morgan Stanley E
	#EAC	100 P	#ERC	NEW C	FERC	IFERC	IFERC	FERC	FERG	FERC
	Transco Zone 4	Transco Zone 4	Transco Zone 4	Transco Zone 4	Transco Zone 4	Transico Zone 4	Transco Zone 4	Transico Zone 4	Transco Zone 4	Henry Hub
	\$3,1100	\$3,1100	\$3,1100	\$3.1100	0011.03	\$3,1100	\$3,1100	0011.00	53.1100	\$3,1800
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Financial	Financial Option	Call	5/1/2017	3292980	Citigroup Energy E	NYMEX NG L1D	Henry Hub	\$3,1420			
Financial	Financial Option	Put	5/1/2017	1292060	Citigroup Energy E	NYMEX NG L1D	Henry Hub	\$3.1420			
Financial	Financial Option	Call	5/1/2017	3304154	JPMorganChase Bank E	NYMEX NG L1D	Henry Hub	\$3.1420	_		
Foorcial	Financial Option	Put	5/1/2017	3304154	JPMorganChase Bank E	NYMEX NG L1D	Henry Hub	\$3.1420	_		
Finencial	Financial Option	Call	5/1/2017	3325581	Mentil ynchCom E EM	NYMEX NG LID	Henry Hub	\$3,1420	_		
	Financial Option	Put	5/1/2017	3325581	Merrill, ynchCom E EM	NYMEX NG L1D	Henry Hub	\$3,1420			
Financial	Pinancial Option	Call	5/1/2017	3339450	MerrilL ynchCom E EM	IFERC	Henry Hub	\$3,1400			
Financial	Financial Option	Put	5/1/2017	3339456	Mentil, ynchCom E EM	FERC	Henry Hub	\$3,1400			
Financial	Financial Option	Call	5/1/2017	3340829	Merrill ynchCom E EM	IFERC	Henry Hub	\$3,1400	_	_	
Finencial	Financial Option	Put	5/1/2017	3340629	Mental ynchCom E EM	IFERC	Henry Hub	\$3,1400			
Financial	Financial Option	Call	5/1/2017	3344768	BRIMONTREAL	NYMEX NG L1D	Henry Hub	\$3,1420			
Financial	Financial Option	Put	5/1/2017	3344788	BIGHONTREAL	NYMEX NG L10	Henry Hub	\$3.1420			
Financial	Financial Option	Cell	5/1/2917	3348100	Maritt, ynchCom E EM	NYMEX NG LID	Henry Hub	\$3,1420	_		
Finencial	Financial Option	Put	5/1/2017	3348100	MaritL yethCom E EM	NYMEX NG LID	Henry Hub	\$3,1420			
Finencial		Call	5/1/2017	3353287	BIOAONTREAL	NYMEX NG LID	Heray Hub	\$3,1420			
Financial	Financial Option Financial Option	Put	5/1/2017	2353287	BRIADNTREAL	NYMEX NG L1D	Henry Hub	\$3.1429		-	
Financial	Financial Option	Call	5/1/2017	3384000	Macquerie Barst Lid	NYMEX NG LID	Henry Hub	\$3,1420			
Pinenciel	Financial Option	Put	5/1/2017	3364000	Macquerio Bank List	NYMEX NG L1D	Henry Hub	\$3,1420		_	
Pinancial	Financial Option	Call	5/1/2017	3365803	BKMONTREAL	NYMEX NG LID	Henry Hub	33.1420	-		
Finencial	Financial Option	Put	5/1/2017	3365003	BRMONTREAL	NYMEX NG L1D	Henry Hub	\$3.1420		_	
Financial Financial	Financial Option	Call	5/1/2017	3368554	Scotin Bank	NYMEX NG L1D	Henry Hub	\$3.1420		_	
Financial	Financial Option	Put	5/1/2017	3368554	Scotis Bank	NYMEX NG L1D	Henry Hub	\$3,1420		_	
Finencial	Financial Option	Call	5/1/2017	3371049	Morpan Stanley E	NYMEX NG LID	Henry Hub	\$3.1420		_	
Paparolal	Financial Option	Put	5/1/2017	3371049	Morgan Stanley E	NYMEX NG L10	Herry Hub	\$3,1420		_	017 to July 2018
Financial	Financial Option	Call	5/1/2017	3375806	BIGMONTREAL	NYMEX NG LID	Henry Hub	\$3,1420			
Financial	Financial Option	Pat	5/1/2017	3375806	BRWONTREAL	'NYMEX NG L1D	Henry Hub	\$3,1420			7 .
Finencial	Financial Option	Cult	5/1/2017	3379245	NextEm EnergyE EM G	NYMEX NG L10	Henry Hub	\$3.1420			
Financial	Financial Option	Put	5/1/2017	3379245	NextEra EnergyE EM C	NYMEX NG LID	Henry Hub	\$3.1420			
Financial	Financial Option	Call	5/1/2017	3382352	BNP Peritors E.EM	NYMEX NG L10	Henry Hub	\$3,1420			
Financial	Financial Option	Put	5/1/2017	3382352	BNP Paribas E.E.M	NYMEX NG L10	Henry Hub	\$3,1420		_	
Francial	Financial Swap		5/1/2017	3290908	Mentil, ynchCom E EM	IFERC	Henry Hub	\$3,1400		_	00
Financial	Financial Swap	_	5/1/2017	3262405	JPMorganChase Bank E	IFERC	Henry Hub	\$3,1400		_	to July 2018
Financial	Financial Swep		5/1/2017	3282783	Mentil_ynchCom E EM	IFERC	Henry Hub	\$3,1400		_	~
Financial	Financial Swap		5/1/2017	3283099	MerritL ynchCom E EM	IFERC	Henry Hub	\$3.1400		Florida	<u>></u>
Financial	Financial Swip		5/1/2017	3263463	JPMorpanChase Bank E	IFERC	Henry Hub	\$3,1400	_	- E :	三 第
Financial	Financial Swep		5/1/2017	3284898	JPMorpanChase Bank E	IFERC	Henry Hub	\$3.1400		- 0 :	= 7
Financial	Financial Swep		5/1/2017	3288448	Morpan Stanley E	IFERC	Herry Hub	\$3.1400		- # 3	O17 to Ju
Financial	Financial Swep		5/1/2017	3271065	Morgen Stanley E	FERC	Columbia Guij	\$3.0200		Energy	2017
Financial	Financial Swap		5/1/2017	3273280	Merrill ynchCom E EM	(FERC	Columbia Guti	\$3,0200		- 등 3	₹ 8 ¦
Financial	Pinencial Swep		5/1/2017	3275186	Merrill ynchCom E EM	#FERC	Henry Hub	\$3.1400		Č	20 CV
Financial	Financial Swep		5/1/2017	3277473	Ciligroup Energy E	FERC	Honry Hub	\$3,1400		_ m t	15 E
Financial	Financial Swap	L.,	5/1/2017	3277781	JPMorganChase Bank E	#FERC	Henry Hub	\$3,1400		<u>9</u> _ <u>\$</u>	우 킀 '
Finencial	Financial Swep		5/1/2017	3279677	MerrilL ynchCom & EM	OFERC.	Henry Hub	\$3.1400		Duke Ene	August
Financial	Financial Swep		5/1/2017	3281830	Macquarle Bank Ltd	(FERC	Henry Hub	\$3.1400			- A (
Financial	Financial Swep		5/1/2017	3283779	Ciligroup Energy E	(FERC	Columbia Guif	\$3.0200			
Financial	Financial Swap		5/1/2017	3284454	Macquerio Bank List	UFERC	Columbia Guti	\$3.0200			
Financial	Financial Swap		5/1/2017	3296347	Merrill, ynchCom E EM	OFERC	Columbia Guti	\$3.0200			
Financial	Financial Swep		5/1/2017	3293942	(BNP Parties E,EM	(FERC	Columbia Gutf	\$3.0200			
Financial	Financial Swep		5/1/2017	3297901	Marrit yachCom E EM	IFERC	Transco Zone 4	\$3.0700			
Financial	Financial Swap		5/1/2017	3298144	Citigroup Energy E	(FERC	Transco Zone 4	\$3.0700			
Financial	Financial Swep		5/1/2017	3302075	MerrilL ynchCom & EM	EFERC.	Transco Zone 4	\$3.0700			
Financial	Financial Swep		5/1/2017	3306927	JPMorganChase Bank E	(FERC	Transco Zone 4	\$3.0700			
Financial	Financial Swap		5/1/2017	3310887	Merrill, ynchCom E EM	(FERC	Transco Zene 4	\$3.0700			
Financial	Financial Swap		5/1/2017	3313791	MerrilL ynchCom & EM	FERC	Transco Zone 4	\$3.0700			
Financial	Financial Swep		5/1/2017	3317957	Merrill, ynchCom E EM	#ERC	Transco Zone 4	\$3.0700			
Financial	Financial Swap		5/1/2017	2321306	Merrill, ynchCom E EM	iferc .	Transco Zone 4	\$3,0700			
Financial	Financial Swap		5/1/2017	3322305	Marrill, ynchCam E EM	1FERC	Transco Zone 4	\$3.0700			
Financial	Financial Swap		5/1/2017	3322450	MerriiL ynchCom E EM	IFERC	Transco Zone 4	\$3.0700			
Financial	Financial Swep		5/1/2017	3323412	Citigroup Energy E	IFERC	Transco Zone 4	\$3,0700			
Financial	Financial Swap		5/1/2017	3324168	Macquarie Bank Litt	FERC	Transco Zone 4	\$3.0700			
Financial	Financial Swep		\$/1/2017	3325232	Merrill, ynchCom E EM	IFERC .	Transco Zone 4	\$3,0700			
Financial	Financial Swep		5/1/2017	3326585	Citigroup Energy E	IFERC	Transco Zone 4	\$3.0700			



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Financial	Financial Swep	5/1/2017	3327164	JPMorganChase Bank E	FERC	Trensco Zone 4	\$3.0700	1
Financial	Financial Swap	5/1/2017	3328305	Mecquerie Bank Ltd	(FERC	Transco Zone 4	\$3.0700	i —
Financial	Financial Dwsp	5/1/2017	3330750	Macquarie Bank Ltd	UFERC .	Transco Zone 4	\$3,0700	
Financial	Financial Swep	5/1/2017	3331415	Morpen Stanley E	IFERC	Transco Zone 4	\$3.0700	
Financial	Financial Swap	5/1/2017	3332726	MentilL ynchCom E EM	FERC	Columbia Gulf	\$3,0200	
Financial	Financial Swep	5/1/2017	3348084	Morgan Stanley E	UFERC:	Henry Hub	\$3,1400	
Financial	Financial 8wep	5/1/2017	3349109	JPMorpanChase Bank &	IFERC.	Transco Zone 4	\$3.0700	
Financial	Ficanolel Owep	5/1/2017	3351115	Mortill, ynchCom E EM	IFERC	Transco Zone 4	\$3.0700	
Financial	Financial Owep	5/1/2017	3352224	Memil ynchCom & EM	IFERC	Trensco Zone 4	\$3.0700	
Financial	Financial Swap	5/1/2017	3358328	BIGMONTREAL	IFERC.	Transco Zone 4	\$3.0700	
Financial	Finencial Swap	5/1/2017	3358457	Merrill ynchCom E EM	IFERC	Transco Zone 4	\$3.0700	
Financial	Financial Swep	\$/1/2017	3358871	BRMONTREAL	UFERC	Transco Zone 4	\$3,0700	
Financial	Financial Symp	5/1/2017	3359031	Citigroup Energy E	FERC	Trensco Zone 4	\$3,0700	
Financial	Financial Swep	\$/1/2017	3380001	BIOMONTREAL	IFERC	Transco Zone 4	\$3.0700	
Financial	Financial 8wyp	5/1/2017	3363074	Chigroup Energy É	FERC	Transco Zone 4	\$3,0700	
	-	\$/1/2017 Tota	1					5.21,475,600

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Duke Energy Florida Hedging Activities August 2017 to July 2018 Dkt. No. 20180001-EI: ACN 2018-058-2-1 WPZ



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		The second of the second	0.0	6/1/2017	1292000	Obtame Form F	NYMEKING LID	14-1-14-4				
	Financial	Financial Option	Put	6/1/2017	3292000	Chigroup Energy E	NYMEX NG LID	Henry Hub	\$3.2360			
	Financial	Financial Option	Cali		3304154	Chigroup Energy E	NYMEX NG L1D	Henry Hub	\$3,2360			
	Financial	Financial Option	Put	6/1/2017 6/1/2017	3304154	JPMorganChase Bank E JPMorganChase Bank E	NYMEK NG LID	Henry Hub	\$3,2360 \$3,2360	-		
	Figancier	Financial Option	Call	6/1/2017	3325581	Morrill, ynchCom E EM	NYMEX NG LID				_	
	Financial	Financial Option	Put	0/1/2017	3325581	Mentil ynchCom E EM	NYMEX NG LID	Henry Hub	\$3,2380			-
	Financial	Financial Option	Call	6/1/2017	3339456	Merrill, ynchCom E EM	IFERC	Henry Hub Henry Hub	\$3,2360 \$3,2400			
	Financiel	Financial Option	Put	6/1/2017	3339456	Merrill, ynchCom E EM	FERC	Henry Hub	\$3,2400			
	Financial	Financial Option Financial Option	Call	6/1/2017	3340629	Merrill, ynchCom E EM	FERC	Henry Hub	\$3,2400	-		
	Financial	Financial Option	Pul	6/1/2017	3340829	MerrilL ynchCom E EM	1FERC	Henry Hub	\$3,2400			
	Financial Financial	Financial Option	Call	6/1/2017	3344766	SKMONTREAL	NYMEX NG LID	Henry Hub	\$3,2360			
	Financial	Financial Option	Put	6/1/2017	3344788	BIGHONTREAL	NYMEX NG LID	Henry Hub	\$3,2380			$\overline{}$
	Finencial	Finencial Option	Call	6/1/2017	3348100	Merrill, ynchCom & EM	NYMEX NG LID	Henry Hub	\$3,2360			-
	Financial	Financial Option	Put	6/1/2017	3348100	Merrill, ynchCom E EM	NYMEX NG LID	Henry Hub	\$3,2300			$\overline{}$
	Finencial	Financial Option	Call	6/1/2017	3353287	BIOMONTREAL	NYMEK NG LID	Henry Hub	\$3,2360			-
	Financial	Financial Option	Put	6/1/2017	3353287	BIOMONTREAL	NYMEX NG L1D	Henry Hub	\$3,2300			-
	Financial	Financial Option	Cell	6/1/2017	3364000	Macquarle Bank Ltd	NYMEX NG L1D	Henry Hub	\$3,2380			\neg
	Financial	Financial Option	Pst	6/1/2017	3364000	Macquarte Bank Ltd	MYMEX NG L1D	Henry Hub	\$3,2300			
	Financial	Financial Option	Cell	6/1/2017	3365803	BIGMONTREAL	NYMEX NG LID	Henry Hub	\$3,2360			
	Financial	Financial Option	Put	6/1/2017	3365803	BIOMONTREAL	HYMEX NG LID	Henry Hub	\$3,2380			
	Financial	Financial Option	Call	6/1/2017	3368554	Scotte Benk	NYMEK NG LID	Henry Hub	\$3,2360			
	Financial	Financial Option	Put	6/1/2017	3368554	Scotia Bank	NYMEX NG L1D	Henry Hub	\$9,2360			
1	Pinencial	Financial Option	Call	6/1/2017	3371049	Morgan Stanley E	NYMEX NG L1D	Henry Hub	\$3.2380			
	Financial	Financial Option	Put	6/1/2017	3371040	Morgan Stanley E	NYMEX NG LID	Henry Hub	\$3,2360 \$3,2380			런
	Financial	Financial Option	Put	6/1/2017 6/1/2017	3375808 3375808	BIGNONTREAL BIGNONTREAL	NYMEX NG LID	Henry Hub Henry Hub	\$3,2300 \$3,2300			Ċ
-	Financial	Financial Option Financial Option	Call	6/1/2017	3378245	NextErs EnergyE EM G	NYMEX NG LID	Henry Hub	\$3,2360			60
	Financial	Finencial Option	Put	6/1/2017	3379245	NextEra EnergyE EM G	NYMEX NG LID	Henry Hub	\$3,2380			8
	Financial	Financial Option	Call	6/1/2017	3382352	BNP Perbes E.E.H	HYMEX NG L1D	Henry Hub	\$3,2360			T
	Financial	Financial Option	Put	6/1/2017	3382352	BNP Parties E.E.M	NYMEX NG LID	Henry Hub	\$3,2300			Ξ
CONFIDEN	Financial	Financial Swap	1 1 2 2	6/1/2017	3280968	Merrill ynchCom E EM	#FERC	Henry Hub	\$3.2400			2018-058-2-1
	Financial	Financial Swep		6/1/2017	3282405	JPMorganChase Bank E	FERC	Henry Hub	\$3.2400			
13	Financial	Financial Swep		6/1/2017	3262763	Mentil, ynchCom E EM	FERC	Henry Hub	\$3,2400		0	20180001-EI: ACN
	Financial	Financial Swep		6/1/2017	3253099	Morett, ynchCom E EM	(FERC	Henry Hub	\$3,2400		2	ቯ ⋖
Harding.	Financial	Financial Swap		6/1/2017	3283463	JPMorgenChase Bank E	TERC	Henry Hub	\$3.2400		_ ?	⊼ # ·
	Financial	Finencial Swep		6/1/2017	3254895	JPMorgenChese Bank E	IFERC	Henry Hub	\$3.2400		8 3	≥Ⅱ
	Finencial	Financial Swap		0/1/2017	3296448	Morgen Stanley E	JFERC .	Henry Hub	\$3,2400		± 83 €	⊇ 6
	Finencial	Financial Swep		6/1/2017	3271065	Morgan Stanley E	TERC	Columbia Gulf	\$3,1100		유출 6	김유
-	Financial	Financial Swep		6/1/2017	3273280	MentilL ynchCom E EM	TERC	Columbia Gutf	\$3.1100		반돌	~ ~
	Financial	Financial Swep		6/1/2017	3275106	Mentil ynchCom E EM	IFERC IFERC	Henry Hub	\$3,2400		& t :	38
	Financial	Financial Syste	_	6/1/2017	3277473	Citigroup Energy E JPNorgenChase Bank E	IFERC	Herary Hub	\$3.2400 \$3.2400		# 4 €	. N
	Financial	Financial Swep Financial Swep	-	6/1/2017	3279577	Mentil ynchCom (; EM	IFERC	Henry Hub	\$3,2400		Energy Floridaing Activities	_ 6
	Financial	Financial Swep	-	8/1/2017	3281830	Mezquario Bank Ltd	FERC	Henry Hub	\$3,2400		급등	2 Z
	Prentiel	Financial Symp		8/1/2017	3283779	Citigroup Energy E	IPERC	Columbia Gulf	\$3.1100		축 걸 6	نب 26
	Financial	Financial Symp	-	8/1/2017	3284454	Mecquarie Bank Lid	IFERC	Columbia Gulf	\$3,1100		Duke Energy Florid Hedging Activities August 2017 to Ind	August 2017 to July 2018 Dkt. No. 20180001-EI: AC
	Financial	Financial Swap	1	6/1/2017	3296347	Mentil, ynchCom E EM	IFERC	Columbia Gutf	\$3,1100			
	Financial	Financial Swap		8/1/2017	3293942	BNP Parties E,EM	FERC	Columbia Gutf	\$3,1100		$\overline{}$	\neg
	Financial	Financial Swep		8/1/2017	3297901	Mentil yechCom E EM	IFERC	Transco Zone 4	\$3,1800			
	Financial	Financial Swep		6/1/2017	3298144	Citigroup Energy E	FERC	Transco Zone 4	\$3,1800			
	Financial	Financial Swap		6/1/2017	2302075	Mentill, yechCom E EM	(FERC	Trensco Zone 4	\$3,1800			
	Financial	Financial Swap		6/1/2017	3300927	JPMorganChase Bank E	IFERC	Transco Zone 4	\$3,1600			
	Financial	Financial Swap		6/1/2017	3310687	MentilL ynchCom E EM	IFERC	Trensco Zone 4	\$3,1800			
	Financial	Financial Swep	-	8/1/2017	3313791	MentilL yechCom E EM	FERC	Transco Zone 4	\$3,1800			
	Financial	Financial Swep		6/1/2017	3317957 3321308	Mentil, ynchCom E EM Mentil, ynchCom E EM	#ERC	Transco Zone 4 Transco Zone 4	\$3,1800 \$3,1800			
	Financial	Financial Swep Financial Swep	1	6/1/2017	3322306	Meritt, ynchCom E EM	IFERC	Transco Zone 4	\$3,1600			,l
	Financial	Financial Swap		6/1/2017	3322459	MentilL ynchCom E EM	IFERC	7ransco Zone 4	\$3,1600			
	Financial	Financial Swap	1	8/1/2017	3323412	Citigroup Energy E	FERC	Transco Zone 4	\$3,1800			
	Finencial	Financial Swap	1	6/1/2017	3324100	Macquerie Sent Ltd	IFERG	Transco Zone 4	\$3,1600			-
	Financial	Financial Swep	1	6/1/2017	3325232	Mentil ynchCom E EM	IFERC	Transco Zone 4	\$3,1800			-
	Financial	Financial Swep	1	8/1/2017	3326585	Citigroup Energy E	IFERC	Transco Zone 4	\$3,1800			

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	Financial	Financial	Financial	Financial	Financial	Financial	Financial	Financial	Financial	Financial	Financial	Financial	Financial	Financial	Financial
	Financial Bresp	Pinencial Bump	Financial Bresp	Financial Swep	Financial Swep	Financial Byrap	Financial Swep	Financial Swap	Financial Swep	Financial Swap	Financial Bwep	Financial Swep	Financial Busp	Financial Swep	Financial Brop
6/1/2017 Total	61/2017	6/1/2017	6/1/2017	8/1/2017	61/2017	8/1/2017	6/1/2017	6/1/2017	8/1/2017	6/1/2017	8/1/2017	6/1/2017	8/1/2017	6/1/2017	Ø1/2017
	3363074	3300081	1159031	3358871	3358457	3356328	3352224	3351115	1349160	3346064	3332726	3331415	3330750	3128305	3327184
	Calgroup Energy E	BIGHONTREAL	Chigroup Energy E	BIOMONTREAL	Merrit, ynchCom E EM	BIOJOHITREAL	Mentil_ynchCom E EM	Ments, ynchCom E EM	JPMorpariChase Bank E	Morgan Stantey E	Mentil, ynchCom E DM	Morgan Stanley E	Nacquerio Bank Ltd	Macquerie Benk (10)	JPMorganChase Bank E
	IFERC	FERC	FERC	FERC	IFERC.	FERC	FERC	FERC	FERC	FERC	FERC	FERC	FERC	FERC	FERC
	Transco Zone 4	Transco Zone 4	Transco Zone 4	Transco Zone 4	Transco Zone 4	Transco Zone 4	Transco Zono 4	Transco Zone 4	Transco Zone 4	Henry Hub	Columbia Gulf	Transco Zono 4	Transco Zone 4	Transco Zone 4	Transco Zone 4
	\$3.1800	\$3,1800	20,1800	0091'01	\$3.1800	\$3,1800	\$1,1800	\$1.1800	\$3,1800	\$3,2400	\$3,1100	008110	\$3,1800	\$21,1800	\$1,1800
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Financial	Financial Option	Call	7/1/2017	3292000	Citigroup Energy E	NYMEX NG L1D	Herry Hub		<u> </u>
Financial	_ Financial Option	Put	7/1/2017	3292880	Citigroup Energy E	NYMEX NG L1D	Henry Hub	\$3.9879	
Financial	Financial Option	Cell	7/1/2017	3304154	JPMorganChese Bank E	NYMEX NG L1D	Henry Hub	\$3.087n	1
Financial	Financial Option	Put	7/1/2017	3304154	JPMorganChase Bank E.	NYMEX NG LID	Henry Hub	\$3.0670	
Financial	Financial Option	Call	7/1/2017	3325581	Mentil, ynchCom E EM	NYMEX NG L1D	Henry Hub	\$3.0670	
Financial	Finencial Option	Put	7/1/2017	3325581	Morrill, ynchCom E &M	NYMEX NG LID	Henry Hub	\$3.0670	
Finencial	Financial Option	Cell	7/1/2017	3339458	Merrit, ynchCom E EM	IFERC		\$3.0670	
Financial	Financial Option	Put	7/1/2017	3339458	Mentil ynchCom E EM	#FERC	Henry Hub	\$3,0000	
Financial	Financial Option	Cut	7/1/2017	3340829	MontilL ynchCom E EM	IFERC	Henry Hub	\$3,0600	
Financial	Financial Option	Put	7/1/2017	3340829			Henry Hub	\$3,0000	
Financial	Financial Option	Call	7/1/2017	3344788	Merrill, ynchCom E EM BIGMONTREAL	IFERC	Henry Hub	\$3.0800	
Prancial	Financial Option	Put	7/1/2017	3344788		MYMEXING LID	Henry Hub	\$3,0670	
Financial	Financial Option	Call	7/1/2017	3348100	BRMONTREAL	NYMEX NG LID	Henry Hub	\$3.0670	
			_		Merritt, ynchCom E EM	NYMEX NG LID	Henry Hub	\$3,0670	
Financial	Financial Option	Put	7/1/2017	3348100	Merrill, ynchCom E EM	NYMEX NG L1D	Henry Hub	\$3.0670	
Financial	Financial Option	Call	7/1/2017	3353267	BKMONTREAL	NYMEX NG LID	Henry Hub	\$3.0670	
Financial	Financial Option	Pul	7/1/2017	3353267	BIGHONTREAL	NYMEX NG L1D	Henry Hub	\$3.0670	
Firecooled	Financial Option	Call	7/1/2017	3304000	Mecquario Bank Ltd	NYMEX NO LID	Henry Hub	\$3,0670	
Financial	Financial Option	Put	7/1/2017	3364000	Macquarte Bank (1d)	NYMEX NG L1D	Henry Hub	\$3.0570	
Finencial	Financial Option	Cell	7/1/2017	3365603	BRWONTREAL	NYMEX NG L1D	Henry Hub	\$3.067p	
Financial	Financial Option	Put	7/1/2017	3365803	BIOMONTREAL	NYMEXING L10	Henry Hub	\$3.0670	1
Financial	Financial Option	Call	7/1/2017	3368554	Scotle Bank	NYMEX NG L1D	Henry Hub	\$3,0670	
Financial	Finencial Option	Put	7/1/2017	3388554	Scotte Bank	NYMEX NG L1D	Henry Hub	\$3.0670	
Financial	Financial Option	Call	7/1/2017	3371049	Morgan Stanley E	NYMEX NG L1D	Henry Hub	\$3,0870	
Financial	Financial Option	Pst	7/1/2017	3371049	Morpan Stanley E	NYMEXING L1D	Henry Hub	\$3,0670	
Financial	Financial Option	Call	7/1/2017	3375608	BRMONTREAL	NYMEX NG L1D	Henry Hub	\$3,0670	
Financial	Financial Option	Put	7/1/2017	3375006	BIOMONTREAL	NYMEX NG L1D	Henry Hub	\$3,0670	ー フ
Financial	Financial Option	Call	7/1/2017	3379245	NextEra Energy® EM G	NYMEX NG L1D	Henry Hub	\$3.0670	
Financial	Financial Option	Put	7/1/2017	3379245	NextErn EnergyE EM G	NYMEX NG L1D	Henry Hub	\$3,0670	
Financial	Financial Option	Cell	7/1/2017	3342352	DNP Portos E.EM	NYMEX NG L1D	Henry Hub	\$3.0670	
Financial	Financial Option	Put	7/1/2017	3387352	BMP Paribes E.EM	NYMEX NG L1D	Henry Hub	\$3,0670	
Financial	Financial Swep	- 1	7/1/2017	3200968	Merrill ynchCorn E EM	IFERC	Henry Hub	\$3,0800	
Financial	Financial Swep		7/1/2017	3262405	JPMorganChese Bank E.	IFERC	Henry Hub	\$3,0600	
Financial	Financial Swap		7/1/2017	3202783	Mentill, ynchCom E EM	FERC	Henry Hub	\$3,000	<
Financial	Finencial Swap		7/1/2017	3253098	Mentil, ynchCom E EM	#ERC	Henry Hub	\$3,0800	Duke Energy Florida Hedging Activities August 2017 to July 2010
Financial	Financial Swap		7/1/2017	3253463	JPMorganChase Bank E	FERC	Henry Hub	\$3.0000	—— _ ⊦
Financial	Financial Swep		7/1/2017	3264698	JPMorganChase Bank E	IFERC	Henry Hub	\$3,000	
Financial	Financial Swap		7/1/2017	3206448	Morgan Stanley E	FERC	Henry Hub	\$3,000	<u> </u>
Financial	Financial Swep		7/1/2017	3271085	Morgan Stanley E	IFERG	Columbia Gulf	\$2,9500	-
Financial	Financial Swap		7/1/2017	3273280	Merrill, ynchCorn E EM	IFERG	Columbia Gulf	\$2,9500	<u> </u>
Financial	Financial Swep		7/1/2017	3275100	Merrill, ynchCom E EM	IFERC	Henry Hub	\$3,0000	Duke Energy Florida Hedging Activities August 2017 to July
Financial	Financial Swap		7/1/2017	3277473	Citigroup Energy E	#FERC	Henry Hub		
Financial	Financial Swap		7/1/2017	3277781	JPMorganChase Bank E	FERC	Henry Hub	\$3,0000	e % &
Financial	Financial Swap		7/1/2017	3279677	Merritt, ynchCom E EM	IFERC	Henry Hub	\$3,000	—— 四 篇 A
Financial	Financial Swep		7/1/2017	3281630	Macouarie Bank Lid	OFERC		\$3,0600	— e igi s
Financial	Financial Swap		7/1/2017	3293779	Cligroup Energy E	FERC	Columbia Gutf	\$3.0800	숙호 8
Financial	Financial Swap		7/1/2017	3284454	Macquerie Bank Ltd	FERC	Columbia Guif	\$2,9500	5 # 3
Financial	Financial Syrap		7/1/2017	3296347	Merrill, ynchCom E EM	IFERC	Columbia Gulf	\$7,9500	
Financial	Financial Swap		7/1/2017	3293942	BNP Parties E.E.M	IFERC		\$2,9500	
Financial	Financial Swap		7/1/2017	3297901	Merritt, ynchCom E EM		Columbia Gutf	\$2,9500	
Francial	Financial Swap		7/1/2017	3298144		IFERC	Transco Zone 4	\$3.0100	
Finencial	Financial Swap		7/1/2017		Ciligroup Energy E	IFERC	Transco Zone 4	\$3.0100	
				3302075	MerrilL ynchCom E EM	IFERC	Transco Zone 4	\$3.0100	
Finencial Finencial	Financial Swap		7/1/2017	3300927	JPMorganChase Bank E	IFERC	Tritrisco Zone 4	\$3.0100	
·	Financial Swap		7/1/2017	3310887	MentilL ynchCom E EM	IFERC	Transco Zone 4	\$3.0100	
Financial	Financial Swap		7/1/2017	3313781	MerrilL ynchCom E EM	(FERC	Transco Zone 4	\$3,0100	
Financial	Financial Swap		7/1/2017	3317957	MerrilL ynchCom E EM	UFERC	Transco Zone 4	\$3.0100	
Financial	Financial Swap		7/1/2017	3321306	Merrill, ynchCom E EM	IFERC	Transco Zone 4	\$3.0100	
Financial	Financial throp	*	7/1/2017	3322308	MerrilL ynchCom E EM	PERC	Transco Zone 4	\$3.0100	
Financial	Financial Swep		7/1/2017	3322459	Mentil, ynchCom E EM	FERC	Transco Zone 4	\$3.0100	
Finencial	Financial Swep		7/1/2017	3323412	Citigroup Energy E	IFERC	Transco Zone 4	\$3,0100	
Financiel	Financial Swap		7/1/2017	3324186	Macquarie Bank Ltd	IFERC	Transco Zone 4	\$3,0100	
			7/1/2017	3325232	Married American III COA	#FERC	Transco Zone 4		
Figureial	Financial Swap Financial Swap		11 02011	3323232	MentilL ynchCom E EM	a CAU	11 MINOU ADINE 4	\$3.0100	

