

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

12/23/2012

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	39.34 2.21 -7.25	35.77 2.13 -5.24	29.64 2.00 -0.18	28.98 1.95 0.00	29.33 1.92 0.00	30.79 1.99 0.00	33.88 2.14 -2.39	35.04 2.08 -3.68	36.21 2.14 -4.72	39.60 2.29 -6.39	41.78 2.35 -8.18	42.71 2.32 -8.99	38.66 2.31 -5.20	37.84 2.36 -2.72	36.69 2.29 -2.68	36.72 2.29 -2.57	45.62 2.37 -10.28	55.17 3.03 -11.71	52.50 3.07 -8.96	52.87 3.01 -11.28	49.10 2.66 -11.87	39.06 2.62 -1.90	40.64 2.49 -5.79	35.34 2.29 -2.10
CENTRL 61754	30.70 -0.06 -0.87	28.97 -0.06 -0.63	27.37 -0.11 -0.02	26.95 -0.08 0.00	27.33 -0.08 0.00	28.83 0.03 0.00	29.51 -0.12 -0.29	29.66 -0.03 -0.44	29.88 -0.03 -0.57	31.66 -0.03 -0.77	32.23 0.00 -0.98	32.40 -0.06 -1.08	31.66 -0.12 -0.62	32.90 -0.13 -0.32	31.92 -0.13 -0.32	32.00 -0.16 -0.31	34.09 -0.10 -1.23	41.99 0.16 -1.40	41.78 0.24 -1.07	40.20 0.27 -1.35	36.13 0.14 -1.42	34.93 0.17 -0.23	32.98 -0.06 -0.69	31.07 -0.12 -0.25
DUNWOD 61760	38.13 2.84 -5.40	34.89 2.58 -3.91	30.09 2.50 -0.14	29.46 2.43 0.00	29.82 2.41 0.00	31.25 2.45 0.00	33.82 2.70 -1.78	34.77 2.75 -2.74	35.83 2.96 -3.52	38.75 3.06 -4.77	40.48 3.13 -6.10	41.23 3.14 -6.70	38.12 3.09 -3.87	38.04 3.24 -2.02	36.89 3.17 -2.00	36.98 3.22 -1.92	44.15 3.53 -7.67	53.49 4.33 -8.73	51.55 4.41 -6.68	51.19 4.21 -8.41	47.15 3.73 -8.84	39.61 3.66 -1.42	39.84 3.17 -4.32	35.39 2.88 -1.56
GENESE 61753	30.06 -0.51 -0.68	28.49 -0.40 -0.49	27.01 -0.47 -0.02	26.54 -0.49 0.00	26.94 -0.47 0.00	28.57 -0.23 0.00	28.92 -0.65 -0.22	28.90 -0.73 -0.35	29.02 -0.76 -0.44	30.69 -0.83 -0.60	31.25 -0.78 -0.77	31.39 -0.85 -0.85	30.72 -0.93 -0.49	31.97 -1.05 -0.26	31.02 -0.95 -0.25	31.11 -0.99 -0.24	33.01 -0.92 -0.97	40.76 -0.77 -1.10	40.66 -0.65 -0.84	39.10 -0.54 -1.06	35.07 -0.62 -1.12	34.15 -0.55 -0.18	32.09 -0.81 -0.55	30.31 -0.83 -0.20
H Q 61844	29.28 -0.60 0.00	27.83 -0.57 0.00	26.91 -0.55 0.00	26.46 -0.57 0.00	26.86 -0.55 0.00	28.23 -0.58 0.00	28.75 -0.59 0.00	28.66 -0.62 0.00	28.64 -0.70 0.00	30.18 -0.74 0.00	30.50 -0.75 0.00	30.67 -0.72 0.00	30.50 -0.66 0.00	32.11 -0.67 0.00	31.05 -0.67 0.00	31.18 -0.67 0.00	32.23 -0.73 0.00	39.34 -1.09 0.00	39.29 -1.17 0.00	37.46 -1.12 0.00	33.60 -0.97 0.00	33.56 -0.97 0.00	31.61 -0.74 0.00	30.36 -0.59 0.00
