

Day Ahead Market Zonal LBMP

| Zonal Data | | --- LBMP \$ | | | | | | | | | | --- Marginal Cost of Losses | | | | | | | | | | --- Marginal Cost of Congestion | | | | | | | | | | 05/18/2001 | |
|--------------|------|-------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------------------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|---------------------------------|-----------|-----------|-----------|--|--|--|--|--|--|------------|--|
| Name | PTID | 00:00 EDT | 01:00 EDT | 02:00 EDT | 03:00 EDT | 04:00 EDT | 05:00 EDT | 06:00 EDT | 07:00 EDT | 08:00 EDT | 09:00 EDT | 10:00 EDT | 11:00 EDT | 12:00 EDT | 13:00 EDT | 14:00 EDT | 15:00 EDT | 16:00 EDT | 17:00 EDT | 18:00 EDT | 19:00 EDT | 20:00 EDT | 21:00 EDT | 22:00 EDT | 23:00 EDT | | | | | | | | |
| CAPITL 61757 | | 32.38 | 29.77 | 29.62 | 29.04 | 29.05 | 32.64 | 43.24 | 49.44 | 49.58 | 49.34 | 48.97 | 49.30 | 49.26 | 64.90 | 49.35 | 48.76 | 49.27 | 48.48 | 46.65 | 45.67 | 48.80 | 48.73 | 48.62 | 36.71 | | | | | | | | |
| | | 1.66 | 1.58 | 1.60 | 1.56 | 1.57 | 1.73 | 2.49 | 3.03 | 2.61 | 2.59 | 2.50 | 2.54 | 2.49 | 2.45 | 2.59 | 2.51 | 2.47 | 2.54 | 2.33 | 2.44 | 2.69 | 2.60 | 2.40 | 1.67 | | | | | | | | |
| | | -1.07 | -1.07 | -1.07 | -1.07 | -1.07 | -1.07 | -1.07 | -2.15 | -2.15 | -0.50 | -0.28 | -0.49 | -0.52 | -15.12 | -0.51 | -0.91 | -1.87 | -1.55 | -3.46 | -0.79 | 0.00 | -2.16 | -5.41 | -1.08 | | | | | | | | |
| CENTRL 61754 | | 29.13 | 26.70 | 26.54 | 25.98 | 25.96 | 29.23 | 39.15 | 44.13 | 44.64 | 45.83 | 45.73 | 45.87 | 45.83 | 47.92 | 45.85 | 44.73 | 44.39 | 43.59 | 40.28 | 41.59 | 45.31 | 43.41 | 40.50 | 32.98 | | | | | | | | |
| | | -0.62 | -0.52 | -0.51 | -0.53 | -0.55 | -0.71 | -0.63 | -0.33 | -0.37 | -0.47 | -0.46 | -0.40 | -0.42 | -0.37 | -0.40 | -0.64 | -0.65 | -0.84 | -0.82 | -0.85 | -0.80 | -0.77 | -0.83 | -1.08 | | | | | | | | |
| | | -0.10 | -0.10 | -0.10 | -0.10 | -0.10 | -0.10 | -0.10 | -0.20 | -0.19 | -0.05 | 0.00 | 0.00 | 0.00 | -0.96 | 0.00 | -0.03 | -0.11 | -0.04 | -0.24 | 0.00 | 0.00 | -0.21 | -0.52 | -0.10 | | | | | | | | |
| DUNWOD 61760 | | 33.09 | 30.31 | 30.13 | 29.54 | 29.58 | 33.31 | 44.08 | 50.43 | 51.40 | 54.42 | 63.30 | 78.83 | 79.61 | 96.87 | 79.55 | 79.46 | 79.88 | 64.48 | 52.93 | 51.75 | 50.81 | 50.20 | 49.09 | 37.73 | | | | | | | | |
| | | 2.58 | 2.33 | 2.32 | 2.27 | 2.30 | 2.60 | 3.53 | 4.43 | 4.84 | 5.04 | 4.99 | 5.09 | 5.09 | 5.30 | 5.04 | 4.85 | 4.85 | 4.62 | 4.25 | 4.46 | 4.70 | 4.53 | 4.04 | 2.92 | | | | | | | | |
