

**Corrections to
Exhibit EMT- 61
Economies of Scale Analysis
(2000 \$)**

| | Unit Size (000) | \$MM USGC | \$MM USWC |
|------------------------------------------------------|--------------------|--------------|--------------|
| <u>Coker Units</u> | | | |
| Coker Naphtha HT | 6.5 | 8.4 | 10.8 |
| Coker Distillate HT | 8.3 | 12.9 | 16.6 |
| Coker Gas Oil HT | 12.0 | 16.3 | 20.8 |
| Sulfur Plant (TPD) | 100.0 | 19.0 | 24.7 |
| Total Coker Units | | 56.6 | 72.9 |
| <u>Virgin Feed Units</u> | | | |
| Virgin Naphtha HT | 40 | 23.4 | 30.2 |
| Virgin Distillate HT | 28 | 26.0 | 33.8 |
| Virgin Gas Oil HT | 80 | 55.7 | 71.0 |
| Sulfur Plant (TPD) | 500 | 67.8 | 88.1 |
| Total Virgin Feed Units | | 172.8 | 223.0 |
| <u>Mixed Feed Units</u> | | | |
| Mixed Naphtha HT | 46.5 | 33.3 | 43.0 |
| Mixed Distillate HT | 36.3 | 36.2 | 47.1 |
| Mixed Gas Oil HT | 92.0 | 67.8 | 86.4 |
| Sulfur Plant (TPD) | 600.0 | 78.3 | 101.8 |
| Total Mixed Feed Units | | 229.4 | 295.9 |
| <u>Total Separate Units (6 hydrotreaters)</u> | | | |
| Total Naphtha HT | | 31.8 | 41.0 |
| Total Distillate HT | | 38.9 | 50.4 |
| Total Gas Oil HT | | 72.0 | 91.8 |
| Sulfur Plant (TPD) | | 86.7 | 112.8 |
| Total Separate | | 229.4 | 296.1 |
| <u>Economics of Scale Savings (Loss)</u> | | | |
| Coker Naphtha HT | | 0.0 | 0.0 |
| Coker Distillate HT | | 2.6 | 3.3 |
| Coker Gas Oil HT | | 4.1 | 5.4 |
| Sulfur Plant (TPD) | | 8.5 | 11.0 |
| Total Economies of Scale, ISBL | | 15.2 | 19.7 |
| ISBL & OSBL | | 22.6 | 29.0 |
| With IDC and Owner's Costs, \$ MM | | 25.9 | 33.4 |

FEDERAL ENERGY REGULATORY COMMISSION

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