

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

09/22/2005

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	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
CAPITL 61757	81.47 3.95 0.00	77.38 3.76 0.00	70.87 3.69 0.00	69.19 3.61 0.00	74.00 3.79 0.00	80.55 3.62 0.00	104.14 4.96 0.00	107.50 5.41 0.00	119.51 6.44 0.00	122.67 6.61 0.00	132.87 7.64 0.00	132.01 8.06 0.00	138.37 8.45 0.00	141.89 8.53 0.00	143.42 9.38 0.00	143.28 9.25 0.00	144.83 9.22 0.00	141.75 8.53 0.00	128.64 7.17 0.00	140.50 8.08 0.00	140.79 7.97 0.00	120.13 6.91 0.00	117.00 5.99 0.00	109.74 4.93 0.00
CENTRL 61754	74.26 -3.26 0.00	70.39 -3.24 0.00	64.08 -3.09 0.00	62.56 -3.02 0.00	67.05 -3.16 0.00	74.16 -2.77 0.00	97.00 -2.18 0.00	99.95 -2.14 0.00	110.58 -2.49 0.00	113.73 -2.32 0.00	123.36 -1.88 0.00	122.34 -1.61 0.00	128.76 -1.17 0.00	132.56 -0.80 0.00	134.03 0.00 0.00	134.03 0.00 0.00	135.47 -0.14 0.00	132.42 -0.80 0.00	120.02 -1.46 0.00	130.57 -1.85 0.00	130.83 -1.99 0.00	112.21 -1.02 0.00	108.67 -2.33 0.00	101.36 -3.46 0.00
DUNWOD 61760	83.17 5.66 0.00	79.00 5.37 0.00	72.07 4.90 0.00	70.37 4.79 0.00	75.26 5.05 0.00	82.32 5.39 0.00	106.42 7.24 0.00	109.64 7.55 0.00	122.67 9.61 0.00	126.03 9.98 0.00	136.76 11.52 0.00	135.73 11.78 0.00	142.40 12.47 0.00	146.16 12.80 0.00	147.84 13.81 0.00	148.11 14.07 0.00	149.85 14.24 0.00	146.54 13.32 0.00	133.26 11.78 0.00	145.00 12.58 0.00	145.30 12.49 0.00	123.98 10.76 0.00	120.89 9.88 0.00	113.51 8.70 0.00
GENESE 61753	72.17 -5.35 0.00	68.47 -5.15 0.00	62.13 -5.04 0.00	60.66 -4.92 0.00	65.08 -5.12 0.00	72.01 -4.92 0.00	94.12 -5.06 0.00	97.90 -4.19 0.00	108.77 -4.30 0.00	112.69 -3.37 0.00	121.98 -3.26 0.00	120.85 -3.10 0.00	126.55 -3.38 0.00	130.29 -3.07 0.00	131.62 -2.41 0.00	131.49 -2.55 0.00	132.76 -2.85 0.00	129.23 -4.00 0.00	117.95 -3.52 0.00	127.65 -4.77 0.00	127.77 -5.05 0.00	111.42 -1.81 0.00	107.34 -3.66 0.00	97.79 -7.02 0.00
H Q 61844	95.05 0.16 -17.38	73.77 0.15 0.00	67.31 0.13 0.00	65.71 0.13 0.00	70.34 0.14 0.00	95.05 0.23 -17.89	98.88 -0.30 0.00	101.99 -0.10 0.00	112.84 -0.23 0.00	115.70 -0.35 0.00	124.23 -1.00 0.00	122.84 -1.12 0.00	128.76 -1.17 0.00	131.89 -1.47 0.00	131.89 -2.14 0.00	131.89 -2.14 0.00	133.44 -2.17 0.00	131.89 -1.33 0.00	120.38 -1.09 0.00	131.36 -1.06 0.00	131.89 -0.93 0.00	117.06 -1.47 -5.30	113.46 -0.89 -3.34	95.96 -0.21 8.64
