

# Market Operations Presentation

Board of Director's Meeting April 18, 2007

## Agenda and Commentary

# **Retail Activity**

- **Overall Activity** experienced expected volume
- Migration From Native AREPs continued to increase
- **Transaction Performance Measures** within tolerance limits

# Wholesale Activity

- Energy Services nothing unusual noted
- Summary Hub Price Data February prices slightly lower with higher natural gas prices
- REPs and QSEs Added/Deleted
  - No change in REPs
  - One new QSE



**Overall Activity** 

## **Retail Transactions Summary**

### since June 1, 2001 As of Wednesday, February 28, 2007

Transaction Type Switches	3,263,015
Move - Ins	10,813,210
Move Out	6,216,117
CSA	1,693,823
Drop to POLR	321,549
Total	22,307,714
Compared to Last Month	344,431



	% of Load *	% of ESI IDs			
	at <u>02-28-07</u>	at <u>02-28-07</u>	at <u>02-28-06</u>		
Residential	46%	37%	29%		
Small Non-Residential	93%	39%	32%		
Large Non-Residential	71%	71%	72%		

\* % of AREP Peak Demand on 08-17-06



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## **Switches**

Enrollment and Meter Read Scheduling								
	<u>Request</u>	<u>Reject</u>	to TDSP	<u>Schedule</u>	<u>to New CR</u>	to Old CR	from Old CR	
	250,177	10,420	239,282	240,125	236,895	144,074	189,863	
% in Protocol	n/a	99.6%	99.9%	99.9%	99.7%	98.1%	99.7%	
Historical Usage (H) and Initial (I) Meter Read Deliveries								

	H to ERCOT	<u>H to CR</u>	I to ERCOT	I to CR
	237,241	235,826	212,514	211,875
% in Protocol	99.8%	99.9%	n/a	99.2%

# Move In / Move Out

#### **Enrollment and Meter Read Scheduling**

	<u>Request</u>	<u>Reject</u>	<u>to TDSP</u>	<u>Schedule</u>	<u>to New CR</u>	to Old CR	from Old CR
	609,415	11,798	595,965	585,259	579,561	253,538	266,643
% in Protocol	n/a	97.2%	98.9%	97.0%	99.3%	99.9%	99.6%

#### Historical Usage (H) and Initial (I) Meter Read Deliveries

	H to ERCOT	H to CR	I to ERCOT	I to CR
	332,529	329,101	558,025	556,560
% in Protocol	99.6%	99.9%	n/a	99.1%



## **Energy Services**

	YT[ (\$'s in mi	_	February (\$'s in millions)		
	02/28/07	<u>02/28/06</u>	2007	2006	
<ul> <li>Market Perspective:</li> </ul>					
Approximate Retail Market (at \$.10/kWh PTB)	\$4,741.0	4,217.0	2,161.3	2,074.3	
Volume (GWh)	47,410	42,170	21,613	20,743	
% Increase	12.4%		4.2%		
Natural Gas Price Index (\$/MMBTU)	6.7	7.4	7.3	7.2	
% Increase	-9.5%		1.4%		
<ul> <li>Balancing Energy:</li> </ul>					
Balancing Energy - Up	\$107.8	\$85.7	\$43.3	\$49.6	
% Increase	25.8%		-12.7%		
Up (GWh)	1,630.9	1,280.6	641.5	764.3	
% Increase	27.4%		-16.1%		
% of Market	3.4%	3.0%	3.0%	3.7%	
Balancing Energy - Down	-\$53.9	-\$31.9	-\$25.5	-\$16.4	
% Increase	69.0%		55.5%		
Down (GWh)	-1,371.6	-884.8	-642.1	-435.7	
% Increase	55.0%		47.4%		
% of Market	2.9%	2.1%	3.0%	2.1%	



### Hub Summary Data

### • ERCOT Hubs

### **Balancing Energy Weighted Average Price (\$/MWH)**

	Feb	Jan	Dec	Nov	Oct	Sept	Aug	July	June	Мау	Apr	Mar
<u>HUB</u>	<u>2007</u>	<u>2007</u>	<u>2006</u>									
South	\$53.41	\$54.71	\$53.80	\$40.95	\$44.54	\$40.81	\$71.99	\$55.08	\$53.66	\$58.30	\$63.14	\$57.19
North	\$51.48	\$52.59	\$53.86	\$46.29	\$41.08	\$38.09	\$65.01	\$65.89	\$55.31	\$58.27	\$66.04	\$54.87
Houston	\$56.30	\$55.11	\$60.84	\$48.05	\$40.35	\$40.46	\$70.69	\$61.17	\$56.52	\$60.27	\$68.50	\$54.92
West	\$63.95	\$56.86	\$56.91	\$52.06	\$45.04	\$44.57	\$73.06	\$66.29	\$64.50	\$81.01	\$92.11	\$59.41
ERCOT Hub	\$53.65	\$54.33	\$55.55	\$46.06	\$42.23	\$39.72	\$68.51	\$62.41	\$56.30	\$60.08	\$67.35	\$55.89
ERCOT Bus	\$53.57	\$54.06	\$55.63	\$45.60	\$42.03	\$39.68	\$68.16	\$63.02	\$56.07	\$60.38	\$67.81	\$55.91
% Change	-0.9%	-2.8%	22.0%	8.5%	5.9%	-41.8%	8.2%	12.4%	-7.1%	-11.0%	21.3%	
NGPI % Change	15.9%	-3.1%	-3.0%	24.1%	12.5%	-31.4%	20.7%	-4.9%	1.7%	-13.0%	6.2%	



### **REPs and QSEs Added/Deleted – March 2007**

Added Reps

✓ None

Added QSEs

✓ APNA Holding, LLC

• Deleted Reps

✓ None

Deleted QSEs

✓ None

