090001-EI

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10737 OCT 218
FPSC-COMMISSION CLERK

Florida Power and Light Company
Docket No. 090001-El
Staff's 8th Set of Interrogatories
Interrogatory No. 65
Attachment I
Page 1 of 6

A B C D E F G N I J K LEHMAN TRANSACTIONS Price Volume/Day No. of Days Volume/Intos Total Volume NYMEX Settlement Price MTM TOTAL MTM Discount Factor 1	L M Discounted MTM TOTAL DISCOUNTED MTM
2 LEHMAN TRANSACTIONS	
3 OCTOBER 2008 LEHMAN 7,472 7,472 7,472 7,472 7,472 7,472 9 10 11 11 11 12 13 14 15 16 17 18 19 19 10 17 18 19 19 10 10 11 11 11 11 11 11 11 11 11 11 11	
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27 NOVEMBER 2008 7.628	
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32 33 7.628	
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35] 36]	
7 628 37 7.628	
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Florida Power and Light Company Docket No. 090001-Ei Staff's 8th Set of Interrogatories Interrogatory No. 65 Attachment I Page 2 of 6

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	10	1 62		N	34	Y-2-111-1	1844575	1 22453	I TOTAL INTO		/s	
2 LEHMAN TRANSACTIONS	Counterparty	Price	Volume/Day	No. of Days	vojume/wos	Total Volume	NYMEX Settlement Price	MTM	TOTAL MTM	Discount Factor	Discounted MTM	TOTAL DISCOUNTED MTM
3 DECEMBER 2008							8.015					
4							B.015					
5							6.015.					
6.							8.015					
8							8.015					
9.							8.015 8.015					
10							8.015					
11							8.015 8.015					
12							8.015					
13							8.015					
14							8.015 8.015					
16							8.015					
17							8.015					
18							8.015					
19							8.015					
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22							8.015					
20 21 22 23							8.015					
24							8,015					
25 JANUARY 2009							. 8.238					
20							8.238 8.238					
28							8 238					
26 27 28 29 20							8.238 8.238					
							8,238					
31							8.238					
32 33							8.238 8.238					
4 FEBRUARY 2009							8.278					
35							8,278					Ì
36							8.278					
37							8.278					
38 39							8.278 8.278					
10							8.278					
41							8.278					
12							8.278					
43							8.278					
14							8.278					

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A	8	С	D	E	F	G	н	1	J	K	L	М
1	Counterparty	Price	Volume/Day	No. of Days	Volume/Mos I	Total Volume	NYMEX Settlement Price	мтм	TOTAL MTM	Discount Factor	Discounted MTM	TOTAL DISCOUNTED MTM
2 LEHMAN TRANSACTIONS									1			
3 MARCH 2009						,	8.158					
4							8,158 8,158					
5							8.158					
6-							8.158 8.158					
7							8.158					
8							8.158					
9							8.158					
0							8.158					
11							8.158					
12							8 158					
3 APRIL 2009							7.973					
4							7.973					
5							7.973					
6							7.973					
[7]							7.973					
10							7.973					
18 19 20							7.973					
21							7.973 7.973 7.973					
22 MAY 2009	********						8.021					
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al .							.8:021 8:021					
5							8.021					
26							8.021 8.021					
27							8.021					
28							8.021 8.021					
23 44 25 26 27 28 29							6.021					
							8.021					
31 JUNE 2009							8,126					
32							8.126					
12 13 14 15 15 17 18 19							8.126 8.126 5.126 8.126					
54							8.126					
201 101							0.126					
77							8.126 8.126					
ra l							8.126					
<u>୍</u> ଷ୍							8,126					
10 JULY 2009							8.243					
41							8 243					
42							8.243 8.243					
42 43							8.243					
14							8.243					
45							8,243					
4 5							8.243					
47							8.243					
48							5.243					

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A	3	C	D	Ε	F	G	H	<u> </u>		K	<u> </u>	M
	Counterparty	Price	Volume/Day	No. of Days	Volume/Mos	Total Volume	NYMEX Settlement Price	MIM	TOTAL MTM	Discount Factor	Discounted MTM	TOTAL DISCOUNTED MTM
LEHMAN TRANSACTIONS	, , , , , , , , , , , , , , , , , , , 	1	1	1								
AUGUST 2009							8,328					
							8,326 6,328					
							8.328					
							8.328					
							8.328					
							8.328					
							8.328. 8.328					
SEPTEMBER 2009							8.361					
							8.961					
							8.361					
							8.361 8.361					
							8,361					
							8,361					
							8,381					
Ad-0.00							8.361					
OCTOBER 2009							8.441 8.441					
							8.441					
							8.441					
							8.441					
							8.441 8.441					
							8.441					
							8.441					
NOVEMBER 2009							8:731					
							8.731					
							8.731 8.731					
							8.731					
							8.731					
							8.731					
							8.731 8.731					
DECEMBER 2009							9 101					
The second secon							9.101					
							9.101					
							9.101					
							9.101 9.101					
							9:101					
							9.101					
							9:101					
(A) TOTAL FOR PERIOD - LEHMAN												

