

**OPEN MARKET SALE**  
Fourth Quarter FY 08

Total volume for this sale 525,000.00 mcf  
percent to allocated sale 95%  
percent to nonallocated sale 5%

all volumes in Mcf  
Green shaded cells are input cells

**Allocated Sale**

Bidder - Allocated Sale	Installed refining cap	Refiner bid Volume	Allocated Volume	Excess vol requested	Excess vol Available	Proration % Round 1	Excess alloctn rd 1	Excess vol rem rd 2	Proration % Round 2	Excess alloctn rd 2	Total Allocated	Carry over to Non-allocated Sale
Keyes	4.0%	36,000.0	19,900.0	16,100.0	-	6.06%	3,130.3	12,969.7	10.00%	1,969.7	25,000.0	11,000.0
BOC (Otis)	26.0%	130,000.0	129,350.0	650.0	-	39.39%	650.0	-	0.00%	-	130,000.0	0.0
Prax (Bushton, Ulysses)	34.0%	-	169,150.0	(169,150.0)	169,150.0	0.00%	-	-	0.00%	-	0.0	0.0
APCI (Liberal, Guymon)	36.0%	214,000.0	179,100.0	34,900.0	-	54.55%	28,172.7	6,727.3	90.00%	6,727.3	214,000.0	0.0
	0.0%	-	-	-	-	0.00%	-	-	0.00%	-	0.0	0.0
<b>Total</b>	<b>100.0%</b>	<b>380,000.0</b>	<b>497,500.0</b>	<b>51,650.0</b>	<b>51,650.0</b>	<b>100.00%</b>	<b>31,953.0</b>	<b>19,697.0</b>	<b>100.00%</b>	<b>8,697.0</b>	<b>369,000.0</b>	<b>11,000.0</b>

Total Allocated sale volume: 497,500 Mcf excess to be carried over to nonallocated sale 128,500.0

**NonAllocated Sale**

	Prorated percentage	Bid/carryover volume	Allocated Volume	Excess vol requested	Excess vol Available	Proration % Round 1	Excess alloctn rd 1		Proration % Round 2	Excess alloctn rd 2	Total Allocated
Keyes	1	33.3%	11,000.0	52,000.0	(41,000.0)	41,000.0	0.00%	-	0.00%	-	11,000.0
BOC (Otis)		0.0%	-	-	-	-	0.00%	-	0.00%	-	0.0
Prax (Bushton, Ulysses)		0.0%	-	-	-	-	0.00%	-	0.00%	-	0.0
APCI (Liberal, Guymon)		0.0%	-	-	-	-	0.00%	-	0.00%	-	0.0
AGA Linde	1	33.3%	12,000.0	52,000.0	(52,000.0)	40,000.0	0.00%	-	0.00%	-	0.0
Air Liquide	1	33.3%	12,000.0	52,000.0	(40,000.0)	40,000.0	0.00%	-	0.00%	-	12,000.0
		0.0%	-	-	-	-	0.00%	-	0.00%	-	0.0
		0.0%	-	-	-	-	0.00%	-	0.00%	-	0.0
		0.0%	-	-	-	-	0.00%	-	0.00%	-	0.0
		0.0%	-	-	-	-	0.00%	-	0.00%	-	0.0
		0.0%	-	-	-	-	0.00%	-	0.00%	-	0.0
		0.0%	-	-	-	-	0.00%	-	0.00%	-	0.0
		0.0%	-	-	-	-	0.00%	-	0.00%	-	0.0
		0.0%	-	-	-	-	0.00%	-	0.00%	-	0.0
number of bidders	3	100.0%	23,000.0	156,000.0	-	-	-	-	0.00%	-	23,000.0

Total nonallocated sale volume including carryover amount 156,000 mcf

allocation calculations									
					rd 1 pct			rd 2 pct	
Refiner A	4.0%	36,000.0	19,900.0	1.0	4.0%	6.06%	1.0	4.0%	10.00%
Refiner B	26.0%	130,000.0	129,350.0	1.0	26.0%	39.39%	-	0.0%	0.00%
Refiner C	34.0%	-	169,150.0	-	0.0%	0.00%	-	0.0%	0.00%
Refiner D	36.0%	214,000.0	179,100.0	1.0	36.0%	54.55%	1.0	36.0%	90.00%
Refiner E	0.0%	-	-	-	0.0%	0.00%	-	0.0%	0.00%
					66.0%	100.00%		40.0%	100.00%

	yr 2000 plant capacities, Mcf/d		total	pct	MMcft/yr		
EIPaso (Keyes)	480.0		480.0	4.0%	168.00		
BOC (Otis)	3,120.0		3,120.0	26.0%	1,092.00		
Prax (Bushton, Ulysses)	1,032.0	3,048.0	4,080.0	34.0%	361.20	1,066.80	1,428.0
APCI (Liberal, Guymon)	3,048.0	1,272.0	4,320.0	36.0%	1,066.80	445.20	1,512.0
			12,000.0	100.0%			

**all volumes in Mcf**

Total volume offered		525,000
volume offered at allocated sale	95%	497,500
volume offered at nonallocated sale	5%	27,500

**Allocated Sale**

number of bidders	vol avail	vol bid	vol sold	volume oversubscribed	volume undersubscribed
3	497,500	380,000.0	369,000.0	11000	128,500.0

**Non-allocated Sale**

vol avail, inc. carryover	vol bid	vol sold	number of non refiners	number of refiners
155,999.5	23,000.0	23,000.0	1	1

**total sold** 392,000

**Amt to carryover from this quarter** 133,000

**Amt to carryover from third quarter** 144,000

**Amt to carryover from second quart** 56,000

**Amt to carryover from first quarter** 129,000

**Aount left in FY 2008** 462,000