

# Day Ahead Market Zonal LBMP

--- LBMP \$				--- Marginal Cost of Losses												--- Marginal Cost of Congestion											
Zonal Data				03/08/2008																							
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	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 61757	73.72 4.04 -7.49	70.19 4.47 0.00	61.56 3.48 0.00	62.38 3.64 0.00	60.39 3.58 0.00	64.97 3.91 0.00	67.65 4.18 -0.07	68.12 3.72 -2.34	82.13 3.97 -10.89	96.42 4.57 -11.61	96.28 4.62 -13.39	94.81 4.48 -15.73	84.32 4.29 -10.85	76.80 3.91 -7.73	70.23 3.65 -4.68	70.83 3.61 -3.93	71.55 3.69 -4.27	98.80 4.29 -20.61	110.07 6.52 -3.20	101.97 5.14 -6.59	98.67 4.85 -10.15	82.18 4.28 -4.02	72.29 4.10 -0.97	68.65 4.05 -2.28			
CENTRL 61754	61.26 -1.80 -0.87	64.40 -1.31 0.00	56.74 -1.34 0.00	57.39 -1.35 0.00	55.45 -1.36 0.00	60.09 -0.98 0.00	61.63 -1.78 -0.01	60.22 -2.11 -0.27	66.64 -1.88 -1.25	79.65 -1.93 -1.34	77.93 -1.88 -1.54	74.25 -2.16 -1.81	68.63 -1.80 -1.25	64.22 -1.82 -0.88	60.58 -1.86 -0.53	61.91 -1.84 -0.45	62.24 -1.84 -0.49	74.18 -2.07 -2.34	98.61 -2.11 -0.37	88.82 -2.17 -0.76	82.92 -1.92 -1.17	72.49 -1.85 -0.46	65.72 -1.61 -0.11	61.09 -1.50 -0.26			
DUNWOD 61760	73.53 5.66 -5.68	71.44 5.72 0.00	62.37 4.30 0.00	62.97 4.23 0.00	60.96 4.15 0.00	65.89 4.82 0.00	69.09 5.64 -0.05	69.66 5.83 -1.78	82.37 6.86 -8.24	98.10 8.91 -8.94	97.16 8.53 -10.35	94.82 8.06 -12.16	85.22 7.47 -8.57	78.55 7.10 -6.28	72.53 6.69 -3.94	73.69 7.03 -3.37	74.06 6.87 -3.60	98.06 8.35 -15.80	114.08 11.24 -2.50	105.94 10.56 -5.16	101.02 9.45 -7.90	85.43 8.13 -3.43	75.01 6.92 -0.87	70.15 6.11 -1.72			
GENESE 61753	58.43 -4.42 -0.65	62.43 -3.29 0.00	55.06 -3.02 0.00	55.69 -3.05 0.00	53.86 -2.95 0.00	58.68 -2.38 0.00	59.22 -4.18 -0.01	57.73 -4.53 -0.20	64.05 -4.17 -0.95	76.69 -4.57 -1.02	74.51 -4.93 -1.17	70.75 -5.22 -1.38	65.29 -4.84 -0.95	60.26 -4.76 0.16	57.23 -4.58 0.09	58.95 -4.68 -0.34	59.45 -4.52 -0.37	68.81 -4.66 0.44	95.51 -5.12 -0.28	86.29 -4.51 -0.58	80.38 -4.18 -0.89	70.09 -4.14 -0.35	63.95 -3.36 -0.08	58.78 -3.74 -0.20			
H Q 61844	61.32 -0.87 0.00	62.34 -1.25 2.13	59.51 -0.70 -2.13	57.98 -0.76 0.00	56.07 -0.74 0.00	60.03 -1.04 0.00	62.57 -0.82 0.00	61.37 -0.68 0.00	66.32 -0.94 0.00	78.88 -1.36 0.00	77.02 -1.25 0.00	73.56 -1.04 0.00	68.28 -0.90 0.00	64.32 -0.85 0.00	61.16 -0.74 0.00	62.53 -0.76 0.00	62.83 -0.76 0.00	73.39 -1.03 -0.52	98.22 -1.61 0.52	88.60 -1.62 0.00	82.17 -1.51 0.00	72.84 -1.03 0.00	66.15 -1.08 0.00	61.26 -1.06 0.00			