Fiorida Power and Light Company Docket No. 090001-Et Staff's 8th Set of Interrogatories Interrogatory No. 65 Attachment I Page 5 of 6

	A	, B	С	D	E	Г	G	H	ţ	J	K.	Ĺ	<u>M</u>
		[A		V	No. of Co. of I	Value Ofac	Total Volume	NYMEX Settlement Price	МТМ	TOTAL MTM	Discount Factor	Discounted MTM	TOTAL DISCOUNTED MTM
1 000	ACEMENT TRANSACTIONS	Counterpany	Luce.	volume/Day	No. of Days	Volume/Mcs	1 of 91 Actitude	NTMEX Settlement Price	MIM	1 TOTAL MITHS [EISCULAL FECAUL	Disconsitist in Ital	TOTAL DROODS TELD WITH
	SER 2008						·	7.472					
4	JOER 2006							7.472					
5 NOVE	MBER 2008							7,628					
	MBER 2008							8.015					
7								8.015					
8 JANU	ARY 2008							8.238					
9								8.238					
10								8:238					
11								8.238					
12								8.238					
13	77.24.0							9.238					
14 FEBR	UARY 2009							8.278					
15								8.278 8.278					
16								8.278					
17 18								8.278					
19								8.278					
20 MAR	CH 2009							8.158					
21								8.158					
22								8,158					
23								8.158 8.158					
24								8,158					
22 23 24 25								-8,158					
26 APRII	L 2009							7.973					
27 28 29 30								7.973					
28								7.973 7.973					
29								7,973					
30								7.973 7.973					
32 MAY	2000							8.021					
32 mari .	2003							8.021					
33 34 35 36								8.021					
35								8.021					
36								8.021					
37								8,021					
38 JUNE	2009							8.126					
39								e. 128					
40								8.126					
41								8.126 8.126					
42								8.126					
43								8.126					

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	8	¢	<u>D</u>	E	F	G	н	, I	3	K	L	M
	Constantin	D.L. 1	Malama/Dau I	No at Days 1	Mahmaditan I	Total Vokuma	NYMEX Settlement Price	MTM	TOTAL MTM	Discount Factor	Discounted MTM	TOTAL DISCOUNTED MTM
EPLACEMENT TRANSACTIONS	Counterparty	Life !	VORBINITIZAY I	No. or Days	A Chrostian Arcs	i Otali Verdina	ATMEX Centerless Fice	148 1 141	1 TOTAL MINE	D 4 4 5 5 7 1		
JLY 2009							8 243					
DE 1 2003							8.243					
							8 243					
							8.243					
							8.243					
							8.243					
UGUST 2009							8.326					
							8.328 6.328					
							8.329					
							8 328					
							8 326					
EPTEMBER 2009							8.243 8.243 8.243 8.243 8.243 8.243 8.328 8.328 8.328 8.328 8.328 8.328 8.328 8.328 8.328 8.328 8.328 8.361 8.361					
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CTOBER 2009							0.44.1 9.441					
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OVEMBER 2009							8,731 8,731					
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							8,731					
							8,731					
							8.73° 8.73°					
ECEMBER 2009							9.10					
ECEMBER 2009							9.101					
							9.101					
							9,101					
							9,101					
							9.101					
B) TOTAL FOR PERIOD - REPLACEMENT												
										ì		
A-B) NET EARLY SETTLEMENT CALCULA	TION VALUE (SEPTEM	BER 17, 2009)								

44
45 NOTE: NYMEX Settlement Price represents NYMEX Henry Hub gas futures contract prices for September 26, 2008

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Q. Please provide the amounts by month included in the 2008 and 2009 hedging filing related to the Lehman Brothers bankruptcy.

The following amounts related to the Lehman Brothers bankruptcy were included in the hedging filings for 2008 and January through July 2009. On August 7, 2009 FPL Group made a payment to Lehman pursuant to a negotiated letter agreement, as more fully described in Interrogatory No. 61, in Staff's Seventh Set of Interrogatories to Florida Power & Light Company in Docket No. 090001-EI. Since the payment amount was less than the net value of previously calculated charges, adjustments will be made to true-up the hedging results. The true-up, also included below, will be reflected in the April 2010 Hedging Activity filing. The true-up adjustments have also been included in the fuel cost recovery clause. They were credited back to customers in the periods as noted in the schedule below.

10	Month	Amount Included in Hedging Results
//	September 2008	
12	October 2008	
1345	November 2008	
14	December 2008	
15	January 2009	
16	February 2009	
17	March 2009	
18	April 2009	
18	May 2009	
20	June 2009	
21	July 2009	
ZZ	August 2009	
23	September 2009	
24	October 2009	

Please see FPL's response to Interrogatory No. 67 for the impact of the Lehman Brothers bankruptcy on FPL and its customers.

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Q.

Please explain the effect of the Lehman Brothers bankruptcy on FPL's rate payers.

