

# Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Zonal Data

12/14/2005

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	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
CAPITL	103.98	95.46	94.91	94.62	96.25	104.46	134.29	141.83	141.44	132.87	127.05	119.68	114.50	111.58	109.19	114.41	133.77	184.00	171.16	151.88	140.06	121.02	112.14	105.10
61757	4.29 0.00	3.85 0.00	3.83 0.00	4.25 0.00	3.97 0.00	4.59 0.00	6.52 0.00	7.27 0.00	6.99 0.00	6.81 0.00	6.17 0.00	5.59 0.00	5.24 0.00	5.11 0.00	5.10 0.00	5.66 0.00	6.37 0.00	8.59 0.00	7.84 0.00	6.54 0.00	5.39 0.00	4.99 0.00	4.93 0.00	5.00 0.00
CENTRL 61754	97.60 -2.09 0.00	89.23 -2.38 0.00	88.45 -2.64 0.00	87.48 -2.89 0.00	89.79 -2.49 0.00	98.17 -1.70 0.00	126.24 -1.53 0.00	132.28 -2.29 0.00	130.95 -3.50 0.00	122.15 -3.91 0.00	117.14 -3.75 0.00	110.66 -3.42 0.00	105.76 -3.50 0.00	103.07 -3.41 0.00	100.65 -3.43 0.00	104.73 -4.02 0.00	122.56 -4.84 0.00	171.02 -4.39 0.00	160.38 -2.94 0.00	143.16 -2.18 0.00	132.38 -2.29 0.00	115.34 -0.70 0.00	106.14 -1.07 0.00	97.59 -2.50 0.00
DUNWOD 61760	104.68 4.98 0.00	96.01 4.40 0.00	95.37 4.28 0.00	94.71 4.34 0.00	96.43 4.15 0.00	104.06 4.19 0.00	132.89 5.11 0.00	140.75 6.19 0.00	142.52 8.07 0.00	135.64 9.58 0.00	130.07 9.19 0.00	122.64 8.56 0.00	117.67 8.41 0.00	114.67 8.20 0.00	112.21 8.12 0.00	117.67 8.92 0.00	136.70 9.30 0.00	189.09 13.68 0.00	174.58 11.27 0.00	155.08 9.74 0.00	143.70 9.02 0.00	123.46 7.43 0.00	114.07 6.86 0.00	106.10 6.01 0.00
GENESE 61753	95.11 -4.59 0.00	86.48 -5.13 0.00	85.53 -5.56 0.00	84.50 -5.87 0.00	86.93 -5.35 0.00	94.77 -5.09 0.00	122.28 -5.49 0.00	132.14 -2.42 0.00	130.55 -3.90 0.00	122.03 -4.03 0.00	116.90 -3.99 0.00	111.12 -2.97 0.00	105.98 -3.28 0.00	103.28 -3.19 0.00	100.76 -3.33 0.00	104.62 -4.13 0.00	122.81 -4.59 0.00	170.67 -4.74 0.00	160.70 -2.61 0.00	144.18 -1.16 0.00	133.19 -1.48 0.00	116.03 0.00 0.00	106.25 -0.96 0.00	95.09 -5.00 0.00
H Q 61844	99.40 -0.30 0.00	91.52 -0.09 0.00	91.00 -0.09 0.00	90.28 -0.09 0.00	91.59 -0.09 0.60	91.30 -0.10 8.46	136.58 -0.26 -9.06	134.16 -0.40 0.00	134.18 -0.27 0.00	125.30 -0.76 0.00	120.16 -0.73 0.00	113.40 -0.68 0.00	108.71 -0.55 0.00	105.83 -0.64 0.00	103.46 -0.62 0.00	107.99 -0.76 0.00	127.27 -0.13 0.00	174.70 -0.70 0.00	162.83 -0.49 0.00	145.05 -0.29 0.00	134.27 -0.40 0.00	114.64 -1.39 0.00	105.82 -1.39 0.00	99.49 -0.60 0.00
