

Day Ahead Market Zonal LBMP

--- LBMP \$				--- Marginal Cost of Losses																		--- Marginal Cost of Congestion									
Zonal Data		11/23/2008																													
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	60.47 3.74 0.00	59.56 3.64 0.00	60.07 3.56 0.00	60.03 3.61 0.00	58.22 3.71 0.00	58.11 3.44 0.00	59.32 3.36 0.00	57.50 3.31 0.00	62.59 3.54 0.00	66.70 3.72 0.00	67.18 3.68 0.00	66.25 3.69 0.00	63.92 3.50 0.00	58.19 3.14 0.00	57.69 3.11 0.00	57.65 2.95 0.00	71.46 4.17 0.00	88.40 4.82 -7.05	84.90 4.32 -10.96	74.60 4.42 0.00	70.01 3.65 0.00	63.80 3.55 0.00	59.41 3.20 0.00	59.38 3.20 0.00							
CENTRL 61754	56.10 -0.62 0.00	55.31 -0.62 0.00	55.95 -0.57 0.00	55.85 -0.56 0.00	53.81 -0.71 0.00	54.23 -0.44 0.00	56.08 0.11 0.00	53.49 -0.70 0.00	58.22 -0.83 0.00	62.17 -0.82 0.00	62.55 -0.95 0.00	61.49 -1.06 0.00	58.54 -1.87 0.00	53.90 -1.16 0.00	53.38 -1.20 0.00	52.84 -1.86 0.00	66.08 -1.21 0.00	76.59 -0.77 -0.83	70.14 -0.77 -1.28	69.90 -0.28 0.00	65.76 -0.60 0.00	59.46 -0.78 0.00	55.42 -0.79 0.00	55.56 -0.62 0.00							
DUNWOD 61760	61.43 4.71 0.00	60.62 4.70 0.00	60.86 4.35 0.00	60.65 4.23 0.00	58.82 4.31 0.00	58.99 4.32 0.00	60.16 4.20 0.00	58.75 4.55 0.00	63.94 4.90 0.00	68.21 5.23 0.00	68.83 5.33 0.00	67.94 5.38 0.00	65.49 5.07 0.00	59.96 4.90 0.00	59.49 4.91 0.00	59.46 4.76 0.00	73.68 6.39 0.00	89.86 8.04 -5.30	85.24 7.38 -8.24	77.27 7.09 0.00	72.26 5.91 0.00	65.91 5.66 0.00	61.21 5.00 0.00	60.50 4.33 0.00							
GENESE 61753	54.85 -1.87 0.00	53.80 -2.13 0.00	54.42 -2.09 0.00	54.50 -1.92 0.00	52.45 -2.07 0.00	53.08 -1.59 0.00	55.07 -0.90 0.00	51.00 -3.20 0.00	55.44 -3.60 0.00	59.14 -3.84 0.00	59.56 -3.94 0.00	58.62 -3.94 0.00	55.03 -5.38 0.00	51.37 -3.69 0.00	50.92 -3.66 0.00	49.45 -5.25 0.00	63.12 -4.17 0.00	72.69 -4.44 -0.60	66.32 -4.25 -0.94	67.24 -2.95 0.00	63.10 -3.25 0.00	57.11 -3.13 0.00	53.23 -2.98 0.00	53.99 -2.19 0.00							
H Q 61844	56.05 -0.68 0.00	55.20 -0.73 0.00	55.83 -0.68 0.00	55.74 -0.68 0.00	53.81 -0.71 0.00	54.01 -0.66 0.00	55.29 -0.67 0.00	53.71 -0.49 0.00	58.57 -0.47 0.00	62.48 -0.50 0.00	62.99 -0.51 0.00	62.00 -0.56 0.00	60.35 -0.06 0.00	54.56 -0.50 0.00	54.09 -0.49 0.00	54.89 -0.05 -0.24	69.01 -0.87 -2.59	72.27 -1.15 3.10	68.85 -1.04 -0.27	68.92 -1.26 0.00	65.63 -0.73 0.00	59.40 -0.84 0.00	55.48 -0.73 0.00	55.50 -0.67 0.00							
HUD VL 61758	61.01 4.42 0.14	60.35 4.42 0.00	60.69 4.18 0.00	60.53 4.12 0.00	58.61 4.09 0.00	58.82 4.15 0.00	60.05 4.09 0.00	58.43 4.23 0.00	63.82 4.78 0.00	68.02 5.04 0.00	68.54 5.14 0.11	67.56 5.13 0.12	65.10 4.83 0.14	59.52 4.62 0.16	59.05 4.64 0.17	59.07 4.54 0.17	73.50 6.33 0.12	89.67 7.88 -5.26	84.84 7.17 -8.04	76.77 6.81 0.22	71.81 5.64 0.19	65.43 5.36 0.17	60.77 4.72 0.16	60.22 4.04 0.00							
LONGIL 61762	66.40 5.84 -3.83	62.31 6.38 -0.01	62.17 5.65 -0.01	61.66 5.25 0.00	60.24 5.72 0.00	60.25 5.58 -0.01	60.90 4.92 -0.01	59.52 5.31 -0.01	65.25 6.20 -0.01	69.04 6.05 -0.01	72.72 6.29 -2.94	72.10 6.19 -3.35	70.02 5.92 -3.69	65.33 5.84 -4.44	65.13 6.06 -4.50	65.30 6.13 -4.48	78.10 7.67 -3.14	93.40 10.48 -6.39	92.83 9.82 -13.39	84.28 8.98 -5.12	78.52 7.30 -4.86	71.56 7.11 -4.21	66.53 6.07 -4.25	61.69 5.51 -0.01							
MHK VL 61756	57.24 0.51 0.00	56.37 0.45 0.00	57.08 0.57 0.00	56.92 0.51 0.00	54.84 0.33 0.00	55.21 0.55 0.00	56.86 0.90 0.00	54.96 0.76 0.00	60.11 1.06 0.00	64.24 1.26 0.00	64.71 1.21 0.00	63.68 1.13 0.00	61.20 0.79 0.00	55.77 0.72 0.00	55.18 0.60 0.00	55.19 0.49 0.00	68.43 1.14 0.00	79.02 1.68 -0.81	72.14 1.25 -1.26	71.45 1.26 0.00	67.42 1.06 0.00	61.09 0.84 0.00	56.72 0.51 0.00	56.74 0.56 0.00							
MILLWD 61759	61.09 4.59 0.23	60.51 4.59 0.00	60.81 4.29 0.00	60.65 4.23 0.00	58.71 4.20 0.00	58.99 4.32 0.00	60.11 4.14 0.00	58.80 4.61 0.00	63.94 4.90 0.00	68.28 5.29 0.00	68.74 5.40 0.15	67.76 5.38 0.18	65.22 5.01 0.20	59.61 4.79 0.24	59.14 4.80 0.24	59.16 4.70 0.25	73.58 6.46 0.17	89.90 8.11 -5.26	84.92 7.31 -7.99	76.88 7.02 0.32	71.92 5.84 0.28	65.57 5.60 0.28	60.84 4.89 0.26	60.45 4.27 0.00							
N.Y.C. 61761	63.93 5.28 -1.92	61.30 5.37 0.00	61.60 5.09 0.00	61.32 4.91 0.00	59.54 5.02 0.00	59.59 4.92 0.00	60.78 4.81 0.00	59.13 4.93 0.00	64.41 5.37 0.00	68.72 5.73 0.00	70.77 5.91 -1.37	70.83 5.88 -2.39	69.13 5.50 -3.22	64.03 5.23 -3.74	63.61 5.24 -3.79	64.10 5.14 -4.26	76.47 6.93 -2.25	91.04 8.65 -5.87	90.00 7.94 -12.44	89.73 7.58 -11.97	79.10 6.37 -6.37	71.79 6.08 -5.46	65.11 5.45 -3.45	61.13 4.94 -0.01							
NORTH 61755	55.65 -1.08 0.00	54.64 -1.29 0.00	55.49 -1.02 0.00	55.46 -0.96 0.00	53.37 -1.14 0.00	53.63 -1.04 0.00	55.13 -0.84 0.00	53.60 -0.60 0.00	58.63 -0.41 0.00	62.61 -0.38 0.00	63.12 -0.38 0.00	62.00 -0.56 0.00	60.71 0.30 0.00	54.45 -0.61 0.00	53.93 -0.65 0.00	54.81 0.11 0.00	66.42 -0.87 0.00	75.53 -0.99 0.00	68.72 -0.91 0.00	68.57 -1.61 0.00	65.49 -0.86 0.00	59.04 -1.20 0.00	55.14 -1.07 0.00	55.22 -0.96 0.00							
NPX 61845	60.64 3.91 0.00	59.84 3.91 0.00	60.24 3.73 0.00	60.08 3.67 0.00	58.28 3.76 0.00	58.28 3.61 0.00	59.49 3.53 0.00	57.94 3.74 0.00	63.12 4.07 0.00	67.20 4.22 0.00	67.82 4.32 0.00	67.00 4.44 0.00	64.64 4.23 0.00	59.02 3.96 0.00	58.51 3.93 0.00	58.66 3.72 -0.24	72.03 4.98 0.24	88.15 5.66 -5.96	84.66 5.08 -9.95	75.17 4.98 0.00	70.47 4.11 0.00	64.64 4.40 0.00	60.20 3.99 0.00	59.77 3.60 0.00							

OH 61846	53.32	52.18	52.55	52.80	50.59	51.22	53.17	47.80	50.89	54.10	54.61	53.68	49.24	46.91	46.56	44.22	57.36	65.53	61.00	62.04	58.46	52.77	50.03	51.46
	-3.40	-3.75	-3.96	-3.61	-3.93	-3.44	-2.80	-6.40	-8.15	-8.88	-8.89	-8.88	-11.18	-8.15	-8.02	-10.72	-9.69	-11.40	-9.96	-8.14	-7.90	-7.47	-6.18	-4.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.24	0.24	-0.41	-1.33	0.00	0.00	0.00	0.00	0.00
PJM 61847	54.63	58.16	58.54	58.45	56.48	56.80	58.20	56.20	61.05	65.00	65.40	64.50	61.79	56.77	56.28	56.23	69.33	83.35	79.25	74.79	69.33	63.00	58.32	57.81
	-2.10	2.24	2.03	2.03	1.96	2.13	2.24	2.01	2.01	2.02	1.90	1.81	1.15	1.54	1.53	1.04	2.15	3.29	3.27	3.51	2.52	2.29	1.97	1.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-0.23	-0.17	-0.17	-0.49	0.12	-3.53	-6.36	-1.10	-0.45	-0.47	-0.15	0.00
WEST 61752	54.17	53.13	53.52	53.71	51.46	52.21	54.23	49.10	52.49	55.87	56.26	55.24	50.87	48.28	47.87	45.40	59.28	68.34	63.09	64.29	60.38	54.40	51.21	52.30
	-2.55	-2.80	-3.00	-2.71	-3.05	-2.46	-1.73	-5.09	-6.55	-7.12	-7.24	-7.32	-9.54	-6.77	-6.71	-9.30	-8.01	-8.95	-7.73	-5.90	-5.97	-5.84	-5.00	-3.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.77	-1.20	0.00	0.00	0.00	0.00	0.00