FPL experienced a default by Lehman Brothers Commodity Services, Inc. (Lehman) in September 2008 when Lehman declared bankruptcy and became a defaulting party under the Z ISDA Master Agreement executed by Lehman and FPL. FPL terminated its hedging transactions with Lehman Brothers Commodity Services, Inc. (Lehman) on September 17, 2008, and replaced those volumes on that date with transactions executed with other 5 counterparties. FPL calculated an early termination settlement estimate in accordance with 678 the terms of the ISDA Master Agreement. Mark-to-market values were calculated for all of the terminated Lehman transactions and for all of the replacement transactions based on the September 26, 2008 forward curve. The mark-to-market value for all of the terminated The mark-to-market value for all of the 10 Lehman transactions was . The mark-to-market value of the replacement 11 replacement transactions was transactions was then subtracted from the mark-to-market value of the Lehman transactions 12 to determine the dollar amount owed to Lehman. This calculation results in a net dollar /3 . The net mark-to-market forward amount of 14 then discounted in order to account for the time value of the theoretical future settlement 15 payments. The discounted mark-to-market forward value for the total portfolio of Lehman 10 In effect, this calculation transactions and replacement transactions was 17 methodology ensured that FPL's actions to replace the Lehman transactions did not result in additional costs. 19 As legal and financial issues related to the Lehman bankruptcy continued beyond September 20 17, 2008, FPL applied an assumed 5% annual interest rate to its estimated early termination 21 Interest amounts were accrued and charged through the settlement estimate of 22 fuel cost recovery clause quarterly through June 2009. On August 7, 2009 FPL Group made 23 a payment to Lehman pursuant to a negotiated letter agreement. That payment included the 74 net estimated amount due to Lehman from FPL for the time period from September 17, 2008 25 through February 9, 2009. The estimated value payable to Lehman as of February 9, 2009 26 was calculated using an assumed 5% annual interest rate, for 145 days, applied to the 27 September 17, 2008 discounted mark-to-market value of The total payment 78 which reflects the assumed 5% interest only through 29 made to Lehman was February 9th. This payment is less than the principal and interest that has been charged to the 30 fuel clause to-date (primarily because FPL had continued to accrue interest after February 9th 31 32 on the expectation that it might have to pay that interest to Lehman in settlement). The 33 amount that FPL charged above the settlement payment is being credited back to customers 3x through the fuel clause.

35 Transactions related to FPLES were included in the total FPL Group calculations. The total

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mark-to-market and payment amounts must be adjusted for these transactions to arrive at the net amount charged to the fuel cost recovery clause. The payment adjustment for FPLES Z 3 4 5 related transactions, which are executed and then sold to FPLES with exactly the same terms The resulting net total cost to FPL's customers is then and conditions, is The mark-to-market adjustment for FPLES related ٢ transactions is The resulting net total mark-to-market forward value for all of the 7 terminated Lehman transactions is then impact to FPL's customers is the difference between the net total cost and net total 8 In addition to the amounts described, 9 mark-to-market forward value, which is FPL has incurred legal fees associated with the Lehman bankruptcy. The legal fees charged 10 to FPL through September 2009 are approximately \$6,000. Since a final settlement has not 11 vet been established, FPL is unable to predict whether subsequent adjustments may be required by the bankruptcy court. However, Lehman and FPL Group have agreed to continue to work together in good faith to complete a final settlement with respect to claims under the 15 Master Agreements.

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Regarding the Lehman Brothers bankruptcy and FPL's hedging transactions:

- A. What, in any, amount did FPL pay as a settlement in the Lehman Brothers bankruptcy?
- B. How was the amount calculated?
- C. Please explain what this payment represents.
- D. Did the settlement payment accelerate hedging losses that FPL would have experienced had Lehman Brothers not filed for bankruptcy? Please explain.
- E. Please explain in detail the effect the Lehman Brothers bankruptcy has had on FPL's fuel filing in Docket No. 090001-EI including dollars amounts for 2008, 2009, and 2010 reflected in E Schedules. Include indirect effects such as the cost of any replacement swap transactions.

A. A) On August 7, 2009 FPL Group made a payment to Lehman Brothers Commodity Services, Inc. (Lehman) pursuant to a negotiated letter agreement. That payment included the net estimated amount of due to Lehman from FPL for the time period from September 17, 2008 through February 9, 2009. Lehman and FPL Group have agreed to continue to work together in good faith to complete a final settlement with respect to claims under the Master Agreements. In addition, FPL has incurred legal fees associated with the The legal fees charged to FPL through September 2009 are Lehman bankruptcy. approximately \$6,000.

B) FPL terminated its hedging transactions with Lehman on September 17, 2008, and replaced those volumes on that date with transactions executed with other counterparties. FPL calculated an early termination settlement estimate in accordance with the terms of the ISDA Master Agreement. Mark-to-market values were calculated for all of the terminated Lehman transactions and for all of the replacement transactions based on the September 26, 2008 forward curve. The mark-to-market value for all of the terminated Lehman transactions / was The mark-to-market value for all of the replacement transactions was The mark-to-market value of the replacement transactions was then subtracted from the mark-to-market value of the Lehman transactions to determine the dollar amount owed to Lehman. This calculation results in a net dollar amount of The net mark-to-market forward amount of was then discounted in order to

account for the time value of the theoretical future settlement payments. The discounted mark-to-market forward value for the total portfolio of Lehman transactions and replacement

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