HUD VL 61758	104.08 4.39 0.00	95.55 3.94 0.00	94.91 3.83 0.00	94.26 3.89 0.00	96.06 3.78 0.00	103.46 3.60 0.00	132.25 4.47 0.00	139.81 5.25 0.00	141.17 6.72 0.00	134.38 8.32 0.00	128.98 8.10 0.00	121.16 7.07 0.00	116.36 7.10 0.00	113.39 6.92 0.00	110.96 6.87 0.00	116.37 7.61 0.00	135.30 7.90 0.00	186.98 11.58 0.00	172.95 9.64 0.00	153.63 8.28 0.00	142.48 7.81 0.00	122.30 6.27 0.00	113.00 5.79 0.00	105.40 5.30 0.00
LONGIL 61762	107.58 7.88 -0.01	98.57 6.96 0.00	97.65 6.56 0.00	96.97 6.60 0.00	98.92 6.64 0.00	105.96 6.09 0.00	135.57 7.79 0.00	142.50 7.94 0.00	144.80 10.35 0.00	138.04 11.98 0.00	132.14 11.24 -0.01	124.59 10.50 -0.01	131.17 10.16 -11.75	128.86 10.11 -12.27	122.10 9.78 -8.23	126.87 10.44 -7.68	173.39 10.70 -35.29	205.49 15.79 -14.30	192.44 13.56 -15.57	187.94 11.92 -30.68	188.36 11.04 -42.65	175.74 8.35 -51.36	134.14 8.68 -18.24	108.01 8.01 0.00
MHK VL 61756	99.89 0.20 0.00	91.70 0.09 0.00	91.09 0.00 0.00	90.37 0.00 0.00	92.28 0.00 0.00	100.27 0.40 0.00	128.93 1.15 0.00	135.91 1.35 0.00	135.93 1.48 0.00	127.07 1.01 0.00	121.73 0.85 0.00	114.77 0.68 0.00	109.91 0.66 0.00	107.00 0.53 0.00	104.61 0.52 0.00	109.30 0.54 0.00	128.29 0.89 0.00	177.51 2.10 0.00	165.60 2.29 0.00	147.09 1.74 0.00	135.75 1.08 0.00	116.96 0.93 0.00	107.43 0.21 0.00	100.09 0.00 0.00
MILLWD 61759	104.78 5.08 0.00	96.10 4.49 0.00	95.46 4.37 0.00	94.89 4.52 0.00	96.62 4.34 0.00	104.26 4.39 0.00	133.27 5.49 0.00	141.43 6.86 0.00	143.05 8.60 0.00	136.02 9.96 0.00	130.43 9.55 0.00	122.99 8.90 0.00	117.89 8.63 0.00	114.99 8.52 0.00	112.52 8.43 0.00	118.11 9.35 0.00	137.33 9.94 0.00	189.79 14.38 0.00	175.56 12.25 0.00	155.95 10.61 0.00	144.37 9.70 0.00	123.81 7.77 0.00	114.39 7.18 0.00	106.20 6.11 0.00
N.Y.C. 61761	105.58 5.88 0.00	96.83 5.22 0.00	96.19 5.10 0.00	95.43 5.06 0.00	97.26 4.98 0.00	104.86 4.99 0.00	133.53 5.75 0.00	141.16 6.59 0.00	143.05 8.60 0.00	136.52 10.46 0.00	131.04 10.15 0.00	125.03 9.70 -1.24	119.63 9.40 -0.98	117.49 9.16 -1.86	115.60 8.95 -2.56	118.69 9.90 -0.05	137.72 10.32 0.00	193.12 15.79 -1.93	175.73 12.41 0.00	155.95 10.61 0.00	144.50 9.83 0.00	124.62 8.59 0.00	115.25 8.04 0.00	107.00 6.91 0.00
