

# Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

--- Scarcity Pricing In Effect (Y/N)

## Zonal Data

04/23/2013

Name PTID CAPITL	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
61757	21.16 1.15 0.00 N	11.26 0.63 0.00 N	6.74 0.37 0.00 N	21.32 1.11 0.00 N	21.07 1.13 0.00 N	19.57 1.15 0.00 N	29.16 1.81 0.00 N	37.08 2.46 0.00 N	46.38 3.04 0.00 N	52.06 3.42 -0.23 N	64.13 4.15 -0.33 N	35.93 2.16 -2.91 N	34.14 2.22 0.00 N	35.40 2.15 -2.65 N	85.39 5.32 -1.41 N	36.06 2.35 -0.41 N	37.80 2.44 0.00 N	36.63 2.41 -0.41 N	33.42 2.25 0.00 N	40.35 2.62 -1.80 N	125.22 2.52 -88.26 N	48.34 2.54 -11.31 N	32.71 1.66 -7.62 N	25.76 1.42 0.00 N
CENTRL 61754	20.39 0.38 0.00 N	10.82 0.19 0.00 N	6.51 0.13 0.00 N	20.68 0.47 0.00 N	20.40 0.46 0.00 N	18.82 0.40 0.00 N	28.20 0.85 0.00 N	36.07 1.20 -0.27 N	46.57 1.57 -1.67 N	53.51 1.65 -3.45 N	68.59 2.18 -6.77 N	33.11 0.98 -1.27 N	33.15 1.00 -0.23 N	31.92 0.94 -0.37 N	91.83 3.46 -9.72 N	34.48 1.13 -0.06 N	36.59 1.24 0.00 N	34.92 1.05 -0.06 N	32.16 0.99 0.00 N	37.31 1.13 -0.25 N	47.70 0.91 -12.35 N	37.06 0.96 -1.61 N	25.08 0.58 -1.06 N	24.76 0.43 0.00 N
DUNWOD 61760	22.06 2.05 0.00 N	11.70 1.08 0.00 N	6.99 0.61 0.00 N	22.09 1.87 0.00 N	21.81 1.87 0.00 N	20.32 1.90 0.00 N	30.66 3.31 0.00 N	39.18 4.57 0.00 N	49.27 5.93 0.00 N	55.27 6.68 -0.19 N	67.90 7.98 -0.27 N	37.52 4.27 -2.39 N	36.24 4.32 0.00 N	36.94 4.17 -2.17 N	90.26 10.45 -1.16 N	38.27 4.64 -0.34 N	40.26 4.90 0.00 N	38.85 4.69 -0.34 N	35.35 4.18 0.00 N	42.23 4.82 -1.48 N	111.56 4.75 -72.36 N	48.49 4.73 -9.27 N	32.71 3.03 -6.25 N	26.98 2.64 0.00 N
GENESE 61753	20.10 0.09 0.00 N	10.61 -0.02 0.00 N	6.40 0.02 0.00 N	20.40 0.18 0.00 N	20.12 0.17 0.00 N	18.58 0.15 0.00 N	27.54 0.19 0.00 N	34.54 0.11 0.17 N	43.51 0.17 0.00 N	48.66 0.23 -0.03 N	60.43 0.75 -0.04 N	31.26 0.08 -0.32 N	32.06 0.14 0.00 N	31.01 0.11 -0.29 N	80.92 2.12 -0.15 N	33.55 0.20 -0.05 N	35.68 0.32 0.00 N	33.98 0.12 -0.05 N	31.42 0.24 0.00 N	36.28 0.16 -0.20 N	43.74 -0.32 -9.61 N	35.47 -0.23 -1.21 N	24.18 -0.08 -0.83 N	24.22 -0.12 0.00 N
H Q 61844	19.55 -0.46 0.00 N	10.39 -0.24 0.00 N	6.23 -0.14 0.00 N	19.78 -0.44 0.00 N	19.51 -0.44 0.00 N	18.00 -0.42 0.00 N	0.00 -0.74 0.00 N	0.00 -0.93 30.73 N	0.00 -1.19 35.48 N	0.00 -1.12 34.71 N	0.00 -1.29 38.75 N	27.71 -1.02 2.14 N	30.90 -1.02 0.00 N	29.62 -0.98 0.00 N	0.00 -1.01 29.47 N	0.00 -1.10 32.00 N	0.00 -1.20 34.34 N	0.00 -1.15 34.33 N	2.00 -1.07 30.16 N	2.02 -1.07 29.80 N	0.00 -1.13 35.35 N	2.00 -1.05 30.78 N	25.22 -0.81 3.51 N	23.80 -0.53 0.00 N
