

Day Ahead Market Zonal LBMP

		--- LBMP \$										--- Marginal Cost of Losses										--- Marginal Cost of Congestion									
Zonal Data		07/28/2008																													
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	82.17 4.50 0.00	70.27 3.98 0.00	69.65 3.82 0.00	63.82 3.04 0.00	66.13 3.45 0.00	69.59 3.63 0.00	79.65 4.44 0.00	80.98 3.86 0.00	97.10 4.09 -15.76	100.78 4.01 -19.70	112.91 4.77 -19.78	108.96 4.85 -9.05	109.25 5.31 0.17	110.62 5.18 0.18	101.01 4.70 1.63	95.11 4.35 1.83	92.13 4.21 1.65	83.98 4.00 1.64	102.72 4.05 -16.11	96.24 3.92 -12.40	102.90 4.00 -18.98	90.71 3.93 -9.74	94.91 3.24 -25.51	83.15 4.18 -0.07							
CENTRL 61754	76.12 -1.55 0.00	64.70 -1.59 0.00	63.98 -1.84 0.00	59.33 -1.46 0.00	60.87 -1.82 0.00	64.45 -1.52 0.00	73.63 -1.58 0.00	75.59 -1.54 0.00	78.19 -0.77 -1.72	78.74 -0.54 -2.21	90.31 -0.27 -2.21	96.23 -0.10 -1.27	104.78 -0.10 -0.77	106.76 0.11 -1.03	100.13 -0.49 -2.67	95.53 -0.65 -3.59	92.28 -1.07 -3.79	84.28 -1.06 -3.72	85.11 -1.07 -3.61	82.35 -1.28 -3.70	82.31 -1.12 -3.50	80.31 -1.16 -4.42	67.39 -1.79 -3.02	76.94 -1.97 -0.01							
DUNWOD 61760	85.86 8.08 -0.12	72.96 6.56 -0.10	72.02 6.19 0.00	65.46 4.68 0.00	67.70 5.01 0.00	71.84 5.87 0.00	83.11 7.90 0.00	86.03 8.79 -0.10	98.78 9.50 -12.03	101.70 9.56 -15.08	114.46 10.96 -15.15	129.29 12.07 -22.16	139.53 13.01 -22.40	149.62 13.20 -30.79	167.82 12.24 -57.63	188.35 11.39 -84.37	195.10 11.02 -94.51	182.52 10.04 -90.86	139.95 10.24 -47.14	135.18 9.91 -45.34	129.60 9.91 -39.77	128.09 9.48 -41.57	93.44 7.61 -19.67	87.63 8.52 -0.21							
GENESE 61753	73.79 -3.88 0.00	62.65 -3.65 0.00	61.75 -4.08 0.00	57.50 -3.28 0.00	58.92 -3.76 0.00	62.60 -3.36 0.00	71.15 -4.06 0.00	72.04 -5.09 0.00	74.03 -4.56 -1.34	74.65 -4.08 -1.67	85.97 -4.06 -1.68	92.02 -3.99 -0.96	100.63 -4.06 -0.58	102.17 -4.22 -0.77	96.04 -3.92 -2.01	91.50 -3.80 -2.70	88.30 -4.12 -2.85	80.29 -4.16 -2.83	80.62 -4.71 -2.75	78.24 -4.72 -3.03	78.25 -4.56 -2.88	76.27 -4.39 -3.62	63.61 -4.76 -2.21	74.72 -4.18 -0.01							
H Q 61844	75.88 -1.79 0.00	64.97 -1.33 0.00	64.77 -1.05 0.00	60.18 -0.61 0.00	61.99 -0.69 0.00	64.91 -1.06 0.00	73.63 -1.58 0.00	75.59 -1.54 0.00	75.08 -2.16 0.00	74.91 -2.16 0.00	85.70 -2.65 0.00	92.11 -2.95 0.00	100.89 -3.23 0.00	102.46 -3.17 0.00	95.10 -2.84 0.00	90.18 -2.41 0.00	87.33 -2.24 0.00	79.58 -2.04 0.00	80.59 -1.98 0.00	78.09 -1.84 0.00	77.93 -2.00 0.00	75.19 -1.85 0.00	64.97 -1.19 0.00	77.32 -1.58 0.00							
