

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

09/13/2005

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	71.86	69.98	65.87	64.88	64.94	70.68	79.62	91.47	95.83	102.56	103.17	109.83	115.13	118.52	122.13	123.75	124.01	120.34	109.49	115.32	112.72	102.13	95.04	82.56
61757	3.55 0.00	3.46 0.00	3.32 0.00	3.32 0.00	3.33 0.00	3.49 0.00	3.57 0.00	3.01 0.00	4.39 0.00	4.70 0.00	4.91 0.00	5.13 0.00	5.48 0.00	5.86 0.00	6.26 0.00	6.34 0.00	6.24 0.00	5.62 0.00	4.82 0.00	5.60 0.00	4.96 0.00	4.77 0.00	3.83 0.00	4.30 0.00
CENTRL 61754	65.65 -2.66 0.00	63.66 -2.86 0.00	59.56 -3.00 0.00	58.54 -3.02 0.00	58.65 -2.96 0.00	64.10 -3.09 0.00	73.15 -2.89 0.00	85.81 -2.65 0.00	89.34 -2.10 0.00	95.90 -1.96 0.00	96.19 -2.06 0.00	103.34 -1.36 0.00	108.11 -1.54 0.00	112.32 -0.34 0.00	115.76 -0.12 0.00	118.35 0.94 0.00	118.71 0.94 0.00	114.38 -0.34 0.00	103.42 -1.26 0.00	107.64 -2.08 0.00	105.39 -2.37 0.00	95.90 -1.46 0.00	88.38 -2.83 0.00	75.13 -3.13 0.00
DUNWOD 61760	72.75 4.44 0.00	70.84 4.32 0.00	66.56 4.00 0.00	65.49 3.94 0.00	65.49 3.88 0.00	71.35 4.17 0.00	80.53 4.49 0.00	92.62 4.16 0.00	97.66 6.22 0.00	105.39 7.54 0.00	106.41 8.16 0.00	113.60 8.90 0.00	119.30 9.65 0.00	122.91 10.25 0.00	127.12 11.24 0.00	129.27 11.86 0.00	129.78 12.01 0.00	125.62 10.90 0.00	113.89 9.21 0.00	119.38 9.66 0.00	116.60 8.84 0.00	105.15 7.79 0.00	97.69 6.48 0.00	83.66 5.40 0.00
GENESE 61753	65.10 -3.21 0.00	62.79 -3.73 0.00	58.31 -4.25 0.00	57.18 -4.37 0.00	57.36 -4.25 0.00	63.09 -4.10 0.00	72.62 -3.42 0.00	85.72 -2.74 0.00	89.52 -1.92 0.00	96.19 -1.66 0.00	97.47 -0.79 0.00	104.70 0.00 0.00	109.32 -0.33 0.00	113.33 0.68 0.00	116.92 1.04 0.00	119.76 2.35 0.00	119.88 2.12 0.00	115.41 0.69 0.00	103.84 -0.84 0.00	108.52 -1.21 0.00	106.47 -1.29 0.00	97.55 0.19 0.00	88.11 -3.10 0.00	73.40 -4.85 0.00
H Q 61844	68.38 0.07 0.00	66.59 0.07 0.00	62.75 0.19 0.00	61.74 0.18 0.00	61.80 0.18 0.00	68.68 0.20 -1.29	89.99 0.23 -13.72	89.22 0.71 -0.05	91.21 -0.18 0.05	97.47 -0.39 0.00	97.51 -0.39 0.35	104.32 -0.73 -0.35	108.99 -0.66 0.00	111.42 -1.24 0.00	114.25 -1.62 0.00	115.30 -2.11 0.00	115.64 -2.12 0.00	113.46 -1.26 0.00	104.05 -0.63 0.00	109.07 -0.66 0.00	107.55 -0.22 0.00	96.38 -0.97 0.00	91.21 0.00 0.00	78.26 0.00 0.00
