

Day Ahead Market Zonal LBMP

| Zonal Data | | --- LBMP \$ | | | | | | | | | | --- Marginal Cost of Losses | | | | | | | | | | --- Marginal Cost of Congestion | | | | | | | | | | 04/19/2000 | |
|------------|-------|-------------|-------|-------|-------|-------|-------|-------|--------|-------|-------|-----------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|---------------------------------|-------|-------|-------|--|--|--|--|--|--|------------|--|
| Name | PTID | 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 | | | | | | | | |
| CAPITL | 61757 | 18.10 | 15.69 | 15.69 | 15.69 | 16.03 | 24.49 | 33.67 | 92.47 | 41.85 | 62.00 | 35.78 | 35.71 | 35.60 | 35.22 | 35.60 | 35.22 | 35.06 | 34.47 | 33.67 | 33.67 | 35.71 | 34.47 | 34.18 | 30.81 | | | | | | | | |
| | | 0.18 | 0.16 | 0.16 | 0.16 | 0.16 | 0.25 | 0.34 | 0.94 | 0.42 | 0.63 | 0.36 | 0.36 | 0.36 | 0.36 | 0.36 | 0.36 | 0.36 | 0.35 | 0.34 | 0.34 | 0.36 | 0.35 | 0.35 | 0.31 | | | | | | | | |
| | | 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 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | | | | | | | | | |
| CENTRL | 61754 | 17.77 | 15.40 | 15.40 | 15.40 | 15.74 | 24.04 | 33.05 | 90.77 | 41.09 | 60.86 | 35.12 | 35.05 | 34.95 | 34.57 | 34.95 | 34.57 | 34.41 | 33.84 | 33.05 | 33.05 | 35.05 | 33.84 | 33.55 | 30.24 | | | | | | | | |
| | | -0.15 | -0.13 | -0.13 | -0.13 | -0.13 | -0.20 | -0.28 | -0.76 | -0.34 | -0.51 | -0.30 | -0.30 | -0.29 | -0.29 | -0.29 | -0.29 | -0.29 | -0.28 | -0.28 | -0.28 | -0.30 | -0.28 | -0.28 | -0.26 | | | | | | | | |
| | | 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 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | | | | | | | | | |
| DUNWOD | 61760 | 19.34 | 16.76 | 16.76 | 16.76 | 17.13 | 26.16 | 35.97 | 98.79 | 44.71 | 66.24 | 38.23 | 38.15 | 38.03 | 37.62 | 38.03 | 37.62 | 37.45 | 36.83 | 35.97 | 35.97 | 38.15 | 36.83 | 36.51 | 32.92 | | | | | | | | |
| | | 1.42 | 1.23 | 1.23 | 1.23 | 1.26 | 1.92 | 2.64 | 7.26 | 3.28 | 4.87 | 2.81 | 2.80 | 2.79 | 2.76 | 2.79 | 2.76 | 2.75 | 2.71 | 2.64 | 2.64 | 2.80 | 2.71 | 2.68 | 2.42 | | | | | | | | |
| | | 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 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | | | | | | | | | |
| GENESE | 61753 | 17.46 | 15.13 | 15.13 | 15.13 | 15.46 | 23.62 | 32.47 | 89.17 | 40.36 | 59.79 | 34.51 | 34.44 | 34.33 | 33.96 | 34.33 | 33.96 | 33.80 | 33.24 | 32.47 | 32.47 | 34.44 | 33.24 | 32.96 | 29.71 | | | | | | | | |
| | | -0.46 | -0.40 | -0.40 | -0.40 | -0.41 | -0.62 | -0.86 | -2.36 | -1.07 | -1.58 | -0.91 | -0.91 | -0.91 | -0.90 | -0.91 | -0.90 | -0.90 | -0.88 | -0.86 | -0.86 | -0.91 | -0.88 | -0.87 | -0.79 | | | | | | | | |
| | | 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 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | | | | | | | | | |
| H Q | 61844 | 17.54 | 15.20 | 15.20 | 15.20 | 15.54 | 23.73 | 32.63 | 89.60 | 40.56 | 60.08 | 34.67 | 34.61 | 34.50 | 34.13 | 34.50 | 34.13 | 33.97 | 33.40 | 32.63 | 32.63 | 34.61 | 33.40 | 33.12 | 29.86 | | | | | | | | |