HUD VL 61758	38.08 2.81 -5.39	34.88 2.58 -3.90	30.09 2.50 -0.14	29.46 2.43 0.00	29.82 2.41 0.00	31.31 2.50 0.00	33.82 2.70 -1.78	34.74 2.72 -2.74	35.76 2.91 -3.51	38.71 3.03 -4.76	40.44 3.09 -6.09	41.17 3.08 -6.70	38.05 3.02 -3.87	37.97 3.18 -2.02	36.83 3.11 -2.00	36.89 3.12 -1.91	44.11 3.49 -7.66	53.52 4.37 -8.72	51.54 4.41 -6.67	51.15 4.17 -8.40	47.07 3.66 -8.84	39.57 3.62 -1.42	39.80 3.14 -4.31	35.33 2.82 -1.56
LONGIL 61762	39.23 3.91 -5.44	36.00 3.69 -3.91	32.53 3.65 -1.42	31.52 3.57 -0.92	31.04 3.54 -0.09	32.54 3.66 -0.08	35.02 3.87 -1.81	36.04 3.92 -2.83	37.32 4.02 -3.95	41.32 4.11 -6.29	44.23 4.09 -8.88	45.02 4.08 -9.56	43.79 4.02 -8.61	42.44 4.20 -5.48	41.36 4.12 -5.52	43.43 4.17 -7.41	55.15 4.65 -17.54	66.95 5.74 -20.78	58.64 5.83 -12.35	56.37 5.48 -12.32	49.63 4.77 -10.29	46.95 4.66 -7.76	44.49 4.18 -7.96	39.92 3.93 -5.04
MHK VL 61756	31.47 0.69 -0.90	29.65 0.60 -0.65	28.03 0.55 -0.02	27.57 0.54 0.00	27.96 0.55 0.00	29.47 0.66 0.00	30.34 0.70 -0.30	30.50 0.76 -0.46	30.72 0.79 -0.59	32.55 0.84 -0.79	33.12 0.91 -0.96	33.38 0.94 -1.05	32.67 0.90 -0.61	34.00 0.92 -0.32	32.96 0.92 -0.31	33.11 0.95 -0.30	35.32 1.15 -1.20	43.30 1.50 -1.37	43.05 1.54 -1.05	41.37 1.47 -1.32	37.20 1.24 -1.39	35.99 1.24 -0.22	34.10 1.07 -0.68	32.12 0.93 -0.25
MILLWD 61759	38.17 2.84 -5.44	34.95 2.61 -3.94	30.09 2.50 -0.14	29.43 2.40 0.00	29.82 2.41 0.00	31.28 2.48 0.00	33.84 2.70 -1.80	34.79 2.75 -2.76	35.85 2.96 -3.55	38.78 3.06 -4.80	40.56 3.16 -6.15	41.29 3.14 -6.76	38.15 3.09 -3.90	38.05 3.24 -2.04	36.91 3.17 -2.01	37.00 3.22 -1.93	44.28 3.59 -7.73	53.67 4.45 -8.80	51.68 4.49 -6.73	51.33 4.28 -8.47	47.29 3.80 -8.91	39.69 3.73 -1.43	39.91 3.20 -4.35	35.43 2.91 -1.58
N.Y.C. 61761	38.43 3.14 -5.41	35.15 2.84 -3.91	30.34 2.75 -0.14	29.68 2.65 0.00	30.04 2.63 0.00	31.51 2.71 0.00	34.09 2.96 -1.79	35.04 3.02 -2.74	36.10 3.23 -3.53	38.97 3.28 -4.77	40.76 3.41 -6.10	41.52 3.42 -6.71	38.40 3.37 -3.88	38.37 3.57 -2.03	37.21 3.49 -2.00	37.34 3.57 -1.92	46.10 3.85 -9.29	54.24 4.65 -9.17	52.95 4.81 -7.68	52.67 4.59 -9.50	49.63 4.04 -11.01	42.44 4.04 -3.87	42.59 3.50 -6.74	35.73 3.22 -1.57