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Hedging Activities
August 2017 to July 2018
Dkt. No. 20180001-EI: ACN 2018-058-2-1

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Franco Corp. 4	#3.0100		
Columbia Gulf	\$2,9500		
Henry Hub	\$3.0800		
Transco Zone 4	\$3,0100		
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Financial	Financial Option	Call	6/1/2017	3212880	Citigroup Energy E	NYMEX NG L1D	Henry Hub			
Financial	Financial Option	Pul	0/1/2017	3292660	Citigroup Energy E	NYMEX NG LID	Henry Hub		\$2,9890	
Financial	Financial Option	Call	8/1/2017	3304154	"PMorganChase Bank E				\$2.9690	1
Prenciel	Financial Option	Put	8/1/2017	3304154		NYMEX NG L1D	Henry Hub		\$2,9690	
Financial					JPMorganChase Bank E	NYMEX NG L1D	Henry Hub		\$2,9890	├ ─ ──-
	Financial Option	Call	8/1/2017	3325581	Merritt. ynchCom E EM	NYMEX NG L1D	Henry Hub		\$2,9690	
Financial	Financial Option	Put	8/1/2017	3325561	Merrill_ynchCom & EM	NYMEX NG L1D	Henry Hub	_	\$2,9090	
Financial	Financial Option	Cath	6/1/2017	3339458	Men'IL ynchCom E EM	FERC	Henry Hub			l
Financial	Finencial Option	Put	8/1/2017	3339458	Merrill, ynchCom E EM	DERC	Henry Hub		\$2,9700	
Finencial	Finencial Option	Call	8/1/2017	3340829	Merrill, ynchCom E EM	FERC			\$2,9700	
Financial	Financial Option	Put	8/1/2017	3340829			Henry Hub		\$2.9700	
					MerrilL ynchCom E EM	IFERC	Henry Hub		\$2,9700	
Financial	Financial Option	Call	6/1/2017	3344768	BROMONTREAL	NYMEX NG L1D	Henry Hub		\$2,9690	
Financial	Financial Option	Put	8/1/2017	3344768	BIOMONTREAL	NYMEX NG L1D	Henry Hub		\$2,9990	
Financial	Financial Option	Call	8/1/2017	3348100	Mentil yechCom E EM	NYMEX NG L1D	Henry Hub			
Financial	Financial Option	Put	8/1/2017	3348100	Merrill, ynchCorn E EM	NYMEX NG L1D			\$2,9690	
Financial	Financial Option	Cell	8/1/2017	3353287	BKMONTREAL		Henry Hub		\$2,9890	
Financial	Financial Option	Pul	8/1/2017	3353287		NYMEX NO L1D	Henry Hub		\$2,9690	
Prendel					BROMONTREAL	NYMEX NG L1D	Henry Hub		\$2,9590	
	Financial Option	Call	8/1/2017	3364000	Mexquerie Bank Ltd	NYMEX NG L1D	Henry Hub		\$2,9690	
Financial	Financial Option	Put	8/1/2017	3364000	Macquarie Bank Ltd	NYMEX NG L1D	Henry Hub		\$2,9990	
Financial	Financial Option	Call	8/1/2017	3365803	BIGMONTREAL	HYMEX NG L1D	Henry Huts		\$2,9990	
Financial	Financial Option	Put	8/1/2917	3365603	BKMONTREAL	NYMEX NO LID	Henry Hub			
Financial	Financial Option	Call	0/1/2017	3308554	Scotia Bank	NYMEX NG LID			\$2,9690	
Financial	Financial Option	PM	0/1/2017	3388554			Henry Hub		\$2,9890	2.7
					Scotle Bunk	NYMEX NG L1D	Henry Hub		\$2,9090	
Financial	Financial Option	Cell	8/1/2017	3371049	Morpan Stanley E	KYMEX NG L10	Henry Hub		32,9890	
Financial	Pinancial Option	_ Put	8/1/2017	3371049	Morgan Stanley E	NYMEX NG L1D	Henry Hub		\$2,9690	
Financial	Financial Option	Call	6/1/2017	3375808	BKMONTREAL	NYMEX NG L10	Herry Hub		\$2,9590	
Finencial	Financial Option	Put	6/1/2017	3375808	BKMONTREAL	NYMEX NG L1D	Henry Hub			
Financial	Financial Option	Call	9/1/2017	3379245	NextErn EnergyE EM C	NYMEX NG L1D	Henry Hub		#2.969D	-
Financial	Financial Option	Pul	8/1/2017	3379245	NextErn EnergyE EM G	NYMEX NG L1D			\$2,9990	·)
Financial	Financial Option	Cell	8/1/2017	3382352			Henry Hub	_ :	\$2,9890	-
					BNP Paribus E.EM	NYMEK NG L1D	Henry Hub		\$2,9690	
Financial	Financial Option	Put	8/1/2017	3382352	BMP Parthas E,EM	NYMEX NG L1D	Henry Hub	· · ·	32,9690	
Financial	Financial Swap		8/1/2017	3260968	MertilL ynchCom E EM	IFERC	Herry Hub		\$2,9700	
Finencial	Financial Swap	l 1	8/1/2017	3262405	JPMorpanChase Bank E	IFERC	Henry Hub		\$2,9700	
Financial	Financial Swap		à/1/2017	3282783	Mentil ynchCom E EM	WERC	Henry Hub			
Financial	Financial Swap	 1	8/1/2017	3263009	Merritt. ynchCom E EM	JFERC	Herey Hub		\$2,9700	9
Financial	Financial Swap		8/1/2017	3263463	JPMorganChase Bank E	FERC			\$2.6700	6
Financial	Financial Swep						Henry Hub	_ :	\$2.6700	14
			8/1/2017	3254898	JPMorganChase Bank E	FERC	Henry Hub		\$2,9700	<u> 10 > </u>
Financial	Financial Swap		6/1/2017	3206446	Morgen Stanley E	IFERC	Henry Hub		\$2,9700	Florida vities to July
Finencial	Pisancial Swap		8/1/2017	3271065	Morgan Stanley E	IFERC	Columbia Gulf		2,8500	
Financial	Financial Swep	l i	£/1/2017	3273280	Mentil, ynchCom E EM	#FERC	Columbia Gutf		12.8500	# # B
Financial	Financial Swap		8/1/2017	3275186	Morrill, ynchCom E EM	(FERC	Henry Hub			2 -
Financial	Pinancial Swep		6/1/2017	3277473	Chigroup Energy E	IFERC			12.9700	ergy Florida CN Activities
Financial	Financial Bwap	\vdash	6/1/2017	3277781			Henry Hub		12.9700	_ H & 6
Financial	Financial Swap	\vdash			JPMorganChase Bank E	IFERC	Henry Hub		12,9700	. 25 20 0
			6/1/2017	3279677	Marrit yechCom E EM	IFERC	Henry Hub	:	2.9700	· 🛈 🖻 t
Financial	Financial Swap		8/1/2017	3281830	Macquarie Bank (Jk)	IFERC	Henry Hub	9	2.9700	- m 60 :
Financial	Financial Symp		B/1/2017	3283779	Citigroup Energy E	IFERC	Columbia Guif		12.8500	Duke Energy Florida Hedging Activities
Financial	Financial Swep		8/1/2017	3284454	Mécquarie Benk Lid	#FERC	Columbia Gug		2,6500	- 교우 :
Financial	Financial Swap	T	8/1/2017	3286347	Merrill. ynchCom E EM	IFERC	Columbia Guti		52.8500	
Financial	Financial Swap		5/1/2017	3293942	BNP Partbes E.E.M	IFERC	Columbia Gulf			
Financial	Financial Swap	-	Ø1/2017	3297901	Merritt, ynchCom E EM	FERC			2.4500	
Financial	Financial Swep	-	8/1/2017	3298144			Transco Zone 4	\$	2.9200	
Financial	Pinancial Swep	-			Citigroup Energy E	IFERC	Transco Zone 4		2.9200	
			8/1/2017	3302075	Mentil, ynchCom E EM	IFERC	Transco Zone 4	3	12,9200	
Financial	Financial Swep		8/1/2017	3306927	JPMorganChase Bank E.	FERC	Transco Zone 4		Z.9200	
Financial	Financial Swap	I	8/1/2017	3310887	MentilL ynchCom E EM	#FERC	Transco Zone 4		2,9200	
Financial	Financial Swep		8/1/2017	3313791	MentilL ynchCom E EM	(FERC	Transco Zone 4			
Financial	Financial Swap		8/1/2017	3317957	Mentill, ynchCom & EN	#ERC	Transco Zone 4		2.9200	
Financial	Financial Swap		8/1/2017	3321500	Merrill, ynchCom E EM				2.9200	
						IFERC	Transco Zone 4	2	2.9200	
Financial	Finencial Swep		N1/2017	3322308	Mentil, yeshCom E EM	IFERC .	Transco Zone 4	\$	2.9200	-
Financial	Financial Swap		B/1/2017	3322459	Merrill, ynchCom E EM	IFERC	Transco Zone 4		2,9200	
Financial	Financial Swap		0/1/2017	3323412	CRigroup Energy E	IFERC	Transco Zone 4		2.9200	
Financial	Financial Swap		8/1/2017	3324105	Mecquerie Bank Ltd	1FERC	Transco Zone 4			
Financial	Financial Swap		8/1/2017	3325232	Mentill, ynchCom E EM	#FERC			2.9200	
Finencial	Financial Swap		6/1/2017	3326585			Transco Zone 4	ż	2.9200	
	I HINNE SHIP		w1(201)	3320363	Citigroup Energy E	IFERC	Transco Zone 4	\$	2.9200	

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Duke Energy Florida Hedging Activities August 2017 to July 2018 Dkt. No. 20180001-Ei: ACN 2018-058-2-1

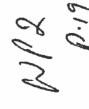
	Progress	Pirercial	Financial	Financial	Financial	Financial	Financial	Financial	Financial	Financial	Phendel	Financial	Financial	Financial	Financial
	Physicial Swep	Financial Swap	Financial Swep	Financial Switp	Financial Swep	Financial Swep	Financial Beep	Financial Swap	Financial Swap	Financial Sysp	Financial Swep	Financial Swap	Financial Swap	Financial Swep	Financial Swap
6/1/2017 Total	8/1/2017	8/1/Z017	8/1/2017	8/1/2017	8/1/2017	8/1/2017	8/1/2017	8/1/2017	8/1/2017	6/1/2017	8/1/2017	8/1/2017	8/1/2017	8/1/2017	8/1/2017
	3363074	3360001	3359031	3350071	3350457	3358378	3452224	3351115	3349159	3348084	2322728	3331415	3330750	3128305	3327184
	Citigroup Energy E	BOJONTREAL	Citigroup Energy E	BIOMONTREAL	Merritt. ynchCom E EM	BROWCHTREAL	Merrill ynchCom E EM	Month, ynchCom E EM	JPMorpanChase Bank E	Morgan Stanley E	Martil, ynchCorn E, EM	Morpen Stanley E	Macquarie Bank (3d	Macquairle Bank Ltd	.PldorganChate Bank E
	FERC	FERC	FERC	FERG	MENC.	FERC	MEMO.	FERC	FERC	FERC	IFERC	FERC	FERC	FERC	FERC
	Transco Zone 4	Transco Zone 4	Transco Zone 4	Transco Zone 4	Transco Zone 4	Transco Zona 4	Transco Zone 4	Transco Zone 4	Transco Zone 4	Henry Hub	Columbia Gulf	Transco Zone 4	Transca Zone 4	Transca Zone 4	Transco Zone 4
	\$2,9200	\$2,9200	\$2,9200	\$2,9200	\$2,9200	\$2.9200	\$2,9200	\$2,9200	\$2,9200	\$2,9700	\$2,8500	\$2,9200	\$2,9200	\$2,8200	\$2,9200
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- T	Financial Option	Call	9/1/2017	3292980	Citigroup Energy E	NYMEX NG L1D	Henry Hub	\$2,9510	
Financial	Financial Option	Pug	9/1/2017	3292960	Citigraup Energy E	NYMEX NG LID	Henry Hub	\$2,9610	
Financial		Call	9/1/2017	3304154	JPMorganChasa Bank E	HYMEX NG L1D	Henry Hub	\$2,9010	
Financial	Financial Option	Put	9/1/2017	3304154	JPMorganChase Bank E	NYMEX NG LID	Henry Hub	\$2,9610	
Financial	Financial Option		9/1/2017	3325581	Mentil, ynchCom E EM	NYMEX NG L1D	Henry Hub	\$2,9610	
Financial	Financial Option	Cell		3325581	Merrill, ynchCom E EM	NYMEX NG LID	Honry Hub	82,9610	
Financial	Financial Option	Put	9/1/2017			IFERC	Henry Hub	\$2,9500	
Financial	Financial Option	Call	9/1/2017	3339458	Mentil, ynchCom E EM	IFERC	Herry Hub	\$2,9500	
Finencial	Pinencial Option	Put	W1/2017	3339458	Mentil ynchCom E EM	FERC	Henry Hub	\$2,9500	
Financial	Financial Option	Call	9/1/2017	3340528	Mentil, ynchCom E EM		Henry Hub	\$2,9500	
Financial	Financial Option	Put	9/1/2017	3340529	Mental ynchCom E EM	#FERC		\$2,9610	
Financial	Financial Option	Call	9/1/2017	2344768	BIGMONTREAL	NYMEX NG L1D	Henry Hub	\$2,961D	
Finencial	Financial Option	Put	9/1/2017	3344768	BIONONTREAL	NYMEX NG L1D	Henry Hub	\$2,9010	
Financial	Financial Option	Call	9/1/2017	3346100	Merrill, ynchCom E EM	NYMEX NG L1D	Henry Huts		
Financial	Financial Option	Put	9/1/2017	3348100	Merrill, ynchCom E EM	HYMEX NG L1D	Henry Hub	\$2,9810	
Financial	Financial Option	Call	9/1/2017	3353287	BKMONTREAL	NYMEX NG L10	Henry Hub	\$7.9510	
Financial	Financial Option	Ptil	9/1/2017	3353287	BIOMONTREAL	NYMEX NG LID	Henry Hub	\$2,9810	
Financial	Financial Option	Call	9/1/2017	3364000	Macquarte Bank Ltd	HYMEX NG LID	Henry Hub	\$2,9810	
Financial	Financial Option	Put	9/1/2017	3364000	Macquarie Bank LM	NYMEX NG LID	Henry Hub	\$2,9610	1
Financial	Financial Option	Call	9/1/2017	3385803	BIGMONTREAL	HYMEX NG LID	Henry Hub	\$2,9610	1
	Financial Option	Put	9/1/2017	3365803	BICHONTREAL	NYMEX NG LID	Henry Hub	\$2,9610	1
Financial	Financial Option	Call	9/1/2017	3368554	Scotte Sent	NYMEX NG LID	Henry Hisb	\$2,9810	
Finencial	Financial Option	Put	9/1/2017	3368554	Scotte Bank	NYMEX NG LID	Henry Hab	\$2,9610	Activities OT to July 2018
Financial		Cell	9/1/2017	3371049	Morgan Stanley E	NYMEX NG L1D	Henry Hub	\$2,9510	
Financial	Financial Option	Put	9/1/2017	3371049	Morgen Stanley E	NYMEX NG L1D	Henry Hub	\$2,9610	_ ŭ
Financial	Financial Option		9/1/2017	3375000	BIGMONTREAL	NYMEX NG L1D	Henry Hub	\$2,9610	7 3
Financial	Financial Option	Call			BIGMONTREAL	HYMEX NG L1D	Henry Hub	\$2,9610	~ J 0
Financial	Financial Option	Pul	9/1/2017	3375806		NYMEX NG L1D	Henry Hub	\$2,9610	
Financial	Finercial Option	Call	9/1/2017	3379245	NextEra EnergyE EM G	NYMEX NG L1D	Henry Hub	\$2,9610	,
Financial	Financial Option	Put	9/1/2017	3379245	NextEra EnergyE EM G	NYMEX NG L1D	Herey Hub	\$2,961D	-
Finencial	Financial Option	Celt	9/1/2017	3382352	BMP Parties E,EM		Henry Hub	\$2,9610	ຫ ເ
Finencial	Financial Option	Put	B/1/2017	3382352	BMP Parlbes E,EM	NYMEX NG L1D	Henry Hub	\$2,9500	17
Finencial	Financial Swap		9/1/2017	3290958	Mentil_ynchCom E EM	IFERC		\$2,9500	只 :
Finencial	Financial Swap		9/1/2017	3282405	JPMorganChase Bank E	FERC	Henry Hub	\$2,9500	re 24
Prencial	Financial Swap		9/1/2017	3262763	MentilL ynchCom E EM	(FERC	Henry Hub	12,9500	모요독달
Financial	Financial Swep		9/1/2017	3253099	Morritt, ynchCom E EM	FERC	Henry Hub	\$2,9500	동한국동
Financial	Financial Swep		9/1/2017	3283463	JPMorganChase Bank E	IFERC.	Henry Hub	\$2,9500	문문으로
Financial	Financial Swap		9/1/2017	3254898	JPMorpanChase Bank E	IFERC	Henry Hub	\$2,9500	_ Z \leq Z \text{ \text{\tin}\text{\tex}\text{\texi}\tint{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\t
Financial	Financial Swap	T	9/1/2017	3206448	Morgan Stanley E	(FERC	Henry Hub		80 to 17 5
Financial	Financial Swep	T	9/1/2017	3271065	Morgen Stanley E	IFERC	Columbia Gulf	\$2,8500	9 4 0 c
Financial	Financial Swap	$\overline{}$	N1/2017	3273280	MenfilL ynchCom E EM	IFERC	Cotumble Gutf	\$2.8500	.≘ ₩ [™]
Financial	Financial Swep	$\overline{}$	9/1/2017	3275166	Merritt. ynchCom E EM	IFERC	Henry Hub	\$2,9500	e En Bing JSt 2
Financial	Financial Swap		9/1/2017	3277473	Citigroup Energy 6.	IFERC	Henry Hub	\$2,9500	Duke Energy Florida Hedging Activities August 2017 to July 2018 Okt. No. 20180001: AC
Financial	Financial Swep	$\overline{}$	9/1/2017	3277781	JPMorganChaso Bank E	IFERC	Henry Hub	\$2,9500	Duke Hedg Augu
Figureial	Financial Swap		9/1/2017	3279577	Merritt. ynchCom E EM	IFERC	Henry Hub	\$2,9500	0140
Financial	Financial Swep	1	9/1/2017	3281830	Macazarie Bank List	FERC	Henry Hub	\$2,9500	<u> </u>
Financial	Financial Swap	1	8/1/2017	3283779	Citigroup Energy E.	IFERC	Columbia Gulf	\$2,8500	
Financial	Financial Swap	1	9/1/2017	3284454	Macquarie Sank Ltd	IFERC	Columbia Gulf	\$2,8500	
Financial	Financial Swap	1	W1/2017	3286347	MerritL ynchCom E EM	IFERC	Columbia Gulf	\$2,6500	
	Financial Swap	1	9/1/2017	1293042	BNP Paribes E.EM	IFERC	Columbia Guif	\$2,8500	
Financial	Financial Swap	$\overline{}$	9/1/2017	3297901	Mentil_ynchCom E EM	#FÉRC	Transco Zone 4	\$2,9100	
Financial	Finencial Swep	 	0/1/2017	3298144	Citigroup Energy E	IFERC	Transco Zone 4	\$2,9100	
Finencial	Financial Swap		9/1/2017	3302075	Merrill, ynchCom E EM	IFERC	Transco Zone 4	\$2,9100	
Financial		+	9/1/2017	3308927	JPMorganChase Bank E		Transco Zone 4	\$2,9100	
Financial	Financial Swap	+	9/1/2017	3310887	MorrIL ynch/Com E EM	1FERC	Transco Zone 4	\$2,9100	
Finencial	Financial Swap	+		3313791	MerrilL ynchCom E EM	IFERC	Tranaco Zone 4	\$2,9180	
Financial	Financial Swep	+	9/1/2017	3317957	Merritt ynchCom E EM	FERC	Transco Zone 4	\$2,9100	
Financial	Financial Gwep	-	9/1/2017			IFÉRC	Transco Zone 4	\$2,9100	
Finencial	Financial Swap	-	9/1/2017	3321308	MentilL ynchCom E EM	FERC	Transco Zone 4	\$2,9100	
Financial	Financial Swep		9/1/2017	3322308	Merritt. ynchCom E EM	#ERC	Transco Zone 4	\$2,9100	
Financial	Financial Swep		9/1/2017	3322459	Mentil ynchCom E EM		Transco Zone 4	\$2,9100	
Finencial	Financial Swap	4	9/1/2017		Citigroup Energy E	IFERC IFERC	Transco Zone 4	\$2,9100	
Financial									
A STATE OF THE PARTY OF THE PAR	Financial Swap		B/1/2017		Macquarle Bank Ltd			\$2,0100	
Financial	Financial Swap Financial Swap	\perp	9/1/2017 9/1/2017	3125212	Mentil ynchCom E EM Citigroup Energy E	IFERC	Transco Zone 4	\$2,9100 \$2,9100	





Duke Energy Florida
Hedging Activities
August 2017 to July 2018
Dkt. No. 20180001-EI: ACN 2018-058-2-1

COMPANIA

	Financial	Financial	Financial	Finencial	Financial	Phendet	Fluenciel	Financial	Financial	Fhundal	Financiel	Financial	Financial	Pinenciel	Financial
	Firmdel Swep	Firmodal Swap	Financial Bresp	Financial Swap	Phancial Swap	Fiveridal Swap	Financial Swap	Firmutal Swap	Financial Swip	Financial Swap	Financial Swillp	Firmodal Swep	Financial Swsp	Financial Bwsp	Financial Swap
9/1/2017 Total	\$41/2017	B/1/2017	W1/2017	8/1/2017	9/1/2017	9/1/2017	9/1/2017	9/1/2017	W1/2017	9/1/2017	9/1/2017	9/1/2017	9/1/2017	9/1/2017	9/1/2017
	3383074	3360091	3359031	3358671	3358457	3155328	3357774	3351115	3349160	3346084	W.Zrtt	3331415	3330750	3126305	3327104
	Ciligroup Energy E	BIOMONTREAL	Citigroup Energy E	BIQUONTREAL	Merrill, ynchicem E EM	BHOMONTREAL	MentilL ynchCom E EM	Mentil, yndyCom E EM	JPMorganChase Bank E	Morgan Stanley E	Martil ynchCom E EM	Morgan Startley E	Macquerie Bank Ltd	Macquaris Bank Ltd	JPMorganChase Bank E
	FERC	#ERC	FERC	FERC	FERC	\$FERC	FERC	0.EMC	FERC	#ERC	FERC	FERC	\$FPC	PERC	FERC
-	Transpo Zone 4	Transco Zone 4	Transco Zóne 4	Transco Zone 4	Transco Zone 4	Transco Zone 4	Transco Zone 4	Transco Zone 4	Transco Zone 4	Henry Hub	Columbia Guti	Transco Zone 4	Transco Zone 4	Transco Zone 4	Transco Zone 4
	\$2,9100	00167\$	\$2,9100	\$2,9100	\$2,9100	\$7,9100	\$2,9100	\$2,9100	\$2,9100	\$2.8500	\$2.6500	12,9100	\$2,9100	\$2,9100	\$2,9100
PCZ															
119/200:									-						L
	L														L