HUD VL 61758	22.19 2.18 0.00 N	11.80 1.18 0.00 N	7.07 0.69 0.00 N	22.36 2.15 0.00 N	22.10 2.16 0.00 N	20.59 2.17 0.00 N	31.05 3.69 0.00 N	39.60 4.99 0.00 N	49.65 6.32 0.00 N	55.68 7.09 -0.19 N	68.45 8.53 -0.27 N	37.76 4.52 -2.39 N	36.49 4.57 0.00 N	37.15 4.38 -2.17 N	90.91 11.10 -1.16 N	38.47 4.84 -0.34 N	40.47 5.12 0.00 N	39.06 4.91 -0.34 N	35.57 4.40 0.00 N	42.51 5.11 -1.47 N	111.73 5.02 -72.26 N	48.66 4.91 -9.26 N	32.79 3.12 -6.24 N	27.11 2.78 0.00 N
LONGIL 61762	29.82 2.63 -7.19 N	11.97 1.35 0.00 N	42.13 0.83 -34.92 N	30.77 2.58 -7.98 N	28.92 2.56 -6.41 N	60.33 2.50 -39.41 N	31.44 4.08 0.00 N	40.17 5.56 0.00 N	58.74 7.41 -7.99 N	64.44 8.24 -7.79 N	86.41 9.75 -17.02 N	286.00 5.21 -249.92 N	59.74 5.31 -22.50 N	59.26 5.11 -23.54 N	96.93 12.44 -5.84 N	59.04 5.71 -20.03 N	136.00 6.03 -94.62 N	169.30 5.74 -129.74 N	135.73 5.11 -99.44 N	74.68 5.95 -32.81 N	188.35 5.81 -148.09 N	164.63 5.76 -124.39 N	77.21 3.74 -50.03 N	65.40 3.43 -37.63 N
MHK VL 61756	20.51 0.50 0.00 N	10.88 0.26 0.00 N	6.53 0.15 0.00 N	20.74 0.52 0.00 N	20.49 0.54 0.00 N	19.03 0.61 0.00 N	28.50 1.14 0.00 N	36.20 1.60 0.00 N	45.30 1.97 0.00 N	50.56 2.12 -0.03 N	62.26 2.57 -0.05 N	32.51 1.26 -0.39 N	33.17 1.25 0.00 N	32.11 1.15 -0.35 N	81.92 3.08 -0.19 N	34.54 1.19 -0.05 N	36.62 1.26 0.00 N	35.03 1.16 -0.06 N	32.25 1.07 0.00 N	37.50 1.32 -0.25 N	47.99 1.35 -12.19 N	37.31 1.28 -1.54 N	25.25 0.78 -1.04 N	24.99 0.66 0.00 N
MILLWD 61759	22.02 2.01 0.00 N	11.68 1.06 0.00 N	6.98 0.60 0.00 N	22.07 1.85 0.00 N	21.79 1.85 0.00 N	20.31 1.89 0.00 N	30.64 3.29 0.00 N	39.16 4.56 0.00 N	49.23 5.90 0.00 N	55.22 6.62 -0.19 N	67.87 7.95 -0.27 N	37.52 4.26 -2.40 N	36.22 4.30 0.00 N	36.92 4.14 -2.18 N	90.23 10.42 -1.16 N	38.23 4.59 -0.34 N	40.21 4.86 0.00 N	38.81 4.66 -0.34 N	35.34 4.17 0.00 N	42.22 4.81 -1.48 N	111.91 4.74 -72.72 N	48.52 4.71 -9.32 N	32.71 2.99 -6.28 N	26.95 2.61 0.00 N
N.Y.C. 61761	22.15 2.14 0.00 N	11.74 1.12 0.00 N	7.00 0.63 0.00 N	22.13 1.92 0.00 N	21.86 1.91 0.00 N	20.38 1.96 0.00 N	30.80 3.45 0.00 N	39.38 4.78 0.00 N	49.97 6.24 -0.39 N	56.70 7.03 -1.27 N	69.09 8.33 -1.11 N	41.73 4.50 -6.37 N	40.70 4.50 -4.28 N	41.26 4.36 -6.30 N	91.93 10.72 -2.56 N	42.40 4.87 -4.24 N	43.69 5.14 -3.20 N	39.29 4.90 -0.58 N	35.53 4.31 -0.04 N	42.16 4.99 -1.25 N	108.64 4.96 -69.24 N	48.11 4.97 -8.66 N	32.85 3.17 -6.25 N	27.12 2.79 0.00 N