NORTH 61755	28.90 -0.99 0.00	27.49 -0.91 0.00	26.61 -0.85 0.00	26.14 -0.89 0.00	26.59 -0.82 0.00	27.97 -0.84 0.00	28.52 -0.82 0.00	28.40 -0.88 0.00	28.29 -1.06 0.00	29.87 -1.05 0.00	30.22 -1.03 0.00	30.51 -0.88 0.00	30.47 -0.69 0.00	32.02 -0.75 0.00	30.99 -0.73 0.00	31.21 -0.64 0.00	32.14 -0.82 0.00	38.85 -1.58 0.00	38.64 -1.82 0.00	36.80 -1.77 0.00	33.05 -1.52 0.00	33.01 -1.52 0.00	31.38 -0.97 0.00	30.14 -0.80 0.00
NPX 61845	38.84 2.48 -6.48	35.47 2.39 -4.69	29.93 2.31 -0.16	29.27 2.24 0.00	29.63 2.22 0.00	31.08 2.27 0.00	33.91 2.43 -2.14	35.03 2.46 -3.29	36.23 2.67 -4.22	39.42 2.78 -5.71	41.38 2.81 -7.31	42.22 2.79 -8.04	38.55 2.74 -4.64	38.04 2.85 -2.43	36.91 2.79 -2.40	36.92 2.77 -2.30	45.05 2.90 -9.19	54.53 3.64 -10.46	52.07 3.60 -8.01	52.09 3.43 -10.08	48.25 3.08 -10.60	39.34 3.11 -1.70	40.38 2.85 -5.18	35.39 2.57 -1.88

OH 61846	29.56	28.03	26.41	26.00	26.34	28.03	28.11	28.16	28.23	29.74	30.31	30.44	29.66	30.68	29.87	29.94	31.77	39.30	39.11	37.75	33.94	32.90	31.00	29.35
	-1.23	-1.02	-1.07	-1.03	-1.07	-0.78	-1.53	-1.58	-1.70	-1.98	-1.97	-2.07	-2.15	-2.42	-2.19	-2.23	-2.47	-2.59	-2.47	-2.24	-2.11	-1.87	-2.07	-1.86
	-0.91	-0.65	-0.02	0.00	0.00	0.00	-0.30	-0.46	-0.59	-0.80	-1.02	-1.12	-0.65	-0.34	-0.33	-0.32	-1.28	-1.46	-1.12	-1.41	-1.48	-0.24	-0.72	-0.26
PJM 61847	33.00	30.74	27.83	27.33	27.68	29.24	30.49	30.94	31.46	33.60	34.65	35.00	33.29	33.83	32.90	32.96	37.01	45.41	44.48	43.49	39.54	35.80	34.69	31.87
	0.36	0.34	0.30	0.30	0.27	0.43	0.23	0.26	0.32	0.25	0.28	0.19	0.16	0.03	0.16	0.13	0.13	0.52	0.61	0.62	0.45	0.55	0.13	0.12
	-2.76	-2.00	-0.07	0.00	0.00	0.00	-0.91	-1.40	-1.80	-2.43	-3.11	-3.42	-1.98	-1.03	-1.02	-0.98	-3.91	-4.46	-3.41	-4.29	-4.52	-0.72	-2.20	-0.80
WEST 61752	30.04	28.44	26.82	26.38	26.75	28.57	28.55	28.64	28.68	30.24	30.84	30.98	30.17	31.20	30.40	30.47	32.36	40.11	39.97	38.60	34.63	33.59	31.57	29.84
	-0.72	-0.60	-0.66	-0.65	-0.66	-0.23	-1.09	-1.08	-1.23	-1.45	-1.41	-1.51	-1.62	-1.90	-1.65	-1.69	-1.85	-1.74	-1.58	-1.35	-1.38	-1.17	-1.49	-1.36
	-0.88	-0.64	-0.02	0.00	0.00	0.00	-0.29	-0.45	-0.57	-0.78	-0.99	-1.09	-0.63	-0.33	-0.33	-0.31	-1.25	-1.42	-1.09	-1.37	-1.44	-0.23	-0.70	-0.25