HUD VL 61758	85.20 7.53 0.00	72.40 6.10 0.00	71.62 5.79 0.00	65.10 4.32 0.00	67.32 4.64 0.00	71.44 5.48 0.00	82.58 7.37 0.00	85.38 8.25 0.00	98.06 8.88 -11.93	101.02 9.02 -14.93	113.77 10.43 -14.99	125.28 11.50 -18.72	134.70 12.60 -17.99	143.40 13.10 -24.67	157.65 12.44 -47.26	172.89 11.57 -68.72	177.41 11.20 -76.64	165.80 10.20 -73.98	133.99 10.24 -41.18	129.15 9.75 -39.47	124.75 9.75 -35.07	123.96 9.32 -37.60	92.85 7.34 -19.35	87.08 8.13 -0.05							
LONGIL 61762	105.04 10.80 -16.57	92.74 8.82 -17.62	81.00 8.62 -6.55	67.53 6.75 0.00	69.83 7.15 0.00	74.21 8.25 0.00	85.67 10.45 0.00	102.60 11.41 -14.06	108.32 12.28 -18.79	115.02 12.41 -25.54	129.00 14.31 -26.33	133.20 15.97 -22.17	143.40 16.87 -22.42	153.44 17.01 -30.81	171.59 15.96 -57.68	191.93 14.91 -84.44	198.84 14.69 -94.58	186.02 13.47 -90.93	145.58 13.54 -49.47	142.79 13.11 -49.76	142.71 13.11 -49.67	137.42 12.56 -47.82	126.03 9.92 -49.95	112.08 11.12 -22.06							
MHK VL 61756	77.98 0.31 0.00	66.63 0.33 0.00	65.83 0.00 0.00	60.85 0.06 0.00	62.62 -0.06 0.00	66.03 0.07 0.00	75.59 0.38 0.00	78.36 1.23 0.00	81.17 2.24 -1.69	81.15 2.00 -2.08	93.00 2.56 -2.09	99.84 2.85 -1.93	108.92 3.12 -1.69	111.09 3.17 -2.30	104.69 1.96 -4.79	101.34 1.94 -6.80	98.65 1.61 -7.46	90.46 1.47 -7.37	89.00 1.65 -4.78	86.08 1.52 -4.64	85.83 1.76 -4.14	83.58 1.62 -4.92	69.69 0.79 -2.73	79.06 0.16 -0.01							
MILLWD 61759	85.13 7.46 0.00	72.33 6.03 0.00	71.55 5.73 0.00	64.98 4.19 0.00	67.26 4.58 0.00	71.31 5.34 0.00	82.51 7.30 0.00	85.23 8.10 0.00	98.12 8.81 -12.06	101.04 8.86 -15.10	113.77 10.25 -15.17	128.33 11.41 -21.87	138.45 12.39 -21.95	148.46 12.67 -30.16	166.32 11.85 -56.53	186.33 11.02 -82.72	192.87 10.66 -92.64	180.43 9.71 -89.09	138.97 9.83 -46.57	134.18 9.51 -44.74	128.75 9.51 -39.31	127.15 9.01 -41.10	92.87 7.15 -19.57	86.84 7.89 -0.05							
N.Y.C. 61761	86.80 8.85 -0.28	73.65 7.23 -0.13	72.74 6.91 0.00	66.08 5.29 0.00	68.27 5.58 0.00	72.56 6.60 0.00	83.57 8.35 -0.01	115.77 9.33 -29.30	125.80 10.04 -38.51	135.46 10.10 -48.29	139.60 11.66 -39.58	142.22 12.74 -34.42	144.43 13.95 -26.37	157.89 13.84 -38.43	173.27 12.73 -62.60	190.62 11.76 -86.28	196.35 11.38 -95.40	185.63 10.37 -93.64	150.51 11.23 -56.71	146.13 10.71 -55.50	141.18 10.79 -50.46	143.47 10.40 -56.03	128.47 8.34 -53.97	118.17 9.39 -29.88							