| | | -0.86 | -0.86 | -0.86 | -0.86 | -0.87 | -0.87 | -0.87 | -1.74 | -1.74 | -3.13 | -12.12 | -27.47 | -28.27 | -44.24 | -28.26 | -29.27 | -30.10 | -15.47 | -7.82 | -4.85 | 0.00 | -1.70 | -4.24 | -0.85 | | | | | | | | |
| GENESE 61753 | | 27.70 | 25.46 | 25.38 | 24.83 | 24.74 | 27.63 | 37.15 | 41.75 | 42.20 | 42.93 | 42.90 | 43.09 | 42.99 | 44.97 | 43.05 | 41.87 | 41.50 | 40.51 | 37.38 | 38.52 | 42.22 | 40.47 | 37.88 | 30.88 | | | | | | | | |
| | | -2.05 | -1.76 | -1.67 | -1.68 | -1.77 | -2.31 | -2.63 | -2.70 | -2.81 | -3.36 | -3.29 | -3.18 | -3.26 | -3.28 | -3.20 | -3.50 | -3.53 | -3.92 | -3.72 | -3.92 | -3.89 | -3.71 | -3.44 | -3.18 | | | | | | | | |
| | | -0.10 | -0.10 | -0.10 | -0.10 | -0.10 | -0.10 | -0.10 | -0.19 | -0.19 | -0.04 | 0.00 | 0.00 | 0.00 | -0.92 | 0.00 | -0.03 | -0.10 | -0.04 | -0.24 | 0.00 | 0.00 | -0.21 | -0.51 | -0.10 | | | | | | | | |
| H Q 61844 | | 29.18 | 26.66 | 26.46 | 25.96 | 25.99 | 29.42 | 38.97 | 43.24 | 43.74 | 45.23 | 45.22 | 45.21 | 45.23 | 46.24 | 45.23 | 44.43 | 44.03 | 43.55 | 40.12 | 41.63 | 45.23 | 43.09 | 40.12 | 33.65 | | | | | | | | |
| | | -0.47 | -0.46 | -0.49 | -0.45 | -0.42 | -0.42 | -0.71 | -1.02 | -1.08 | -1.02 | -0.97 | -1.06 | -1.02 | -1.09 | -1.02 | -0.91 | -0.90 | -0.84 | -0.74 | -0.81 | -0.88 | -0.88 | -0.69 | -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 | 0.00 | | | | | | | | |
| HUD VL 61758 | | 32.93 | 30.16 | 30.00 | 29.39 | 29.27 | 32.96 | 43.68 | 50.01 | 50.98 | 51.92 | 51.64 | 53.90 | 53.87 | 37.45 | 54.01 | 52.84 | 52.51 | 46.21 | 43.05 | 43.49 | 50.48 | 49.81 | 48.70 | 37.42 | | | | | | | | |
| | | 2.41 | 2.17 | 2.18 | 2.11 | 2.00 | 2.26 | 3.14 | 4.03 | 4.44 | 4.65 | 4.63 | 4.70 | 4.69 | 4.95 | 4.73 | 4.55 | 4.52 | 4.28 | 3.95 | 4.13 | 4.37 | 4.17 | 3.70 | 2.62 | | | | | | | | |
| | | -0.87 | -0.87 | -0.87 | -0.87 | -0.86 | -0.86 | -0.86 | -1.72 | -1.72 | -1.02 | -0.82 | -2.93 | -2.93 | 14.83 | -3.03 | -2.95 | -3.06 | 2.46 | 1.76 | 3.08 | 0.00 | -1.67 | -4.19 | -0.84 | | | | | | | | |
| LONGIL 61762 | | 40.02 | 38.76 | 37.71 | 36.64 | 37.47 | 38.34 | 44.19 | 50.52 | 51.68 | 55.26 | 65.24 | 82.76 | 83.72 | 97.21 | 83.68 | 89.71 | 89.71 | 66.21 | 53.40 | 52.22 | 54.64 | 52.93 | 49.74 | 42.36 | | | | | | | | |
| | | 3.24 | 2.99 | 3.00 | 2.92 | 2.95 | 3.33 | 3.64 | 4.52 | 5.12 | 5.51 | 5.59 | 5.79 | 5.89 | 6.08 | 5.86 | 5.64 | 5.58 | 5.43 | 4.90 | 5.07 | 5.59 | 5.40 | 4.69 | 3.63 | | | | | | | | |
| | | -7.13 | -8.65 | -7.76 | -7.31 | -8.11 | -5.17 | -0.87 | -1.74 | -1.74 | -3.50 | -13.46 | -30.70 | -31.58 | -43.80 | -31.57 | -38.73 | -39.20 | -16.39 | -7.64 | -4.71 | -2.94 | -3.56 | -4.24 | -4.77 | | | | | | | | |
