

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Prices

Date: 06/10/2000

| Name | 00:00 | 01:00 | 02:00 | 03:00 | 04:00 | 05:00 | 06:00 | 07:00 | 08:00 | 09:00 | 10:00 | 11:00 | 12:00 | 13:00 | 14:00 | 15:00 | 16:00 | 17:00 | 18:00 | 19:00 | 20:00 | 21:00 | 22:00 | 23:00 |
|-----------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|-------|--------|-------|-------|-------|-------|
| Ptid | | | | | | | | | | | | | | | | | | | | | | | | |
| CAPITL 61757 | 55.00 | 40.94 | 39.61 | 35.90 | 35.34 | 32.16 | 22.33 | 37.98 | 42.57 | 49.92 | 52.73 | 61.57 | 48.40 | 43.40 | 46.86 | 48.20 | 61.01 | 68.26 | 48.01 | 57.28 | 72.34 | 52.94 | 61.46 | 66.10 |
| | 0.98 | 0.75 | 0.62 | 0.52 | 0.58 | 0.36 | 0.12 | 0.20 | 0.61 | 0.89 | 0.92 | 1.19 | 0.90 | 0.51 | 0.56 | 0.56 | 0.99 | 0.58 | 0.64 | 0.37 | 1.48 | 0.94 | 1.04 | 1.63 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.87 | -0.06 | 0.00 | 0.00 | -31.79 | -3.78 | -30.98 | -0.32 | 0.00 | 0.00 | 0.00 |
| CENTRL 61754 | 52.12 | 38.85 | 37.72 | 34.20 | 33.59 | 30.77 | 21.52 | 36.64 | 40.71 | 47.64 | 50.50 | 58.79 | 46.19 | 40.80 | 44.94 | 46.34 | 58.44 | 38.01 | 42.81 | 28.19 | 68.58 | 50.63 | 58.72 | 62.47 |
| | -1.90 | -1.34 | -1.27 | -1.19 | -1.17 | -1.04 | -0.70 | -1.15 | -1.25 | -1.38 | -1.31 | -1.60 | -1.31 | -1.14 | -1.29 | -1.30 | -1.59 | -0.92 | -1.14 | -0.70 | -1.99 | -1.38 | -1.71 | -2.00 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.07 | 0.00 | 0.00 | 0.00 | -3.04 | -0.36 | -2.96 | -0.03 | 0.00 | 0.00 | 0.00 |
| DUNWOD 61760 | 59.44 | 43.68 | 42.26 | 38.45 | 37.77 | 34.57 | 24.39 | 42.01 | 46.64 | 54.58 | 57.79 | 67.10 | 52.95 | 52.46 | 52.10 | 53.27 | 66.89 | 64.64 | 51.51 | 52.93 | 78.41 | 57.52 | 66.57 | 70.21 |
| | 5.42 | 3.48 | 3.27 | 3.07 | 3.01 | 2.76 | 2.18 | 4.23 | 4.68 | 5.55 | 5.98 | 6.71 | 5.45 | 4.92 | 5.49 | 5.63 | 6.87 | 4.10 | 4.99 | 2.99 | 7.63 | 5.51 | 6.15 | 5.74 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -5.52 | -0.37 | 0.00 | 0.00 | -24.64 | -2.93 | -24.01 | -0.24 | 0.00 | 0.00 | 0.00 |
| GENESE 61753 | 51.42 | 38.46 | 37.27 | 33.69 | 33.07 | 30.24 | 20.98 | 35.50 | 39.62 | 46.63 | 49.45 | 57.86 | 45.36 | 39.97 | 44.04 | 45.44 | 57.41 | 37.41 | 42.12 | 27.79 | 67.82 | 50.06 | 58.18 | 62.46 |
| | -2.60 | -1.74 | -1.72 | -1.69 | -1.69 | -1.57 | -1.23 | -2.28 | -2.34 | -2.39 | -2.35 | -2.53 | -2.14 | -1.97 | -2.19 | -2.20 | -2.62 | -1.55 | -1.83 | -1.12 | -2.75 | -1.94 | -2.25 | -2.01 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.07 | 0.00 | 0.00 | 0.00 | -3.07 | -0.37 | -2.99 | -0.03 | 0.00 | 0.00 | 0.00 |
| H Q 61844 | 52.94 | 39.36 | 38.15 | 34.59 | 33.95 | 31.05 | 21.68 | 36.81 | 40.88 | 47.66 | 50.14 | 58.69 | 46.13 | 40.88 | 44.97 | 46.31 | 58.23 | 34.64 | 42.32 | 25.00 | 68.71 | 50.73 | 59.02 | 63.30 |