HUD VL 61758	81.70 4.19 0.00	77.68 4.05 0.00	70.87 3.69 0.00	69.25 3.67 0.00	74.00 3.79 0.00	80.86 3.92 0.00	104.53 5.36 0.00	107.50 5.41 0.00	120.07 7.01 0.00	123.36 7.31 0.00	134.00 8.77 0.00	133.00 9.05 0.00	139.67 9.74 0.00	143.49 10.14 0.00	144.89 10.86 0.00	145.29 11.26 0.00	147.00 11.39 0.00	143.61 10.39 0.00	130.46 8.99 0.00	142.09 9.67 0.00	142.52 9.70 0.00	121.61 8.38 0.00	118.55 7.55 0.00	111.63 6.81 0.00
LONGIL 61762	111.54 8.06 -25.97	112.22 7.73 -30.87	108.98 7.05 -34.76	108.81 6.95 -36.28	106.58 7.30 -29.07	103.91 7.77 -19.20	109.61 10.12 -0.32	122.92 10.41 -10.42	140.00 12.66 -14.27	147.00 12.77 -18.18	160.97 14.28 -21.46	175.00 14.63 -36.42	178.00 15.72 -32.35	190.00 15.60 -41.04	196.00 16.49 -45.48	200.00 16.75 -49.21	210.00 16.95 -57.44	190.00 15.99 -40.79	178.00 14.33 -42.19	186.00 15.23 -38.35	178.00 15.14 -30.04	167.00 13.13 -40.64	130.10 12.43 -6.66	120.00 11.53 -3.66
MHK VL 61756	77.51 0.00 0.00	73.55 -0.07 0.00	67.10 -0.07 0.00	65.52 -0.07 0.00	70.13 -0.07 0.00	77.09 0.15 0.00	99.97 0.79 0.00	103.11 1.02 0.00	114.31 1.24 0.00	116.63 0.58 0.00	126.11 0.88 0.00	124.94 0.99 0.00	131.10 1.17 0.00	134.82 1.47 0.00	135.64 1.61 0.00	135.64 1.61 0.00	137.24 1.63 0.00	134.42 1.20 0.00	122.20 0.73 0.00	134.14 1.72 0.00	133.88 1.06 0.00	114.25 1.02 0.00	111.34 0.33 0.00	105.34 0.52 0.00
MILLWD 61759	82.94 5.43 0.00	78.78 5.15 0.00	71.87 4.70 0.00	70.17 4.59 0.00	75.05 4.84 0.00	82.09 5.15 0.00	106.12 6.94 0.00	109.44 7.35 0.00	122.33 9.27 0.00	125.80 9.75 0.00	136.50 11.27 0.00	135.48 11.53 0.00	142.14 12.21 0.00	146.03 12.67 0.00	147.57 13.54 0.00	147.84 13.81 0.00	149.71 14.10 0.00	146.28 13.06 0.00	133.02 11.54 0.00	144.87 12.45 0.00	145.17 12.35 0.00	123.76 10.53 0.00	120.66 9.66 0.00	113.30 8.49 0.00
N.Y.C. 61761	102.64 9.61 -15.51	98.76 9.06 -16.08	90.14 8.26 -14.71	80.00 8.00 -6.42	83.20 8.42 -4.57	94.15 9.23 -7.98	111.96 12.40 -0.38	115.18 12.66 -0.43	137.34 15.49 -8.79	145.64 16.36 -13.23	149.63 18.53 -5.87	152.08 18.72 -9.41	155.34 20.14 -5.27	162.34 20.67 -8.31	170.00 21.85 -14.12	175.00 21.85 -19.12	184.00 22.24 -26.15	170.09 21.05 -15.82	152.01 19.07 -11.46	173.40 20.53 -20.45	155.05 20.45 -1.77	154.82 17.44 -24.15	142.00 16.21 -14.79	120.58 14.46 -1.30