| MHK VL 61756 | | 29.68 | 27.15 | 26.96 | 26.41 | 26.42 | 29.89 | 39.83 | 44.74 | 45.35 | 46.77 | 46.73 | 46.79 | 46.78 | 48.17 | 46.77 | 45.79 | 45.40 | 44.71 | 41.21 | 42.70 | 46.49 | 44.39 | 41.16 | 33.96 | | | | | | | | |
| | | 0.00 | 0.00 | -0.02 | -0.03 | -0.02 | 0.02 | 0.12 | 0.41 | 0.47 | 0.51 | 0.54 | 0.52 | 0.53 | 0.55 | 0.52 | 0.44 | 0.44 | 0.31 | 0.27 | 0.26 | 0.38 | 0.35 | 0.17 | -0.04 | | | | | | | | |
| | | -0.03 | -0.03 | -0.03 | -0.03 | -0.03 | -0.03 | -0.03 | -0.07 | -0.06 | -0.01 | 0.00 | 0.00 | 0.00 | -0.29 | 0.00 | -0.01 | -0.03 | -0.01 | -0.08 | 0.00 | 0.00 | -0.07 | -0.18 | -0.04 | | | | | | | | |
| MILLWD 61759 | | 32.80 | 30.08 | 29.90 | 29.29 | 27.61 | 31.15 | 41.35 | 46.66 | 47.40 | 49.24 | 49.71 | 53.19 | 53.21 | 25.98 | 53.20 | 51.93 | 51.09 | 43.12 | 38.50 | 40.11 | 47.86 | 46.40 | 44.15 | 35.37 | | | | | | | | |
| | | 2.29 | 2.10 | 2.09 | 2.02 | 0.82 | 0.93 | 1.29 | 1.64 | 1.82 | 1.90 | 1.90 | 1.92 | 1.92 | 2.03 | 1.92 | 1.84 | 1.84 | 1.72 | 1.60 | 1.67 | 1.75 | 1.69 | 1.49 | 1.04 | | | | | | | | |
| | | -0.86 | -0.86 | -0.86 | -0.86 | -0.38 | -0.38 | -0.38 | -0.76 | -0.76 | -1.09 | -1.62 | -5.00 | -5.04 | 23.38 | -5.03 | -4.75 | -4.32 | 2.99 | 3.96 | 4.00 | 0.00 | -0.74 | -1.85 | -0.37 | | | | | | | | |
| N.Y.C. 61761 | | 38.00 | 36.11 | 30.39 | 29.76 | 29.80 | 33.59 | 44.51 | 51.29 | 52.01 | 57.12 | 71.64 | 97.81 | 99.03 | 99.45 | 99.01 | 99.06 | 99.05 | 71.10 | 53.26 | 52.11 | 51.67 | 51.24 | 50.92 | 40.82 | | | | | | | | |
| | | 2.86 | 2.58 | 2.57 | 2.48 | 2.52 | 2.88 | 3.96 | 4.94 | 5.42 | 5.66 | 5.61 | 5.68 | 5.66 | 5.90 | 5.64 | 5.44 | 5.41 | 5.20 | 4.78 | 4.98 | 5.27 | 5.07 | 4.54 | 3.35 | | | | | | | | |
| | | -5.49 | -6.41 | -0.87 | -0.87 | -0.87 | -0.87 | -0.87 | -2.09 | -1.77 | -5.21 | -19.84 | -45.86 | -47.12 | -46.22 | -47.12 | -48.28 | -48.71 | -21.51 | -7.62 | -4.69 | -0.29 | -2.20 | -5.57 | -3.51 | | | | | | | | |
| NORTH 61755 | | 29.04 | 26.53 | 26.34 | 25.84 | 25.85 | 29.29 | 38.39 | 42.48 | 43.00 | 44.46 | 44.46 | 44.49 | 44.50 | 45.37 | 44.47 | 43.77 | 43.35 | 42.90 | 39.50 | 41.06 | 44.57 | 42.48 | 39.52 | 33.24 | | | | | | | | |
| | | -0.60 | -0.58 | -0.60 | -0.56 | -0.55 | -0.54 | -1.28 | -1.76 | -1.80 | -1.78 | -1.73 | -1.78 | -1.75 | -1.85 | -1.78 | -1.57 | -1.57 | -1.49 | -1.33 | -1.38 | -1.54 | -1.47 | -1.23 | -0.71 | | | | | | | | |
| | | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.02 | 0.02 | 0.01 | 0.00 | 0.00 | 0.00 | 0.11 | 0.00 | 0.00 | 0.01 | 0.00 | 0.03 | 0.00 | 0.00 | 0.02 | 0.06 | 0.01 | | | | | | | | |