HUD VL 61758	72.07 3.76 0.00	70.24 3.73 0.00	66.00 3.44 0.00	64.94 3.39 0.00	65.00 3.39 0.00	70.75 3.56 0.00	79.92 3.88 0.00	91.91 3.45 0.00	97.11 5.67 0.00	104.81 6.95 0.00	105.92 7.66 0.00	113.18 8.48 0.00	118.86 9.21 0.00	122.57 9.91 0.00	126.77 10.89 0.00	128.92 11.51 0.00	129.42 11.66 0.00	125.28 10.55 0.00	113.37 8.69 0.00	118.83 9.11 0.00	116.06 8.30 0.00	104.56 7.20 0.00	97.05 5.84 0.00	82.95 4.70 0.00
LONGIL 61762	95.72 6.22 -21.19	94.03 6.19 -21.32	68.38 5.82 0.00	67.09 5.54 0.00	67.09 5.48 0.00	88.60 6.25 -15.16	92.23 6.84 -9.34	98.17 6.72 -2.98	100.43 8.41 -0.58	106.96 9.10 0.00	122.32 10.12 -13.95	127.79 10.37 -12.73	147.31 11.84 -25.82	168.63 12.73 -43.24	188.00 13.09 -59.03	209.47 13.39 -78.67	210.86 13.66 -79.37	209.39 12.30 -82.17	203.33 11.10 -87.56	174.09 11.85 -52.51	154.42 10.78 -35.88	131.15 9.64 -24.15	117.65 8.30 -18.14	108.19 7.20 -22.74
MHK VL 61756	68.58 0.27 0.00	66.72 0.20 0.00	62.68 0.13 0.00	61.68 0.12 0.00	61.80 0.18 0.00	67.46 0.27 0.00	76.65 0.61 0.00	89.26 0.80 0.00	92.63 1.19 0.00	99.33 1.47 0.00	99.63 1.38 0.00	106.37 1.68 0.00	111.62 1.97 0.00	115.14 2.48 0.00	118.42 2.55 0.00	120.11 2.70 0.00	120.36 2.59 0.00	116.79 2.06 0.00	106.56 1.88 0.00	111.26 1.54 0.00	109.38 1.62 0.00	98.62 1.27 0.00	91.94 0.73 0.00	78.57 0.31 0.00
MILLWD 61759	72.55 4.24 0.00	70.64 4.12 0.00	66.44 3.88 0.00	65.37 3.82 0.00	65.37 3.76 0.00	71.15 3.96 0.00	80.30 4.26 0.00	92.44 3.98 0.00	97.57 6.13 0.00	105.30 7.44 0.00	106.31 8.06 0.00	113.60 8.90 0.00	119.30 9.65 0.00	122.91 10.25 0.00	127.12 11.24 0.00	129.27 11.86 0.00	129.78 12.01 0.00	125.73 11.01 0.00	113.89 9.21 0.00	119.38 9.66 0.00	116.60 8.84 0.00	105.15 7.79 0.00	97.59 6.38 0.00	83.50 5.24 0.00
N.Y.C. 61761	111.98 7.10 -36.56	109.84 6.85 -36.47	106.78 6.38 -37.84	106.71 6.22 -38.94	104.59 6.16 -36.81	106.59 6.58 -32.81	113.28 7.22 -30.01	115.74 7.25 -20.03	151.00 9.51 -50.05	229.20 10.96 -120.39	250.00 11.40 -140.35	260.28 12.56 -143.02	267.04 13.49 -143.90	300.00 14.08 -173.26	323.91 15.18 -192.86	325.63 15.85 -192.37	325.54 16.02 -191.76	292.65 15.03 -162.90	261.13 13.08 -143.36	250.00 13.83 -126.45	247.74 12.93 -127.05	208.65 11.97 -99.31	200.00 10.49 -98.30	150.59 8.61 -63.72