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Ť	Financial	Financial Option	Call	10/1/2017	3292960	Citigroup Energy E	NYMEX NG L1D	Henry Hub	\$2,9740			
i	Financial	Financial Option	Pst	10/1/2017	3292000	Citigroup Energy E	NYMEX NG L1D	Henry Hub	\$2.9740			\neg
[Financial	Financial Option	Call	10/1/2017	3304154	JPMorganChase Bank E	NYMEX NG L1D	Henry Hub	\$2.9740			
	Financial	Financial Option	Pul	10/1/2017	3304154	JPMorganChase Bank E	NYMEK NG LID	Henry Hub	\$2,9740			
	Financial	Financial Option	Cell	10/1/2017	3325581	Merrill ynchCom E EM	MYMEK NG LID	Henry Hub	\$2.9740			
	Financial	Financial Option	Pul	10/1/2017	3325561	Morril, ynchCom E EM	NYMEX NG L1D	Henry Hub	82,9740			
}	Pinanolal	Financial Option	Call	10/1/2017	3339456	MerrilL ynchCom E EM	IFERC IFERC	Henry Hub	82.9700			—
}	Financiel	Financial Option Financial Option	Pat	10/1/2017	3339456 3348629	Merrit. yechCom E EM Merrit. yechCom E EM	(FERC	Henry Hub	\$2,9700 \$2,9700			
	Financial	Financial Option	Pul	10/1/2017	3340829	Merrit, ynchCom E EM	IFERC	Henry Hub	\$2,9700			_
ŀ	Financial	Financial Option	Cell	10/1/2017	3344788	BRMONTREAL	NYMEX NG LID	Henry Hub	\$2.9740	_	<u> </u>	
- 1	Financial	Financial Option	Put	10/1/2017	3344768	BIOMONTREAL	NYMEX NG LID	Honry Hub	\$2,9740			_
1	Financial	Financial Option	Call	10/1/2017	3348100	MentilL ynchCom E EM	NYMEX NG L1D	Henry Hub	\$2,9740			\neg
Ĩ	Financial	Financial Option	Pul	10/1/2017	3348100	Merrill, ynchCom E EM	NYMEK NG L1D	Henry Hub	\$2,9740			
	Financial	Financial Option	Call	10/1/2017	3353267	BIGHONTREAL	NYMEX NG L1D	Herey Hub	\$2,9740			
- 1	Financial	Financial Option	Put	10/1/2017	3353287	BIOMONTREAL,	NYMEX NG L1D	Henry Hub	\$2,9740			
	Pinancial	Financial Option	Call	10/1/2017	3364000 3364000	Macquarie Bank Ltd	MYMEX NG LID	Henry Hub	\$2.4740		-	—
•	Financial	Financial Option ancial Option	Put	10/1/2017	3365803	Macquarie Benk Ltd BIOMONTREAL	NYMEX NG LID	Henry Hub Henry Hub	\$2.9740 \$2.9740			-
		ancial Option	PM	10/1/2017	3365603	BISMONTREAL	NYMEX NG LID	Henry Hub	\$2,9740			—
		ancial Option	Call	10/1/2017	3368554	Scotia Bank	NYMEX NG LID	Henry Hub	37.9740			-
		- and Costlem	Pul	10/1/2017	3368554	Scutia Bank	HYMEX NG LID	Henry Hub	\$2,9740			\neg
		oncial Option	Call	10/1/2017	3371049	Morgan Stanley E	NYMEX NG LID	Henry Hub	\$2.9740			-
		cc encial Option	Put	10/1/2017	3371049	Morgan Startey E	NYMEX NG LID	Henry Hub	\$2,9740			
	_	L/1 encial Option	Call	10/1/2017	3375808	BIGNONTREAL	NYMEK NG L1D	Herey Hub	\$2,9740			
	/	Indial Option India	Put	10/1/2017	3375808	BIOMONTREAL,	NYMEX NG L1D	Henry Hub	\$2,9740			
	-	anciel Option	Cad	10/1/2017	3379245	NextEra EnergyE EM G	NYMEX NG L1D	Honry Hub	\$2,9740			
1		encial Option	Put	10/1/2017	3379245 3382352	NextEra EnergyE SM G BNP Porthas E.EM	HYMEX NG LID	Henry Hub	\$2.9740 \$2.9740			
		Z ancial Option	Put	10/1/2017	3382352	BNP Parties E.EM	NYMEX NG LID	Henry Hub	32.9740	_		_
	00	uncial Syrap		19/1/2017	3200968	Mentil ynchCom E EM	IFERC	Henry Hub	\$2,9700			
	럿	Wincial Swap	_	10/1/2017	3271065	Morgan Stanley E	#FERC	Columbia Gulf	\$2,8400			\neg
	×	uncid Swep		10/1/2017	3273280	Merrill ynchCom E EM	FERC	Columbia Gulf	\$2.8400			_
	유	ancial Swap		10/1/2017	3275168	MerrilL ynchCom E EM	FERC	Henry Hub	\$2,9700			
	준 8 크	oncial Swap		10/1/2017	3271413	Citigroup Energy E	IFERC	Henry Flub	\$2,9700			
	Energy Florida ing Activities st 2017 to July	S sencial Swep	_	10/1/2017	3277781	JPMorganChase Bank E	IFERC	Henry Hub	\$2,9700			
	782	CO jendel Swep	_	10/1/2017	3279677 3281830	Mertill ynchCom E EM Mecquarie Bank Lid	FERC	Henry Hub Henry Hub	\$2.9700 \$2.9700	_		_
	50 B	incial Swep	_	10/1/2017	3283779	Cligroup Energy E	#FERC	Columbia Guti	\$2.8400			
	2 Z E	aucial prieb		10/1/2017	3284454	Macquarle Bank Lid	#ERC	Cotumble Gulf	82.8400	_		
	는 를 #	O medial Sweep	 	10/1/2017	3286347	MertilL yachCom E EM	(FERC	Columbia Guti	32.8400		<u> </u>	_
	9 <u>20 3</u>	sancial Swep		10/1/2017	3293942	BNP Parbas E.EM	IFERC	Columbia Gulf	\$2,8400			
	Duke Energy Horida Hedging Activities August 2017 to July 2018	unciel Swep		10/1/2017	3297901	Mentil ynchCom E EM	IFERC	Transco Zone 4	\$2.9200			
				10/1/2017	3298144	Citigroup Energy E	IFERC	Transco Zone 4	\$2,9200			
	Financial	Financial Swap		10/1/2017	3302075	Mentil, yechCom E EM	IFERC	Transco Zone 4	\$2,9200			_
	Finencial	Financial Swep	_	10/1/2017	3308927	JPMorganChase Bank E	IFERC IFERC	Transco Zone 4 Transco Zone 4	\$2,9200 \$2,9200			
50	Financial	Financial Swep Financial Swep	-	10/1/2017	3313791	Mentil, ynchCom E EM Mentil, ynchCom E EM	IFERC	Transco Zone 4	\$2,9200	_		 i
	Financial	Financial Swep		10/1/2017	3317957	Meritt. ynchCom E EM	IFERC	Transco Zone 4	\$2,9200			
ł	Financial	Financial Swep		10/1/2017	3321308	MentilL ynchCom E EM	FERC	Transco Zone 4	\$2,9200			\dashv
	Financial	Financial Swep		10/1/2017	3322308	Merritt. ynchCom E EM	IFERC	Transco Zone 4	\$2,9200			_
	Financial	Financial Swep		10/1/2017	3322450	MerritL ynchCom E EM	IFERC	Transco Zone 4	\$2,9200			-
- 1	Floundat	Financial Swep		10/1/2017	3323412	Citigroup Energy E	IFERC	Transco Zone 4	\$2.9200			
I	Financial	Financial Symp		10/1/2017	3324188	Mecquerie Bank Ltd	IFERC.	Transco Zone 4	\$2,9200			
	Financial	Financial Swep	100	10/1/2017	3375737	Mental, ynchCom E EM	FERC	Transco Zone 4	\$2,9200			
	Financial	Financial Swep	-	10/1/2017	3326585	Citigroup Energy E	(FERC	Transco Zone 4	\$2,8200			—
1	Financial	Financial Swep		10/1/2017	3327184	JPMorgenChase Bank E	FERC	Transco Zone 4	32,9200			
	Financial	Financial Swap	-	10/1/2017	3326305 3330750	Macquarle Bank Lkf Macquarle Bank Lkf	FERC FERC	Transco Zone 4 Transco Zone 4	\$2,9200 \$2,9200			-
	Financial	Financial Swap Financial Swap		10/1/2017	3331415	Morpan Stanley E	IFERC	Transco Zone 4	\$2,6200			
	Financial	Financial Swap	-	10/1/2017	3337736	Mentil, ynchCom E EM	FERC	Columbia Gutf	\$2,8400			\dashv
1	Financial	Financial Swap		10/1/2017	3346064	Morgan Stanley E	IFERC	Henry Hub	\$2,9700			\dashv
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Ouke Energy Florida Hedging Activities August 2017 to July 2018 Dkt. No. 20180001-El: ACN 2018-058-2-1

Financial	Financial Swap	10/1/2017	3349109	JPMorpanChase Bank E	FERG	Transco Zone 4	32,9200	1	
Francial	Financial Swap	10/1/2017	3351115	Merrill ynchCom E EM	FERC	Transco Zone 4	\$2,9200		_
Financial	Financial Swap	10/1/2017	3352224	Mertill, ynchCom E EM	IFERC	Transco Zone 4	\$2,9200		_
Financial	Financial Swap	10/1/2017	3356328	BIGMONTREAL	#ERC	Transco Zone 4	\$2,9200		-
Financial	Financial Swap	10/1/2017	3358457	Metrill. ynchCom E EM	#ERC	Transco Zone 4	\$2,9200		-
Financial	Financial Swap	10/1/2017	3358571	BIGMONTREAL	IFERC	Transco Zone 4	\$2,9200		-
Financial	Financial Swap	10/1/2017	3359031	Calgroup Energy E	#FERC	Transco Zone 4	\$2,9200	-	-
Financial	Financial Swap	10/1/2017	3360091	BIGMONTREAL	FERC	Transco Zone 4	\$2,9200	 +	-
Pinancial	Financial Swep	10/1/2017	3363074	Citigroup Energy E	FERC	Transco Zone 4	\$2,9200		-
		10/1/2017 Tota	4					20,884,400	

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Financial	Financial Option	Call	11/1/2017	3338458	Mentil, ynchCom E EM	FERC		<u> </u>	- 1
Finencial	Financial Outlon	Put	11/1/2017	3339456	Merrill, ynchCom E EM	FERC	Henry Hub	\$2,7400	\rightarrow
Financial	Financial Option	Cell	11/1/2017	3340629			Henry Hub	\$2,7400	\neg
Finencial	Financial Option	Pul	11/1/2017	3340829	Mentill, ynchCom E EM	FERC	Henry Hub	\$2,7400	\neg
Financial	Financial Option	Cell			Merrill, ynchCom E EM	IFERC	Henry Hub	\$2,7400	\dashv
Financial	Pinencial Option		11/1/2017	3344768	BKMONTREAL	NYMEX NG L1D	Henry Hub	\$2,7520	-
		Put	11/1/2017	3344788	BICHONTREAL	NYMEX NO LID	Henry Hub	\$2,7520	\rightarrow
Financial	Financial Option	Call	11/1/2017	3348100	Merrill, ynchCom E EM	MYMEX NG L1D	Henry Hub	\$2,7520	-
Financial	Financial Option	Put	11/1/2017	3348100	MerritL ynchCom E EM	NYMEX NG L1D	Henry Hub	\$2,7520	
Financial	Financial Option	Call	11/1/2017	3353287	BIOMONTREAL	NYMEX NG L10	Henry Hub	\$2,7520	\dashv
Financial	Financial Option	Put	11/1/2017	3353297	BIOMONTREAL	NYMEX NG L1D	Henry Hub	\$2,7520	\dashv
Financial	Financial Option	Call	11/1/2017	3384000	Macquarie Bank Ltd	NYMEX NG L10	Herey Hub	\$2,7520	
Financial	Financial Option	Put	11/1/2017	3364000	Macquarie Bank Ltd	NYMEX NO LID	Henry Hub	\$2,7520	\dashv
Financial	Finencial Option	Call	11/1/2017	3365803	BROWONTREAL	NYMEX NG LID	Henry Hub	32,7520	—
Financial	Financial Option	Put	11/1/2017	3365803	BIGMONTREAL	NYMEX NG L1D	Henry Hub	\$2,7520	\dashv
Financial	Financial Option	Call	11/1/2017	3368554	Scotte Bank	NYMEX NG L1D	Henry Hub	\$2,7520	_
Financial	Financial Option	Put	11/1/2017	3368554	Scotia Bank	NYMEX NG L1D	Henry Hub	\$2,7520	
Fittincial	Financial Option	Call	11/1/2017	5371049	Morpan Stanley E	NYMEX NG LID	Herry Hub	\$2,7520	_
المراجعة المحمد	Financial Option	Put	11/1/2017	3371049	Morpen Stanley E	HYMEX NG L1D	Henry Hub		_
	Finencial Option	Call	11/1/2017	3375008	BRIMONTREAL	NYMEX NG LID	Henry Hub	\$2,7520 \$2,7520	_
	Financial Option	Put	11/1/2017	3375808	BRIMONTREAL	NYMEX NG LID	Henry Hub	\$2,7520	_
	Financial Option	Cell	11/1/2017	3379245	NextEra EnergyE EM G	NYMEX NG LID	Henry Hub		_
7	Financial Option	Put	11/1/2017	3379245	NextEra Energy® &M G	NYMEX NG LID	Henry Hub	\$2,7520	
Ŕ	Financial Option	Cell	11/1/2017	3385718	BIGHONTREAL	NYMEX NG LID	Henry Hub	\$2.7520	!
_ &	Financial Option	Pul	11/1/2017	3385718	BROMONTREAL	NYMEX NG L10	Henry Hub	\$2,7520	
Z 5	Financial Option	Call	11/1/2017	3386306	Morgen Stanley E	NYMEX NG L1D	Henry Hub	\$2,7520	
, Ţ	Financial Option	Put	11/1/2017	3386306	Morgan Stanley E	NYMEX NG L1D	Henry Hub	\$2,7520	\Box
- 8	Financial Swap		11/1/2017	\$323577	JPMorgenChase Bank E	IFERC	Henry Hub	\$2.7526	\Box
Ö	Financial Swap		11/1/2017	3324350	JPMorgenChase Bank E	IFERC	Herry Hub	\$2.7400	
- 14	Financial Swap		11/1/2017	3325421	Merrill ynchCom E EM	IFERC	Henry Hub	\$2,7400	
2	Financial Swap		11/1/2017	3320587	Merrial ynchCom E EM	IFERC	Henry Hub	\$2,7400	\Box
2018 El: ACI	Finencial Swap		11/1/2017	3330751	"PMorganChase Bank E.	FERC		\$2,7400	\neg
8.3	Financial Swap	1	11/1/2017	3331418	Macquerie Benk Ltd	IFERC	Henry Hub	\$2.7400	Т
~ ⊞ ·	Financial Swap	 	11/1/2017	3332727	Chigroup Energy E	FERC	Transco Zone 4	\$2,7000	\neg
_≥ I ·	Financial Swap		11/1/2017	3334113	MerritL ynchCom E EM		Columbie Gulf	\$2,6000	\neg
Nugust 2017 to July Okt. No. 20180001-1	Financial Swap	 	11/1/2017	3336316		IFERC	Transco Zone 4	\$2.7000	\neg
2017 to July 2018	Financial Swep	-	11/1/2017	3339657	Mentil ynchCom E EM	#ERC	Columbia Gulf	\$2,0000	ヿ
# DD -	Financial Swap	_	11/1/2017	3341152	Mentill, ynchCom E EM	IFERC	Transco Zone 4	\$2,7000	寸
D = -	Financial Swep	\vdash	11/1/2017	3342335	JPMorganChase Bank E	IFERC	Transco Zone 4	\$2,7000	\neg
28 -	Financial Swep	-	11/1/2017	3342335	Mentill, ynchCom E EM	#FERC	Transco Zone 4	\$2,7000	7
∾ ∵ -	Financial Swap	1	11/1/2017	3345085	Macquarle Bank Ltd	IFERC	Transco Zone 4	\$2,7000	7
Ust 2	Financial Swap				Merrill, ynchCom E EM	IFERC	Transco Zone 4	42.7000	7
<u> </u>	Financial Swap		11/1/2017	3348085	MerriiL ynchCom E EM	(FERC	Transco Zone 4	\$2,7000	7
Augu Dkt.	Financial Swap	1	11/1/2017	3347834	BIOMONTREAL	FERC	Columbia Guti	\$2,6000	+
₹ <u>7</u> 5 –		-	11/1/2017	3351116	Citigroup Energy E	IFERC	Columbia Gulf	\$2,6000	+
	Financial Sump		11/1/2017	3352722	Morril, ynchCom E EM	IFERC	Transco Zone 4	\$2,7000	+
Finencial	Financial Swap		11/1/2017	3353475	Scotla Bank	IFERC	Transco Zone 4	\$2,7000	+
Financial	Finencial Swap	 	11/1/2017	3354109	JPMorganChase Bank E	IFERC	Transco Zone 4	\$2,7000	+
Financial	Financial Swap		11/1/2017	3358327	Citigroup Energy E	IFERC	Transco Zone 4	\$2,7000	+
Financial	Finencial Swep		11/1/2017	3358823	MentilL ynchCom E EM	IFERC	Transco Zone 4	\$2,7000	+
Financial	Financial Beep	<u> </u>	11/1/2017	3359878	Scotis Bank	IFERC	Transco Zone 4	\$2,7000	+
Financial	Financial Swep		11/1/2917	3362877	Mentil, ynchCom E EM	FERC	Trattico Zone 4	\$2,7000	
			11/1/2017	3366696	4 4 5 6			700100	
Financial Financial	Financial Swep Financial Swep		11/1/2017	3368104	Scotia Bank Scotia Bank	FERC	Transco Zone 4	\$2,7000	\pm

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	Financial	. Financial Option	Call	12/1/2017	3339458	Merrill, ynchCorn E EM	NOTE:			i			ı
	Financial	Finencial Option	Put	12/1/2017	3339458	Merrit ynchCom E EM	IFERC	Henry Hub		\$3.0000			$\overline{}$
	Financial	Firancial Option	Call	12/1/2017	3340629		(FERC	Henry Hub		\$3.0600			
	Prencial	Financial Option	Put	12/1/2017	3340629	Merrill, ynchCom & EM	IFERC	Henry Hub		\$3,0000			
	Financial	Financial Option	Call	12/1/2017		Merritt. ynchCom E EM	IFERC	Henry Huti		\$3,0600			
					3344766	BROMONTREAL	MYMEX NG L1D	Henry Hub		\$3.0740			-
	Financial	Financial Option	Put	12/1/2017	3344788	BIGMONTREAL	MYMEX NG L1D	Henry Hub		\$3.0740			
	Financial	Financial Option	Call	12/1/2017	3348100	Mentil, ynchCom E EM	NYMEX NG L10	Henry Hub		\$3.0740			_
	Financial	Financial Option	Put	12/1/2017	3348100	Mentil ynchCom E EM	NYMEX NG L1D	Henry Hub		\$3.0740			
	Financial	Financial Option	Call	12/1/2017	3353287	BROMONTREAL	NYMEX NG L1D	Henry Hub		\$3,0740			_
	Financial	Financial Option	Put	12/1/2017	3353287	BRUACHTREAL	NYMEX NG L1D	Henry Hub		\$3,0740			
	Financial	Financial Option	Cell	12/1/2017	3364000	Mecquarie Bank Ltd	NYMEX NG L1D	Henry Hub		\$3,0740	-		
	Financial	Financial Option	Put	12/1/2017	3364000	Macquarie Bunk (Ad	NYMEX NG L1D	Henry Hub		\$3,0740			
	Finencial	Financial Option	Cell	12/1/2017	3365603	BRIMONTREAL	NYMEX NG L1D	Henry Hub		\$3.0740			_
	Financial	Financial Option	Put	12/1/2017	3365803	BRIMONTREAL	NYMEX NG L1D	Honry Hub		83,0740			
	Finencial	Financial Option	Call	12/1/2017	3368554	Scotla Bank	NYMEX NG L1D	Henry Hub		\$3.0740			
	Financial	Financial Option	Put	12/1/2017	3368554	Sootia Bank	NYMEX NG L1D	Henry Hub		\$3,0740			
	Financial	Financial Option	CAE	12/1/2017	3371049	Morgan Stanley E	NYMEX NG L1D	Honry Hub		\$3,0740			
	Financial	Finencial Option	Put	12/1/2017	3371049	Morpon Stanley E	NYMEX NG LID	Henry Hub					
•	Financial	Financial Option	Call	12/1/2017	3375806	BIGHONTREAL	NYMEX NG LID	Henry Hub		\$3.0740			
		Financial Option	Put	12/1/2017	3375608	BIGMONTREAL	NYMEX NG LtD	Henry Hub		\$3.0740			
		Financial Option	Call	12/1/2017	3379245	NextErs EnergyE EM G	HAMEX NG FID			\$3,0740			
		Financial Option	Put	12/1/2017	3379245	NextErn EnergyE EM G	NYMEX NG LID	Henry Hub		\$3.6740			
		Financial Option	Call	12/1/2017	3385718	BKMONTREAL	NYMEX NG LID	Henry Hub		\$3.0740			
	÷	Financial Option	Pul	12/1/2017	3385716	SKMONTREAL		Henry Hub		\$3.0740			
	- 0	Financial Option	Call	12/1/2017	3386306		NYMEX NG LID	Henry Hub		\$3,0740			
_	7 . 00	Financial Option	Put	12/1/2017	3386306	Morgan Stanley E	NYMEX NG L10	Herey Hub		\$3.0740			
_	オグド	Financial Swap		12/1/2017	3323577	Morgan Stanley E	NYMEX NG LID	Henry Hub		\$3.0740			
-	20180001-EI: ACN 2018-058-2-1	Financial Swap	 	12/1/2017	3324359	JPMorganChase Bank E JPMorganChase Bank E	IFERC	Henry Hub		\$3.0800			
	- 8	Financial Every	_	12/1/2017	3325421		IFERC	Honry Hub		\$1,0800			
	6	Financial Swap	-	12/1/2017	3328587	Merrit ynchCom E EM	FERC	Henry Hub		\$3,0800			
	-17	Financial Swap	_	12/1/2017		MerritL ynchCorn E EM	IFERC	Henry Hub		\$3,0800			
	2		-		3330751	"IPMorgenChase Bank E	IFERC	Henry Hub		\$3,0600			
	2018 El: ACI	Financial Swap		12/1/2017	3331418	Mecquerie Bank (.td	IFERC	Transco Zone 4		\$3,0000			_
	8.3	Financial Swap		12/1/2017	3332727	Citigroup Energy E	FERC	Columbia Gutf		\$2,9600		 i	
_	~ ==	Financial Swap		12/1/2017	3334113	MentilL ynchCom E EM	IFERC	Transco Zone 4		\$3,0800	_		_
쁑	≥I	Financial Swap	 	12/1/2017	3338316	Mentil, yachCora E EM	JFERC	Columbia Gulf		\$2,9800			_
Florida /ities	3.8	Finencial Swap		12/1/2017	3339657	Mentil, ynchCom E EM	IFERC	Transco Zone 4		\$3,0600			_
으품	ブラ	Financial Swap	14	12/1/2017	3341152	JPMorganChase Bank E	IFERC	Transco Zone 4		\$3,0000		-	_
<u>" 5</u>	2017 to July . 20180001-I	Finencial Swap		12/1/2017	3342335	MontilL ynchCom E EM	IFERC	Transco Zone 4		\$3,0500			_
≳ ≒	7 7	Financial Swap		12/1/2017	2343031	Mecquarle Bank Ltd	IFERC	Trensco Zone 4		\$3,0600			
20	Ħ 23	Finencial Swep		12/1/2017	3345065	Merritt ynchCom E EM	IFERC	Transco Zone 4		\$3.0800			
2 2	. N	Financial Swap	L	12/1/2017	3346065	MentilL ynchCom E EU	IFERC	Transco Zone 4		\$3,0800			_
Energy ing Activ	No.	Financial Swep		12/1/2017	3347634	BKMONTREAL	SFERC:	Cotumble Gulf					
a <u>a</u>	8 Z	Financial Swap		12/1/2017	3351116	Citigroup Energy E	IFERC	Columbia Gulf		\$2,9600			
DOke Energy Floriv Hedging Activities	August Dkt. No	Financial Swap		12/1/2017	3357272	MerritLynchCom E EM	(FERC	Trensco Zone 4		\$2,9000			
スポ	3 % .	Financial Swap		12/1/2017	3353475	Scotia Sank	IFERC	Transco Zone 4		\$3,0800			
,	Pinencial	Financial Swap	 	12/1/2017	3354189	JPMorganChase Bank E	IFERC			\$3.0000		T	
- 1	Financial	Financial Swap	 	12/1/2017	3356327	Chigroup Energy E		Transco Zone 4		\$3,0600			
	Financial	Financial Swap	\vdash	12/1/2017	3358873	MerrilL ynchCom E EM	#FERC	Transco Zone 4		\$3.0000			
Į.	Financial	Protectal Swap	 	12/1/2017	3350678			Transco Zone 4		\$3,0600			
ŀ	Financial		├── ┤			Scotie Bank	IFERC	Transco Zone 4		\$3.0800			
		Firthrotal Byep	₩	12/1/2017	3362877	Morritt. ynchCom E EM	(FERC	Trensco Zone 4		\$3.0600		$\overline{}$	
	Financial	Financial Ovep	├ ──┤	12/1/2017	3300096	Scotie Bank	(FERC	Transco Zone 4		\$3,0000			
٠,	Financial	Financial Bresp		12/1/2017	3368104	Scotle Bank	FERC	Transco Zone 4		\$3.0600			
l			1 1	2/1/2017 Tota	1							0.000.000	

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DEF Gas Hedging Status CONFIDENTIAL