NORTH 61755	77.51 0.00 0.00	73.55 -0.07 0.00	67.10 -0.07 0.00	65.52 -0.07 0.00	70.13 -0.07 0.00	76.93 0.00 0.00	98.58 -0.60 0.00	102.09 0.00 0.00	112.84 -0.23 0.00	115.47 -0.58 0.00	123.98 -1.25 0.00	122.46 -1.49 0.00	128.37 -1.56 0.00	131.49 -1.87 0.00	131.22 -2.81 0.00	131.22 -2.81 0.00	132.76 -2.85 0.00	131.22 -2.00 0.00	119.90 -1.58 0.00	131.10 -1.32 0.00	131.76 -1.06 0.00	110.85 -2.38 0.00	109.45 -1.55 0.00	104.19 -0.63 0.00
NPX 61845	81.54 4.03 0.00	77.53 3.90 0.00	71.00 3.83 0.00	69.38 3.80 0.00	74.21 4.00 0.00	80.55 3.62 0.00	103.74 4.56 0.00	106.89 4.80 0.00	119.05 5.99 0.00	122.20 6.15 0.00	132.50 7.26 0.00	131.26 7.31 0.00	137.59 7.67 0.00	141.49 8.13 0.00	143.01 8.98 0.00	142.88 8.85 0.00	144.56 8.95 0.00	141.48 8.26 0.00	128.64 7.17 0.00	140.23 7.81 0.00	140.52 7.70 0.00	125.10 6.57 -5.30	120.23 5.88 -3.34	101.41 5.24 8.64

OH 61846	68.76 -8.76 0.00	65.31 -8.32 0.00	59.04 -8.13 0.00	57.58 -8.00 0.00	61.85 -8.35 0.00	68.63 -8.31 0.00	60.00 -9.92 29.26	120.12 -11.23 -29.26	101.19 -11.87 0.00	105.26 -10.79 0.00	113.71 -11.52 0.00	112.18 -11.78 0.00	116.68 -13.25 0.00	120.02 -13.34 0.00	121.44 -12.60 0.00	121.17 -12.87 0.00	122.32 -13.29 0.00	118.70 -14.52 0.00	109.45 -12.03 0.00	117.72 -14.70 0.00	117.68 -15.14 0.00	110.94 -7.59 -5.30	118.52 -9.55 -17.06	70.40 -12.05 22.36
PJM 61847	63.17 -10.00 4.34	58.58 -10.31 4.74	54.22 -9.47 3.48	55.45 -9.25 0.88	55.49 -9.83 4.89	62.99 -8.08 5.87	103.38 -6.55 -10.75	96.17 -5.92 0.00	105.71 -7.35 0.00	108.86 -7.20 0.00	118.85 -6.39 0.00	118.37 -5.58 0.00	127.33 -2.60 0.00	132.02 -1.33 0.00	135.11 1.07 0.00	135.24 1.21 0.00	136.69 1.08 0.00	133.36 0.13 0.00	117.95 -3.52 0.00	127.26 -5.16 0.00	127.64 -5.18 0.00	113.77 -4.76 -5.30	105.69 -8.66 -3.34	84.64 -11.53 8.64
WEST 61752	69.30 -8.22 0.00	65.68 -7.95 0.00	59.45 -7.72 0.00	57.97 -7.61 0.00	62.34 -7.86 0.00	69.39 -7.54 0.00	90.85 -8.33 0.00	92.39 -9.70 0.00	102.89 -10.18 0.00	107.00 -9.05 0.00	115.72 -9.52 0.00	114.41 -9.54 0.00	119.66 -10.26 0.00	123.36 -10.00 0.00	125.05 -8.98 0.00	124.92 -9.11 0.00	125.98 -9.63 0.00	122.16 -11.06 0.00	112.00 -9.48 0.00	120.24 -12.18 0.00	120.20 -12.62 0.00	107.00 -6.23 0.00	102.46 -8.55 0.00	93.81 -11.01 0.00