NORTH 61755	19.18 -0.83 0.00 N	10.19 -0.43 0.00 N	6.13 -0.25 0.00 N	19.49 -0.72 0.00 N	19.19 -0.75 0.00 N	17.78 -0.64 0.00 N	26.14 -1.21 0.00 N	32.84 -1.76 0.00 N	41.10 -2.23 0.00 N	45.94 -2.47 0.00 N	55.05 -3.11 1.49 N	27.06 -1.69 2.11 N	30.18 -1.75 0.00 N	28.86 -1.74 0.00 N	45.74 -5.10 27.82 N	31.23 -2.07 0.00 N	33.19 -2.17 0.00 N	31.80 -2.01 0.00 N	29.27 -1.90 0.00 N	33.86 -2.07 0.00 N	32.66 -1.79 0.00 N	32.68 -1.81 0.00 N	22.31 -1.12 0.00 N	23.44 -0.90 0.00 N
NPX 61845	39.46 1.54 -19.66 N	10.20 0.55 -3.19 N	15.20 0.46 -9.67 N	20.20 0.74 -10.49 N	22.51 0.96 -10.16 N	38.00 1.66 -18.28 N	46.00 2.36 -21.58 N	38.46 3.85 0.00 N	48.14 4.80 0.00 N	53.99 5.38 -0.21 N	66.49 6.55 -0.30 N	36.97 3.48 -2.63 N	35.46 3.54 0.00 N	42.00 4.04 -2.24 N	45.00 3.77 -7.92 N	44.00 3.78 -7.01 N	39.31 3.95 0.00 N	40.00 4.04 -0.23 N	46.00 3.75 -9.02 N	50.01 3.62 -13.49 N	117.95 3.90 -79.61 N	55.40 3.91 -17.65 N	42.01 3.33 -8.50 N	26.56 2.22 0.00 N
O H 61846	19.72 -0.29 0.00 N	10.41 -0.21 0.00 N	6.32 -0.06 0.00 N	20.18 -0.03 0.00 N	19.86 -0.08 0.00 N	18.15 -0.27 0.00 N	26.78 -0.57 0.00 N	32.94 -0.97 0.69 N	37.49 -1.06 4.79 N	37.34 -1.26 9.81 N	22.95 -1.54 5.73 N	27.75 -1.04 2.07 N	30.31 -0.93 0.67 N	30.06 -0.92 -0.38 N	31.13 -0.97 1.20 N	32.69 -0.66 -0.06 N	23.00 -0.90 9.06 N	24.01 -0.77 10.96 N	28.13 -0.75 4.34 N	25.01 -0.52 7.36 N	45.69 -1.48 -12.72 N	37.00 -1.22 -4.39 N	25.01 -1.28 3.88 N	10.00 -0.95 16.05 N
PJM 61847	20.15 0.14 0.00 N	10.69 0.07 0.00 N	6.48 0.11 0.00 N	20.66 0.44 0.00 N	20.34 0.39 0.00 N	18.20 0.03 0.26 N	26.35 0.46 -0.26 N	36.68 0.86 -1.21 N	50.55 1.24 -5.98 N	61.73 0.99 -12.34 N	85.58 1.57 -24.36 N	34.86 0.37 -3.63 N	33.17 0.41 -0.84 N	31.45 0.38 -0.47 N	117.85 3.99 -35.20 N	34.24 0.87 -0.07 N	36.47 1.12 0.00 N	34.63 0.74 -0.07 N	31.93 0.76 0.00 N	37.08 0.83 -0.32 N	50.56 0.33 -15.79 N	40.18 0.76 -5.25 N	25.97 0.20 3.32 N	24.38 0.05 0.00 N
WEST 61752	20.06 0.05 0.00 N	10.56 -0.07 0.00 N	6.42 0.04 0.00 N	20.54 0.32 0.00 N	20.23 0.29 0.00 N	18.50 0.08 0.00 N	27.23 -0.12 0.00 N	37.16 -0.42 -2.97 N	59.54 -0.26 -16.46 N	82.02 -0.38 -34.00 N	127.30 0.20 -67.45 N	39.41 -0.48 -9.03 N	33.95 -0.31 -2.34 N	30.64 -0.34 -0.37 N	178.56 2.66 -97.25 N	33.32 -0.03 -0.06 N	35.58 0.23 0.00 N	33.75 -0.13 -0.06 N	31.19 0.02 0.00 N	35.97 -0.21 -0.25 N	45.98 -0.95 -12.48 N	35.84 -0.63 -1.99 N	24.20 -0.30 -1.07 N	24.07 -0.27 0.00 N