

Day Ahead Market Zonal LBMP

--- LBMP \$					--- Marginal Cost of Losses										--- Marginal Cost of Congestion												
Zonal Data					09/23/2005																						
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	111.73 5.82 0.00	97.12 4.80 0.00	95.57 4.64 0.00	85.61 4.08 0.00	92.59 4.32 0.00	105.60 5.79 0.00	119.08 7.48 0.00	124.61 7.39 0.00	143.28 9.75 0.00	149.32 10.16 0.00	163.27 11.39 0.00	165.15 11.95 0.00	153.73 11.39 0.00	169.59 12.42 0.00	158.73 12.46 -7.88	157.25 13.12 -4.55	160.60 12.82 -9.98	148.11 11.95 -1.88	143.47 10.28 -7.81	152.55 11.04 0.00	151.68 10.17 -5.88	134.46 9.03 0.00	120.79 7.27 0.00	121.61 7.85 0.00			
CENTRL 61754	101.46 -4.45 0.00	87.98 -4.34 0.00	86.56 -4.36 0.00	77.62 -3.91 0.00	84.12 -4.15 0.00	96.22 -3.59 0.00	108.03 -3.57 0.00	113.24 -3.99 0.00	128.46 -5.07 0.00	134.29 -4.87 0.00	147.32 -4.56 0.00	148.91 -4.29 0.00	139.49 -2.85 0.00	154.19 -2.99 0.00	136.17 -2.91 -0.69	138.63 -1.26 -0.30	137.68 -1.24 -1.11	132.13 -2.15 0.00	122.01 -4.26 -0.89	137.55 -3.96 0.00	131.58 -4.75 -0.70	121.42 -4.01 0.00	109.33 -4.20 0.00	109.44 -4.32 0.00			
DUNWOD 61760	114.17 8.26 0.00	99.43 7.11 0.00	97.84 6.91 0.00	87.48 5.95 0.00	94.53 6.27 0.00	108.00 8.18 0.00	121.20 9.60 0.00	128.13 10.90 0.00	148.76 15.22 0.00	155.31 16.14 0.00	170.10 18.23 0.00	172.51 19.30 0.00	160.99 18.65 0.00	177.61 20.43 0.00	207.21 19.79 -49.02	207.85 20.94 -47.33	207.53 20.81 -48.91	192.96 19.60 -39.07	161.47 16.93 -19.16	159.34 17.83 0.00	162.54 16.41 -10.49	139.73 14.30 0.00	125.45 11.92 0.00	125.36 11.60 0.00			
GENESE 61753	99.24 -6.67 0.00	85.85 -6.46 0.00	84.38 -6.55 0.00	75.91 -5.63 0.00	82.26 -6.00 0.00	93.92 -5.89 0.00	105.02 -6.58 0.00	112.30 -4.92 0.00	125.25 -8.28 0.00	130.40 -8.77 0.00	142.31 -9.57 0.00	143.09 -10.11 0.00	134.65 -7.69 0.00	149.00 -8.17 0.00	129.37 -9.55 -0.53	131.36 -8.37 -0.16	129.82 -8.54 -0.55	127.43 -6.85 0.00	116.90 -9.15 -0.68	132.59 -8.92 0.00	127.23 -8.95 -0.54	118.78 -6.65 0.00	107.63 -5.90 0.00	105.68 -8.08 0.00			
H Q 61844	99.03 -0.21 6.66	92.41 0.09 0.00	91.11 0.18 0.00	81.78 0.24 0.00	88.53 0.26 0.00	99.21 -0.60 0.00	110.71 -0.89 0.00	116.52 -0.70 0.00	131.80 -1.74 0.00	137.08 -2.09 0.00	149.29 -2.58 0.00	148.30 -2.91 1.99	141.35 -2.99 -1.99	153.58 -3.30 0.29	135.50 -3.18 -0.29	135.39 -4.19 0.00	133.68 -4.13 0.00	130.65 -3.63 0.00	123.37 -2.01 0.00	138.68 -2.83 0.00	133.33 -2.31 0.00	123.30 -2.13 0.00	112.28 -1.25 0.00	112.28 -1.48 0.00			