			Physical/	Instrument	Put/Call	Month	Trade	Counterparty	Carket	Location	Volume	Fixed Price	Settlement	Savings/Cost on	Actual/Projected	55
			Financial				Number	and arriver party	W.BING!	200211011	vo.une	(S/MMBtu)	(SMMBto)	Hedge	Burns	Hedged
			Connected	Promote Parising	Cell	1/1/2018	3389582	Marrie	400457440140							
			Financial	Financial Option		1/1/2018	3389582	MerriL ynchCom E EM	NYMEX NG L1D	Henry Hub			\$2,7380			
			Financial	Financial Option	Put			MerritL ynchCom E EM	NYMEX NG L1D	Henry Hub			\$2,7380			
			Financial	Financial Option	Call	1/1/2018	3370825 3370825	MerriL ynchCom E EM	NYMEX NG L1D	Henry Hub			\$2,7380			
			Financial	Financial Option	Call			MerritL ynchCom E EM	NYMEX NG L1D	Henry Hub			\$2,7380			
			Financial	Finencial Option		1/1/2018	3374394	Morgan Stanley E	NYMEX NG L1D	Henry Hub			\$2,7380			
			Financial	Financial Option	Put	1/1/2018	3374394	Morgan Stanley E	NYMEX NG L1D	Henry Hub			\$2,7380			
			Financial	Financial Option	Call	1/1/2018	3375809	Morgan Startey E	NYMEX NG L1D	Henry Hub			\$2,7380			
			Financial	Financial Option	Put	1/1/2018	3375609	Morgan Stanley E	NYMEX NG L1D	Henry Hub			\$2,7380			
			Financial	Financial Option	Call	1/1/2018	3377289	Merrill ynchCom E EM	NYMEX NG L1D	Henry Hub			\$2,7380			
			Financial	Financial Option	Put	1/1/2018	3377269	Mentil, ynchCom & EM	NYMEX NG L1D	Henry Hub			\$2,7380			
			Financial	Financial Option	Put	1/1/2018	3378618	BKMONTREAL	NYMEX NG L1D	Henry Hub			\$2,7380			
			Firancial	Financial Option	Cell	1/1/2018	3378618 3380908	-BKMONTREAL BKMONTREAL	NYMEX NG L1D	Henry Hub			\$2,7380			
_			Financial	Financial Option	Put	1/1/2016	3380906	BIOMONTREAL	NYMEX NG L1D	Henry Hub			\$2.7350			
			rancial						NYMEX NG L1D	Herary Hub			\$2,7380			
V			tencial	Financial Option	Put	1/1/2016	3382182 3382182	NextEra EnergyE EM G	NYMEX NG L1D	Henry Hub			\$2.7380			
			modal		Call	1/1/2018	3383110	NextEra EnergyE EM G	NYMEX NG L1D	Henry Hub			\$2,7380			
		- 17	encial	Financial Option	Put	1/1/2018	3383110	NextEra EnergyE EM G	NYMEX NG L1D	Henry Hub			\$2,7380			
		- 7	ancial .	Financial Option	Call	1/1/2018	3385147	NextEra EnergyE EM G MemilL ynchCom E EM	NYMEX NG L1D	Henry Hub			\$2,7380			
	1	S,	andel	Financial Option	Put	1/1/2018	3385147	Ments ynchCom E EM	NYMEX NG L1D	Henry Hub			\$2,7380			
,	<u> </u>	Q	unclai	Financial Option	Call	1/1/2018	3385718	BKMONTREAL	NYMEX NG L1D	Henry Hub			\$2,7380			
	دـ	- 69	inclei	Financial Option	Put	1/1/2018	3385718	BIGHONTREAL	NYMEX NG L1D	Henry Hub			\$2,7380			
		2018-058-2	unciel	Financial Option	Call	1/1/2018	3386308	Morgan Stanley E	NYMEX NG L1D	Henry Hub			\$2,7380 \$2,7380			
			nciel	Financial Option	Put	1/1/2018	3386306	Morgan Stanley E	NYMEX NG L1D	Henry Hub			\$2,7380			
		- É	nciel	Financial Option	Çal	1/1/2018	3387837	BIOMONTREAL	NYMEX NG L10	Henry Hub			\$2,7380			_
2018	18 2 2 2 3 3	nciad	Financial Option	Put	1/1/2018	3387637	BIOMONTREAL	NYMEX NG L1D	Henry Hub			\$2,7380	i		=	
		2 5	ncial	Financial Option	Call	1/1/2018	3389134	Merrill ynchCom E EM	NYMEX NG L1D	- Henry Hub			\$2,7380			
	•	>-	nciel	Financial Option	Put	1/1/2018	3389134	MentilL ynchCom E EM	NYMEX NG L1D	Henry Hub			\$2,7380		BEC .	9
- 3	2 %	3 5	ychel .	Financial Option	Celt	1/1/2018	3399703	MemilL ynchCom E EM	NYMEX NG L1D	Henry Hub			\$2,7380	i	L.	-
	ergy Florium Activitles	to July		Financial Option	Put	1/1/2018	3399703	Merritt, ynchCom E EM	NYMEX NG L1D	Herwy Hub			\$2,7380	i		
	בֿל	<u>س</u>	XQ clet	Financial Swap		1/1/2018	3323577	JPMorganChase Bank E	IFERÇ	_Henry Hub			\$2,7400	i	Bu.	red.
i	ਲ ਦ	Ξ	5 24	Financial Swep		1/1/2018	3324359	JPMorganChase Bank E	IFERC	Henry Hub			\$2,7400		1	. #1
	Energy Ing Activ		N 64	Financial Swep		1/1/2018	3325421	MentilL ynchCom E EM	IFERC	Henry Hub			\$2,7400	i	E	, -
	E 28	14.	2 ==	Financial Swap		1/1/2018	3328587	MerritL ynchCom E EM	IFERC	Henry Hub			\$2,7400	i	•	Α
,	Duke Eni Hedging	August	≤ stad	Financial Swap	111	1/1/2018	3330751	JPMorganChase Bank E	IFERC	Henry Hub			\$2.7400	İ	4	
	Duke Hedg	9	<u> </u>	Financial Swep		1/1/2018	3331418	Macquarie Benk Ltd	IFERC	Transco Zone 4			\$2.7200	İ		
	ŏ≠	₹.		Financial Swep		1/1/2018	3332727	Cltigroup Energy E	IFERC	Columbia Guff			\$2,6100			
_		i	Financial	Financial Swep		1/1/2018	3334113	MerritL ynchCom E EM	IFERC	Transco Zone 4			\$2,7200			
			Financial_	Financial Swap		1/1/2018	3338316	MentilL ynchCom E EM	IFERC	Columbia Gutf			\$2.6100	1		
			Financial	Financial Swap		1/1/2018	3339657	MentilL ynchCom E EM	IFERC	Transco Zone 4			\$2.7200			
			Financial	Firancial Swep		1/1/2018	3341152	JPMorganChase Bank E	IFERC	Transco Zone 4			\$2,7200			
			Finencial	Financial Swap		1/1/2018	3342335	MerrilL ynchCom E EM	IFERC	Transco Zone 4			\$2,7200			
			Financial	Financial Swep		1/1/2018	3343031	Macquarie Bank Ltd	IFERC	Transco Zone 4			\$2,7200			
			Financial	Firstnoial Swap		1/1/2016	3345085	Merritt ynchCom E EM	IFERC	Transco Zone 4			\$2,7200			
			Financial	Firencial Swap		1/1/2018	3346065	Mentil ynchCom E EM	IFERC	Transco Zone 4			\$2,7200			
			Financial	Financial Swap		1/1/2018	3347834	BKMONTREAL	IFERC	Columbia Guif			\$2.6100			
			Financial	Financial Swap		1/1/2018	3351118	Citigroup Energy E	IFERC	Columbia Guif			\$2.6100			
			Financial Financial	Financial Swep Financial Swep		1/1/2018	3352222 3353475	Merrill ynchCom E EM Scotta Bank	IFERC IFERC	Transco Zone 4			\$2,7200			
			Financial	Financial Swap		1/1/2018	3354169	JPMorpanChase Bank E	IFERC	Transco Zone 4 Transco Zone 4			\$2,7200			
			Finencial	Financial Swap		1/1/2018	3356327	Citigroup Energy E	IFERC	Transco Zone 4			\$2.7200 \$2.7200			
			Financial	Finencial Swap		1/1/2018	3358823	Mentil ynchCom E EM	IFERC	Transco Zone 4			\$2,7200			
			Financial	Financial Swap		1/1/2016	3359878	Scotia Bank	IFERC	Trensco Zone 4			\$2,7200			
			Financial	Financial Swap		1/1/2018	3382877	Mentil ynchCom E EM	IFERC	Transco Zone 4			\$2,7200			
			Financial	Financial Swap		1/1/2018	3360098	Scotie Bank	IFERC	Transco Zone 4			\$2,7200			
			Financial	Financial Swap		1/1/2018	3368104	Scotia Bank	IFERÇ	Transco Zone 4			\$2,7200			
						1/1/2018 Total									a := 18,973,500	
										-					10,010,000	

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Financial	Financial Option	Call	2/1/2018	3369582	MentilL ynchCom E EM	NYMEX NG L1D	Henry Hub
Financial	Financial Option	Put	2/1/2018	3369582	Mentill, ynchCom E EM	NYMEX NG L1D	Henry Hub
Financial	Financial Option	Celt	2/1/2018	3370625	Merritt ynchCom E EM	NYMEX NG L1D	Henry Hub
Financial	Financial Option	Put	2/1/2018	3370625	MentilL ynchCom & EM	NYMEX NG L1D	Henry Hub
Financial	Financial Option	Call	2/1/2018	3374394	Morgan Stanley E	NYMEX NG L1D	Henry Hub
Financial	Financial Option	Pul	2/1/2018	3374394	Morgan Stanley E	NYMEX NG L1D	Henry Hub
Financial	Financial Option	Call	2/1/2018	3375809	Morgan Stanley E	NYMEX NG L1D	Henry Hub
Financial	Financial Option	Put	2/1/2018	3375009	Morgan Stanley E	NYMEX NG L1D	Henry Hub
Financial	Financial Option	Call	2/1/2018	3377269	Memil. ynchCom E EM	NYMEX NG L1D	Henry Hub
Financial	Financial Option	Put	2/1/2018	3377269	MerriL ynchCom E EM	NYMEX NG L1D	Henry Hub
Prendel	Financial Option	Call	2/1/2018	3378618	BKMONTREAL	NYMEX NG LTD	Henry Hub
Financial	Financial Option	Put	2/1/2018	3378618	BKMONTREAL	NYMEX NG L1D	Henry Hub ;
Financial	Financial Option	Call	2/1/2018	3380908	BRIMONTREAL	NYMEX NG L1D	Henry Hub
Financial	Financial Option	Put	2/1/2018	3380906	BKMONTREAL	NYMEX NG L1D	Henry Hub
Financial	Financial Option	Call	2/1/2018	3382162	NextEre EnergyE EM G	NYMEX NG L1D	Henry Hub
Financial	Financial Option	Put	2/1/2016	3382162	NextEra EnergyE EM G	NYMEX NG L1D	Henry Hub
Financial	Financial Option	Call	2/1/2018	3383110	NextEm EnergyE £M G	NYMEX NG L1D	Henry Hub
Financial	Financial Option	Put	2/1/2018	3383110	NextEra EnergyE EM G	NYMEX NG L1D	Henry Hub
Financial	Financial Option	Call	2/1/2015	3385147	MerdiL ynchCom E EM	NYMEX NG L1D	Henry Hub
Financial	Financial Option	Put	2/1/2018	3385147	MertilL ynchCom E EM	NYMEX NG L1D	Henry Hub
Financial	Financial Option	Call	2/1/2018	3385718	BIOMONTREAL	NYMEX NG L1D	Henry Hub
Financial	Financial Option	Celt	2/1/2018	3385718	BKMONTREAL	NYMEX NG L1D	Henry Hub
Financial Financial	Financial Option	Put	2/1/2018	3366308	Morgan Stenley E	NYMEX NG L1D	Henry Hub
Phancial	Financial Option	Call	2/1/2018	3386306	Morgan Stanley E	NYMEX NG L1D	Henry Hub
Financial	Financial Option	Put	2/1/2018	3387837	BIGMONTREAL	NYMEX NG LID	Henry Hub
Financial	Financial Option	Cell	2/1/2018	3387637 3389134	BIGMONTREAL	NYMEX NG L1D	Henry Hub
Financial	Financial Option	Put	2/1/2018	3389134	Mentil ynchCom E EM	NYMEX NG L1D	Henry Hub
Financial	Financial Option	Call	2/1/2018	3399703	Mentil ynchCom E EM	NYMEX NG L1D	Henry Hub
Financial	Financial Option	Put	2/1/2018	3399703	MentiL ynchCom E EM	NYMEX NG L1D	Henry Hub
Financial	Financial Swap	Fuk	2/1/2018	3323577	MetrilL ynchCom E EM JPMorganChase Senk E	NYMEX NG L1D	Henry Hub
Financial	Financial Swep		2/1/2018	3324359	JPMorganChase Benk E	IFERC IFERC	Henry Hub
Financial	Financial Swap		2/1/2018	3325421	Mentil ynchCom E EM	IFERC	Henry Hub
Financial	Financial Swap		2/1/2018	3326587	Mentil ynchCom E EM	1FERC	Henry Hub
Financial	Financial Swap		2/1/2016	2330751	JPMorganChase Bank E	IFERC	Henry Hub Henry Hub
Financial	Financial Swap		2/1/2018	3331416	Macquarie Bank Ltd	IFERC	Transco Zone 4
Financial	Financial Swep		2/1/2018	3332727	Citigroup Energy E	IFERC	Columbia Gutf
Financial	Financial Swap		2/1/2018	3334113	Merrill, ynchCom E EM	IFERC	Transco Zone 4
Financial	Financial Swep		2/1/2018	3338316	Mentill, ynchCom E EM	IFERC	Columbia Gulf
Financial	Financial Swep		2/1/2018	3339657	Merrill, ynchCom E EM	IFERC	Transco Zone 4
Financial	Financial Swep		2/1/2018	3341152	JPMorganChase Bank E	IFERC	Transco Zone 4
Financial	Financial Swap		2/1/2018	3342335	MentilL ynchCom E EM	IFERC	Transco Zone 4
Financial	Financial Swep		2/1/2018	3343031	Macquarie Bank Ltd	IFERC	Transco Zone 4
Finencial							
	Financial Swep		2/1/2018	3345085	Mentil ynchCom E EM	IFERC	Transco Zone 4
Financial	Financial Swep Financial Swep		2/1/2018 2/1/2018		MerritL ynchCom E EM MerritL ynchCom E EM		Transco Zone 4 Transco Zone 4
Financial	Financial Swap Financial Swap Financial Swap		2/1/2018 2/1/2018 2/1/2018	3345085 3348085 3347834	MerritL ynchCom E EM	IFERC	
Financial Financial	Financial Swap Financial Swap Financial Swap Financial Swap		2/1/2018 2/1/2018 2/1/2018 2/1/2018	3345085 3348085 3347834 3351118	MerritL ynchCom E EM MerritL ynchCom E EM	IFERC IFERC	Transco Zone 4
Financial Financial Financial	Financial Swap Financial Swap Financial Swap Financial Swap Financial Swap		2/1/2018 2/1/2018 2/1/2018 2/1/2018 2/1/2016	3345085 3348085 3347834 3351118 3352222	Merrit, yrichCom E EM Merrit, yrichCom E EM BROKONTREAL Citigroup Energy E Mentit, yrichCom E EM	IFERC IFERC IFERC IFERC	Transco Zone 4 Columbia Gutf
Financial Financial Financial	Financial Swap Financial Swap Financial Swap Financial Swap Financial Swap Financial Swap Financial Swap		2/1/2018 2/1/2018 2/1/2018 2/1/2018 2/1/2016 2/1/2016	3345085 3346085 3347634 3351118 3352222 3353475	Merrit, yrichCom E EM Merrit, yrichCom E EM BRONTREAL Citigroup Energy E Merrit, yrichCom E EM Scotla Benk	IFERC IFERC IFERC IFERC IFERC	Transco Zone 4 Columbia Guti Columbia Guti
Financial Financial Financial Financial	Financial Swap Financial Swap Financial Swap Financial Swap Financial Swap Financial Swap Financial Swap Financial Swap		2/1/2018 2/1/2018 2/1/2018 2/1/2018 2/1/2018 2/1/2016 2/1/2018	3345085 3346085 3347634 3351116 3352222 3353475 3354169	Merrill, yrichCom E. EM Merrill, yrichCom E. EM BRANDATREAL Cligroup Errery E Merrill, yrichCom E. EM Scotla Bank JPMorganChase Benk E	IFERC IFERC IFERC IFERC IFERC IFERC IFERC	Transco Zone 4 Columbia Guti Columbia Guti Transco Zone 4
Financial Financial Financial Financial Financial Financial	Financial Swap Financial Swap Financial Swap Financial Swap Financial Swap Financial Swap Financial Swap Financial Swap Financial Swap		2/1/2018 2/1/2018 2/1/2018 2/1/2018 2/1/2016 2/1/2016 2/1/2018 2/1/2018	3345085 3346085 3347634 3351118 3352222 3353475 3354168 3356327	Merrill, yrichCom E. EM Merrill, yrichCom E. EM BIGMONTREAL Citigroup Energy E Merrill, yrichCom E. EM Scotla Bank JPMorganChase Benk E Cätgroup Energy E	IFERC IFERC IFERC IFERC IFERC IFERC IFERC IFERC	Transco Zone 4 Columbia Gut Columbia Gut Transco Zone 4 Transco Zone 4
Financial Financial Financial Financial Financial Financial Financial	Financial Swap Financial Swap Financial Swap Financial Swap Financial Swap Financial Swap Financial Swap Financial Swap Financial Swap Financial Swap Financial Swap		2/1/2018 2/1/2018 2/1/2018 2/1/2018 2/1/2016 2/1/2016 2/1/2018 2/1/2018 2/1/2018	3345085 3346085 3347634 3351118 3352222 3353475 3354169 3356327 3356823	Merrill, yrichCom & EM Merrill, yrichCom & EM BKMONTREAL Chigroup Energy & Merrill, yrichCom & EM Scotla Benk JPMorganChase Benk & Chigroup Energy & Merrill, yrichCom & EM	IFERC IFERC IFERC IFERC IFERC IFERC IFERC IFERC IFERC	Transco Zone 4 Columbia Gut Columbia Gut Transco Zone 4 Transco Zone 4 Transco Zone 4
Financial Financial Financial Financial Financial Financial Financial Financial Financial	Financial Swap Financial Swap Financial Swap Financial Swap Financial Swap Financial Swap Financial Swap Financial Swap Financial Swap Financial Swap Financial Swap Financial Swap Financial Swap Financial Swap		27/2018 2/1/2018 2/1/2018 2/1/2018 2/1/2018 2/1/2018 2/1/2018 2/1/2018 2/1/2018 2/1/2018 2/1/2018	3345085 3346085 3347634 3351118 3352222 3353475 3354169 3356327 3356823 3359678	Merrit, ynchCom E EM Merrit, ynchCom E EM BIGMONTREAL Citigroup Energy E Merit, ynchCom E EM Scotta Bent JPMorganChase Benk E Citigroup Energy E Merrit, ynchCom E EM Scotta Benk E Citigroup Energy E Merrit, ynchCom E EM	IFERC IFERC IFERC IFERC IFERC IFERC IFERC IFERC IFERC IFERC	Transco Zone 4 Columbia Guti Columbia Guti Transco Zone 4 Transco Zone 4 Transco Zone 4 Transco Zone 4
Financial Financial Financial Financial Financial Financial Financial Financial Financial Financial	Financial Swep Financial Swep		2/1/2018 2/1/2018 2/1/2018 2/1/2018 2/1/2018 2/1/2018 2/1/2018 2/1/2018 2/1/2018 2/1/2018 2/1/2018 2/1/2018	3345085 3346085 3347634 3351116 3352222 3353475 3354189 335927 3356823 3369878 3362877	Merrit, ynchCom E EM Merrit, ynchCom E EM BIGKONTREAL Citigroup Energy E Merrit, ynchCom E EM Scotla Bank JPMorganChase Bank E Citigroup Energy E Merrit, ynchCom E EM Scotla Bank Scotla Bank	IFERC IFERC IFERC IFERC IFERC IFERC IFERC IFERC IFERC IFERC IFERC IFERC	Transco Zone 4 Columbia Gut Columbia Gut Transco Zone 4 Transco Zone 4 Transco Zone 4 Transco Zone 4 Transco Zone 4 Transco Zone 4 Transco Zone 4 Transco Zone 4 Transco Zone 4 Transco Zone 4
Financial Financial Financial Financial Financial Financial Financial Financial Financial Financial Financial Financial	Financial Swep Financial Swep		2/1/2018 2/1/2018 2/1/2018 2/1/2018 2/1/2018 2/1/2018 2/1/2018 2/1/2018 2/1/2018 2/1/2018 2/1/2018 2/1/2018 2/1/2018	3345065 3346065 3347634 3351116 3352222 3353475 3354189 3359327 3359873 3369873 3360698	Merrit, yrichCom E EM Merrit, yrichCom E EM BIGMONTREAL Citigroup Energy E Merit, yrichCom E EM Scotla Bank JPMorganChase Bent E Ctigroup Energy E Merit, yrichCom E EM Scotla Bank Merit, yrichCom E EM Scotla Bank	IFERC IFERC IFERC IFERC IFERC IFERC IFERC IFERC IFERC IFERC IFERC IFERC IFERC	Transco Zone 4 Columbia Gut Columbia Gut Transco Zone 4 Transco Zone 4 Transco Zone 4 Transco Zone 4 Transco Zone 4 Transco Zone 4 Transco Zone 4 Transco Zone 4 Transco Zone 4 Transco Zone 4 Transco Zone 4 Transco Zone 4
Financial Financial Financial Financial Financial Financial Financial Financial Financial Financial Financial	Financial Swep Financial Swep		2/1/2018 2/1/2018 2/1/2018 2/1/2018 2/1/2018 2/1/2018 2/1/2018 2/1/2018 2/1/2018 2/1/2018 2/1/2018 2/1/2018 2/1/2018 2/1/2018	3345085 3346085 3347634 3351116 3352222 3353475 3354189 335927 3356823 3369878 3362877	Merrit, ynchCom E EM Merrit, ynchCom E EM BIGKONTREAL Citigroup Energy E Merrit, ynchCom E EM Scotla Bank JPMorganChase Bank E Citigroup Energy E Merrit, ynchCom E EM Scotla Bank Scotla Bank	IFERC IFERC IFERC IFERC IFERC IFERC IFERC IFERC IFERC IFERC IFERC IFERC	Transco Zone 4 Columbia Gut Columbia Gut Transco Zone 4 Transco Zone 4 Transco Zone 4 Transco Zone 4 Transco Zone 4 Transco Zone 4 Transco Zone 4 Transco Zone 4 Transco Zone 4 Transco Zone 4
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Hedging Activities

August 2017 to July 2018

Okt. No. 20180001-EI: ACN 2018-058-2-1

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5	Financial	Financial Option	Call	3/1/2018	3389582	Mentil ynchCom E EM	NYMEX NG L1D	Henry Hub				
ער ער	Financial	Financial Option	Put	3/1/2018	3369582	Mentil ynchCom E EM	NYMEX NG L1D	Henry Hub		\$2.6390	l .	
<i></i>	Financial	Financial Option		3/1/2018	3370825	MentilL ynchCom E EM	NYMEX NG L1D			\$2.6390		
	Financial	Financial Option		3/1/2018	3370825	Mentil ynchCom E EM		Henry Hub		\$2,6390		
	Financial	Financial Option	Call	3/1/2018			NYMEX NG L1D	Henry Hub		\$2,6390		
					3374394	Morgan Stanley E	NYMEX NG L1D	Henry Hub	[]	\$2.6390		
	Financial	Financial Option		3/1/2018	3374394	Morgan Stanley E	NYMEX NG L1D	Henry Hub		\$2,6390	_	
	Financial	Financial Option		3/1/2018	3375809	Morgan Stanley E	NYMEX NG L1D	Henry Hub		\$2,6390		
	Financial	Financial Option	Put	3/1/2018	3375609	Morgan Stanley E	NYMEX NG L1D	Henry Hub	î	\$2,6390		
	Financial	Financial Option	Call	3/1/2018	3377269	MentilL ynchCom E EM	NYMEX NG L1D	Henry Hub	i	\$2,6390		
	Financial	Financial Option	Put	3/1/2018	3377269	Mertit. ynchCom E EM	NYMEX NG L1D	Henry Hub	*	\$2,6390	 -	
	Financial	Financial Option	Cad	3/1/2018	3378618	BKMONTREAL	NYMEX NG L1D	Henry Hub				
	Financial	Financial Option	Put	3/1/2018	3378618	BKMONTREAL	NYMEX NG L1D	Henry Hub		\$2,6390	ļ	
	Financial	Financial Option	Call	3/1/2018	3380906	BIOMONTREAL	NYMEX NG L1D			\$2.6390	<u> </u>	
	Financial	Financial Option	Put	3/1/2018	3380906	BRMONTREAL		Henry Hub		\$2.6390		_ "
	Financial	Financial Option	Call	3/1/2018			NYMEX NG L1D	Henry Hub		\$2,6390		
					3382162	NextEra EnergyE EM G	NYMEX NG L1D	Henry Hub		\$2.6390		
	Financiel	Financial Option	Put	3/1/2018	3382162	NextEra EnergyE EM G	NYMEX NG L1D	Henry Hub		\$2.6390		
	Financial	Financial Option	Çall	3/1/2018	3383110	NextEra EnergyE EM G	NYMEX NG L1D	Henry Hub		\$2,6390		
	_	Financial Option	Put	3/1/2018	3383110	NextEra EnergyE EM G	NYMEX NG L1D	Henry Hub		\$2,6390		- -
	_	Financial Option	Call	3/1/2018	3385147	MerrilL ynchCom E EM	NYMEX NG L1D	Henry Hub		\$2,8390		 -
		Financial Option	Put	3/1/2018	3385147	MerrilL ynchCom E EM	NYMEX NG L1D	Henry Hub		\$2,6390		
,	017 to July 2018 20180001-El: ACN 2018-058-2-1	Financial Option	Call	3/1/2018	3385718	BIOMONTREAL	NYMEX NG L1D	Henry Hub		\$2,6390	-	
	٠ <u>٠</u>	Financial Option	Pul	3/1/2018	3385718	BKMONTREAL	NYMEX NG L1D	Henry Hub		\$2,6390		-
	. 80 -	Financial Option	Call	3/1/2018	3386306	Morgan Stanley E	NYMEX NG L1D	Henry Hub				
-2	. 8 -	Financial Option	Put	3/1/2018	3386305	Morpan Stanley E	NYMEX NG L1D	Henry Hub		\$2,6390		
	√ <u>~</u> –	Financial Option	Cell	3/1/2018	3387637	BIGMONTREAL	NYMEX NG L1D	Henry Hub		\$2,6390		
	/ g -	Financial Option	Put	3/1/2018	3387637	BKMONTREAL	NYMEX NG LID			\$2.6390		
	8 -	Financial Option	Cell	3/1/2018				Henry Hub		\$2,6390		
	- -				3389134	MerritL ynchCom E EM	NYMEX NG L1D	Henry Hub		\$2,6390	-	
	ლნ -	Financial Option	Put	3/1/2018	3389134	Merritt. ynchCom E EM	NYMEX NG L1D	Henry Hub		\$2,6390		
	2018 El: AC 1 1	Financial Option	Call	3/1/2018	3399703	Merrill, ynchCom E EM	NYMEX NG L1D	Henry Hub		\$2,6390		
	8 # -	Financial Option	Put	3/1/2018	3399703	MertilL ynchCom E EM	NYMEX NG L1D	Henry Hub		\$2,8390	-	
-0	<u> </u>	Financial Swap		3/1/2018	3323577	JPMorganChase Bank E.	IFERC	Henry Hub		\$2.6400		
문화	5 점 _	Financial Swep		3/1/2015	3324359	JPMorganChase Bank E	IFERC	Henry Hub		\$2,6400		
ਰ≝	7ō _	Financial Swap		3/1/2018	3325421	MentilL ynchCom E EM	IFERC	Henry Hub	•	\$2,6400		
ᄑᇹ	to July 80001-E	Financial Swap		3/1/2018	3326587	Merritt, ynchCom E EM	IFERC	Henry Hub	•	\$2,6400		-
₹ ≲	<u> </u>	Financial Swap		3/1/2018	3330751	JPMorganChase Benk E	IFERC	Henry Hub		\$2,6400		
F. 5	2 Z _	Financial Swep		3/1/2018	3331416	Mecquarie Bank Ltd	IFERC	Transco Zone 4		\$2,6200		
E 100	2017	Financial Swep		3/1/2018	3332727	Citigroup Energy E	IFERC	Columbia Guif		\$2,4900		a section
ي ت	ᅜᇰ	Financial Swap		3/1/2016	3334113	MemitL ynchCom E EM	IFERC	Transco Zone 4	-	\$2,8200		
- 60 70 0	<u> </u>	Financial Swap		3/1/2018	3338316	Mentit. ynchCom E EM	IFERC	Columbia Guti				
Duke Energy Florida Hedging Activities	August 2 Mount No.	Financial Swap		3/1/2018	3339857	Mentil ynchCom E EM	IFERC	Transco Zone 4		\$2,4900		
$-\Delta$	≰ β _{herosi} −	Financial Swap		3/1/2018	3341152	JPMorganChase Bank E	IFERC	Transco Zone 4		\$2.6200		
	Financial	Financial Swep	-	3/1/2018	3342335	MerritL ynchCom E EM	IFERC	Transco Zone 4		\$2,6200		
	Financial	Financial Swep		3/1/2018	3343031					\$2,6200		
	Financial			3/1/2018		Macquarle Bank Lad	IFERC	Transco Zone 4		\$2.6200		
		Financial Swep			3345085	Mentil ynchCom E EM	IFERC	Transce Zone 4		\$2.6200		
	Financial	Financial Swap	1.0	3/1/2018	3346065	MentilL ynchCom E EM	IFERC	Transco Zone 4		\$2.6200		
	Financial	Financial Swep		3/1/2016	3347634	BIOMONTREAL	IFERC	Columbia Gutf		\$2,4900		
	Financial	Financial Swep		3/1/2018	3351116	Cligroup Energy E	IFERC	Columbia Gulf		\$2,4900		_
	Financial	Financial Swep		3/1/2018	3352222	MerrilL ynchCom E EM	IFERC	Transco Zone 4		\$2.6200		
	Financial	Financial Swap	T	3/1/2018	3353475	Scotle Bank	IFERC	Transco Zone 4		\$2,6200		\rightarrow
	Financial	Financial Swep		3/1/2018	3354169	JPMorganChase Bank E	IFERC	Transco Zone 4		\$2.6200		
	Financial	Financial Swap		3/1/2016	3358327	Citigroup Energy E	IFERC	Transco Zone 4		\$2,6200	·	
	Financial	Financial Swep		3/1/2018	3358823	MentilL ynchCom E EM	IFERC	Transco Zone 4				
	Financial	Financial Swap		3/1/2018	3359678	Scotia Bank	IFERC	Transco Zone 4		\$2.6200		
	Financial	Financial Swap		3/1/2016	3362677	MerritL ynchCom E EM	IFERC	Transco Zone 4		\$2.6200		
	Financial	Financial Swep		3/1/2018	3300096					\$2.6200		
	Financial	Financial Swep				Scotia Bank	IFERC	Transco Zone 4		\$2.6200		
	- Francis	FEED SWED		3/1/2018	3368104	Scotia Bank	IFERC	Transco Zone 4		\$2,6200		
				3/1/2018 Total						90	PATE 15,635	200