NORTH 61755	98.70 -1.00 0.00	90.88 -0.73 0.00	90.36 -0.73 0.00	89.65 -0.72 0.00	91.54 -0.74 0.00	99.17 -0.70 0.00	126.76 -1.02 0.00	133.76 -0.81 0.00	134.18 -0.27 0.00	125.05 -1.01 0.00	120.04 -0.85 0.00	113.29 -0.80 0.00	108.49 -0.76 0.00	105.62 -0.85 0.00	103.26 -0.83 0.00	107.45 -1.31 0.00	127.01 -0.38 0.00	174.35 -1.05 0.00	162.66 -0.65 0.00	144.76 -0.58 0.00	133.73 -0.94 0.00	113.48 -2.55 0.00	104.64 -2.57 0.00	98.49 -1.60 0.00
NPX 61845	103.48 3.79 0.00	95.00 3.39 0.00	94.46 3.37 0.00	94.62 4.25 0.00	95.00 3.32 0.60	95.00 3.60 8.46	141.31 4.47 -9.06	140.08 5.52 0.00	141.31 6.86 0.00	134.13 8.07 0.00	128.50 7.62 0.00	121.16 7.07 0.00	116.14 6.88 0.00	113.18 6.71 0.00	110.75 6.66 0.00	116.15 7.40 0.00	135.55 8.15 0.00	186.46 11.05 0.00	172.63 9.31 0.00	153.34 7.99 0.00	141.81 7.14 0.00	121.95 5.92 0.00	112.79 5.57 0.00	104.90 4.80 0.00

OH 61846	82.12 -7.58 10.00	83.27 -8.34 0.00	82.07 -9.02 0.00	80.79 -9.58 0.00	82.63 -9.04 0.60	81.72 -9.69 8.46	105.00 -12.65 10.13	142.45 -11.30 -19.19	120.60 -13.85 0.00	112.82 -13.24 0.00	108.07 -12.81 0.00	103.59 -10.50 0.00	98.88 -10.38 0.00	96.46 -10.01 0.00	93.99 -10.10 0.00	97.12 -11.64 0.00	113.13 -14.27 0.00	158.92 -16.49 0.00	150.58 -12.74 0.00	134.15 -11.19 0.00	124.17 -10.50 0.00	110.23 -5.80 0.00	109.28 -4.93 -7.00	84.29 -8.81 7.00
PJM 61847	96.21 -3.49 0.00	87.76 -3.85 0.00	86.90 -4.19 0.00	85.58 -4.79 0.00	86.27 -4.06 1.94	91.25 -1.50 7.12	135.31 -1.53 -9.06	130.93 -3.63 0.00	128.26 -6.18 0.00	118.62 -7.44 0.00	114.24 -6.65 0.00	106.90 -7.19 0.00	101.94 -7.32 0.00	99.55 -6.92 0.00	97.11 -6.97 0.00	100.81 -7.94 0.00	116.44 -10.96 0.00	165.93 -9.47 0.00	157.11 -6.21 0.00	142.29 -3.05 0.00	130.77 -3.91 0.00	115.80 -0.23 0.00	105.39 -1.82 0.00	95.39 -4.70 0.00
WEST 61752	93.91 -5.78 0.00	85.11 -6.50 0.00	83.80 -7.29 0.00	82.51 -7.86 0.00	84.99 -7.29 0.00	92.87 -6.99 0.00	118.83 -8.94 0.00	126.76 -7.80 0.00	123.15 -11.29 0.00	115.22 -10.84 0.00	110.37 -10.52 0.00	105.42 -8.67 0.00	100.52 -8.74 0.00	98.17 -8.30 0.00	95.55 -8.54 0.00	98.86 -9.90 0.00	115.42 -11.98 0.00	162.95 -12.45 0.00	154.50 -8.82 0.00	137.93 -7.41 0.00	127.53 -7.14 0.00	112.90 -3.13 0.00	104.32 -2.89 0.00	92.99 -7.11 0.00