| | -1.08 | -0.84 | -0.84 | -0.80 | -0.81 | -0.75 | -0.53 | -0.98 | -1.08 | -1.37 | -1.67 | -1.70 | -1.37 | -1.16 | -1.27 | -1.33 | -1.80 | -1.06 | -1.25 | -0.74 | -1.83 | -1.28 | -1.41 | -1.17 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.02 | 0.00 | 0.00 | 0.00 | 0.19 | 0.02 | 0.18 | 0.00 | 0.00 | 0.00 | 0.00 |
| HUD VL 61758 | 57.65 | 42.51 | 41.18 | 37.43 | 36.76 | 33.64 | 23.66 | 40.59 | 45.05 | 52.71 | 55.78 | 64.85 | 51.18 | 49.80 | 50.32 | 51.65 | 65.09 | 63.52 | 50.15 | 52.07 | 76.28 | 55.99 | 64.95 | 68.72 |
| | 3.63 | 2.32 | 2.19 | 2.05 | 2.00 | 1.83 | 1.44 | 2.81 | 3.09 | 3.68 | 3.98 | 4.46 | 3.68 | 3.38 | 3.79 | 4.01 | 5.07 | 3.02 | 3.64 | 2.16 | 5.49 | 3.98 | 4.53 | 4.25 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -4.40 | -0.30 | 0.00 | 0.00 | -24.62 | -2.92 | -23.99 | -0.24 | 0.00 | 0.00 | 0.00 |
| LONGIL | 60.37 | 44.32 | 42.84 | 38.98 | 38.38 | 35.19 | 40.40 | 43.39 | 47.26 | 55.27 | 70.64 | 76.31 | 98.87 | 82.37 | 88.23 | 67.13 | 69.26 | 92.63 | 91.65 | 93.34 | 93.60 | 91.83 | 75.35 | 71.37 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|-----------------|-------|-------|-------|-------|-------|-------|--------|-------|-------|-------|--------|-------|--------|--------|--------|--------|-------|--------|--------|--------|--------|--------|-------|-------|
| 61762 | 6.29 | 4.13 | 3.85 | 3.59 | 3.61 | 3.38 | 2.62 | 5.12 | 5.30 | 6.25 | 6.97 | 7.71 | 6.02 | 5.33 | 6.00 | 6.16 | 7.44 | 4.43 | 5.34 | 3.21 | 8.43 | 6.13 | 6.93 | 6.90 |
| | -0.06 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -15.56 | -0.48 | 0.00 | 0.00 | -11.87 | -8.21 | -45.35 | -35.02 | -35.99 | -13.33 | -1.80 | -52.30 | -42.73 | -64.21 | -14.62 | -33.69 | -8.00 | 0.00 |
| MHK VL 61756 | 54.10 | 40.18 | 38.91 | 35.30 | 34.68 | 31.67 | 22.16 | 37.80 | 42.05 | 49.10 | 51.93 | 60.50 | 47.61 | 42.12 | 46.34 | 47.73 | 60.22 | 36.78 | 43.80 | 26.74 | 70.86 | 52.26 | 60.65 | 64.71 |
| | 0.08 | -0.02 | -0.09 | -0.08 | -0.08 | -0.13 | -0.05 | 0.01 | 0.09 | 0.07 | 0.12 | 0.11 | 0.11 | 0.09 | 0.10 | 0.09 | 0.20 | 0.12 | 0.12 | 0.06 | 0.31 | 0.25 | 0.22 | 0.24 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.01 | 0.00 | 0.00 | 0.00 | -0.77 | -0.09 | -0.75 | -0.01 | 0.00 | 0.00 | 0.00 |
| MILLWD 61759 | 58.96 | 43.36 | 41.97 | 38.17 | 37.50 | 34.32 | 24.20 | 41.65 | 46.23 | 54.08 | 57.26 | 66.50 | 52.48 | 53.48 | 51.75 | 52.78 | 66.27 | 64.00 | 50.97 | 52.38 | 77.56 | 56.89 | 65.80 | 69.40 |
| | 4.94 | 3.17 | 2.97 | 2.79 | 2.74 | 2.52 | 1.99 | 3.87 | 4.27 | 5.05 | 5.46 | 6.11 | 4.98 | 4.52 | 5.04 | 5.13 | 6.24 | 3.71 | 4.49 | 2.68 | 6.78 | 4.88 | 5.38 | 4.93 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -6.94 | -0.47 | 0.00 | 0.00 | -24.40 | -2.90 | -23.77 | -0.24 | 0.00 | 0.00 | 0.00 |
| N.Y.C. 61761 | 60.58 | 44.44 | 43.00 | 39.20 | 38.55 | 35.28 | 24.94 | 43.06 | 47.83 | 55.91 | 59.13 | 68.47 | 54.02 | 53.07 | 53.06 | 54.27 | 68.05 | 65.39 | 52.44 | 53.54 | 79.91 | 58.54 | 67.72 | 71.28 |