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		Financial	Financial Option	Call	4/1/2018	3354488	Morgan Stanley E	NYMEX NG L1D	Henry Hub				
5)		Financial	Financial Option	Pul	4/1/2018	3364488	Morgan Stanley E	NYMEX NG L1D	Henry Hub	82.6			
	_	Financial	Financial Option	Call	4/1/2018	3364878	BIOMONTREAL	NYMEX NG L1D	Henry Hub	\$2.8	-1		
		Finencial	Financial Option	Pul	4/1/2018	3364878	BKMONTREAL	NYMEX NG L1D	Henry Hub	\$2.6			╄
		Financial	Financial Option	Call	4/1/2018	3369582	Merrill, ynchCom E EM	NYMEX NG L1D	Henry Hub	\$2.6			
		Financial	Financial Option	Put	4/1/2018	3369582	Merrit, ynchCom E EM	NYMEX NG L1D	Henry Hub	\$2.6 \$2.6			
		Financial	Financial Option	Cat	4/1/2018	3370825	MerrilL ynchCom E EM	NYMEX NG L1D	Henry Hub		 -		
		Financial	Financial Option	Put	4/1/2018	3370625	MerritL ynchCom E EM	NYMEX NG L1D	Henry Hub	\$2.6	_		
		Financial	Financial Option	Cell	4/1/2018	3374394	Morgan Stanley E	NYMEX NG L1D	Henry Hub	\$2.0			
		Financial	Financial Option	Pul	4/1/2018	3374394	Morgan Stanley E	NYMEX NG L1D	Henry Hub	\$2.6			—
		Financial	Financial Option	Cad	4/1/2018	3375809	Morgan Stanley E	NYMEX NG L1D	Henry Hub	\$2.0			╄
		Financial	Financial Option	Put	4/1/2018	3375609	Morgan Stanley E	NYMEX NG L1D	Henry Hub	\$2.6			
	- 1	Financial	Financial Option	CM	4/1/2018	3377209	Merrill, ynchCom E EM	NYMEX NG L1D	Henry Hub	\$2.6			-
	- 1	Financial	Financial Option	Put	4/1/2016	3377269	Merrill, ynchCom E EM	NYMEX NG L1D	Henry Hub	\$2.00			
	2.0	Figencial	Financial Option	Cell	4/1/2018	3378616	BKMONTREAL	NYMEX NG LID	Henry Hub	\$2.6			\bot
	- ^	Financial	Financial Option	Put	4/1/2018	3378618	BIGMONTREAL	NYMEX NG LID		\$2.6			
	ŀ	"nancial	Financial Option	Call	4/1/2018	3380908	BIOMONTREAL	NYMEX NG L1D	Henry Hub Henry Hub	\$2.0			-
		uncial	Financial Option	Put	4/1/2018	3380908	BKMONTREAL	NYMEX NG LID	Henry Hub	\$2.60			_
		ancial	Financial Option	Call	4/1/2018	3382162	NextEra EnergyE EM G	NYMEX NG LID	Henry Hub	\$2.6			
		enciel	Financial Option	Put	4/1/2018	3382162	NextEra EnergyE EM G		Henry Hub	\$2.84			
	- 5.	anciel	Financial Option	Call	4/1/2018	3383110	NextEra EnergyE EM G		Henry Hub	\$2.60			—
	7	anctal	Financial Option	Put	4/1/2018	3383110	NextEra EnergyE EM G	NYMEX NG L1D	Henry Hub	\$2.6			—
	딿	anciel	Financial Option	Call	4/1/2018	3385147	MerritL ynchCom E EM	NYMEX NG LID	Henry Hub	\$2.60	-		ـــــ
-	P	anciel	Financial Option	Put	4/1/2018	3385147	MerritL ynchCom E EM	NYMEX NG L1D	Henry Hub	\$2.B	-		45
	- ∞	ancial	Financial Option:	Call	4/1/2018	3387837	BKMONTREAL	NYMEX NG L1D	Henry Hub	\$2.60	-	- ===	_
	2018-058-2-1	ancial	Financial Option	Put	4/1/2016	3367837	BKMONTREAL	NYMEX NG L1D	Henry Hub	\$2.6	-		-
		inclai	Financial Option	Cell	4/1/2016	3389134	MerritL ynchCom E EM	NYMEX NG L1D	Henry Hub	\$2.6			=
	AC 18	inclai	Financial Option	Put	4/1/2018	3389134	Mentil ynchCom E EM	NYMEX NG L1D	Herary Hub	\$2.69			-
	¥ ¤	nciel	Financial Option	Call	4/1/2018	3399703	Merritt, ynchCom E EM	NYMEX NG L1D	Henry Hub	\$2.69	 -1-		₽—
	2018 El: AC	ncial	Financial Option	Put	4/1/2018	3399703	Merrit, ynchÇom & EM	NYMEX NG L1D	Henry Hub	\$2.60			b —
ro on		ncial	Financial Option	Call	4/1/2018	3441943	Mentil, ynchCom E EM	NYMEX NG L1D	Henry Hub	\$2.66		2 11	F
· 후 v	탈	nctal	Financial Option	Put	4/1/2018	3441943	Mentil, ynchCom E EM	NYMEX NG L1D	Henry Hub	\$2.69			
Florida	፲ጀ	rictal	Financial Option	Call	4/1/2018	3442980	JPMorganChase Bank E	NYMEX NG L1D	Herry Hub	\$2.69	 		=
<u> </u>	2 2	notel	Financial Option	Put	4/1/2018	3442990	JPMorgenChase Bank E !	NYMEX NG L1D	Henry Hub	\$2.69			
Energy Flork ing Activities	2017 to July , 20180001-	ecial	Financial Swap		4/1/2018	3358458	MerritL ynchCom E EM	IFERC	Henry Hub	\$2.69	 -1-		b
<u>₽</u> ₹			Financial Swep		4/1/2018	3358670	Scotia Bank	IFERC	Henry Hub	\$2.69	 -		
. i. i.	ist 2	rcial	Financial Swap		4/1/2018	3359030	MerritL ynchCom E EM	IFERC	Henry Hub	\$2.65	1		1-
~ ~	SZ		Financial Swep		4/1/2018	3359677	BIOMONTREAL	#FERC	Henry Hub	\$2.69	 1		_
Duke Ene Hedging	August	ciet	Financial Swep		4/1/2018	3360278	Morgan Stanley E	JFERC .	Henry Hub	\$2.69	+		1
გ꽃	4 2	Lini	Financial Swep		4/1/2018	3362876	MentilL ynchCom E EM	IFERC	Herey Hub	\$2.69	- -		-
	- T	Financial	Financial Swap		4/1/2018	3363535	BKMONTREAL	IFERC	Henry Hub	\$2.66			
	- [Financial	Financial Swap		4/1/2018	3363994	Morgan Stanley E	IFERC	Henry Hub	\$2.65	-		-
	1	Financial	Financial Swap		4/1/2018	3300097	Morgan Stanley E	IFERC	Transco Zone 4	\$2.65			_
_		Financial	Financial Swap		4/1/2018	3368103	Morgan Stanley E	IFERC	Transco Zone 4	\$2.65			_
		Financial	Financial Swap		4/1/2018	3378419	Scotia Bank	IFERC	Transco Zone 4	\$2,65			
		Financial	Financial Swap		4/1/2018	3383858	Morgan Stanley E	IFERC	Transco Zone 4	\$2.65			\vdash
	- [Financial	Financial Swep		4/1/2018	3389540	Scotie Benk	IFERC	Columbia Gutf	\$2.55			
		Financial	Financial Swep		4/1/2018	3400237	BIOMONTREAL	IFERC	Columbia Gulf	\$2.55			
	- 1	Financial	Financial Swap		4/1/2018	3406860	Macquarie Bank Lid	IFERC	Columbia Gutt	\$2.55	 <u> </u>		
	- 1				4/1/2016 Total						 	18,177,700	



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7	/ t	Financial	Financial Option	Call	5/1/2018	3364488	Morgan Stanley E	Abanes to the					1
	r h	Financial	Financial Option	Put	5/1/2018	3354488	Morgan Stanley E	NYMEX NG L1D		\$2.8210	_		-
	H	Financial	Financial Option	Call	5/1/2018	3364878	BIGMONTREAL	NYMEX NG L1D		\$2.6210			
	- I	Financial	Financial Option	Put	5/1/2018	3364578	BIGHONTREAL	NYMEX NG L1D	7.11	\$2.6210			
	- h	Financial	Financial Option	Call	5/1/2018	3309582	Merritt. ynchCom E EM	NYMEX NG L10		\$2.8210			
	. I	Finencial	Financial Option	Put	5/1/2018	3389582	MerritL ynchCom E EM	NYMEX NG L1D		\$2,8210			
	r	Financial	Financial Option	Call	5/1/2018	3370825	Mentil ynchCom E EM	NYMEX NG L1D		\$2.8210			
	- 1	Financial	Financial Option	Put	5/1/2018	3370825	MerritL ynchCom E EM	NYMEX NG L1D	Henry Hub	\$2.6210			
	ľ	Financial	Financial Option	Call	5/1/2018	3374394	Morpan Stanley E	NYMEX NG L1D		\$2.8210			
	- 1	Financial	Financial Option	Put	5/1/2018	3374394	Morgan Stanley E	NYMEX NG L1D		\$2.8210			
	- 1	Financial	Financial Option	Call	5/1/2018	3375809	Morgan Stanley E	NYMEX NG LID	Henry Hub	\$2,8210			
	_ h	Financial	Financial Option	Put	5/1/2018	3375809	Morpen Stanley E	NYMEX NG LID		\$2.8210			
	_ h	Financial	Financial Option	Call	5/1/2018	3377200	Merrit, ynchCom E EM	NYMEX NG LID		\$2.6210			
	- 1	Financial	Financial Option	Put	5/1/2018	3377208	MerritL yrichCorn E EM	NYMEX NG L1D		\$2.6210			
	- 1	Financial	Financial Option	Call	5/1/2018	3378618	BKMONTREAL	NYMEX NG LID		\$2.8210			
	-	ncial	Financial Option	Put	5/1/2016	3378618	BIGNONTREAL	NYMEX NG LID	Henry Hub	\$2,8210			
		ncial	Financial Option	Celt	5/1/2018	3380908	BIOMONTREAL	NYMEX NG L1D	Henry Hub	\$2.8210			
		ncial	Financial Option	Put	5/1/2016	3380908	BIGNONTREAL	NYMEX NG LID	Henry Hub	\$2.8210			
	~	ncial	Financial Option	Call	5/1/2018	3382182	NextEra EnergyE EM G		Herny Hub	\$2.8210			
	- rá	ncial	Financial Option	Put	5/1/2018	3382162	NextEra EnergyE EM G		Henry Hub	\$2.821D			
	တဲ့	aciel	Financial Option	Call	5/1/2018	3383110	NextEra EnergyE EM G		Henry Hub	\$2.8210			
	- 8	scial	Financial Option	Put	5/1/2018	3383110	NextEra EnergyE EM G		Henry Hub	\$2.8210			
-	2018-058-2-1	acial	Financial Option	Call	5/1/2018	3385147	Mentil ynchCom E EM		Henry Hub Henry Hub	#2.8210			
7	귝	sciati	Financial Option	Put	5/1/2018	3385147	Mentil, ynchCom E EM	NYMEX NG LID	Henry Hub	\$2.8210		1.1	
در	~ ~	scial	Financial Option	Call	5/1/2018	3387637	BIOMONTREAL	NYMEX NG L1D	Henry Hub	\$2.8210			
		iciel	Financial Option	Put	5/1/2018	3387637	BIGMONTREAL	NYMEX NG L1D	Henry Hub	\$2.6210			-
9	017 to July 2018 20180001-EI: ACN	icial	Financial Option	Call	5/1/2018	3389134	Mentil ynchCom E EM	NYMEX NG L1D	Henry Hub	\$2.0210			
- 7	5 🗅	scial	Financial Option	Put	5/1/2018	3389134	Merrill ynchCom E EM	NYMEX NG LID	Henry Hub	\$2.8210	_	-	_
	7 11	icial	Financial Option	Call	5/1/2018	3399703	Merritt ynchCom E EM	NYMEX NG L1D	Henry Hub	\$2.5210			
jg v.	2017 to July . 20180001-	peint	Financial Option	Put	5/1/2018	3399703	Merrill ynchCom E EM	NYMEX NG L1D	Henry Hub	\$2.8210		-	
든혈	둑 움	ecial	Financial Option	Cell	5/1/2018	3441943	MerrilL ynchCom E EM	NYMEX NG L1D	Henry Hub	\$2.6210	— <u> </u>	100	_
正长。	므으	cial	Financial Option	Put	5/1/2018	3441943	MerritL ynchCom E EM	NYMEX NG L1D	Henry Hub	\$2,8210			<u> </u>
ا ہے ج	2	cial	Financial Option	Call	5/1/2018	3442980	JPMorganChase Bank E	NYMEX NG L1D	Henry Hub	\$2.6210 \$2.6210	— <u>}</u>	2.5	
E 5	김 유	cini	Financial Option	Put	5/1/2018	3442960	JPMorganChase Bank E	NYMEX NG L1D	Henry Hub	\$2.8210 \$2.8210		100	_
B 8	N .	cial	Financial Swap		5/1/2018	3358458	MerritLynchCom E EM	IFERC	Henry Hub	\$2.B210 \$2.B200			<u> </u>
ਜ਼ ਵ	ust 2 No.	cial	Financial Swap		5/1/2018	3358670	Scotia Bank	IFERC	Henry Hub	\$2,6200	-		<u> — </u>
9 28	ᇒᆢ	cial	Financial Swep		5/1/2018	3359030	MerritL ynchCom E EM	IFERC	Herary Hub	\$2,8200		1000	
Duke Energy Florida Hedging Activities	August Dkt. No.	ciel	Financial Swep		5/1/2018	3359877	BKMONTREAL	IFERC	Henry Hub	\$2.8200			
OI	~ Έ	renencial	Financial Swap		5/1/2018	3380278	Morgan Stanley E	IFERC	Henry Hub	\$2.8200		$\overline{}$	
		Financial	Financial Swap		5/1/2018	3362676	MentilL ynchCom E EM	IFERC	Henry Hub	\$2.8200	—H	-	_
		Financial	Financial Swap		5/1/2018	3363535	BIGMONTREAL	IFERC	Henry Hub	\$2,6200		——	
		Financial	Financial Swap		5/1/2018	3363994	Morgan Stanley E	IFERC	Henry Hub	\$2,6200		\longrightarrow	_
	Г	Financial	Financial Swep		5/1/2018	3366697	Morgan Stanley E	IFERC	Transco Zone 4	\$2,7900	- -		
		Financial	Financial Swap		5/1/2018	3368103	Morgan Stanley E	IFERC	Transco Zone 4	\$2,7900	-		_
		Financial	Financial Swap		5/1/2016	3378419	Scotia Bank	IFERC	Transco Zone 4	\$2,7900			
		Financial	Financial Swep		5/1/2018	3363656	Morgan Stanley E	IFERC	Transco Zone 4	\$2,7900			
		Financial	Financial Swep		5/1/2018	3389540	Scotia Bank	IFERC	Columbia Gulf	\$2,7900			
		Financial	Financial Swap		5/1/2018	3400237	BIGMONTREAL	IFERC	Columbia Gutt	\$2,6700			
		Financial	Financiel Swep		5/1/2018	3408880	Macquarle Bank Ltd	IFERC	Columbia Gulf	\$2.6700		\longrightarrow	_
					5/1/2018 Total					\$2.07.00	15.1.42	4200 EDV-000	
											4.00	120,503,800	



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, ₅ †	Financial	Financial Option	Call	6/1/2016	3384488	Morgan Stanley E	MYMEX NG L1D	Henry Hub	\$2,8750		₩
	Financial	Financial Option	Put	6/1/2016	3364488	Morpan Stanley E	NYMEX NG L1D	Henry Hub	\$2,8750		┼
	Financial	Financial Option	Call	6/1/2018	3364878	BICMONTREAL	NYMEX NG L1D	Henry Hub	\$2,5750		₩
	Financial	Financial Option	Put	6/1/2018	3364878	BKMONTREAL	NYMEX NG L1D	Henry Hub	\$2,8750		┼─
	Financial	Financial Option	Call	8/1/2018	3369582	Mentil, ynchÇom E EM	NYMEX NG L1D	Henry Hub	32.8750		╌
	Firencial	Financial Option	Put	6/1/2016	3369562	MerritL ynchCom E EM	NYMEX NG L1D	Henry Hub	\$2,8750		┼
	Financial	Financial Option	Call	6/1/2018	3370025	Merrit vnchCom E EM	NYMEX NG L1D	Henry Hub	\$2.8750		┰
	Financial	Financial Option	Put	6/1/2018	3370825	MerritL ynchCom E EM	NYMEX NG L1D	Henry Hub	\$2,8750		┼
	Financial	Financial Option	Cad	6/1/2018	3374394	Morgan Stanley E	NYMEX NG LID	Henry Hub	\$2,8750		₩
-			Put	6/1/2018	3374394	Morgan Stanley E	NYMEX NG LID	Henry Hub			₩
-	Financial	Financial Option	Cad	6/1/2018	3375809	Morgan Stanley E	NYMEX NG LID	Henry Hub	\$2,6750		₩
	Financial	Financial Option			3375609		NYMEX NG L1D	Henry Hub	\$2,8750		┪━
	Finançial	Financial Option	Put	6/1/2018		Morgan Stanley E			\$2,8750		4
- 1	Financial	Financial Option	Call	6/1/2018	3377289	Merrit, ynchCom E EM	NYMEX NG L1D	Henry Hub	\$2.8750		<u>.ļ.</u> .
- 1	Financiel _	Financial Option	Put	6/1/2018	3377208	MerritL ynchCorn E EM	MYMEX NG L1D	Henry Hub	\$2.8750		┺
	Financial	Financial Option	Call	6/1/2018	3378618	BKMONTREAL	NYMEX NG L1D	Henry Hub	\$2,6750		<u> </u>
L	Financial	Financial Option	Put	6/1/2018	3378618	BKMONTREAL	NYMEX NG L1D	Henry Hub	\$2.6750		1_
- 0 '		Financial Option	Call	6/1/2018	3380906	BKMONTREAL	NYMEX NG L1D	Henry Hub	\$2.8750		_
	_	Financial Option	Put	6/1/2018	3380908	BKMONTREAL.	NYMEX NG L1D	Henry Hub	\$2,6750		4
	_	Financial Option	Çali	6/1/2018	3382182	NextEra EnergyE EM G	NYMEX NG L1D	Henry Hub	\$2.8750		┺
	ન _	Financial Option	Put	6/1/2018	3382162	HextEra EnergyE EM G	NYMEX NG L1D	Henry Hub	\$2.8750		ᆫ
		Financial Option	CM	6/1/2018	3383110	NextEra EnergyE EM G	NYMEX NG L1D	Herry Hub	\$2.8750		\perp
	တ် _	Financial Option	Put	6/1/2018	3383110	NextEra EnergyE EM G	NYMEX NG L1D	Henry Hub	\$2,8750		
	. 13	Financial Option	Call	6/1/2018	3385147	MerriL ynchCom E EM	NYMEX NG L1D	Henry Hub	\$2.8750		
	, T	Financial Option	Put	6/1/2018	3385147	MerritL ynchCom E EM	NYMEX NG L1D	Henry Hub	\$2,6750		
-	큰 _	Financial Option	Call	6/1/2018	3387637	BKMONTREAL	NYMEX NG L1D	Henry Hub	\$2,8750		
	20180001-EI: ACN 2018-058-2-1	Financial Option	Put	6/1/2018	3387637	BKMONTREAL	MYMEX NG L1D	Henry Hub	\$2.6750		14
	7 _	Financial Option	Call	6/1/2018	3389134	Merrill, ynchCom E EM	NYMEX NG L1D	Henry Hub	\$2.8750		
00	ַ טַ ב	Financial Option	Put	6/1/2018	3389134	MerrIL ynchCom E EM	NYMEX NG L1D	Herry Hub	\$2.6750	<u> </u>	-
Ξ.	(≪ _	Financial Option	Cell	6/1/2018	3399703	MerritL ynchCom E EM	NYMEX NG L1D	Henry Hub	\$2.6750		135
7	4	Financial Option	Put	6/1/2018	3399703	Merritt, ynchCom E EM	NYMEX NG L1D	Henry Hub	\$2,6750		-
2 2	≽ਧ	Financial Option	Call	6/1/2018	3441943	MerritL ynchCom E EM	NYMEX NG L1D	Henry Hub	\$2.8750		
1 % E	5 G -	Financial Option	Put	6/1/2018	3441943	Mentill, ynchCom E EM	NYMEX NG L1D	Henry Hub	\$2.6750	limi	4
2 # 2	38 7	Financial Option	Call	6/1/2018	3442900	JPMorganChase Bank E	NYMEX NG L1D	Henry Hub	\$2.8750	-	F
riorida vities to luly	5 % "	Financial Option	Put	6/1/2018	3442980	JPMorganChase Bank E	NYMEX NG L1D	Henry Hub	\$2.8750	-	
2 5 €	3 2 -	Financial Swep		6/1/2018	3358458	Mentil ynchCom E EM	IFERC	Henry Hub	\$2,8800		1
<u> </u>	; ≅	Financial Swap		6/1/2016	335867D	Scotia Bank	IFERC	Henry Hub	\$2,8800	€.	
<u> </u>	7 6 -	Financial Swap		6/1/2018	335903D	Mentil, ynchCom E EM	IFERC	Henry Hub	\$2,6800	•	1
Duke Energy Florida Hedging Activities August 2017 to July 2018	No	Financial Swep		6/1/2016	3359877	BRMONTREAL	IFERC	Henry Hub	\$2,8800		匸
2 5 6	- Kt.	Financial Swep		6/1/2018	3360278	Morgan Stanley E	IFERC	Henry Hub	\$2,8800		\vdash
Duke Energy Hedging Acti August 2017	₹ ~	Financial Swep		5/1/2018	3362678	MerritL ynchCom E EM	IFERC	Henry Hub	\$2.8800		t⊤
ן – ר	Financial	Financial Swep		5/1/2016	3363535	BKMONTREAL.	IFERC	Henry Hub	\$2,8800		r
ı	Financial	Financial Swap		5/1/2016	3363994	Morgan Stanley E	IFERC	Henry Hub	32.8800		✝
Ì	Financial	Financial Swap		6/1/2018	3300097	Morpan Stanley E	IFERC	Transco Zone 4	\$2,8400		t
ŀ	Financial	Financial Swap		5/1/2016	3368103	Morgan Stanley E	IFERC	Transco Zone 4	\$2,8400		1
ŀ	Financial	Financial Swap		6/1/2018	3378419	Scotla Bank	IFERC	Transco Zone 4	\$2,8400		H
ŀ	Financial	Financial Swep		6/1/2018	3383858	Morgan Stanley E	IFERC	Transco Zone 4	\$2,6400		1-
ŀ	Financial	Financial Swap		6/1/2018	3389540	Scotia Bank	IFERC	Columbia Gulf	\$2,7200		\vdash
ŀ	Financial	Financial Swap		5/1/2015	3400237	BRIMONTREAL	IFERC	Columbia Guti	\$2,7200		╁
}	Financial	Financial Swap		6/1/2016	3408850	Macquarie Bank Ltd	IFERC	Columbia Gulf	\$2,7200		╁
				CT ILLUICO	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			White many with	44 FEW	4 /	