HUD VL 61758	73.02 5.16 -5.67	71.04 5.32 0.00	62.08 4.01 0.00	62.68 3.94 0.00	60.68 3.86 0.00	65.58 4.52 0.00	68.65 5.20 -0.05	68.98 5.15 -1.77	81.55 6.05 -8.23	96.96 7.94 -8.77	95.90 7.51 -10.12	93.58 7.09 -11.89	84.02 6.64 -8.20	77.32 6.32 -5.83	71.32 5.88 -3.53	72.53 6.27 -2.97	72.92 6.10 -3.23	96.93 7.46 -15.56	112.80 10.03 -2.42	104.60 9.38 -4.98	99.71 8.37 -7.67	84.22 7.31 -3.04	74.07 6.12 -0.73	69.53 5.48 -1.72			
LONGIL 61762	74.65 6.78 -5.68	72.68 6.97 0.00	63.36 5.28 0.00	63.91 5.17 0.00	61.81 5.00 0.00	66.93 5.86 0.00	70.11 6.66 -0.05	70.97 7.14 -1.78	84.34 8.81 -8.26	112.08 10.91 -20.92	115.33 10.25 -26.81	115.27 9.70 -30.97	114.37 9.06 -36.13	112.03 8.60 -38.26	103.60 8.11 -33.59	104.09 8.54 -32.25	103.00 8.46 -30.95	116.02 10.13 -31.99	122.08 13.85 -7.88	120.59 12.81 -17.55	118.96 11.38 -23.91	115.93 9.90 -32.15	86.54 8.60 -10.71	72.03 7.98 -1.73			
MHK VL 61756	63.71 0.62 -0.90	66.51 0.79 0.00	58.60 0.52 0.00	59.33 0.59 0.00	57.27 0.45 0.00	61.68 0.61 0.00	64.04 0.63 -0.01	62.83 0.50 -0.28	69.23 0.74 -1.23	82.51 0.96 -1.31	81.03 1.25 -1.51	76.89 0.52 -1.77	71.31 0.90 -1.22	67.07 1.04 -0.86	63.35 0.93 -0.52	64.62 0.89 -0.44	65.09 1.02 -0.48	77.23 1.03 -2.29	102.61 1.91 -0.36	91.69 0.72 -0.74	85.48 0.67 -1.14	75.14 0.81 -0.45	68.01 0.67 -0.12	63.28 0.69 -0.27			
MILLWD 61759	73.26 5.35 -5.72	71.17 5.45 0.00	62.14 4.07 0.00	62.74 3.99 0.00	60.73 3.92 0.00	65.65 4.58 0.00	68.71 5.26 -0.05	69.24 5.40 -1.79	81.90 6.32 -8.31	97.28 8.18 -8.85	96.23 7.75 -10.21	93.91 7.31 -12.00	84.31 6.85 -8.27	77.51 6.45 -5.89	71.54 6.07 -3.57	72.75 6.46 -3.00	73.15 6.30 -3.26	97.38 7.76 -15.71	113.23 10.44 -2.44	105.00 9.74 -5.03	100.11 8.70 -7.74	84.47 7.54 -3.06	74.41 6.45 -0.74	69.73 5.67 -1.74			
N.Y.C. 61761	74.09 6.22 -5.68	71.90 6.18 0.00	62.73 4.65 0.00	63.39 4.64 0.00	61.30 4.49 0.00	66.32 5.25 0.00	69.54 6.09 -0.06	70.10 6.27 -1.78	82.91 7.40 -8.25	98.97 9.55 -9.17	98.01 9.08 -10.66	95.77 8.65 -12.51	90.86 8.03 -13.65	79.84 7.62 -7.05	73.52 7.12 -4.49	74.67 7.47 -3.91	75.02 7.31 -4.11	98.88 8.87 -16.11	114.88 11.94 -2.59	106.98 11.28 -5.47	102.00 10.04 -8.28	86.56 8.72 -3.97	75.77 7.60 -0.95	70.78 6.73 -1.73			