NORTH 61755	74.02 -3.65 0.00	63.58 -2.72 0.00	63.19 -2.63 0.00	58.90 -1.88 0.00	60.62 -2.07 0.00	63.26 -2.70 0.00	71.98 -3.23 0.00	75.05 -2.08 0.00	74.47 -2.78 0.00	74.22 -2.85 0.00	85.09 -3.27 0.00	91.25 -3.80 0.00	100.05 -4.06 0.00	101.61 -4.01 0.00	94.22 -3.72 0.00	89.35 -3.24 0.00	86.71 -2.87 0.00	78.93 -2.69 0.00	80.09 -2.48 0.00	77.61 -2.32 0.00	77.53 -2.40 0.00	74.58 -2.47 0.00	64.18 -1.98 0.00	75.59 -3.31 0.00							
NPX 61845	83.26 5.59 0.00	71.14 4.84 0.00	70.44 4.61 0.00	64.31 3.53 0.00	66.57 3.89 0.00	70.19 4.22 0.00	80.40 5.19 0.00	82.45 5.32 0.00	97.16 5.64 -14.27	100.37 5.47 -17.83	112.62 6.36 -17.90	115.29 6.75 -13.48	118.67 7.18 -7.37	123.00 7.18 -10.19	122.54 6.95 -17.64	125.15 6.11 -26.45	125.74 6.09 -30.08	115.81 5.47 -28.72	113.95 5.61 -25.76	107.89 5.35 -22.61	110.70 5.36 -25.42	101.00 5.08 -18.87	91.10 4.37 -20.57	87.00 5.52 -2.58							

OH 61846	69.59	59.00	58.19	54.34	55.54	59.04	65.74	64.63	64.95	64.91	74.89	80.98	89.00	89.99	83.52	78.94	76.18	69.16	69.24	67.05	67.15	64.93	56.62	69.04
	-8.08	-7.29	-7.64	-6.44	-7.15	-6.93	-9.48	-12.49	-12.13	-11.95	-13.25	-13.97	-15.10	-15.63	-14.40	-13.61	-13.35	-12.41	-13.13	-12.71	-12.55	-11.94	-10.85	-9.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.17	0.21	0.21	0.10	0.02	0.01	0.03	0.04	0.04	0.06	0.20	0.17	0.23	0.17	-1.31	-0.01
PJM 61847	74.00	68.04	68.00	62.00	64.00	64.71	72.89	84.00	83.60	87.15	107.78	117.38	125.19	117.65	141.03	147.95	150.90	143.80	119.27	115.08	111.38	109.97	88.82	83.13
	-4.35	2.39	2.17	1.22	1.32	2.18	3.46	-6.25	-5.48	-4.24	6.01	6.84	7.39	-7.92	6.86	2.78	2.60	5.31	5.61	5.28	5.20	4.93	3.37	3.55
	-0.68	0.64	0.00	0.00	0.00	3.43	5.78	-13.12	-11.84	-14.32	-13.42	-15.48	-13.68	-19.95	-36.23	-52.58	-58.73	-56.87	-31.09	-29.88	-26.26	-28.00	-19.28	-0.68
WEST 61752	70.76	59.93	59.11	55.01	56.23	59.96	67.24	67.33	69.16	69.37	79.97	86.21	94.38	95.51	88.73	83.85	80.68	73.37	73.69	70.73	70.82	68.64	59.57	70.70
	-6.91	-6.36	-6.71	-5.77	-6.46	-6.00	-7.97	-9.80	-8.57	-8.32	-9.01	-9.22	-10.00	-10.46	-10.09	-9.91	-10.12	-9.39	-9.91	-9.75	-9.59	-9.09	-8.60	-8.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.49	-0.62	-0.63	-0.37	-0.26	-0.34	-0.87	-1.17	-1.23	-1.14	-1.03	-0.56	-0.48	-0.69	-2.01	-0.01