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Financial	Financial Option	Call	7/1/2018	3364486	Morgan Stanley E	NYMEX NG L1D	Henry Hub	\$2.9960		
Financial	Financial Option	Put	7/1/2018	3364488	Morgan Stanley E	NYMEX NG L1D	Henry Hub	\$2,9960		
Financial	Financial Option	Call	7/1/2018	3364676	BKMONTREAL	NYMEX NG L10	Henry Hub	\$2,9900		$ \sim $
Financial	Financial Option	Put	7/1/2018	3364876	BIOMONTREAL	NYMEX NG L1D	Henry Hub	\$2,9900		
Financial	Financial Option	Call	7/1/2018	3389582	MerritL ynchCom E EM	HYMEX NG L1D	Henry Hub	82,9990		
Financial	Financial Option	Put	7/1/2018	3369582	Merrill, ynchCom E EM	NYMEX NG L1D	Henry Hub	\$2.9900		\neg
Financial	Financial Option	Call	7/1/2018	3370825	MemilL ynchCom E EM	NYMEX NG L1D	Henry Hub	\$2,9960		
Financial	Financial Option	Put	7/1/2018	3370825	Mentil, ynchCom E EM	NYMEX NG L1D	Henry Hub	\$2,9980		
Financial	Financial Option	Call	7/1/2018	3374394	Morgan Stanley E	NYMEX NG L1D	Henry Hub	\$2,9980		
Financial	Financial Option	Put	7/1/2018	3374394	Morgan Stanley E	NYMEX NG L1D	Henry Hub	\$2,9980		
Financial	Financial Option	Cell	7/1/2018	3375009	Morgan Stanley E	NYMEX NG L1D	Herry Hub	\$2,9900		
Financial	Financial Option	Put	7/1/2018	3375809	Morgan Stanley E	NYMEX NG L1D	Henry Hub	\$2,9960		
Financial	Financial Option	Call	7/1/2018	5377299	MerritL ynchCom E EM	NYMEX NG L1D	Henry Hub	\$2,9900	i i	
Financial	Financial Option	Put	7/1/2018	3377299	MentilL ynchCom E EM	NYMEX NG L1D	Henry Hub	\$2,9960		
Financia:		Call	7/1/2018	3378818	BIOMONTREAL	NYMEX NO L1D	Henry Hub	\$2.9900		
	incial Option	Put	7/1/2018	3379818	BIOMONTREAL	NYMEX NG L1D	Henry Hub	\$2,9900		
	ncial Option	Call	7/1/2018	3380908	BIOMONTREAL	NYMEX NG L1D	Henry Hub	\$2,9960	ì	
		Put	7/1/2018	3380906	BKMONTREAL	NYMEX NG L1D	Henry Hub	\$2,9980		\neg
以 8-058-2-1	ncial Option	Call	7/1/2018	3382182	NextEm EnergyE EM G	NYMEX NG L1D	Henry Hub	\$2,9960		
7	ecial Option	Put	7/1/2018	3382162	NextErn EnergyE EM G	NYMEX NG L1D	Henry Hub	\$2,9960		\neg
W	veial Option	Call	7/1/2016	3383110			Henry Hub	\$2,8960		
罗 曾	icial Option	Put	7/1/2018	3383110	NextEra EnergyE EM G	NYMEX NG L1D	Henry Hub	\$2,9960		\neg
- 60	Iclail Option	Call	7/1/2018	3385147	Men#L ynchCom E EM	NYMEX NG L1D	Henry Hub	\$2,9960	(24)	
5	clai Option	Put	7/1/2016	3385147	MerrifL ynchCom E EM	NYMEX NG L1D	Henry Hub	\$2,9960		
		Call	7/1/2018	3387837	BKMONTREAL	NYMEX NG L1D	Henry Hub	\$2,9960		
?	• ——	Put	7/1/2018	3387637	BKMONTREAL	NYMEX NG L1D	Henry Hub	\$2,9960	line-year	
2018	alad Option	Call		3389134	MerrilL ynchCom E EM	NYMEX NG L1D	Henry Hub	\$2,9980		_
8 3	and Option		7/1/2018	3389134	MerritL ynchCom E EM	NYMEX NG L1D	Henry Hub	\$2,9960		─
_ 0.5	and Option	Put	7/1/2018	3399703	Merritt, ynchCorn E EM	NYMEX NG L1D	Henry Hub	\$2,9960		
~ ~ ~ ?	tal Option	Call	7/1/2018					\$2,9960		
Floridi vitles to July	3 lal Option	Put	7/1/2018	3399703	MerritL ynchCom E EM	NYMEX NG L1D	Henry Hub			
ergy Florida Activitles 2017 to July	S <u>Mar Option</u>	Çali	7/1/2018	3441943	Merritt. yrichCom E EM	NYMEX NG L1D	Henry Hub	\$2,9960		_
F 3 5	E al Option	Put	7/1/2016	3441843	Merrill ynchCorn E EM	NYMEX NG L1D	Henry Hub	\$2,9900	######################################	
g Activ 2017	el Option	Cell	7/1/2018	3442980	JPMorganChase Bank E		Herary Hub	\$2,9980	20,10	
	N al Option	Put	7/1/2018	3442980	JPMorganChase Bank E		Henry Hub	\$2,9980	C.c.	
Energy ing Acti st 2017	O al Swap		7/1/2018	3358458	Merrill, ynchCorn E EM	IFERC	Henry Hub	\$3,0000 \$3,0000		
Duke En Hedging August 2	al Swap		7/1/2018	3358670	Scotta Bank	IFERC	Henry Hub			
Duke Hedgi Augu	# Swep		7/1/2016	3359030	Merrit, ynchCom E EM	IFERC	Henry Hub	\$3,0000 \$3,0000		
ÕŤĀ.			7/1/2018	3359877	BIOMONTREAL	IFERC	Henry Hub			
Financial	Financial Swep		7/1/2018	3360278	Morpan Stanley E	IFERC	Henry Hub	\$3,0000		—
Financial	Financial Swap		7/1/2018	3362878	Merrill ynchCom E EM	IFERC	Henry Hub	\$3,0000		—
Financial	Financial Swep		7/1/2018	3363535	BKMONTREAL	IFERC	Henry Hub	\$3,0000		
Financial	Financial Swep		7/1/2018	3363994	Morgan Stanley E	IFERC	Henry Hub	\$3.0000		
Financial	Financial Swep		7/1/2018	3366697	Morgan Stanley E	IFERC	Transco Zone 4	\$2,9800		
Financial	Financial Swep		7/1/2018	3368103	Morgan Stanley E	IFERC	Transco Zone 4	\$2,9600		
Financial	Financial Swap		7/1/2018	3378419	Scotia Bank	IFERC	Transco Zone 4	\$2,9800		
Financial	Financial Swep		7/1/2018	3363658	Morgan Stanley E	IFERC	Transco Zone 4	\$2,9800		
Financial	Financial Swap		7/1/2018	3389540	Scotia Bank	IFERC	Columbia Guil	\$2,8400		
Financial	Financial Swap	<u> </u>	7/1/2016	3400237	BKMONTREAL	IFERC	Columbia Guif	\$2,8400		
Financial	Financial Swap		7/1/2018	3408880	Macquarie Benk Ltd	IFERG	Columbia Gulf	\$2.8400		
			7/1/2018 Tota						>= 26,485,400:	



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Company: Duke Energy Florida Hedged Exposure August 2017 to July 2018

Docket No. 20180001-EI ACN 2018-058-2-1



	N	latural Gas			No. 2 Oil		Heating Oil	- River Barge	(Fuel Surcharge)	Heating (Oil - Rail (Fue	Surcharge)
	Hedged	Actual	Hedged	Hedged	Actual	Hedged	Hedged	Actual	Hedged	Hedged	Actual	Hedged
	_	Burn	Burns %	Volumes	Burn	Burns %	Volumes	Burn	Burns %	Volume	Burn	Burns %
Aug-16	20-1	25,829,700	12	-	-	0%	-	-	0%	-	-	0%
Sep-16	501	22,519,300		-	-	0%	-	-	0%	-	-	0%
Oct-16		20,884,400		-	-	0%	-	-	0%	-	-	0%
Nov-16		18,901,000	_	-	-	0%	-	-	0%	-	-	0%
Dec-16		18,984,600		-	-	0%	-	-	0%	-	•	0%
Jan-17	200	18,973,500		-	-	0%	-	-	0%	-	-	0%
Feb-17	300	13,781,600	_	-	-	0%	-	-	0%	-	-	0%
Mar-17		16,635,200		-	-	0%	-	-	0%	-	-	0%
Арг-17		18,177,700		-	-	0%	-	-	0%	-	-	0%
May-17		20,503,800		-	-	0%	-	-	0%	-	-	0%
Jun-17		23,769,500		-	-	0%	-	-	0%	-	-	0%
Jul-17		26,485,400	\	-	-	0%	-	-	0%	-	-	0%
			7			0%						
	77,455,000	245,445,700		-		0%			0%	<u> </u>		0%

Source: As Referenced

Duke Energy Florida Hedging Activities August 2017 to July 2018 Dkt. No. 20180001-EI: ACN 2018-058-2-1



Duke Energy Florida Hedging Activities CONFIDENTIAL

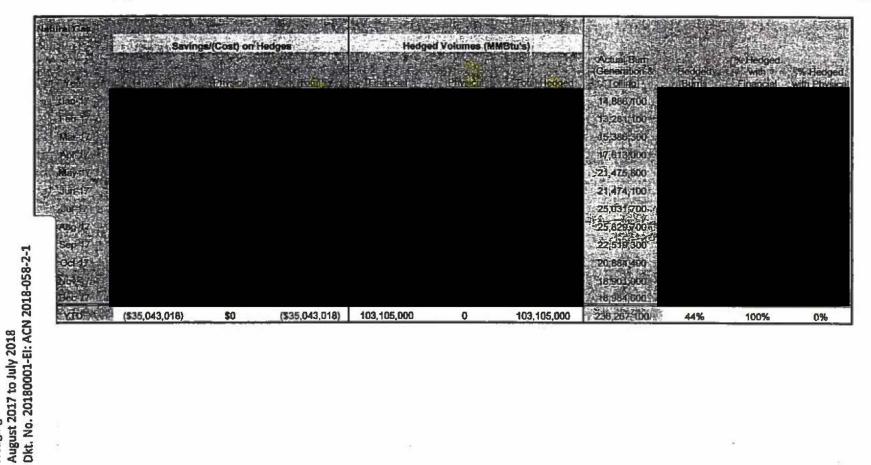
Duke Energy Florida

Docket No. 180001-EI

Witness: McCallister

Exhibit JM-1T

Duke Energy Florida Natural Gas Hedging Detail

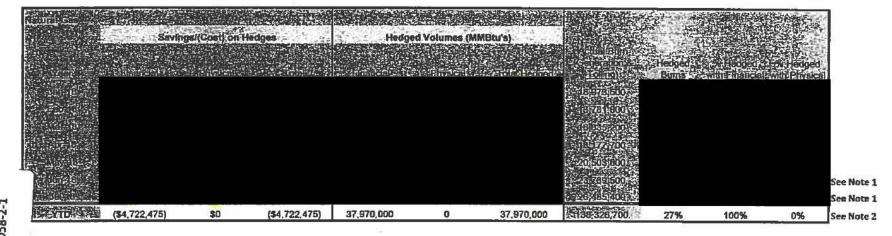




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Duke Energy Florida Natural Gas Hedging Detail Docket No. 180001-EI
Witness: McClay
Exhibit JM-1T

Duke Energy Florida



<u>fote 1</u>: Actual burns for periods January 2018 through May 2018. June and July 2018 burn numbers are considered estimates subject to minor adjustments based on actual bookings.

<u>Note 2</u>: Based on actual fuel burns for January 2018 through May 2018, and forecasted fuel burns for June and July 2018.



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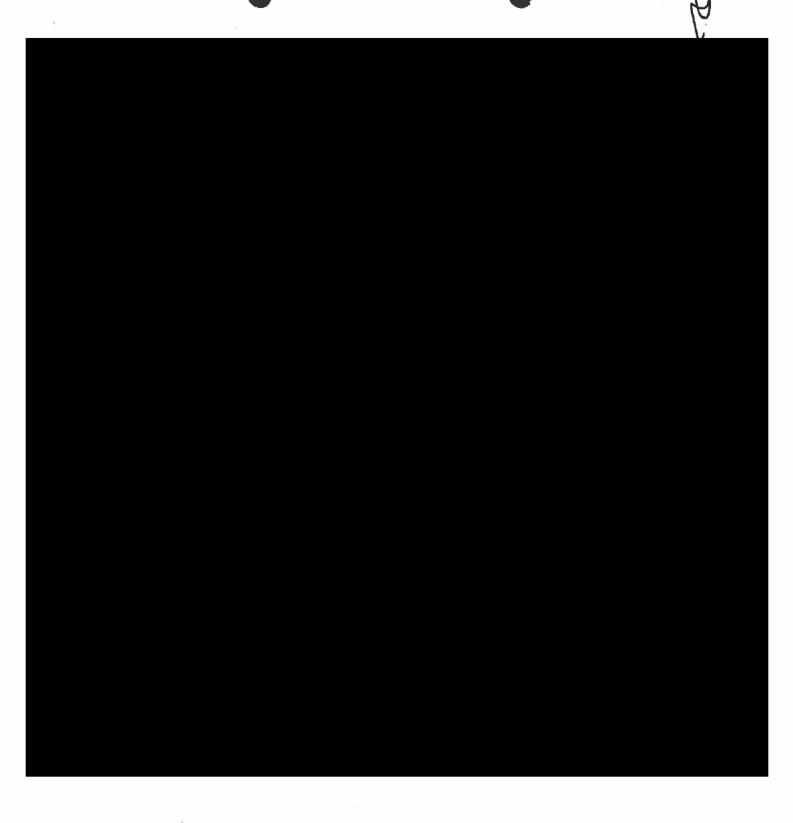
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Duke Energy Florida Hedging Activities August 2017 to July 2018 Dkt. No. 20180001-El: ACN 2018-058-2-1



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CHECKED BY: HOUNG CHOCKED 11/6/17
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Duke Energy Inventory Balance for Shady Hills Commodity Type Fuel Oil Station Name Shady Hills

Duke Energy Florida
Hedging Activities
August 2017 to July 2018
Dkt. No. 20180001-El: ACN 2018-058-2-1



Duke Energy Florida Hedging Activities August 2017 to July 2018 Dkt. No. 20180001-EI: ACN 2018-058-2-1



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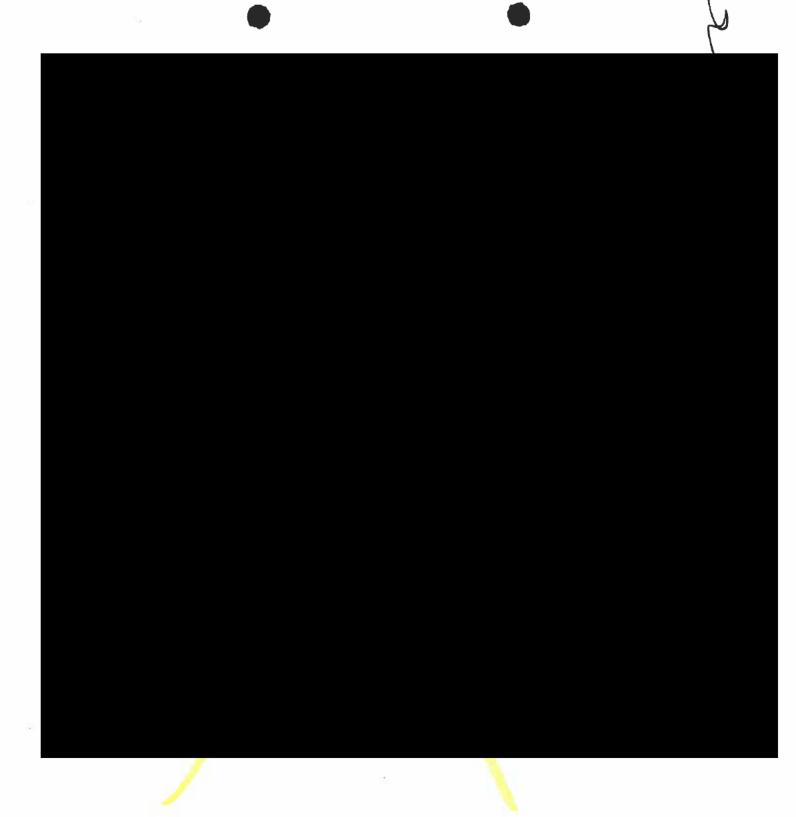
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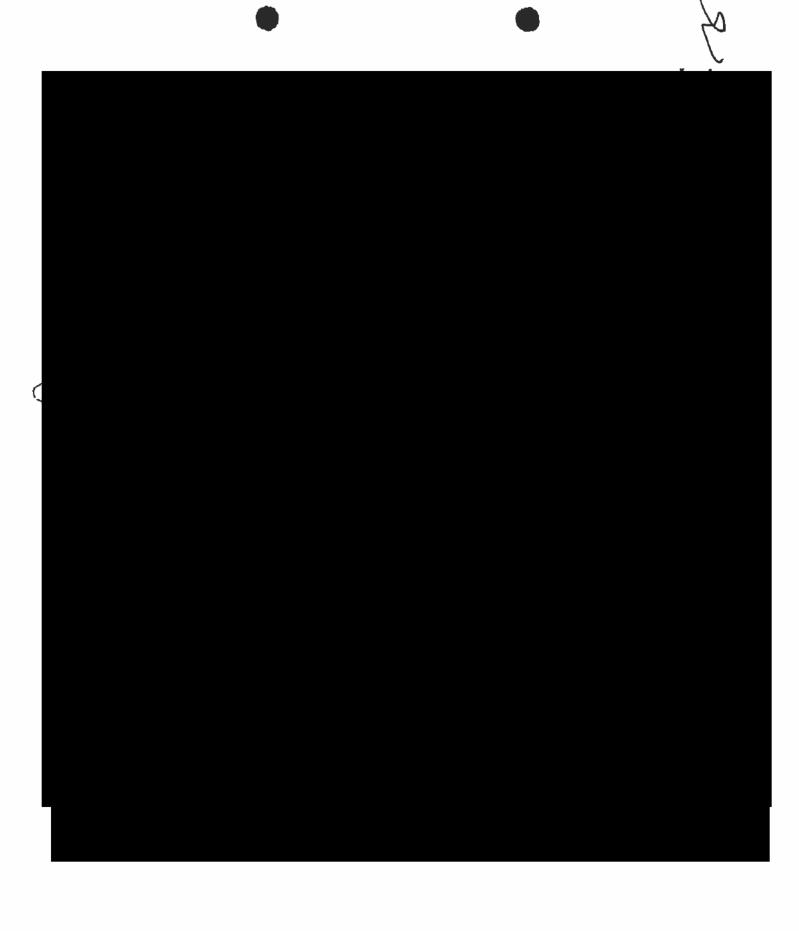
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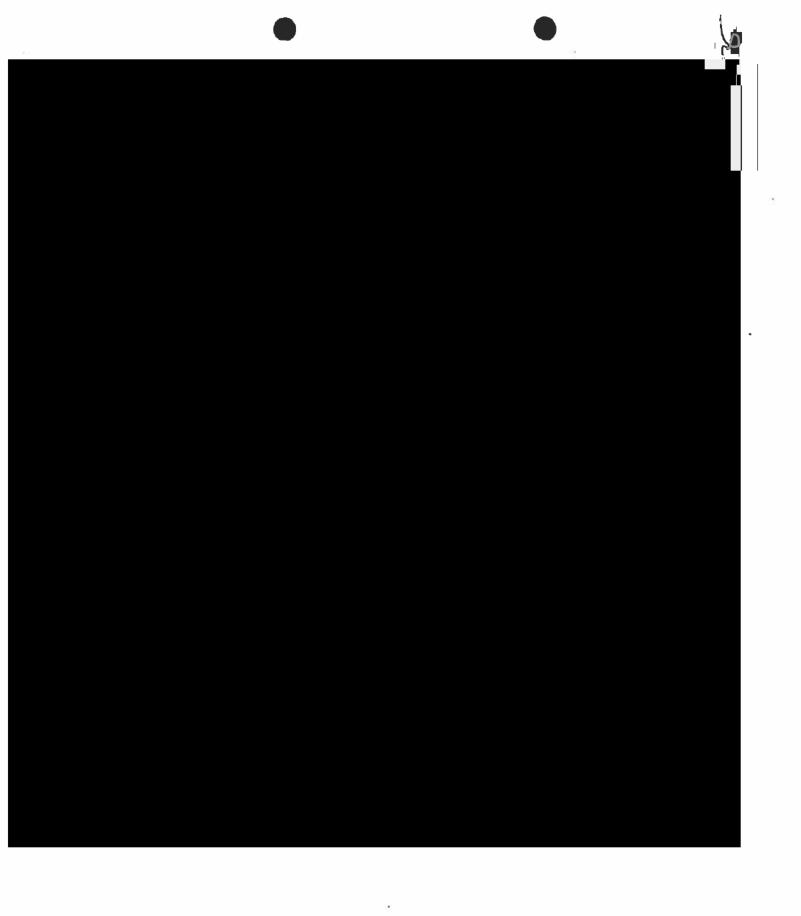
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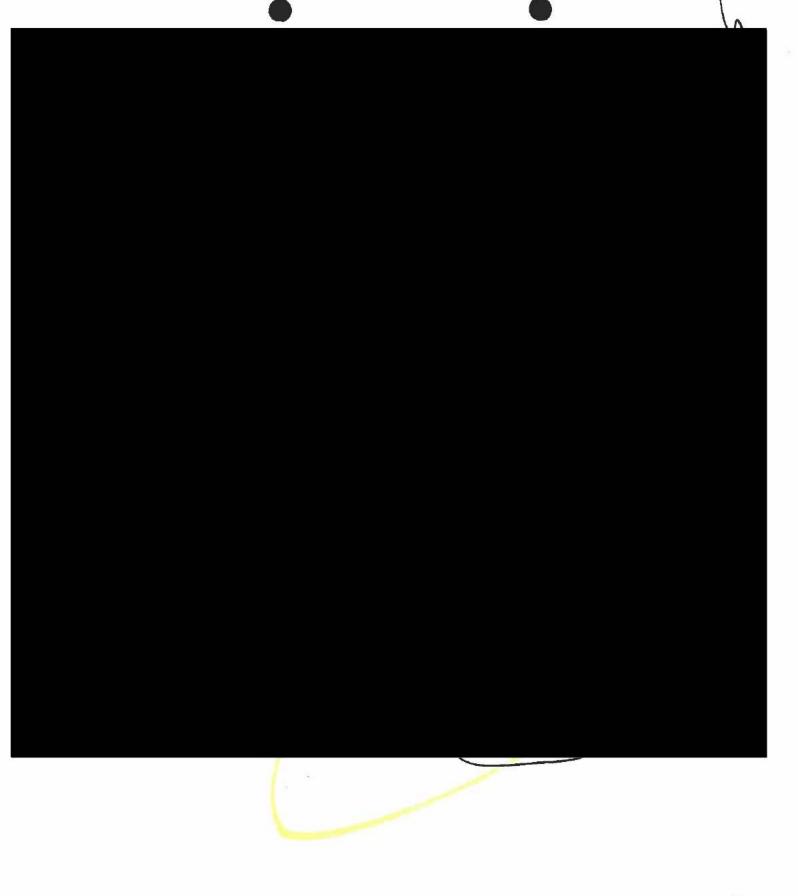
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Duke Energy Florida
Hedging Activities
August 2017 to July 2018
Dkt. No. 20180001-EI: ACN 2018-058-2-1



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Hedging Activities
August 2017 to July 2018
Dkt. No. 20180001-EI: ACN 2018-058-2-1

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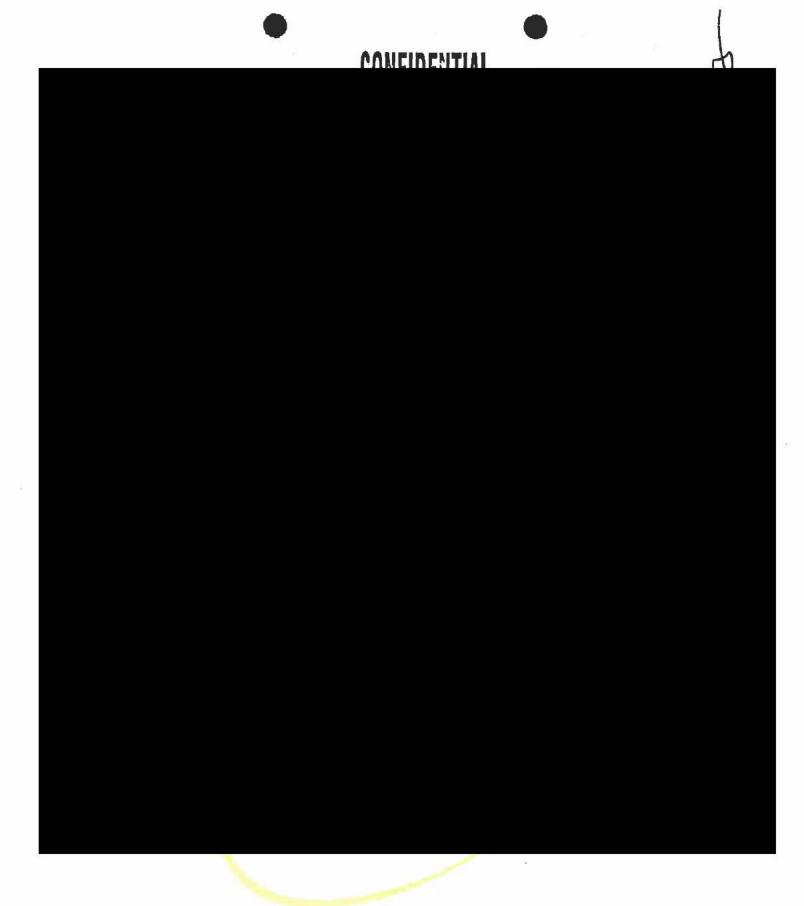


Regulated Fuels Inventory Management Process Segregation of Duties

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Hedging Activities
August 2017 to July 2018
Dkt. No. 20180001-El: ACN 2018-058-2-1

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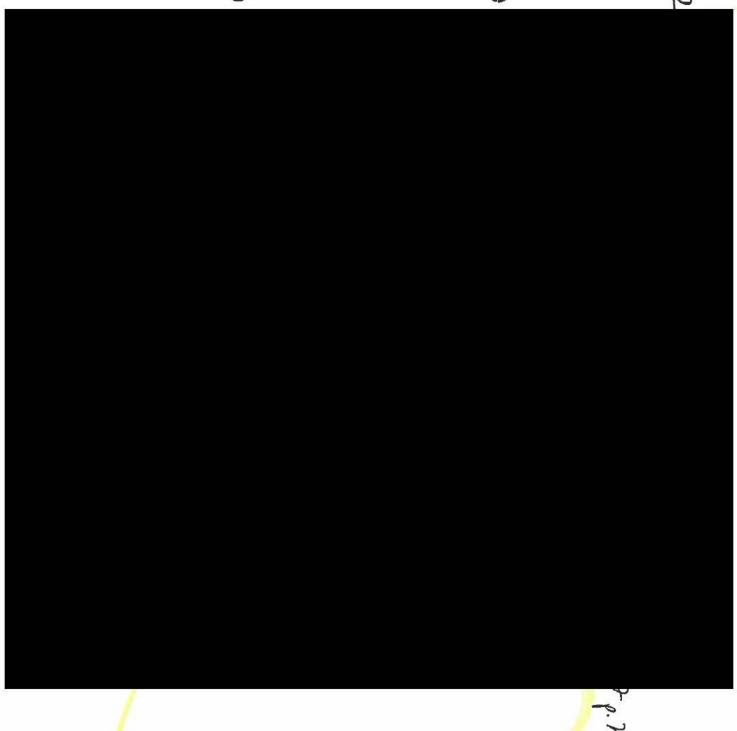


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Duke Energy Florida Hedging Activities August 2017 to July 2018 Dkt. No. 20180001-Ei: ACN 2018-058-2-1

