

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%	-	-	-	0.0
Linde (Otis)	0.0%	-	-	-	-	0.00%	-	-	-	0.0
Prax (Bushton, Ulysses)	0.0%	-	-	-	-	0.00%	-	-	-	0.0
APCI (Liberal, Guymon)	0.0%	-	-	-	-	0.00%	-	-	-	0.0
AGA Linde	1	50.0%	62,500.0	(62,500.0)	62,500.0	0.00%	-	-	-	0.0
Air Liquide	1	50.0%	62,500.0	(62,500.0)	62,500.0	0.00%	-	-	-	0.0
	0.0%	-	-	-	-	0.00%	-	-	-	0.0
	0.0%	-	-	-	-	0.00%	-	-	-	0.0
	0.0%	-	-	-	-	0.00%	-	-	-	0.0
	0.0%	-	-	-	-	0.00%	-	-	-	0.0
	0.0%	-	-	-	-	0.00%	-	-	-	0.0
	0.0%	-	-	-	-	0.00%	-	-	-	0.0
	0.0%	-	-	-	-	0.00%	-	-	-	0.0
	0.0%	-	-	-	-	0.00%	-	-	-	0.0
	0.0%	-	-	-	-	0.00%	-	-	-	0.0
number of bidders	2	100.0%	125,000.0	-	-	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%	0.0%	0.00%

	yr 2000 plant capacities, Mcf/d		total	pct	MMcf/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	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
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