HUD VL 61758	112.90 6.99 0.00	98.32 6.00 0.00	96.84 5.91 0.00	86.59 5.05 0.00	93.65 5.38 0.00	106.80 6.99 0.00	119.97 8.37 0.00	126.37 9.14 0.00	146.62 13.09 0.00	153.08 13.92 0.00	167.67 15.80 0.00	170.06 16.85 0.00	158.42 16.08 0.00	174.93 17.76 0.00	193.62 17.30 -37.93	194.17 18.56 -36.03	194.41 18.33 -38.26	180.87 17.19 -29.41	155.66 14.54 -15.74	157.22 15.71 0.00	158.93 14.38 -8.92	137.85 12.42 0.00	123.75 10.22 0.00	124.00 10.24 0.00			
LONGIL 61762	118.46 11.12 -1.43	118.31 9.51 -16.48	115.18 9.27 -14.97	107.50 8.07 -17.90	107.41 8.56 -10.58	110.69 10.88 0.00	121.98 10.38 0.00	131.06 13.83 0.00	155.00 18.43 -3.04	184.93 19.34 -26.42	190.15 21.26 -17.01	193.96 22.21 -18.54	200.01 21.35 -36.32	205.65 23.58 -24.90	212.40 22.70 -51.31	212.55 24.15 -48.83	212.53 23.84 -50.88	206.00 22.16 -49.56	195.90 19.06 -51.46	196.19 19.95 -34.73	195.87 18.45 -41.79	185.26 16.93 -42.89	140.00 14.65 -11.83	131.86 14.56 -3.54			
MHK VL 61756	106.01 0.11 0.00	92.32 0.00 0.00	90.84 -0.09 0.00	81.45 -0.08 0.00	88.26 0.00 0.00	100.11 0.30 0.00	112.50 0.89 0.00	118.17 0.94 0.00	134.73 1.20 0.00	140.56 1.39 0.00	153.39 1.52 0.00	154.73 1.53 0.00	142.48 0.14 0.00	157.33 0.16 0.00	139.32 -1.25 -2.18	140.10 -1.40 -1.92	138.87 -1.24 -2.30	134.28 -1.48 -1.48	124.75 -1.76 -1.13	142.08 0.57 0.00	135.68 -0.68 -0.72	124.93 -0.50 0.00	112.85 -0.68 0.00	113.08 -0.68 0.00			
MILLWD 61759	113.96 8.05 0.00	99.24 6.92 0.00	97.66 6.73 0.00	87.32 5.79 0.00	94.44 6.18 0.00	107.80 7.99 0.00	121.09 9.49 0.00	128.01 10.78 0.00	148.62 15.09 0.00	155.17 16.00 0.00	170.10 18.23 0.00	172.35 19.15 0.00	160.84 18.50 0.00	177.45 20.28 0.00	206.42 20.21 -47.82	207.16 21.49 -46.09	206.95 21.36 -47.78	192.29 20.01 -38.00	161.51 17.30 -18.83	159.06 17.55 0.00	162.12 16.14 -10.35	139.48 14.05 0.00	125.22 11.69 0.00	125.02 11.26 0.00			
N.Y.C. 61761	119.77 13.24 -0.62	109.12 11.63 -5.18	103.88 11.09 -1.86	91.67 9.62 -0.52	98.50 10.24 0.00	112.69 12.88 0.00	126.33 14.73 0.00	133.52 16.29 0.00	155.30 21.77 0.00	162.27 23.10 0.00	178.00 26.12 0.00	180.78 27.58 0.00	184.26 26.90 -15.02	195.00 29.71 -8.12	214.82 27.40 -49.02	215.94 29.03 -47.33	215.67 28.94 -48.92	200.48 27.12 -39.07	170.64 24.07 -21.19	170.31 25.90 -2.90	170.00 23.87 -10.49	151.48 21.20 -4.85	131.58 18.05 0.00	130.83 17.06 0.00			