| NPX 61845 | | 32.73 | 30.05 | 29.89 | 29.31 | 29.28 | 32.90 | 43.46 | 49.45 | 50.00 | 50.00 | 49.99 | 50.55 | 50.57 | 69.70 | 50.56 | 50.00 | 50.54 | 50.00 | 47.81 | 46.86 | 49.25 | 49.05 | 48.59 | 37.00 | | | | | | | | |
| | | 2.08 | 1.93 | 1.94 | 1.90 | 1.87 | 2.06 | 2.78 | 3.19 | 3.18 | 3.28 | 3.23 | 3.29 | 3.28 | 3.31 | 3.28 | 3.17 | 3.14 | 3.06 | 2.82 | 2.93 | 3.14 | 3.08 | 2.78 | 2.04 | | | | | | | | |
| | | -1.00 | -1.00 | -1.00 | -1.00 | -1.00 | -1.00 | -1.00 | -2.00 | -2.00 | -0.47 | -0.57 | -0.99 | -1.04 | -19.06 | -1.03 | -1.49 | -2.47 | -2.55 | -4.13 | -1.49 | 0.00 | -2.00 | -5.00 | -1.00 | | | | | | | | |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|---------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| OH 61846 | 27.45 | 25.44 | 25.44 | 24.88 | 24.88 | 27.44 | 36.73 | 41.06 | 41.31 | 41.54 | 41.29 | 41.41 | 41.30 | 43.44 | 41.53 | 40.25 | 39.93 | 38.88 | 35.90 | 37.09 | 40.76 | 39.06 | 36.83 | 30.04 |
| | -2.31 | -1.79 | -1.62 | -1.64 | -1.64 | -2.51 | -3.06 | -3.41 | -3.72 | -4.76 | -4.90 | -4.86 | -4.95 | -4.92 | -4.72 | -5.12 | -5.12 | -5.55 | -5.23 | -5.35 | -5.35 | -5.14 | -4.57 | -4.04 |
| | -0.11 | -0.11 | -0.11 | -0.11 | -0.11 | -0.11 | -0.11 | -0.21 | -0.21 | -0.05 | 0.00 | 0.00 | 0.00 | -1.03 | 0.00 | -0.03 | -0.12 | -0.04 | -0.27 | 0.00 | 0.00 | -0.23 | -0.59 | -0.12 |
| PJM 61847 | 22.98 | 19.25 | 19.00 | 19.00 | 19.25 | 22.00 | 36.63 | 42.00 | 42.66 | 43.75 | 43.51 | 43.63 | 43.57 | 46.60 | 43.71 | 42.00 | 42.01 | 40.95 | 37.88 | 39.00 | 42.93 | 41.19 | 37.91 | 30.00 |
| | -2.55 | -2.22 | -2.10 | -2.09 | -2.17 | -2.75 | -3.25 | -2.66 | -2.55 | -2.59 | -2.68 | -2.64 | -2.68 | -2.65 | -2.54 | -3.40 | -3.14 | -3.51 | -3.43 | -3.44 | -3.18 | -3.17 | -3.88 | -3.67 |
| | 4.12 | 5.65 | 5.85 | 5.32 | 4.99 | 5.09 | -0.20 | -0.40 | -0.39 | -0.09 | 0.00 | 0.00 | 0.00 | -1.92 | 0.00 | -0.06 | -0.22 | -0.07 | -0.45 | 0.00 | 0.00 | -0.39 | -0.98 | 0.29 |
| WEST 61752 | 27.51 | 25.48 | 25.51 | 24.93 | 24.95 | 27.48 | 36.73 | 41.33 | 41.57 | 41.94 | 41.71 | 41.82 | 41.75 | 43.98 | 41.92 | 40.53 | 40.25 | 39.20 | 36.25 | 37.41 | 41.13 | 39.41 | 37.04 | 30.14 |
| | -2.26 | -1.76 | -1.56 | -1.60 | -1.58 | -2.48 | -3.07 | -3.17 | -3.48 | -4.36 | -4.48 | -4.45 | -4.50 | -4.48 | -4.33 | -4.85 | -4.81 | -5.24 | -4.91 | -5.03 | -4.98 | -4.82 | -4.41 | -3.95 |
| | -0.12 | -0.12 | -0.12 | -0.12 | -0.12 | -0.12 | -0.12 | -0.24 | -0.23 | -0.05 | 0.00 | 0.00 | 0.00 | -1.13 | 0.00 | -0.04 | -0.13 | -0.05 | -0.30 | 0.00 | 0.00 | -0.26 | -0.64 | -0.13 |