| | | -0.38 | -0.33 | -0.33 | -0.33 | -0.33 | -0.51 | -0.70 | -1.93 | -0.87 | -1.29 | -0.75 | -0.74 | -0.74 | -0.73 | -0.74 | -0.73 | -0.73 | -0.72 | -0.70 | -0.70 | -0.74 | -0.72 | -0.71 | -0.64 | | | | | | | | |
| | | 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 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | | | | | | | | | |
| HUD VL | 61758 | 18.86 | 16.34 | 16.34 | 16.34 | 16.70 | 25.52 | 35.08 | 96.34 | 43.61 | 64.60 | 37.28 | 37.21 | 37.09 | 36.69 | 37.09 | 36.69 | 36.52 | 35.91 | 35.08 | 35.08 | 37.21 | 35.91 | 35.61 | 32.10 | | | | | | | | |
| | | 0.94 | 0.81 | 0.81 | 0.81 | 0.83 | 1.28 | 1.75 | 4.81 | 2.18 | 3.23 | 1.86 | 1.86 | 1.85 | 1.83 | 1.85 | 1.83 | 1.82 | 1.79 | 1.75 | 1.75 | 1.86 | 1.79 | 1.78 | 1.60 | | | | | | | | |
| | | 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 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | | | | | | | | | |
| LONGIL | 61762 | 19.62 | 17.00 | 17.00 | 17.00 | 17.37 | 26.53 | 36.49 | 100.20 | 45.35 | 67.18 | 38.77 | 38.70 | 38.58 | 38.16 | 38.58 | 38.16 | 37.99 | 37.35 | 36.49 | 36.49 | 38.70 | 37.35 | 37.04 | 33.39 | | | | | | | | |
| | | 1.70 | 1.47 | 1.47 | 1.47 | 1.50 | 2.29 | 3.16 | 8.67 | 3.92 | 5.81 | 3.35 | 3.35 | 3.34 | 3.30 | 3.34 | 3.30 | 3.29 | 3.23 | 3.16 | 3.16 | 3.35 | 3.23 | 3.21 | 2.89 | | | | | | | | |
| | | 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 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | | | | | | | | | |
| MHK VL | 61756 | 17.90 | 15.51 | 15.51 | 15.51 | 15.85 | 24.21 | 33.29 | 91.42 | 41.38 | 61.30 | 35.38 | 35.31 | 35.20 | 34.82 | 35.20 | 34.82 | 34.66 | 34.08 | 33.29 | 33.29 | 35.31 | 34.08 | 33.79 | 30.47 | | | | | | | | |
| | | -0.02 | -0.02 | -0.02 | -0.02 | -0.02 | -0.03 | -0.04 | -0.11 | -0.05 | -0.07 | -0.04 | -0.04 | -0.04 | -0.04 | -0.04 | -0.04 | -0.04 | -0.04 | -0.04 | -0.04 | -0.04 | -0.04 | -0.04 | -0.03 | | | | | | | | |
| | | 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 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | | | | | | | | | |
| MILLWD | 61759 | 19.11 | 16.56 | 16.56 | 16.56 | 16.92 | 25.85 | 35.54 | 97.60 | 44.18 | 65.44 | 37.77 | 37.69 | 37.58 | 37.17 | 37.58 | 37.17 | 37.00 | 36.38 | 35.54 | 35.54 | 37.69 | 36.38 | 36.07 | 32.53 | | | | | | | | |
| | | 1.19 | 1.03 | 1.03 | 1.03 | 1.05 | 1.61 | 2.21 | 6.07 | 2.75 | 4.07 | 2.35 | 2.34 | 2.34 | 2.31 | 2.34 | 2.31 | 2.30 | 2.26 | 2.21 | 2.21 | 2.34 | 2.26 | 2.24 | 2.03 | | | | | | | | |
| | | 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 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | | | | | | | | | |
| N.Y.C. | 61761 | 19.70 | 17.08 | 17.08 | 17.08 | 17.45 | 26.65 | 36.65 | 100.64 | 45.55 | 67.48 | 38.95 | 38.87 | 38.75 | 38.33 | 38.75 | 38.33 | 38.16 | 37.52 | 36.65 | 36.65 | 38.87 | 37.52 | 37.20 | 33.54 | | | | | | | | |
| | | 1.78 | 1.55 | 1.55 | 1.55 | 1.58 | 2.41 | 3.32 | 9.11 | 4.12 | 6.11 | 3.53 | 3.52 | 3.51 | 3.47 | 3.51 | 3.47 | 3.46 | 3.40 | 3.32 | 3.32 | 3.52 | 3.40 | 3.37 | 3.04 | | | | | | | | |