NORTH 61755	105.38 -0.53 0.00	92.13 -0.18 0.00	90.93 0.00 0.00	81.61 0.08 0.00	88.35 0.09 0.00	98.82 -1.00 0.00	110.38 -1.23 0.00	116.17 -1.06 0.00	131.26 -2.27 0.00	136.38 -2.78 0.00	147.47 -4.40 0.00	147.84 -5.36 0.00	136.65 -5.69 0.00	151.04 -6.13 0.00	132.03 -6.37 0.00	131.34 -8.24 0.00	129.96 -7.86 0.00	127.16 -7.12 0.00	120.74 -4.64 0.00	137.26 -4.25 0.00	131.84 -3.80 0.00	121.04 -4.39 0.00	110.69 -2.84 0.00	111.48 -2.28 0.00			
NPX 61845	105.18 5.93 6.66	97.30 4.99 0.00	95.75 4.82 0.00	85.69 4.16 0.00	92.77 4.50 0.00	105.70 5.89 0.00	118.86 7.25 0.00	124.26 7.03 0.00	143.41 9.88 0.00	149.60 10.44 0.00	163.57 11.69 0.00	163.47 12.26 1.99	156.29 11.96 -1.99	169.77 12.89 0.29	173.88 12.73 -22.76	172.85 13.54 -19.73	175.05 13.51 -23.73	161.81 12.49 -15.04	148.10 10.91 -11.81	153.40 11.89 0.00	154.11 10.99 -7.49	134.84 9.41 0.00	121.25 7.72 0.00	122.29 8.53 0.00			

OH 61846	88.23 -11.01 6.66	81.98 -10.34 0.00	80.47 -10.46 0.00	72.48 -9.05 0.00	78.56 -9.71 0.00	89.83 -9.98 0.00	98.88 -12.72 0.00	103.16 -14.07 0.00	113.77 -19.76 0.00	117.87 -21.29 0.00	127.73 -24.15 0.00	126.39 -24.82 1.99	123.13 -21.21 -1.99	133.78 -23.10 0.29	116.04 -23.25 -0.90	118.07 -21.49 0.01	116.36 -21.36 0.09	115.61 -18.66 0.00	104.83 -21.31 -0.77	120.42 -21.08 0.00	115.37 -20.89 -0.62	109.38 -16.06 0.00	99.34 -14.19 0.00	99.77 -13.99 0.00
PJM 61847	83.89 -15.36 6.66	77.82 -14.49 0.00	76.56 -14.37 0.00	68.65 -12.88 0.00	68.89 -13.42 5.96	77.98 -12.08 9.76	116.38 -10.94 -15.71	105.74 -11.49 0.00	119.24 -14.29 0.00	126.50 -12.66 0.00	141.24 -10.63 0.00	142.32 -8.89 1.99	141.63 -2.70 -1.99	150.00 -3.30 3.87	147.40 4.01 -5.00	150.00 9.91 -0.51	150.00 10.34 -1.85	139.65 5.37 0.00	124.19 -2.63 -1.44	135.00 -6.51 0.00	126.63 -12.07 -3.07	111.63 -11.79 2.01	110.40 -11.92 -8.79	91.32 -13.65 8.79
WEST 61752	95.53 -10.38 0.00	82.35 -9.97 0.00	80.93 -10.00 0.00	72.81 -8.72 0.00	79.00 -9.27 0.00	90.73 -9.08 0.00	100.55 -11.05 0.00	104.57 -12.66 0.00	115.77 -17.76 0.00	120.52 -18.65 0.00	131.22 -20.66 0.00	132.06 -21.14 0.00	125.26 -17.08 0.00	138.94 -18.23 0.00	121.23 -17.85 -0.69	124.40 -15.35 -0.17	123.12 -15.30 -0.61	120.85 -13.43 0.00	108.71 -17.55 -0.88	124.81 -16.70 0.00	118.04 -18.31 -0.71	111.38 -14.05 0.00	100.59 -12.94 0.00	101.02 -12.74 0.00