

BEFORE THE
FLORIDA PUBLIC SERVICE COMMISSION 080001-EI

In re: Fuel and Purchased Power)
Cost Recovery Clause and) DOCKET NO. 060001-EI
Generating Performance Incentive) FILED: OCTOBER 30, 2006
Factor)

nm 8.6.08
DECLASSIFIED
CONFIDENTIAL VERSION

TAMPA ELECTRIC COMPANY'S
ANSWERS TO SIXTH SET OF INTERROGATORIES (NO. 44)
OF
FLORIDA PUBLIC SERVICE COMMISSION

Tampa Electric files this its Confidential Answer to Interrogatory (No. 44) propounded and served on October 9, 2006, by the Florida Public Service Commission.

DOCUMENT NUMBER-DATE
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FPSC-COMMISSION CLERK

TAMPA ELECTRIC COMPANY
DOCKET NO. 060001-EI
STAFF'S SIXTH SET OF INTERROGATORIES
INTERROGATORY NO. 44
PAGE 1 OF 1
FILED: OCTOBER 30, 2006

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Hedging

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44. Please refer to pages 8 & 9 of the testimony of Joann Wehle and to page 8 of Tampa Electric Company's Fuel Procurement and Wholesale Power Purchases Risk Management Plan 2007. Please provide an analysis of realized losses or gains for Tampa Electric's natural gas hedge positions for the period January through September 2006. Break down the realized losses or gains by month and by type of hedge – physical or financial. Also include a calculation of the loss or gain showing specific fuel prices – the market prices, the price locked in by the hedge, and the volumes hedged.
- A. Tampa Electric's realized gains and losses for natural gas financial hedges are shown by General Ledger (G/L) month in the table below:

Summary of Monthly Settlements
G/L Month January 2006 through September 2006
All Financial OTC Swaps

G/L Month	Production Month	Settlement Date	MMBTU	Weighted Avg. Hedge Price	Settlement Hedge Price	Hedge Value	Settlement Value	Gain/(Loss)
Jan-06	Feb-06	27-Jan-06	2,020,000	\$8.597	\$11.431	\$17,366,350	\$23,090,620	\$5,724,270
Feb-06	Mar-06	24-Feb-06	2,090,000	\$8.678	\$8.400	\$18,136,900	\$17,556,000	\$(580,900)
Mar-06	Apr-06	29-Mar-06	1,620,000	\$7.950	\$7.112	\$12,884,100	\$11,521,440	\$(1,362,660)
Apr-06	May-06	26-Apr-06	2,520,000	\$8.511	\$7.233	\$21,446,700	\$18,227,160	\$(3,219,540)
May-06	Jun-06	26-May-06	4,340,000	\$8.386	\$7.198	\$36,396,100	\$31,239,320	\$(5,156,780)
Jun-06	Jul-06	28-Jun-06	4,290,000	\$8.139	\$5.925	\$34,917,600	\$25,418,250	\$(9,499,350)
Jul-06	Aug-06	27-Jul-06	4,520,000	\$8.068	\$5.887	\$36,468,900	\$26,609,240	\$(9,859,660)
Aug-06	Sep-06	29-Aug-06	4,510,000	\$8.166	\$7.042	\$36,841,950	\$31,759,420	\$(5,082,530)
Sep-06	Oct-06	27-Sep-06	4,220,000	\$8.087	\$6.816	\$34,125,300	\$28,763,520	\$(5,361,780)
			30,130,000			\$202,787,390	\$214,184,970	\$(34,398,930)