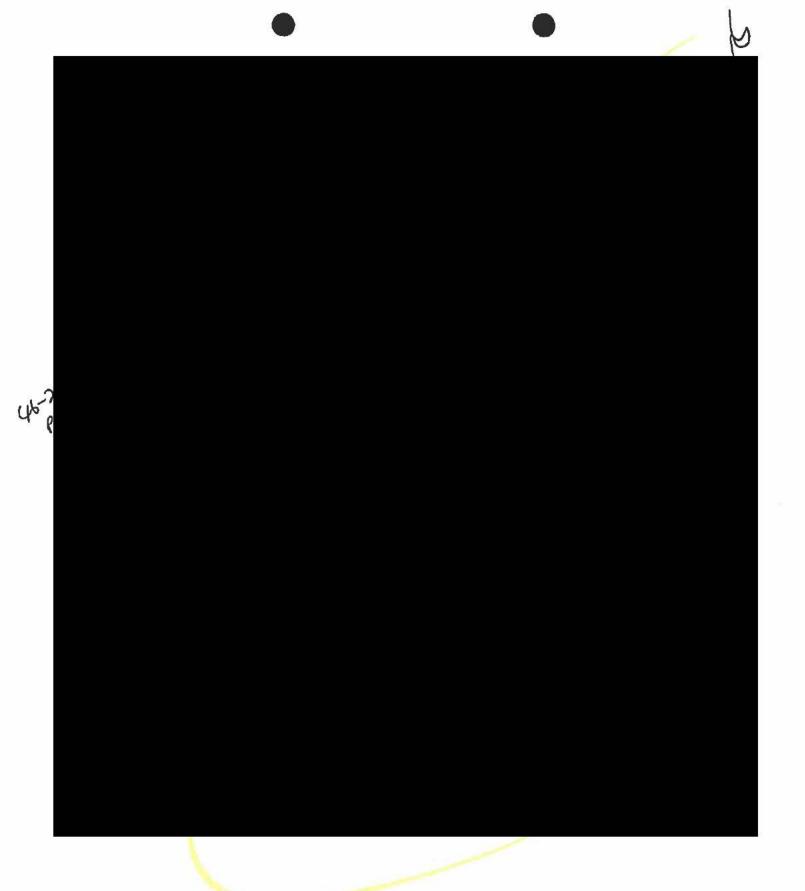


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DEF Gas Hedging Status CONFIDENTIAL

Physical/ Financial	Instrument	Put/Call	Month	Trade Number	Counterparty	Market	Location	Valume	Fixed Price (S/MMB(u)	Settlement (S/MMBto)	Savings/Cost on Hodge	41.75
Financial	Financial Swap		B/1/2017	3291830	Macquarie Bank Ltd	IFERC	Henry Hub			\$2,9700		Ŋ,
Financial	Financial Swap		8/1/2017	3283779	Citigroup Energy E	IFERC	Columbia Gull			\$2,8500		i I
Financial	Financial Swap		6/1/2017	3284454	Macquarie Bank Ltd	IFERC	Columbia Gull			\$2.8500		Ħ.
Financial	Financial Swap		8/1/2017	3286347	MerrilL ynchCom E EM	IFEAC	Columbia Gull			\$2.8500		П
Financial	Final Final	F D	9/1/2017	3277781	JPMorganChase Bank E	IFERC	Henry Hub			\$2.9500		1
Financial	Fina No.	Duke Hedgi	9/1/2017	3279677	Merrill, ynchCorn E EM	IFERC	Henry Hub			\$2.9500		1
Financial	Line . Pri	Duke Energy Flori	9/1/2017	3281830	Macquarie Bank Ltd	IFERC	Henry Hub			\$2,9500		ĭ
Financial	7017 2017		10/1/2017	3277781	JPMorganChase Bank E	IFERC	Henry Hub			\$2,9700		1
Financial	20180001-El: ACN	<u> </u>	10/1/2017	3279677	MertilL ynchCom E EM	IFERC	Henry Hub			\$2.9700		1
Financial	July 001-g	Florida	10/1/2017	3281830	Macquarie Bank Ltd	IFERC	Henry Hub			\$2,9700		1
Financial	Fin #2	9	11/1/2017	3331416	Macquaria Bank Ltd	IFERC	Transco Zone 4			\$2,7000		1
Financial	2018 EI: AC		11/1/2017	3332727	Citigroup Energy E	IFERC	Columbia Guif			\$2.6000		1
Financial	Pi 2	9	11/1/2017	3334113	MerritL ynchCom E EM	FERC	Transco Zone 4			\$2,7000		1
Financia)	2018-058-		11/1/2017	3336316	Mentil, ynchCom E EM	FERC	Columbia Guil			\$2,6000		1
Financial	F ő		12/1/2017	3332727	Clugroup Energy E	(FERC	Columbia Guil			\$2.9600		1
Financial	LE \$2.77		12/1/2017	3334113	MarrilL ynchCom E EM	IFERC	Transco Zona 4			\$3.0600		1
Financial			12/1/2017	3338316	Merrill. ynchCom E EM	IFERC	Columbia Gust			\$2.9600		ı
Financial			2/1/2018	3324359	JPMorganChase Bank E	IFEAC	Henry Hub			\$3.6400		1
Financial	h		2/1/2018	3325421	MemilL ynchCom E EM	IFEAC	Henry Hub			\$3.6400		۱
Financial	Financial Swap		3/1/2018	3343031	Macquaris Bank Ltd	IFERC	Transco Zone 4			\$2,6200		1
Financial	Financial Swap		3/1/2018	3345065	MerrilL ynchCom E EM	IFERC	Transco Zona 4			\$2,6200		j
Financial	Financial Swap		4/1/2018	3378419	Scotla Bank	IFERC	Transco Zone 4			\$2.6500		1
Financial	Financial Swap		4/1/2018	3383858	Morgan Stanley E	IFEAC	Transco Zone 4			\$2.6500		ı
Financial	Financial Swap	4	5/1/2018	3378419	Scolla Bank	IFERC	Transco Zone 4			\$2,7900		1
Financial	Financial Swap		5/1/2018	3383858	Morgan Stanley E	#FERC	Transco Zone 4			\$2,7900		1

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As of December 31, 2017

OEF Gas Hadging Status CONFIDENTIAL

Physical/ Financial	Instrument	Pation	ll Manth	Trade Number	Gounterparty	Market	Lecation	Volume	Fixed Price (\$///MStu)	Settlement (\$7.0/15(a)	Savings/Cost on
Financial	Financial Option	Call	8/1/2017	3292660	Citigraup Energy E	NYMEX NG LID	Henry Hub		(Au Mata)		Hedga
Financial	Financial Option	Put	E/1/2017	3292660	Clagroup Energy E	NYMEX NG LIO	Henry Hub			\$2,9690	
Financial	Financial Option	Cast	8/1/2017		JPMorganChase Bank E					\$2 9690	
Finencial	Financial Option	Put	6/1/2017	V	JPMorganChase Bank E		Henry Hub			\$2,9690	
Financial	Financial Option	Cell	8/1/2017		MentilL ynchCom E EM		Henry Hub			\$2,9690	
Firencial	Financial Option	Ped	6/1/2017		Merial ynchCom E EM		Henry Hub			\$2,9690	
Financial	Finencial Option	Cell	8/1/2017		Merriki ynchCom E EM		Henry Hub			\$2.9690	
Financial	Financial Option	Pat	6/1/2017		Mertill, ynchCom E EM		Henry Hub			52.9700	
Financial	Financial Option	Cell	8/1/2017			IFERC	Henry Hub			\$2,9700	
Firendal	Financial Cotton	Put	8/1/2017		MerritL ynchCom E EM	IFERC	Henry Hub			\$2,9700	i
F	tief Option	Cell	B/1/2017		Merritt ynchCom E EM	(FERC	Henry Hub			\$2,9700	
F	ciel Option	Put		3344768	BKMONTREAL	NYMEX NG L10	Henry Hub			\$2 9690	•
 	cial Option	Catt	8/1/2017	3344768	BKMONTREAL	NYMEX NG L1D	Henry Hub			\$2 9690	•
⊢	cu scial Option		B/1/2017	3348100	Merrill ynchCom E EM	NYMEX NG L1D	Henry Hub			\$2,9690	'
⊢ ; –		Pvri	8/1/2017	3346100	MerrilL ynchCom E EM	NYMEX NG L1D	Henry Hub			\$2 9690	•
	co selat Option Co ncial Option co ncial Option ncial Option ncial Option	Call	6/1/2017	3353287	BIOMONTREAL	NYMEX NG L1D	Henry Hub			\$2,9690	•
	o neist Option	Put	8/1/2017	3353287	BKMONTREAL	NYMEX NG LID	Henry Hub			\$2,9690	-
—	oo ncial Option	Call	8/1/2017	3364000	Macquarie Bank Ltd	NYMEX NG LID	Henry Hub			\$2,9690	-
-	oncial Option	Put	8/1/2017	3364000	Macquarie Bank Ltd	NYMEX NG LID	Henry Hub			\$2,9690	-
_	incial Option	_ Call	6/1/2017	3365803	BKMONTREAL	NYMEX NG LIO	Henry Hub				-
<u> </u>	ancial Option	Put	8/1/2017	3385803	BKWONTREAL	NYMEX NG L1D	Henry Hub			\$2.9680	-
<u>ا</u> ـــا	✓ anciel Option	Cati	&1/2017	3388554	Scotle Bank	NYMEX NG L1D	Henry Hub			\$2.9690	-
	micial Option	Put	8/1/2017	3388554	Scotia Bank	NYMEX NG LID	Henry Hub			\$2.9690	-
Florida Wittes To July 2018	ancial Option ancial Option ancial Option ancial Option ancial Option ancial Option ancial Option rencial Option rencial Option	Call	8/1/2017	3371049	Morgan Stanley E	NYMEX NO LID	Henry Hub			\$2.9690	-
Duke Energy Flori Hedging Activities August 2017 to Jul	S sencial Option	Pet	6/1/2017	3371049	Morgan Stanley E	NYMEX NO LID	Henry Hab			\$2,8690	-
厂产基础	nuncial Option	Call	8/1/2017	3375608	BKMONTREAL	NYMEK NG LID	Henry Hub			\$2.9690	4
L Se E C	nancial Option	Put	B/1/2017	3375608	BKMONTREAL	NYMEX NG L1D	Henry Hub			\$2,9690	
Duke Energy Fledging Activ	nencial Option	Call	8/1/2017	3379245	NextEra EnergyE EM G	NYMEX NG LID	Henry Hub			\$2,9690	
[中間は	o Interested Option	Put	8/1/2017	3379245	NextEra EnergyE EM G	NYMEK NG L10	Henry Hub			\$2.9890	
6 <u>20</u> 3	Anancial Option	Call	8/1/2017	3382352	BNP Paribus E.EM	NYMEK NG LID	Henry Hub			\$2,9890	
[] 2 2 2 2	Renciel Option Financial Swap	Put	6/1/2017	3382352	BNP Parities E.E.M	NYMEX NG LID				\$2,9690	
	Financial Swap		6/1/2017	3260968	Mentil, ynchCom E EM	(FEAC	Henry Hub			\$2,9890	
Financial	Financial Swap		8/1/2017	3262405	JPMorpanChase Bank E	IFERC	Henry Hub			\$2 9700	
Financial	Financial Swap		8/1/2017	3262783	Metrill ynchCom E EM	IFERC	Henry Hub			\$2 9700	
Financial	Financial Swap	1	D/1/2017	3263099	MerritL ynchCom E EM		Henry Hub			\$2.9700	
Financial	Financial Swep	11.0	W1/2017	3263463	JPMorganChasa Bank E	IFERC	Henry Hub			\$2.9700	
Financial	Financial Swep	10.	8/1/2017	3264896		IFERC	Harry Hub			\$2,9700	
Finencial	Financial Swap		8/1/2017	3266448	JPMorpanChase Bank E	IFERC	Henry Hub			\$2,9700	
Finencial	Financial Swap	 	8/1/2017		Morgan Stanley E	IFERC	Henry Hub			\$2.9700	
Finencia!	Financial Swap	 	8/1/2017	3271065	Morgan Stanley E	IFERC	CGT			\$2.8500	
Financial	Financial Swap	 		3273280	MentilL ynchCom E EM	IFERC	CGT			\$2,6500	
Financial	Financial Swep	 	8/1/2017	3275166	Mentil, ynchCom E EM	IFERC	Henry Huts			\$2,9700	
Financial	Financial Swap	 	B/1/2017	3277473	Citigroup Energy E	IFERC	Henry Huts			\$2,9700	-
Financial		 	W1/2017	3277781	JPMorganChase Bank E	IFERC	Henry Hub			\$2,9700	-
	Financial Swap	TOTAL AND AND A	8/1/2017	3279677	Marrill ynchCom E EM	OFERC	Henry Hub			\$2,9700	
Own Pleasant Services	College Courses Simp Market		SE/1/2017#	150、322 1830 年	TH Macquarie Benk Ltd AR	建筑的 计图像 计图像 计图像 	Maria Henry Hub (Rates) 12			S-11152.9700 1-3: U	9
1-10 Later 1-194	SEXEM Finencial Swep Takes	September 1	#8/1/2017#	FE 3283770 AV	ZAI Chigroup Energy E day	COMPLETE OF AS	South Columbia Gulf (1937 - 53			157:32.8500 G 31	

DEF Gas Hedging Status CONFIDENTIAL

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21 PA 0000 A 100 A	META MARKATA	EZERGE GREED	M Thompson	S PZ MONGK	44 / VSSESSA	ME HARTELL WICHOUTH E EN III	No.	1		1221221000 3377	
	Times.		R Chambridge	B MAJATA B	45 / PSS 025	TO MARTINI MICHOGEN EL ENGO	100	The Columbia Co		Control Catalogue	
The state of the s	1							Charles of		一日に対象のよう	
BUILDING TOTALS SHOW BUILDING TOTAL	là	Clear Creeza		A10271AB	3283842	BMP Parthas E.EM	FERC	Columbia Guil		COSE ES	
CONTROL CONTRO	3	BINCHEL SWEED		B12017	1297901	Harrill wachCom E EM	icen.	Toursey Jane 4		96.0300	
ALIZATO SPACE STATE I					And the second desirable	ALC: A	* BUDY COURS &		\$2,9200		
8/1/2017 3297901 Majrill, ynchCom EGM (FERC Transpo Zone 4	п	Jancial Swall		W1/2017	TP18620	Citigroup Energy E	FEAC	Transon Zoos 4		Company of the State of the Sta	
MIZZO17 3299301 Marrie, profesor Edit (FERC Transco Zona 4 MATRIC STREET Transco Zona 4	D	Remain Samo		CHUCALLA	SCHOOL	Marie Con				002876	
B1/2017 3297901 Marril, ynchican ESM (FERC Transco Zona 4 B1/2017 3298144 Chigroup Swing) E (FERC Transco Zona 4	ı	Child cornection		DA MOUNT	CARAGE	MARIE AUCICOU F FW	FERC	Transco Zona 4		Wich CS	
#1/2017 329/901 Marrie, proficem EM (FERC Transco Zona 4 #1/2017 3298144 Chippeup Enrigy E (FERC Transco Zona 4 #1/2017 329875 Mannie, proficem ESM (FERC Transco Zona 4	13	Pericul Swap		M12017	3308927	JPWorpanChase Bank E	FERC	Tribusco Zonei 4		7	
B1/2017 3297901 Marrill, profitor ESM FERC Transco Zona 4 B1/2017 3298144 Chippup Everyy E FERC Transco Zona 4 B1/2017 3202075 Marrill, profitor ESM FERC Transco Zona 4 B1/2017 3309927 JPMorphyChaes Bank E FERC Transco Zona 4	33	mencial Swap		V1/2017	3310867	Maria watcom E FU	20331			003878	
### EPIZO17 3297901 ####################################	и.			-	10000	Media District of the Assessed	17070	* SAIO7 COSUM #		\$2,5200	
B1/2017 339/391 Marrill, year-Com E EM FERC Transco Zone 4	47	AMAC MICHIGAN		A15011	3313791	Menial ynchCom E EM	IFERC	Trensco Zono 4		2000	
B172017 3397901 Marrill, yech-Com E.SM FERC Transco Zone 4	ூ	intricial Swap	_	A10201A	3317957	MS 3 webyen 1849y	FEAC	Transm Zone 4		ANDERSO	
### PARTIES Marties Ma		Carrical Source		710017	BULICER	Lient Level Co.		A district property		\$2,9200	
B1/2017 329/391 Marril, yechCom E EM FERC Transco Zone 4				1100014	Over Ser	Med har bearing to Five	THE COURT	Transco Zone 4		\$2,9200	
B172017 3997901 Marrill, yech-Com E.M. FERC Transco Zone 4		Vencel Symp		V1/2017	3322306	Month ynchCom E EM	DEE:N	Transco Zona 4		20000	
BI IZO17 3297801 Majrill, yech/Com E EM FERC Transco Zone 4		Nancial Swap	-	V1/2017	3322450	M3 3 Incodony Teneby	FERC	Transico Zone 4		0036.36	
BI IZO17 3297801 Majrill, yech/Com E EM FERC Transco Zone 4		nancial Swep	-	VI/2017	3323412	Sygnemia Guardian	Deser	Transcon Touta A		96.3600	
BI IZO17 3297801 Marrill, year-Comit E.M. FERC Transco Zone 4		Rancial Swap		VU2017	BRINGE	Address Cont (v)	ECOC	Total Section 1		002878	
B112017 3287801 Marril, yechCom E EM FERC Transco Zona 4		Property Control		-			-	to Gild 7 from span		\$2,9200	
BI IZO17 3297801 Majrill, yechCom E EM FERC Transco Zone 4		The same of the sa		A HEMBY	20'Septem	Manual Augustania II CAN	TENC	Transco Zone 4		0026 25	
BI IZO17 329/391 Marrill, yech/Com E EM FERC Transco Zone 4		Cities Coloradas		7102717	3328565	Citigroup Energy E	UFERC .	Transco Zone 4		UNCO CO	
B112017 3397801 Marrill, year-Comit E.M. FERC Transco Zone 4		Intracial Swap		VI/2017	3327184	JPMorganChase Bank E	ORBA!	Transco Zone 4		CO PARA ES	
BI IZO SEP7801 Marrill, yrchCom E EM FERC Transco Zona 4		Internetal Swap		710017	3328305	Macquarie Bank Litt	IFERC	Transco Zona 4		to many	
BI IZO17 3297801 Majrill, yrichCom E EM FERC Transco Zone 4		inancial Swap	d)	71/2017	3330750	Macquerie Bank Ltd	FERC	Transco Zone 4		CO COOL	
Milizon Sapargon		interacted Swep		71/2017	SIPIETE	Morgan Startley E	FERC	Transco Zone 4		0000 13	
Bit Bit		Trancasi Swap		11/2017	3372726	Merritt, ynchCom E EM	IFERC	Columbus Gadi		the state of	
B/1/2017 329801 Marril, yechCom EEM FERC Transco Zone 4		imancial Swap	124	11/2017	3348064	Morgan Stanley E	FERC	Harry Harb		ACTION A	
SI/2017 3229301 Marrill, prichCom E EM FERC Transco Zona 4		Interestal Swap	90	-	ROIGNEE	JPWorganChase Bank E	SA371	Transco Zona 4		20000	
BI/2017 3397801 Marrit, proticion ESM FERC Transco Zone 4		mancial Swep	8	/1/2017	3361118	Marrit, Indican E EM	FEAC	Transco Zone 4		0000000	
BI 12017 329793		mencial Swep	1 8	/1/2017	3352224	Marritt ynchCom E EM	FERC	Transca Zone 4		40.000	
B/IZ017 3397801 Alamit, profitcion E EM FERC Transco Zona 4		mancial Swep	8	11/2017	3356328	BAMONTREAL	FERC	Transco Zone 4		A03674	
B1/2017 3297801 Merrit, proficem EDM FERC Transco Zone 4		Instructed Swap	0	11/2017	3358457	Morall yastaCom E EM	BEAC	Tracesco Zome 4		003636	
B1/2017 3297801 Majrill, prof/Com E EM FERC Transco Zone 4		mancial Swap		1/2017	3358671	TVSHIMONXB	ESAC	Treatern Town		20000	
BU12017 3597801 Marrit, proficem ESM FERC Transco Zone 4				1	TOUR	Chiannan France F	10331			0026-24	
Bit Bit		manciel Swep		1	1600SET	MARCHINGAR	Season of the se	to Bearing Armston.		\$2,9200	
December Comment Com		mancial Swap	2	†	PERSON.	Chicago Canada	N. C. L.	6-8407 COSE (82)		\$2,9200	
BITCOLD SUPPORT SUPP	3	Financial Swap Financial Swap Financial Swap			A. B. Martin and	the Affinesis stoom Action	0112.10	- Buston Could a		\$2,9200	

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Duke Energy Florida
Hedging Activities
August 2017 to July 2018
Okt. No. 20180001-Ei: ACN 2018-058-2.

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DEF Gas Hadging Status CONFIDENTIAL

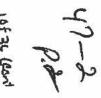
Physical/ Financial	Instrument	FillCr	ii Menih	Trade Number	Counterparty	Market	Legation	Velume	Frand Price	Settlement	Savings/Cost en
Financial	Financial Option	Call	9/1/2017		Calgroup Energy E	Annual Control	-	(-elenie	(SIMMO)	(Effett Dia)	Hedge
Financial	Financial Option	Put	9/1/2017		Culgroup Energy E	NYMEX NG LID	Henry Hub			\$2.9610	
Financial	Financial Option	Call	9/1/2017		JPMorpanChase Bank E	NYMEX NG LID	Henry Hub			\$2,9610	
Financial	Financial Option	Put	8/1/2017		JPMorganChase Bank E	NYMEX NG LID	Henry Hub		_	\$2.9610	
Financial	Financial Option	Call	B/1/2017	-	Merrill ynchCom E EM	NYMEX NO LID	Henry Hub			\$2,9610	
Financial	Financial Option	Put	B/1/2017		Mentil. ynchCom E EM	NYMEX NG LID	Henry Hub			\$2,9610	
Financial	Financial Option	Call	9/1/2017	3339456	MenilL ynchCom E EM	NAMEX HG LJD	Henry Hub			\$2,9810	
Financial	Finencial Option	Put	9/1/2017	3339456	Merrill, ynchCom E EM	IFERC	Henry Huts			\$2,9500	_
Financial	Financial Option	Call	9/1/2017	3340629	Merrit, ynchCom E EM	IFERC	Henry Hub			\$2,9500	H
Financial	Financial Option	Pul	9/1/2017	3340629	Memil, ynchCom E EM	IFERC	Henry Hub			\$2,9500	-
August 2 Dkt. No.	P C Financial Option	Call	9/1/2017	3344788	BKMONTREAL	IFERC	Henry Hub			\$2.9500	H
2 66 49	是 Financial Option	Put	9/1/2017	3344788	BKMONTREAL	NYMEX NG L1D	Henry Hub	_		\$2.9610	ri i
No.	D Financial Option	Cell	9/1/2017	3348100	MerrilL ynchCom E EM	NAMEX NO TID	Henry Hub			\$2.9610	H
- N W	Financial Option Financial Option Financial Option Financial Option	Put	9/1/2017	3348100	Merrit, ynchCam E EM	NYMEX NG LID	Henry Hub	_		\$2,9610	H
8 ACTIVITIES 2017 to July 2018 20180001-EI; ACN	Financial Option	Cas	8/1/2017	3353287	BNMONTREAL	NYMEX NG L1D	Henry Hub	_		\$2,9610	7
18	Financial Option	Put	9/1/2017	3353287	BKMONTREAL	NYMEX NG LID	Henry Hub			\$2.9610	1
to July 2018 80001-El: AC	Financial Option Financial Option Financial Option	Call	8/1/2017	3364000	Macquarie Bank Lid	NYMEX NG L1D	Henry Hub	-		\$2.9610	1
ŏ <u>⊢</u> ii	Financial Option	Put	9/1/2017	3364000	Macquarie Bank Ltd	NYMEX NG L10 NYMEX NG L10	Henry Hub	-		\$2.9810	1
	CT. Personal Option	Call	9/1/2017	3386803	BKMONTREAL	NYMEX NG LID	Henry Huti	-		\$2,9810	
₩ 8	Financial Option	Put	B/1/2017	3365803	BRUIONTREAL	Married Street, or other Printers of the Party of the Par	Henry Hub	1		\$2.9610	1
A H	Financial Option	Call	9/1/2017	3368554	Scotia Bank	NYMEX NG LID	Henry Hub	-		\$2,9610	1
5 ~	Finuncial Option	Put	9/1/2017	3368554	Scotla Bank	NYMEX NG LID	Henry Hub	1		\$2.9610	1
22	Financial Option	Calt	9/1/2017	3371049	Morgan Stanley E	NAMES MR FID	Henry Hub			\$2,9610	
21	Financial Option	Put	9/1/2017	3371049	Morgan Stanley E	The state of the s	Henry Hub			\$2.9610	
<u> </u>	Financial Option	Call	9/1/2017	3375608	BKMONTREAL	NYMEX NG LID	Henry Hub			\$2.9610	
2018-058-2-	Financial Option	Put	9/1/2017	3375608	BROMONTREAL	NYMEX NG LID	Henry Hub			\$2.9610	
90	Financial Option	CaB	9/1/2017	3379245	NextEra EnergyE EM G	NYMEX NG LID NYMEX NG LID	Henry Hub	1	3	\$2.9810	
2 7	Pinancial Option	Put	9/1/2017	3378245	Nextera EnergyE EM G		Henry Hub	1	Į.	\$2.9610	
- 1	Financial Option	Call	9/1/2017	3382352	BNP Parious E.EM	NYMEX NG LID	Henry Hub	-		\$2,9610	
	Financial Option	Put	9/1/2017	3382352	BNP Paribas E.EM	NYMEX NG LID	Henry Hub	-		\$2.9610	
-	Financial Swep		9/1/2017	3260068	MerrilL ynchCom E EM	IFERC	Henry Hub	-	1	52.9610	
Financial	Financial Swap		9/1/2017	3262405	JPMorganChase Bank E	OFERC .	Hanry Hub		F	\$2,9500	
Financial	Financial Swap		B/1/2017	3262763	Marrill ynchCom E EM	IFERC	Henry Hub			\$2,8500	
Financial	Financial Swep		D/1/2017	3263099	Mentil ynchCom E EM	IFERC	Henry Hub			\$2.9500	
Ferencial	Financial Swap		B/1/2017	3263463	JPMorganChase Bank E	IFEAC	Henry Hub	_		\$2.8500	
Financial	Financial Snep		9/1/2017	3284698	JPMorganChase Bank E	WERC	Henry Hub	-		\$2.9500	
Financial	Financial Seep		9/1/2017	3266448	Morgan Stanley E	IFERC	Henry Hub	_		\$2.9500	1
Financial	Financial Swap		9/1/2017	3271085	Morgan Stanley E	WERC	Henry Hub			\$2.9500	
Financial	Financial Swap		BV1/2017	3273260	Merrill ynchCom E EM	IFEAC	CGT			\$2.8500	
Férancial	Financial Swep Financial Swep		9/1/2017	3275168	MerritL ynchCom E EM	IFERC	The state of the s	-		\$2.8500	
	Cistad Einencial Swep Maries		8/1/2017	3277473	Citigroup Energy E	IFERC -	Henry Hub Henry Hub			\$2,9500	
Financial 1933	Call Prended Swep 835-20		91/20174	第3277761周	Phonon South Bear Show	AND DESCRIPTION OF THE PARTY NAMED IN	The second second second	5-		\$2.9500	
The same of		COLUMN TO SERVER ST	D/1/2017# 8	TO SECURE OF ARE	Mentit' yachCom E EME SE	The Part of the Pa	PERSONAL PRINCIPAL PROPERTY AND INCIDENT		ri e	開発は2,9500(ビン) 日	ϵ