NORTH 61755	61.51 -0.68 0.00	64.14 -1.58 0.00	57.20 -0.87 0.00	57.57 -1.17 0.00	55.73 -1.08 0.00	59.54 -1.53 0.00	62.76 -0.63 0.00	61.80 -0.25 0.00	66.79 -0.47 0.00	79.20 -1.04 0.00	77.41 -0.86 0.00	73.78 -0.82 0.00	68.63 -0.55 0.00	64.78 -0.39 0.00	61.72 -0.19 0.00	62.91 -0.38 0.00	63.28 -0.32 0.00	73.24 -0.67 0.00	99.44 -0.90 0.00	88.69 -1.53 0.00	82.33 -1.34 0.00	73.06 -0.81 0.00	66.42 -0.81 0.00	61.38 -0.93 0.00			
NPX 61845	73.16 4.23 -6.74	68.19 4.60 2.13	63.69 3.48 -2.13	62.27 3.52 0.00	60.28 3.47 0.00	64.97 3.91 0.00	67.90 4.44 -0.06	68.51 4.34 -2.11	81.83 4.78 -9.79	96.29 5.62 -10.43	95.78 5.48 -12.03	94.03 5.30 -14.14	83.84 4.91 -9.75	76.67 4.56 -6.94	70.44 4.33 -4.20	71.25 4.43 -3.53	71.94 4.52 -3.84	98.12 5.17 -19.04	109.73 7.02 -2.36	102.38 6.23 -5.93	98.48 5.69 -9.12	82.51 5.02 -3.61	72.73 4.64 -0.87	68.73 4.36 -2.05			

OH	56.37	58.73	56.02	54.45	52.66	57.59	55.86	53.48	59.43	71.00	69.47	66.06	60.61	55.91	53.07	54.64	55.00	63.36	86.21	79.17	74.00	64.09	60.26	56.63
61846	-6.59	-4.86	-4.18	-4.29	-4.15	-3.48	-7.54	-8.81	-8.95	-10.43	-10.18	-10.15	-9.69	-9.19	-8.79	-9.05	-9.03	-10.86	-13.95	-11.73	-10.71	-10.19	-7.06	-5.92
	-0.77	2.13	-2.13	0.00	0.00	0.00	-0.01	-0.24	-1.11	-1.19	-1.37	-1.61	-1.11	0.07	0.04	-0.40	-0.44	-0.32	0.19	-0.67	-1.04	-0.41	-0.10	-0.23
PJM	60.11	64.05	60.90	59.33	57.38	62.23	60.20	64.51	75.00	79.78	87.88	85.24	77.49	70.94	65.84	61.44	67.49	75.51	104.20	97.04	91.78	78.25	69.59	65.18
61847	-6.16	0.46	0.70	0.59	0.57	1.16	-3.23	1.18	1.82	-6.82	2.27	2.01	1.66	1.56	1.36	-4.11	1.46	-9.76	2.61	3.16	2.51	2.07	1.81	1.62
	-4.07	2.13	-2.13	0.00	0.00	0.00	-0.04	-1.28	-5.92	-6.35	-7.34	-8.63	-6.65	-4.21	-2.57	-2.26	-2.44	-11.36	-1.24	-3.65	-5.60	-2.31	-0.55	-1.24
WEST	57.09	61.12	54.07	54.63	52.84	57.77	56.81	54.76	61.00	72.77	71.14	67.78	62.15	57.47	54.43	55.97	56.27	64.88	88.78	80.98	75.48	65.33	61.15	57.22
61752	-5.97	-4.60	-4.01	-4.11	-3.98	-3.30	-6.59	-7.57	-7.53	-8.83	-8.69	-8.65	-8.30	-7.82	-7.55	-7.79	-7.82	-9.31	-11.94	-10.02	-9.37	-9.01	-6.18	-5.36
	-0.87	0.00	0.00	0.00	0.00	0.00	-0.01	-0.27	-1.27	-1.35	-1.56	-1.83	-1.26	-0.12	-0.07	-0.46	-0.50	-0.28	-0.37	-0.77	-1.18	-0.47	-0.11	-0.26