| | 6.56 | 4.24 | 4.01 | 3.82 | 3.78 | 3.47 | 2.72 | 5.28 | 5.87 | 6.89 | 7.32 | 8.09 | 6.52 | 5.87 | 6.48 | 6.62 | 8.03 | 4.82 | 5.92 | 3.57 | 9.12 | 6.54 | 7.29 | 6.81 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -5.18 | -0.35 | 0.00 | 0.00 | -24.68 | -2.93 | -24.05 | -0.24 | 0.00 | 0.00 | 0.00 |
| NORTH 61755 | 52.87 | 39.28 | 38.06 | 34.50 | 33.87 | 30.95 | 21.61 | 36.69 | 40.77 | 47.53 | 50.02 | 58.55 | 46.00 | 40.75 | 44.81 | 46.14 | 58.07 | 34.46 | 42.20 | 24.84 | 68.57 | 50.64 | 58.88 | 63.19 |
| | -1.15 | -0.92 | -0.93 | -0.88 | -0.89 | -0.85 | -0.60 | -1.10 | -1.19 | -1.49 | -1.79 | -1.84 | -1.50 | -1.30 | -1.43 | -1.50 | -1.96 | -1.15 | -1.36 | -0.81 | -1.97 | -1.37 | -1.54 | -1.28 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.03 | 0.00 | 0.00 | 0.00 | 0.29 | 0.03 | 0.28 | 0.00 | 0.00 | 0.00 | 0.00 |
| NPX 61845 | 55.12 | 40.88 | 39.60 | 35.95 | 35.36 | 32.23 | 22.47 | 38.31 | 42.71 | 50.01 | 52.80 | 61.52 | 48.40 | 44.09 | 47.04 | 48.35 | 61.10 | 65.79 | 47.77 | 54.88 | 72.19 | 52.84 | 61.43 | 65.73 |
| | 1.10 | 0.69 | 0.61 | 0.56 | 0.60 | 0.42 | 0.26 | 0.52 | 0.75 | 0.98 | 0.99 | 1.13 | 0.90 | 0.63 | 0.71 | 0.71 | 1.07 | 0.61 | 0.71 | 0.42 | 1.35 | 0.84 | 1.01 | 1.25 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -1.44 | -0.10 | 0.00 | 0.00 | -29.28 | -3.48 | -28.54 | -0.29 | 0.00 | 0.00 | 0.00 |
| O H 61846 | 52.51 | 39.24 | 38.20 | 34.59 | 33.80 | 31.07 | 21.47 | 35.81 | 39.32 | 46.00 | 48.78 | 56.84 | 44.49 | 39.46 | 43.50 | 44.95 | 56.51 | 37.77 | 41.72 | 28.41 | 66.77 | 49.34 | 57.64 | 61.99 |
| | -1.50 | -0.95 | -0.80 | -0.80 | -0.96 | -0.73 | -0.75 | -1.97 | -2.64 | -3.03 | -3.03 | -3.55 | -3.01 | -2.46 | -2.74 | -2.69 | -3.51 | -2.07 | -2.34 | -1.35 | -3.81 | -2.67 | -2.79 | -2.48 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.10 | 0.01 | 0.00 | 0.00 | -3.94 | -0.47 | -3.84 | -0.04 | 0.00 | 0.00 | 0.00 |
| PJM 61847 | 53.53 | 39.85 | 38.38 | 34.33 | 33.64 | 30.87 | 21.62 | 36.59 | 40.30 | 46.97 | 49.75 | 57.92 | 45.54 | 40.36 | 44.55 | 45.94 | 57.78 | 39.78 | 42.67 | 30.04 | 67.79 | 50.13 | 58.20 | 61.79 |
| | -0.49 | -0.34 | -0.61 | -1.05 | -1.13 | -0.94 | -0.60 | -1.20 | -1.66 | -2.06 | -2.05 | -2.47 | -1.96 | -1.52 | -1.68 | -1.70 | -2.25 | -1.30 | -1.54 | -0.94 | -2.80 | -1.88 | -2.22 | -2.69 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.13 | 0.01 | 0.00 | 0.00 | -5.20 | -0.62 | -5.06 | -0.05 | 0.00 | 0.00 | 0.00 |
| WEST 61752 | 51.97 | 38.97 | 37.96 | 34.35 | 33.56 | 30.87 | 21.36 | 35.62 | 39.02 | 45.68 | 48.47 | 56.60 | 44.24 | 39.27 | 43.26 | 44.71 | 56.25 | 37.53 | 41.55 | 28.20 | 66.36 | 49.11 | 57.50 | 61.79 |
| | -2.04 | -1.22 | -1.03 | -1.04 | -1.21 | -0.93 | -0.85 | -2.16 | -2.94 | -3.35 | -3.33 | -3.79 | -3.26 | -2.66 | -2.97 | -2.93 | -3.78 | -2.20 | -2.49 | -1.47 | -4.22 | -2.90 | -2.93 | -2.68 |
| | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.10 | 0.01 | 0.00 | 0.00 | -3.84 | -0.46 | -3.75 | -0.04 | 0.00 | 0.00 | 0.00 |