| | | 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 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | | | | | | | | | |
| NORTH | 61755 | 17.47 | 15.14 | 15.14 | 15.14 | 15.47 | 23.63 | 32.49 | 89.24 | 40.39 | 59.83 | 34.54 | 34.47 | 34.36 | 33.99 | 34.36 | 33.99 | 33.83 | 33.27 | 32.49 | 32.49 | 34.47 | 33.27 | 32.98 | 29.74 | | | | | | | | |
| | | -0.45 | -0.39 | -0.39 | -0.39 | -0.40 | -0.61 | -0.84 | -2.29 | -1.04 | -1.54 | -0.88 | -0.88 | -0.88 | -0.87 | -0.88 | -0.87 | -0.87 | -0.85 | -0.84 | -0.84 | -0.88 | -0.85 | -0.85 | -0.76 | | | | | | | | |
| | | 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 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | | | | | | | | | |
| NPX | 61845 | 17.99 | 15.59 | 15.59 | 15.59 | 15.93 | 24.33 | 33.45 | 91.86 | 41.58 | 61.59 | 35.55 | 35.48 | 35.37 | 34.99 | 35.37 | 34.99 | 34.83 | 34.24 | 33.45 | 33.45 | 35.48 | 34.24 | 33.95 | 30.61 | | | | | | | | |
| | | 0.07 | 0.06 | 0.06 | 0.06 | 0.06 | 0.09 | 0.12 | 0.33 | 0.15 | 0.22 | 0.13 | 0.13 | 0.13 | 0.13 | 0.13 | 0.13 | 0.13 | 0.12 | 0.12 | 0.12 | 0.13 | 0.12 | 0.12 | 0.11 | | | | | | | | |
| | | 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 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | | | | | | | | | |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|---------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 61846 | 17.27 | 14.97 | 14.97 | 14.97 | 15.30 | 23.37 | 32.13 | 88.24 | 39.94 | 59.16 | 34.15 | 34.08 | 33.97 | 33.61 | 33.97 | 33.61 | 33.45 | 32.89 | 32.13 | 32.13 | 34.08 | 32.89 | 32.61 | 29.40 |
| | -0.65 | -0.56 | -0.56 | -0.56 | -0.57 | -0.87 | -1.20 | -3.29 | -1.49 | -2.21 | -1.27 | -1.27 | -1.27 | -1.25 | -1.27 | -1.25 | -1.25 | -1.23 | -1.20 | -1.20 | -1.27 | -1.23 | -1.22 | -1.10 |
| | 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 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| PJM 61847 | 17.18 | 14.89 | 14.89 | 14.89 | 15.22 | 23.24 | 31.96 | 87.77 | 39.73 | 58.85 | 33.96 | 33.90 | 33.79 | 33.43 | 33.79 | 33.43 | 33.27 | 32.72 | 31.96 | 31.96 | 33.90 | 32.72 | 32.44 | 29.25 |
| | -0.74 | -0.64 | -0.64 | -0.64 | -0.65 | -1.00 | -1.37 | -3.76 | -1.70 | -2.52 | -1.46 | -1.45 | -1.45 | -1.43 | -1.45 | -1.43 | -1.43 | -1.40 | -1.37 | -1.37 | -1.45 | -1.40 | -1.39 | -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 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| WEST 61752 | 17.42 | 15.10 | 15.10 | 15.10 | 15.43 | 23.56 | 32.40 | 88.97 | 40.27 | 59.66 | 34.43 | 34.36 | 34.26 | 33.89 | 34.26 | 33.89 | 33.73 | 33.17 | 32.40 | 32.40 | 34.36 | 33.17 | 32.89 | 29.65 |
| | -0.50 | -0.43 | -0.43 | -0.43 | -0.44 | -0.68 | -0.93 | -2.56 | -1.16 | -1.71 | -0.99 | -0.99 | -0.98 | -0.97 | -0.98 | -0.97 | -0.97 | -0.95 | -0.93 | -0.93 | -0.99 | -0.95 | -0.94 | -0.85 |
| | 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 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |