

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

12/10/2008

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	42.41	43.78	41.35	39.14	39.94	42.74	56.90	65.55	68.62	64.19	63.73	62.50	58.10	57.37	53.70	58.85	71.10	84.85	78.35	72.83	64.28	58.20	51.12	47.83
61757	3.25 0.00	3.54 0.00	3.20 -0.08	3.23 0.00	3.40 0.00	3.60 0.00	4.17 0.00	5.25 0.00	4.76 -5.83	4.71 -1.38	4.62 -1.39	4.37 -3.48	4.05 -4.01	4.15 -0.08	3.83 -0.19	3.64 -8.54	4.27 -9.08	4.65 -17.32	4.83 -11.63	4.54 -10.06	4.35 -1.97	4.26 -0.08	3.79 0.00	3.30 0.00
CENTRL 61754	39.01 -0.16 0.00	40.00 -0.24 0.00	37.36 -0.72 -0.01	35.80 -0.11 0.00	36.43 -0.11 0.00	38.98 -0.16 0.00	53.53 0.79 0.00	60.13 -0.18 0.00	59.07 0.35 -0.69	58.32 0.06 -0.16	57.65 -0.23 -0.16	54.67 -0.38 -0.40	49.92 -0.60 -0.48	52.62 -0.53 -0.01	49.51 -0.20 -0.02	47.18 -0.51 -1.02	58.53 -0.29 -1.08	65.81 0.88 -2.06	64.28 0.99 -1.39	60.07 0.64 -1.20	58.19 0.00 -0.23	53.13 -0.75 -0.01	46.63 -0.71 0.00	44.58 0.04 0.00
DUNWOD 61760	42.53 3.37 0.00	43.74 3.50 0.00	41.14 3.01 -0.06	38.78 2.87 0.00	39.58 3.03 0.00	42.62 3.48 0.00	56.64 3.90 0.00	66.16 5.85 0.00	68.37 5.98 -4.37	65.06 5.93 -1.03	64.47 5.71 -1.04	62.55 5.30 -2.60	57.85 4.80 -3.00	58.41 5.21 -0.06	54.85 5.02 -0.14	57.60 4.53 -6.39	70.49 5.95 -6.80	82.95 7.10 -12.98	77.55 6.93 -8.72	72.00 6.23 -7.54	65.46 6.03 -1.47	59.10 5.17 -0.06	51.98 4.64 0.00	48.36 3.83 0.00
GENESE 61753	38.11 -1.06 0.00	39.32 -0.93 0.00	35.91 -2.17 -0.01	34.76 -1.15 0.00	35.41 -1.13 0.00	37.85 -1.29 0.00	52.84 0.11 0.00	56.81 -3.50 0.00	56.20 -2.32 -0.49	55.67 -2.56 -0.13	54.85 -3.00 -0.13	51.81 -3.17 -0.33	47.33 -3.05 -0.34	49.54 -3.61 -0.01	47.27 -2.43 -0.02	44.54 -2.85 -0.72	55.50 -3.00 -0.76	62.63 -1.70 -1.45	61.71 -1.18 -0.98	57.21 -1.86 -0.85	55.42 -2.72 -0.19	50.16 -3.72 -0.01	44.21 -3.12 0.00	43.91 -0.62 0.00
H Q 61844	38.65 -0.51 0.00	39.60 -0.64 0.00	37.85 -0.23 0.00	35.37 -0.54 0.00	35.99 -0.55 0.00	38.82 -0.63 -0.31	54.14 -0.84 -2.25	57.08 -0.66 2.56	57.10 -0.93 0.00	57.23 -0.87 0.00	57.02 -0.69 0.00	54.10 -0.55 0.00	49.64 -0.40 0.00	52.72 -0.43 0.00	48.99 -0.70 0.00	46.25 -0.42 0.00	57.05 -0.69 0.00	61.49 -1.38 0.00	60.41 -1.49 0.00	57.12 -1.11 0.00	57.15 -0.81 0.00	53.55 -0.32 0.00	47.01 -0.33 0.00	43.86 -0.67 0.00
HUD VL 61758	42.45 3.29 0.00	43.62 3.38 0.00	41.18 3.05 -0.06	38.82 2.91 0.00	39.54 3.00 0.00	42.54 3.40 0.00	56.43 3.69 0.00	65.68 5.37 0.00	67.94 5.57 -4.34	64.53 5.40 -1.03	64.00 5.25 -1.03	62.10 4.86 -2.58	57.43 4.40 -2.98	57.99 4.78 -0.06	54.40 4.57 -0.14	57.18 4.15 -6.35	69.98 5.49 -6.76	82.30 6.54 -12.89	76.93 6.38 -8.66	71.54 5.82 -7.49	65.05 5.62 -1.46	58.72 4.79 -0.06	51.60 4.26 0.00	48.05 3.52 0.00
LONGIL 61762	42.84 3.68 0.00	45.07 4.83 0.00	41.72 3.58 -0.06	39.21 3.30 0.00	40.56 4.02 0.00	43.01 3.87 0.00	56.11 3.37 0.00	66.77 6.45 -0.01	70.07 7.66 -4.38	66.86 7.73 -1.04	68.33 7.73 -2.88	66.58 7.16 -4.77	59.89 6.41 -3.44	60.43 6.86 -0.43	56.80 6.86 -0.25	59.57 6.25 -6.64	73.80 8.37 -7.68	85.90 9.81 -13.22	80.31 9.59 -8.81	74.34 8.50 -7.61	69.68 8.17 -3.54	65.69 7.16 -4.66	57.44 6.44 -3.66	50.11 5.57 -0.01
MHK VL 61756	40.06 0.90 0.00	41.01 0.76 0.00	38.74 0.65 -0.01	36.74 0.83 0.00	37.31 0.77 0.00	39.96 0.82 0.00	54.32 1.58 0.00	62.42 2.11 0.00	61.19 2.50 -0.66	60.41 2.15 -0.15	59.72 1.85 -0.16	56.68 1.64 -0.39	51.70 1.20 -0.45	54.64 1.49 -0.01	51.15 1.44 -0.02	48.76 1.12 -0.97	60.28 1.50 -1.03	67.29 2.45 -1.97	65.59 2.35 -1.33	61.54 2.15 -1.15	60.21 2.03 -0.22	55.66 1.78 -0.01	48.57 1.23 0.00	45.60 1.07 0.00
MILLWD 61759	42.53 3.37 0.00	43.70 3.46 0.00	41.14 3.01 -0.06	38.78 2.87 0.00	39.50 2.96 0.00	42.58 3.44 0.00	56.48 3.74 0.00	66.16 5.85 0.00	68.28 5.86 -4.39	64.95 5.81 -1.04	64.42 5.66 -1.05	62.46 5.19 -2.62	57.76 4.70 -3.02	58.31 5.10 -0.06	54.70 4.87 -0.14	57.54 4.43 -6.43	70.42 5.83 -6.84	82.91 6.98 -13.06	77.41 6.75 -8.77	71.98 6.17 -7.59	65.36 5.91 -1.48	59.05 5.12 -0.06	51.88 4.54 0.00	48.27 3.74 0.00
N.Y.C. 61761	42.97 3.80 0.00	44.15 3.90 0.00	41.45 3.31 -0.06	39.03 3.12 0.00	39.83 3.29 0.00	42.93 3.80 0.00	57.06 4.32 0.00	66.58 6.27 0.00	68.84 6.44 -4.37	65.74 6.39 -1.24	71.02 6.23 -7.07	68.69 5.74 -8.30	66.79 5.20 -11.54	65.94 5.63 -7.16	57.89 5.42 -2.78	63.02 4.95 -11.40	83.96 6.47 -19.75	96.00 7.67 -25.46	85.25 7.49 -15.86	77.29 6.70 -12.37	70.38 6.55 -5.87	59.65 5.71 -0.07	52.50 5.16 -0.01	48.85 4.32 0.00
NORTH 61755	38.50 -0.67 0.00	39.16 -1.09 0.00	37.81 -0.27 0.00	35.05 -0.86 0.00	35.70 -0.84 0.00	38.16 -0.98 0.00	51.52 -1.21 0.00	60.01 -0.30 0.00	57.62 -0.41 0.00	57.35 -0.76 0.00	57.08 -0.63 0.00	54.16 -0.49 0.00	49.64 -0.40 0.00	52.77 -0.37 0.00	48.80 -0.89 0.00	46.21 -0.47 0.00	56.99 -0.75 0.00	61.36 -1.51 0.00	60.04 -1.86 0.00	57.12 -1.11 0.00	57.38 -0.58 0.00	53.82 -0.05 0.00	47.05 -0.28 0.00	43.51 -1.02 0.00
NPX 61845	43.12 3.96 0.00	44.35 4.10 0.00	41.80 3.66 -0.07	39.87 3.59 -0.37	41.00 3.76 -0.69	44.21 4.03 -1.04	56.80 4.38 0.31	66.64 6.33 0.00	69.09 6.03 -5.03	65.22 5.93 -1.19	64.63 5.71 -1.20	63.00 5.36 -2.99	58.45 4.95 -3.45	58.42 5.21 -0.07	54.97 5.12 -0.16	58.70 4.67 -7.36	71.00 5.43 -7.83	83.78 5.97 -14.94	77.75 5.82 -10.03	71.97 5.07 -8.68	64.99 5.33 -1.70	59.11 5.17 -0.07	52.17 4.83 0.00	48.45 3.92 0.00

OH 61846	36.42	37.75	33.52	33.11	33.77	36.32	50.37	50.84	50.05	49.62	49.00	46.00	42.66	44.12	43.00	40.24	49.93	56.83	56.82	52.02	49.17	44.18	40.05	41.90
	-2.74	-2.50	-4.57	-2.80	-2.78	-3.13	-2.06	-9.47	-8.53	-8.48	-8.72	-8.63	-7.76	-9.03	-6.71	-7.23	-8.66	-7.67	-6.19	-7.16	-8.81	-9.70	-7.29	-2.63
	0.00	0.00	-0.01	0.00	0.00	-0.31	0.31	0.00	-0.55	0.00	0.00	0.02	-0.38	-0.01	-0.02	-0.80	-0.85	-1.63	-1.11	-0.96	-0.02	-0.01	0.00	0.00
PJM 61847	37.17	41.49	38.80	36.88	37.68	40.78	54.27	62.42	57.28	60.00	61.01	58.70	54.53	55.49	51.60	52.95	64.10	76.00	71.15	66.13	60.88	54.94	48.47	45.73
	-2.00	1.25	0.69	0.97	1.13	1.33	1.85	2.11	-4.76	2.09	1.67	1.42	1.15	1.28	1.49	1.07	0.46	2.95	2.91	2.39	1.91	1.02	1.14	1.20
	0.00	0.00	-0.04	0.00	0.00	-0.31	0.31	0.00	-4.01	0.19	-1.62	-2.63	-3.34	-1.07	-0.42	-5.20	-5.90	-10.17	-6.34	-5.51	-1.01	-0.04	0.00	0.00
WEST 61752	36.81	38.19	33.94	33.43	34.28	36.44	51.84	53.25	52.68	52.09	51.34	48.27	44.57	46.30	44.84	42.09	52.49	59.91	59.57	54.66	51.70	46.28	41.61	42.44
	-2.35	-2.05	-4.15	-2.48	-2.27	-2.70	-0.90	-7.06	-5.98	-6.04	-6.41	-6.45	-5.90	-6.86	-4.87	-5.51	-6.24	-4.84	-3.59	-4.66	-6.32	-7.60	-5.73	-2.09
	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	-0.63	-0.03	-0.03	-0.07	-0.43	-0.01	-0.02	-0.93	-0.99	-1.88	-1.26	-1.09	-0.06	-0.01	0.00	0.00