NORTH 61755	68.31 0.00 0.00	66.52 0.00 0.00	62.81 0.25 0.00	61.80 0.25 0.00	61.86 0.25 0.00	67.46 0.27 0.00	76.35 0.30 0.00	89.70 1.24 0.00	91.44 0.00 0.00	97.86 0.00 0.00	98.16 -0.10 0.00	104.17 -0.52 0.00	109.54 -0.11 0.00	111.87 -0.79 0.00	114.60 -1.27 0.00	115.53 -1.88 0.00	115.76 -2.00 0.00	113.69 -1.03 0.00	104.47 -0.21 0.00	109.51 -0.22 0.00	108.20 0.43 0.00	96.09 -1.27 0.00	91.21 0.00 0.00	78.18 -0.08 0.00
NPX 61845	72.00 3.69 0.00	70.11 3.59 0.00	66.00 3.44 0.00	65.00 3.45 0.00	65.00 3.39 0.00	70.68 3.49 0.00	85.02 3.42 -5.56	85.47 2.57 5.56	95.46 4.02 0.00	102.56 4.70 0.00	103.01 5.11 0.35	110.81 5.76 -0.35	115.79 6.14 0.00	119.19 6.53 0.00	123.06 7.18 0.00	124.69 7.28 0.00	125.18 7.42 0.00	121.37 6.65 0.00	110.33 5.65 0.00	115.98 6.25 0.00	113.15 5.39 0.00	102.42 5.06 0.00	95.22 4.01 0.00	82.40 4.15 0.00

O H 61846	62.50 -5.81 0.00	60.00 -6.52 0.00	55.24 -7.32 0.00	54.23 -7.32 0.00	54.40 -7.21 0.00	60.00 -7.19 0.00	20.00 -6.84 49.20	132.09 -5.57 0.00	86.59 -4.85 0.00	92.96 -4.89 0.00	93.58 -4.32 0.35	101.39 -3.66 -0.35	104.28 -5.37 0.00	108.26 -4.39 0.00	111.82 -4.06 0.00	115.53 -1.88 0.00	115.53 -2.24 0.00	110.94 -3.79 0.00	99.34 -5.34 0.00	104.02 -5.71 0.00	102.16 -5.60 0.00	94.83 -2.53 0.00	124.03 -7.21 -40.03	29.54 -8.69 40.03
PJM 61847	49.24 -10.52 8.55	41.44 -10.64 14.44	36.02 -10.57 15.97	34.38 -10.46 16.71	35.43 -10.35 15.83	48.98 -11.76 6.45	63.80 -12.24 0.00	73.56 -14.15 0.75	74.20 -11.98 5.26	93.20 -10.67 -6.01	87.12 -9.63 1.50	98.66 -7.54 -1.50	102.85 -6.80 0.00	108.26 -4.39 0.00	113.09 -2.78 0.00	119.64 2.23 0.00	119.77 2.00 0.00	118.56 -1.72 -5.56	93.57 -5.55 5.56	101.50 -8.23 0.00	108.63 -9.05 -9.92	88.63 -8.37 0.35	76.74 -11.40 3.07	59.71 -12.05 6.49
WEST 61752	62.09 -6.22 0.00	59.60 -6.92 0.00	54.86 -7.69 0.00	53.92 -7.63 0.00	54.03 -7.58 0.00	59.53 -7.66 0.00	68.67 -7.38 0.00	82.18 -6.28 0.00	86.41 -5.03 0.00	93.06 -4.80 0.00	94.13 -4.13 0.00	101.77 -2.93 0.00	105.48 -4.17 0.00	109.73 -2.93 0.00	113.56 -2.32 0.00	118.00 0.59 0.00	118.00 0.24 0.00	113.00 -1.72 0.00	100.60 -4.08 0.00	104.79 -4.94 0.00	102.70 -5.06 0.00	94.83 -2.53 0.00	83.82 -7.39 0.00	69.41 -8.84 0.00