As of December 31, 2017

DEF Gas Hedging Status CONFIDENTIAL

Financial	Instrument	Fct Co.i	Manth	Trade Number	Counterparty	Merkel	Lecation	Valume	Fixed Frica	Betilement	Savings/Cost on
	Facility Proposite Sweep Milital		P9/1/2017	\$328 1630 F	Macquist's Deck Ltd Sill	SERVICE OF PRINCIPAL	Market Henry Hab British		(5,6925tu)	(SAMMEL)	Hedge
Financial	Financial Swap		9/1/2017	3283779	Ciligroup Energy E	IFERC .	Columbia Gut			E130452.0500 (7-31	
Financial	Financial Swap		9/1/2017	3284454	Macquarie Bank Ltd	IFERC	Columbia Gutf			\$2.8500	
Finançia)	Financial Swap		9/1/2017	3266347	Mernit ynchCom E EM	IFERC	Columbia Gulf			\$2.8500	
Financial	Financial Swap		9/1/2017	3293942	BNP Peribas E.EM	IFERC	Columbia Gulf			\$2.8500	
Financial	Financial Swap		9/1/2017	3297801	Marritt ynchCom E EM	IFERC	Transco Zone 4			\$2,8500	
Financial	Financial Swep		9/1/2017	3298144	Citigroup Energy E	IFEAC	Transco Zone 4			\$2,9100	
Fenancial	Financial Swap		9/1/2017	3302075	Merrill, ynchCom E EM	IFERC	Transco Zone 4			\$2 9100	
Financial Financial	Financial Swap		9/1/2017	3306927	JPMorpanChase Bank E	#FERC	Transco Zone 4			\$2,0100	
Financial	Financial Swep		9/1/2017	3310887	Marsill, ynchCom E EM	IFERC	Transco Zone 4			\$2,9100	
Financial	Finencial 5	TO	9/1/2017	3313791	Metrill ynchCom E EM	IFERC	Transco Zone 4			\$2,9100	
Financial	Financial P	교두	9/1/2017	3317957	MerritL ynchCom E EM	IFERC	Transco Zone 4			\$2,9100	
Financial	Financial STATE OF THE PROPERTY OF THE PROPERT	Duke Ene Hedging	9/1/2017	3321308	Marrill ynchCom E EM	IFERC	Transco Zona 4			\$2.9100	
Financial	Financial 0	Energy ing Acti	9/1/2017	3322306	Marrill, ynchCom E EM	WERC	Transco Zone 4			\$2,9100	
Financial	Financial N	nergy g Acti	9/1/2017	3322450	MarrilL ynchCom E EM	IFERC	Transco Zone 4			\$2.9100	
Financial	Financial: D	2 규 연	9/1/2017	3323412	Citigroup Energy E	FERC	Transco Zone 4			\$2,9100	
Financial	Financial: 00 0	5 5 7	9/1/2017	3324166	Macquario Bank Ltd	IFEAC	Transco Zone 4			\$2,9100	-
Financial	Financial 8	ergy Flori Activities	9/1/2017	3325232	Marrill, ynchCom E EM	IFERC	Transco Zone 4			\$2.9100	_
Financial	Financial: Dispersion of the control	E . B	9/1/2017	3326585	Citigroup Energy E	IFERC	Transco Zone 4			\$2,9100	
Financial	Financial : m	<u> </u>	B/1/2017	3327184	JPMorganChase Bank &	IFERC	Transco Zone 4			\$2,9100	
Financial	Financial 2	2018	W1/2017	3328305	Macquarie Bank Ltd	IFERC	Transco Zona 4			\$2,9100	
Financial	Financial 9	D	8/1/2017	3330750	Macquarie Benk Ltd	IFERC	Transco Zone 4			\$2,9100	
Financial	Financial 8		W1/2017	3331415	Morgan Stanley E	IFERC	Transco Zone 4			\$2.9100	
Financial	Financial E		V1/2017	3332726	Merritt, ynchCom E EM	(FERC	Columbia Gulf			\$2,9100	_
Financial	Financial 5 Financial 5 Financial 5 Financial 5 Financial 5 Financial 8 Financial 8	_	V1/2017	3346064	Morgan Stanley E	IFERC	Henry Hub			\$2.8500	_
Financial	Firancial 5		V1/2017	3349189	JPMorpanChase Bank E	IFERC	Transco Zone 4			\$2.9500	
Financial	Financial 5 00		V1/2017	3351115	Merrill, yeichCom E EM	#FERC	Transco Zone 4			\$2.9100	
Ferencial	Financial S		V1/2017	3352224	Marritt, yechCom E EM	IFEAC	Transco Zone 4			\$2,9100	
Financial	Financial S		¥1/2017	3358328	BKMONTREAL	IFERC	Transco Zone 4			\$2,9100	
Financial	THE R. LEWIS CO., LANSING, MICH.		V1/2017	3358457	Mesrill ynchCom E EM	IFERC	Transco Zone 4			\$2,9100	
Financial	Financial S		11/2017	3358671	BKMONTREAL	IFERC	Transco Zona 4			\$2,9100	_
Finançal	Financial Sees		9/1/2017	3359031	Ciligroup Energy E	SFEAC	Transco Zona 4			\$2.8100	-
Financial	Financial Swap		9/1/2017	3360081	BKWONTREAL	WERC	Transco Zone 4			\$2,9100	-
	Financial Swep	and the second section	W1/2017	3363074	Citigroup Energy E	IFERC	Transco Zone 4			\$2.9100	-
		9/1	12017 Total				THE PARTY OF THE P			\$2,8100	



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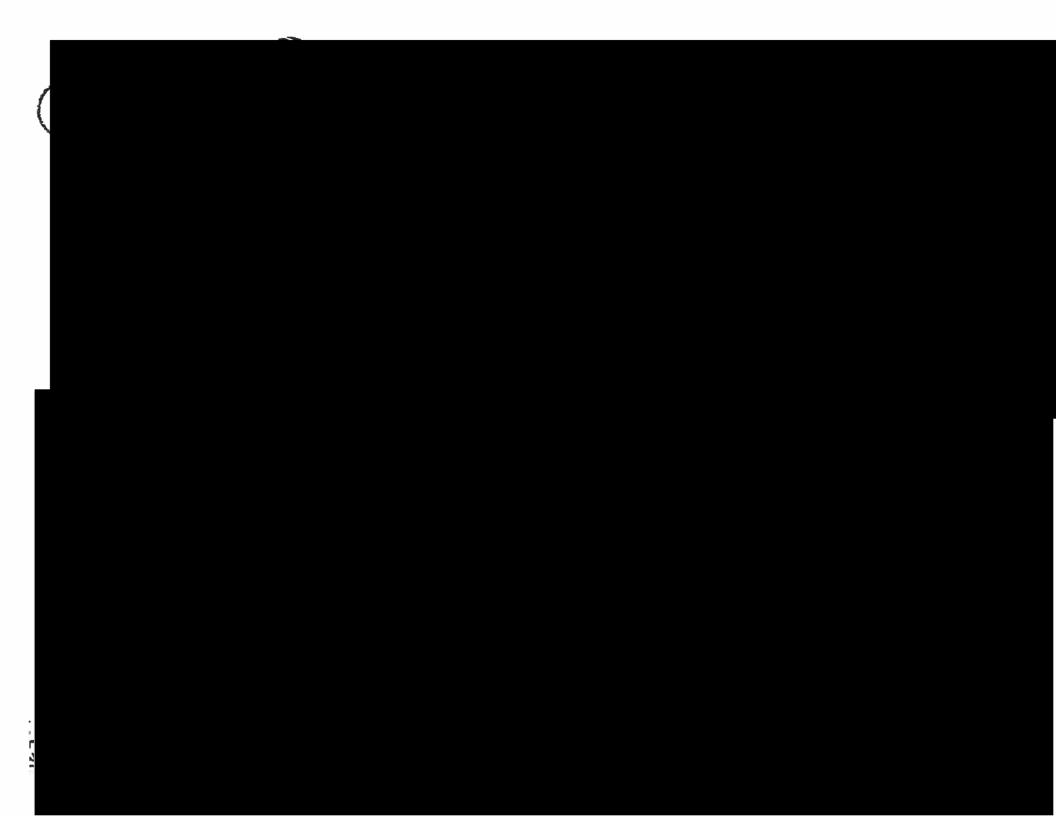
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As of December 31, 2017

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Physical/ Financial	Instrument	FutCall	Menth	Trade Number	Counterparty	Market	Location	Valume	Fixed Price (Statistic)	Selfament (S/MMBlu)	Savings/Cost on Hedge	
Financial	Financial Option	Call	10/1/2017	3292680	Calgroup Energy E	NYMEX NG L1D	Hanry Hub			\$2.9740		
Financial	Financial Option	Put	10/1/2017	3292660	Cingroup Energy E	HYMEX NG L1D	Henry Hub			\$2,9740		
Financial	Financial Option	Cell	10/1/2017	3304154	JPMorganChase Bank E	NYMEX NG L1D	Henry Hub			\$2,8740		
Financial	Financial Option	Put	10/1/2017	3304154	JPMorganChase Bank E	NYMEX NG LID	Henry Hub			\$2.9740		
Financial	Financial Option	Call	10/1/2017	3325561	Memil yechCom E EM	NAMEX NG LID	Henry Hub			\$2.9740		
Financial	Financial Option	Put	10/1/2017	3325561	Merritt, ynchCom & EM	NYMEX NG LID	Henry Hub			\$2,9740		1
Financial	Financial Option	Call	10/1/2017	3339456	Merritt ynchCom & EM	IFERC	Henry Hub			S2_9700		
Financial	Financial Option	Put	10/1/2017	3339456	Merrill ynchCom E EM	(FERC	Henry Hub			\$2,9700		
Fenencial	Financial Option	Call	10/1/2017	3340629	Mern't ynchCom E EM	HERC	Henry Hub			\$2,9700		
Finançal	Financial Option	Put	10/1/2017	3340629	Mennil ynchCom E EM	HEAC	Henry Hub			\$2.9700		
Financial	Financial Option	Cell	10/1/2017	3344768	BKIAONTREAL	NYMEX NG LID	Henry Hub			\$2.9740	1	
Finances	- D ial Option	Put	10/1/2017	3344768	BKWONTREAL	NYMEX NG LID	Henry Hub			\$2,9740		į.
Fig. Det.	al Option al Option al Option al Option al Option al Option al Option al Option al Option al Option al Option al Option al Option al Option Option Option Option August 2017 to July	Call	10/1/2017	3348100	Marrit, ynchCom E EM	NYMEX NG L1D	Henry Huo			\$2,9740		j.
F4 24 0	문 등 fo al Option	Put	10/1/2017	3348100	Merrit ynchCom E EM	NYMEX NG LID	Henry Hub			\$2 9740		
Fin Z	ST I II Option	Call	10/1/2017	3353287	BIGAONTREAL	NYMEX NG L1D	Henry Hub			\$2.9740		
First.	2017	Pset	10/1/2017	3353287	BIGMONTREAL	NYMEX NG LID	Henry Heb			52.9740		
Fire O	ergy Florid Option Activities Option Option	Call	10/1/2017	3384000	Macquarie Bank Ltd	HYMEX NG LID	Henry Hub			\$2 9740		
First 00	d ≤ m Option	Put	10/1/2017	3364000	Macquaris Bank Ltd	NYMEX NG LID	Henry Hub			\$2.8740		
Fina 9	VILLES Option Option Option Option	Call	10/1/2017	3365803	BKMONTREAL	NYMEX NG LID	Henry Hub			\$2,9740		
Final O	E V a Option	Put	10/1/2017	3365803	BKMONTREAL	NYMEX NG L1D	Henry Hub			\$2.9740		
Fina Fina Fina Fina Fina Fina Fina Fina	Option	Call	10/1/2017	3368554	Scotla Bank	NYMEX NG L1D	Henry Hub			\$2.9740		
Finan	Diption Option	Put	10/1/2017	3368584	Scotla Bank	NYMEX NG L1D	Henry Hub			\$2,9740		
Finen 2	Option Delica	Cell	10/1/2017	3371049	Morgan Stanley E	NYMEX NG LID	Henry Hub			\$2.9740		
Finance 2	3ption	Put	19/1/2017	3371049	Morgan Stanley E	NYMEX NG LID	Henry Hub			\$2,9740		
Financ 5	J T_ lotton	Cell	10/1/2017	3375608	BKMONTREAL.	NYMEX NG LID	Henry Hub			\$2.9740		
Financ i	puon	Pul	10/1/2017	3375608	BKMONTREAL,	NYMEX NG L1D	Henry Hub			\$2.9740		
Flaunci	Option Jotion Jo	Call	10/1/2017	3379245	NextEra EnergyE EM G	NYMEX NG LID	Henry Hub			\$2.9740		
Financi	Un stion	Put	10/1/2017	3379245	NextEra EnergyE EM G	NYMEX NG LID	Henry Hub			\$2.9740		
Financia	tion .	Call	10/1/2017	3382352	BNP Paribas E.EM	NYMEX NG LID	Hanry Hob			\$2,9740		
Financia	tion	Put	10/1/2017	3382352	BNP Paribas E,EM	NYMEX NG LID	Henry Hub			\$2.9740		
Financia	mp .		10/1/2017	3260966	Mernit, ynchCom E EM	REAC	Henry Hub			\$2.9700		
Financia	чр	2 3400	10/1/2017	327 1065	Morgan Stanley E	IFERC	CGT			\$2,8400		1
Financial	Ynancial Swap		10/1/2017	3273280	MerrilL ynchCom E EM	IFERC	CGT			\$2.8400		
Financial	Financial Swap		10/1/2017	3275166	MerritL ynchCom E EM	IFERC	Henry Hub			\$2,9700		
Financial	Financial Swap		10/1/2017	3277473	Citigroup Energy E.	IFEAC	Henry Hub			\$2,9700		
Stiffinancial FEB.	Novice Pinancial Swep (6765)	如此是由	E10/1/20171	100 3277761 TO	FJPMorganChase Bank EX	PERSONAL PERCHASION	#354 Henry Hab GREEN			日本日本年2月700:1431		7
SE Financial SE	hiz Sal Financial Deep Et 200	の高級を	410/1/2017	高3270677 岛	ElMorril SmithCom ElEM.D	自然は何下EPC 物質は色	BESIEV HORY HAD BEITE			国际等级20100 工程1		I
593 Financial 539	screen Financial Even Harrist	経営財政と発	R10/1/2017#	EFR 328 1830 EF	1999 Macqueste Bank (Jd 95%	\$P\$ 100 (1) (1) (1) (1) (1) (1) (1) (1) (1) (1)	Resident lenny Hub Stockt			MARCH \$2,8700 57-3		5
Financial	Financial Swap		10/1/2017	3283779	Citigroup Energy E	IFEAC	Columbia Guti			\$2.8400		100
Financia!	Pinencial Swap		10/1/2017	3284454	Macquarle Bank Ltd	IFERC	Columbia Gulf			\$2.8400		
Financial	Financial Swep		10/1/2017	3288347	MenilL ynchCom E EM	IFERC	Columbia Gutt			\$2.6400		
Financial	Financial Swep		10/1/2017	3293942	BNP Parthas E.EM	IFERC	Columbia Gelf			\$2,8400		
										\$2,9200		
Financial	Financial Swap		10/1/2017	3297901	Mentill, ynchCom E EM	IFERC	Transco Zone 4			25.8500		
Financial Financial	Financial Swap Financial Swap		10/1/2017	3297901 3298144	Chigroup Energy E	IFERC	Transco Zone 4 Transco Zone 4			52,9200		



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As of December 31, 2017

DEF Gas Hedging Status

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Physical/ Financial	Instrument	Factor	Month	Trads Number	Counterparty	Market	Leenten	Valume	Fixed Price (\$1000000)	Settlement (SMMEtu)	Saving MC call o Hedge
Financial	Fetancial Swep		10/1/2017	3306927	JPMorganChase Bank E	(FERC	Transco Zone 4	THE REAL PROPERTY.	The state of the s	\$2,9200	And the same of th
Féngecial	Financial Swep		10/1/2017	3310887	MerritL ynchCom E EM	IFERC	Transco Zone 4			\$2,0200	7
Financial	Financial Swep		10/1/2017	3313791	MemilL ynchCom E EM	IFERC	Transco Zono 4			\$2,9200	-
Financial	Financial Swap	10	10/1/2017	3317957	MernitL ynchCom E EM	IFERC	Transco Zone 4			\$2,9200	
Financial	Financial Swep		10/1/2017	3321308	Mernit, ynchCom E EM	IFERC	Transco Zona 4			\$2 9200	1
Financial	Financial Swep		10/1/2017	3322306	Mentil ynchCom E EM	IFERC	Transco Zone 4			\$2 9200	7
Financial	Financial Swap		10/1/2017	3322459	MetrifL ynchCom E EM	IFERC	Transco Zone 4			\$2.9200	1
Financial	Financial Swap		19/1/2017	3323412	Citigroup Energy E	IFERC	Transco Zone 4			\$2,9200	1
Financial	Financial Swep		10/1/2017	3324166	Macquarie Bank Ltd	IFERC	Transco Zone 4			\$2.9200	1
Financial	Financial Swap		10/1/2017	3325232	MerritL ynchCom E EM	IFERC	Transco Zone 4			\$2,9200	1
Financial	Financial Swap		10/1/2017	3326585	Citigroup Energy E	IFERC	Transco Zone 4			\$2,9200	1
Financial	Financial Swep		10/1/2017	3327184	JPWorganChase Bank E	IFERC	Transco Zone 4			\$2,9200	1
Financial	Financial Swap		10/1/2017	3328305	Macquerie Bank Ltd	IFERC	Transco Zone 4			\$2 9200	1
Financial	Financial Swap		10/1/2017	3330750	Macquane Bank Ltd	IFERC	Transco Zone 4			\$2,0200	1
Financial	Financial Swap		10/1/2017	3331415	Morgen Stanley E	IFERC	Transco Zone 4			\$2.9200	1
Financial	Financial Swep		10/1/2017	3332726	Merrill, ynchCom E EM	IFEAC	Columbia Gutf			\$2,8400	1
Financial	Financial Swep		10/1/2017	3346064	Morgan Stanley E	IFERC	Hansy Hub			\$2,9700	1
Financial	Chamina San		10/1/2017	3349169	JPMorganChasa Bank E	IFERC	Transco Zone 4			\$2,9200	T
Financial	Duk Hed Aug Dkt.		10/1/2017	3351115	Merrill, ynchCorn E EM	IFERC	Transco Zone 4			\$2,9200	1
Financial			10/1/2017	3352224	Merrill, ynchCom E EM	IFEAC	Transco Zona 4			\$2,9200	1
Financial			10/1/2017	3356328	BKMONTREAL	IFEAC	Transco Zone 4			\$2,9200	Til.
Financial			10/1/2017	3358457	Merritt, ynchCom E EM	HERC	Trensco Zone 4			\$2,9200	Ť
Financial			10/1/2017	3358671	BKMONTREAL	IFERC	Transco Zone 4			\$2,9200	1
Financial	18 7 T		10/1/2017	3350031	Citigroup Energy E	WERC	Transco Zona 4			\$2,9200	Ť
Financial	argy Florida Activities 2017 to July 20180001-1		10/1/2017	3360091	BIXMONTREAL.	HERC	Transco Zone 4			\$2,9200	T .
Financial			10/1/2017	3363074	Citigroup Energy E	IFERC	Transco Zona 4			\$2,8200	T
	- FEE:	1	0/1/2017 Total				The same of the sa				T-

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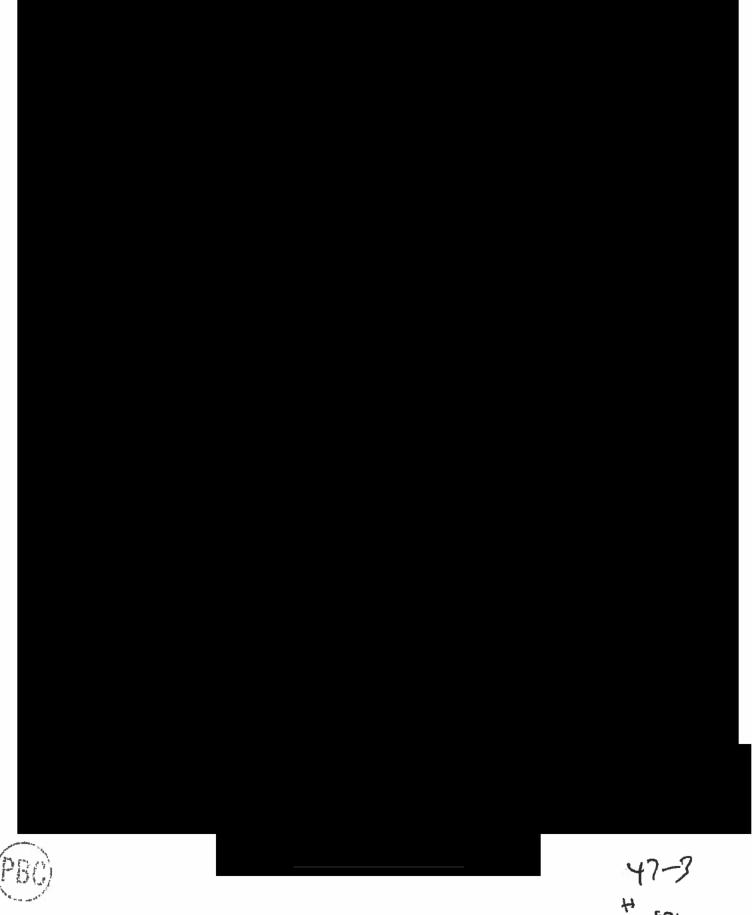
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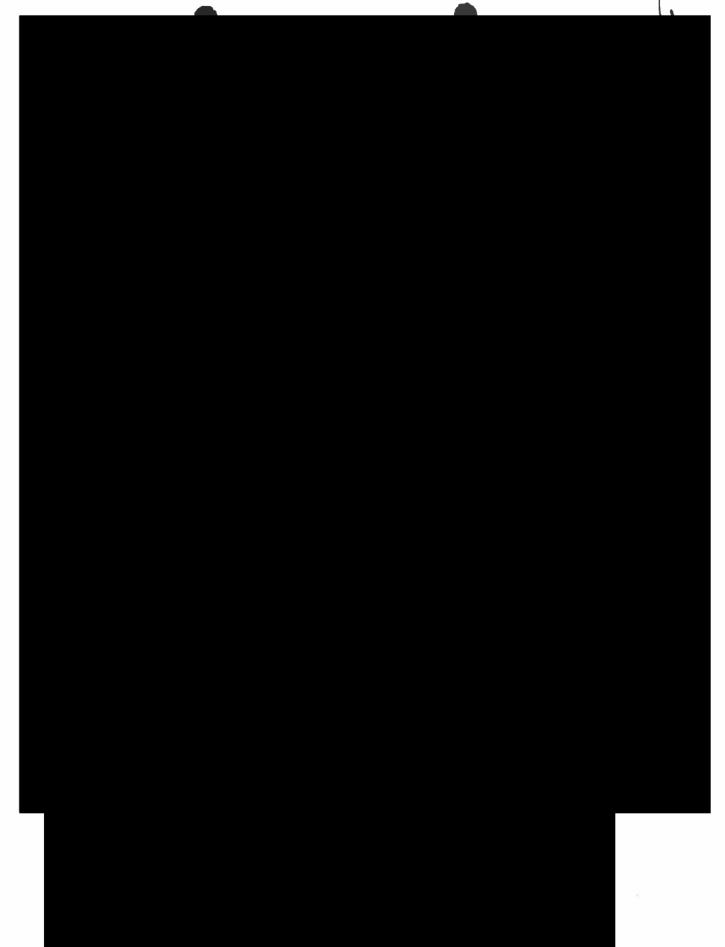
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DUKE ENERGY FLORIDAConfidentiality Justification Matrix

DOCUMENT/RESPONSES	PAGE/LINE ¹	JUSTIFICATION
Staff Audit Workpapers related to DEF's 2018 Hedging Activities Audit Control No. 2018-058-2-1	2: Hedging Summary by Commodity- Page 1: Jan-Dec 2017 (all information in columns: savings/costs, hedged volumes, hedged burns & hedged %'s) Page 2: January –July 2018 (savings/costs, hedged volumes, hedged burns & hedged %'s) 2: Page 3 through 31: DEF Gas Hedging Status -activity for January through December 31, 2017 (all information in columns: volume, fixed price, savings/cost on hedge and % hedged) 30: Hedged Exposure August 2017 to July 2018 (all information in columns: Hedged Volumes and Hedged Burns) 30-1: Natural Gas Hedging Detail-January through December 2017 (all information in columns: savings/costs, hedged volumes, hedged burns & hedged %'s) 30-2: Natural Gas Hedging	\$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. \$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 business of the provider/owner of the information.
	Detail-January –July 2018 (all information in columns: savings/costs, hedged volumes, hedged burns & hedged %'s)	
	45: Reconciliation of Tolling Cost- Shady Hills VOM and Tolling Charges (entire document)	
	45-1: Page 1 of 8 - Documentation Supporting	

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

DOCUMENT/RESPONSES	PAGE/LINE ¹	JUSTIFICATION
	Tolling Cost for November 2017 – Shady Hills Invoice (entire page).	
	45-1, Page 3 through 8 of 8: Journal entry reports and Trade Settlement/Invoices (entire pages)	
	45-2, Page 1 of 16: Documentation Supporting Tolling Cost: Price calculations (entire page).	
	45-2, Pages 3 through 16 of 16: Journal entry reports and Trade Settlement/Invoices (entire pages).	
	46: Regulated Fuels Inventory Mgmt Process – Segregation of Duties (pages 1 & 2 of 2 entire pages).	
	46-1: Pages 1 & 2 of 2 - Power Trading cycle for 2017 (entire pages)	
	46-2: Pages 1 & 2of 2 - Power Trading cycle for 2017 (entire pages).	
	47: DEF Financial balance Sheet (All information in columns: volume, fixed price, and savings/cost on hedge).	
	47-1: Pages 1 & 2 of 45: DEF Financial balance Sheet (All information in columns: volume, fixed price, and savings/cost on hedge) As of December 31, 2017	
	47-1: Pages 3 through 45 of 45: Journal entry reports and Trade Settlement/Invoices (entire pages)	
	47-2: Pages 1 & 2 of 36 -DEF Financial balance Sheet pages 1- 3, (All information in columns- volume, fixed price (\$/MMBtu) & savings/cost on hedge) As of	

DOCUMENT/RESPONSES	PAGE/LINE ¹	JUSTIFICATION
DOCUMENT/RESPONSES	PAGE/LINE¹ December 31, 2017. 47-2: Pages 3 through 36 of 36: Journal entry reports and Trade Settlement/Invoices (entire pages). 47-3: DEF Financial balance	JUSTIFICATION
	Sheet pages 1 through 3 of 36, (All information in columns-volume, fixed price (\$/MMBtu) & savings/cost on hedge) As of December 31, 2017.	
	47-3: Pages 4 through 36 of 36: Journal entry reports and Trade Settlement/Invoices (entire pages)	

Exhibit D

AFFIDAVIT OF JAMES MCCLAY

BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

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

Docket No. 20180001-EI

Dated: September 20, 2018

AFFIDAVIT OF JAMES MCCLAY 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 James McClay, who being first duly sworn, on oath deposes and says that:

- 1. My name is James McClay. 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 Manager of Gas Trading in the Fuel Procurement Department. I manage the natural gas group procurement, scheduling and hedging activities in the Fuel Procurement Section of the Fuels and Systems Optimization Department for the Duke Energy regulated generation fleet.
- As the Manager of Gas Trading, I am responsible, along with the other members
 of the section, for natural gas procurement, scheduling and financial hedging for the natural gas

activities needed to support the generation needs for DEI's, DEK's, DEC's, DEF'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 2018 Hedging Activities Audit (Audit Control No. 2018-058-2-1). 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 18th day of September, 2018.

(Signalufe)
James McClay
Manager – Gas Trading
Fuels Procurement Department
Duke Energy
526 South Church
Charlotte, NC 28202

THE FOREGOING INSTRUM	ENT was sworn to and subscribed before me this 134h day
of September, 2018 by James McCla	y. He is personally known to me, or has produced his
driver's licens	e, or hisas identification.
	Mary B Victorian (Signature)
(AFFIX NOTARIAL SEAL)	(Signature) (Printed Name) NOTARY PUBLIC, STATE OF (Commission Expiration Date)
MARY B VICKNAIR NOTARY PUBLIC Davie County North Carolina My Commission Expires Sept. 21, 2022	(Serial Number, If Any)