

# OPEN MARKET SALE

Fourth Quarter FY 09

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 rmd 2	Proration % Round 2	Excess alloctn rd 2	Total Allocated	Carry over to Non-allocated Sale
Keyes	4.0%	-	19,900.0	(19,900.0)	19,900.0	0.00%	-	-	0.00%	-	0.0	0.0
Linde (Otis)	26.0%	100,000.0	129,350.0	(29,350.0)	29,350.0	0.00%	-	-	0.00%	-	100,000.0	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%	300,000.0	179,100.0	120,900.0	-	100.00%	120,900.0	-	0.00%	-	300,000.0	0.0
	0.0%	-	-	-	-	0.00%	-	-	0.00%	-	0.0	0.0
Total	100.0%	400,000.0	497,500.0	120,900.0	120,900.0	100.00%	120,900.0	-	0.00%	-	400,000.0	0.0

Total Allocated sale volume: 497,500 Mcf excess to be carried over to nonallocated sale 97,500.0

## 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	0.0%	-	-	-	-	0.00%	-	-	0.00%	0.0
Linde (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	50.0%	62,500.0	(62,500.0)	62,500.0	0.00%	-	-	0.00%	0.0
Air Liquide	1	50.0%	62,500.0	(62,500.0)	62,500.0	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
	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	2	100.0%	-	-	-	0	-	0	-	0.0

Total nonallocated sale volume including carryover amount 125,000 e mcf

## allocation calculations

					rd 1 pct			rd 2 pct	
Refiner A	4.0%	-	19,900.0	-	0.0%	0.00%	-	0.0%	0.00%
Refiner B	26.0%	100,000.0	129,350.0	-	0.0%	0.00%	-	0.0%	0.00%
Refiner C	34.0%	-	169,150.0	-	0.0%	0.00%	-	0.0%	0.00%
Refiner D	36.0%	300,000.0	179,100.0	1.0	36.0%	100.00%	-	0.0%	0.00%
Refiner E	0.0%	-	-	-	0.0%	0.00%	-	0.0%	0.00%
					36.0%	100.00%		0.0%	0.00%

	yr 2000 plant capacities, Mcf/d	total	pct	MMcft/yr			
EIPaso (Keyes)	480.0	480.0	4.0%	168.00			
Linde (Otis)	3,120.0	3,120.0	26.0%	1,092.00			
Prax (Bushton, Ulysses)	1,032.0	3,048.0	4,080.0	361.20	1,066.80	1,428.0	
APCI (Liberal, Guymon)	3,048.0	1,272.0	4,320.0	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
2	497,500	400,000.0	400,000.0	0	97,500.0

**Non-allocated Sale**

vol avail, inc. carryover	vol bid	vol sold	number of non refiners	number of refiners
124,999.5	-	-	0	0

**total sold** 400,000

**Amt to carryover  
from this quarter** 125,000

**Amt to carryover  
from third quarter** 525,000

**Amt to carryover  
from second quart** 339,000

**Amt to carryover  
from first quarter** 186,000

**Aount left in  
FY 2008** 1,175,000