

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

12/28/2010

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	63.10 3.15 -9.96	52.13 3.08 -0.16	51.95 2.75 0.00	51.95 2.75 0.00	52.40 3.06 0.00	60.01 3.17 -7.30	76.43 2.99 -28.09	99.35 3.73 -39.07	89.33 3.91 -27.08	87.15 3.41 -31.34	83.96 3.52 -26.33	80.94 3.47 -24.03	74.40 3.18 -21.58	67.99 3.23 -15.12	67.84 3.17 -15.18	67.80 3.22 -15.04	101.42 3.24 -48.33	139.74 4.88 -66.05	133.89 3.97 -72.40	119.11 3.49 -62.81	107.77 3.39 -53.80	84.35 3.28 -31.32	70.86 3.22 -18.04	67.80 2.51 -16.04
CENTRL 61754	50.66 -0.50 -1.17	48.28 -0.64 -0.02	48.55 -0.64 0.00	48.55 -0.64 0.00	48.80 -0.54 0.00	50.05 -0.35 -0.86	48.74 0.09 -3.31	61.02 -0.11 -4.58	61.46 -0.06 -3.17	55.87 -0.21 -3.67	57.09 -0.11 -3.09	56.09 -0.16 -2.82	51.73 -0.45 -2.53	50.92 -0.50 -1.77	50.58 -0.69 -1.78	50.66 -0.64 -1.76	55.26 -0.25 -5.67	76.54 0.00 -7.74	65.99 0.00 -8.46	60.15 0.00 -7.34	56.77 -0.10 -6.29	53.01 -0.40 -3.66	51.01 -0.69 -2.11	50.34 -0.79 -1.89
DUNWOD 61760	62.34 4.80 -7.56	53.66 4.64 -0.12	53.47 4.28 0.00	53.42 4.23 0.00	53.78 4.44 0.00	59.83 4.76 -5.53	71.55 4.90 -21.31	92.72 6.56 -29.61	85.75 6.88 -20.52	82.39 6.24 -23.75	80.50 6.44 -19.95	78.01 6.36 -18.22	71.66 5.66 -16.36	66.71 5.61 -11.46	66.54 5.54 -11.51	66.49 5.55 -11.40	92.36 5.88 -36.63	126.98 8.12 -50.06	119.36 6.73 -55.10	106.90 6.28 -47.81	97.50 5.97 -40.95	79.30 5.72 -23.84	68.83 5.50 -13.73	65.79 4.33 -12.22
GENESE 61753	49.24 -1.60 -0.85	47.10 -1.81 -0.01	47.57 -1.62 0.00	47.57 -1.62 0.00	47.91 -1.43 0.00	48.88 -1.29 -0.62	46.79 -0.95 -2.39	58.70 -1.19 -3.34	59.66 -0.99 -2.31	53.82 -1.26 -2.68	55.39 -0.97 -2.25	54.41 -1.07 -2.05	50.14 -1.34 -1.84	49.44 -1.49 -1.29	49.01 -1.78 -1.30	49.14 -1.68 -1.28	52.78 -1.20 -4.13	73.48 -0.96 -5.64	62.97 -0.75 -6.19	57.34 -0.84 -5.37	54.38 -0.81 -4.60	51.23 -1.19 -2.68	49.35 -1.79 -1.54	48.20 -2.41 -1.37
H Q 61844	48.65 -0.85 0.49	48.65 -0.73 -0.49	48.65 -0.54 0.00	48.65 -0.54 0.00	48.65 -0.69 0.00	48.65 -0.89 0.00	48.65 -1.04 -4.35	50.84 -1.36 4.35	56.88 -1.46 0.00	51.14 -1.26 0.00	52.76 -1.35 0.00	52.15 -1.28 0.00	48.65 -0.99 0.00	48.65 -0.84 0.00	48.65 -0.89 0.00	48.65 -0.89 0.00	48.65 -1.20 0.00	67.01 -1.79 0.00	56.03 -1.50 0.00	51.38 -1.43 0.00	49.32 -1.26 0.00	48.65 -1.09 0.00	48.65 -0.94 0.00	48.65 -0.59 0.00
HUD VL 61758	62.65 5.15 -7.51	54.00 4.99 -0.12	53.77 4.57 0.00	53.72 4.53 0.00	54.08 4.74 0.00	60.00 4.95 -5.50	71.53 4.99 -21.19	92.90 6.90 -29.45	85.87 7.12 -20.41	82.52 6.50 -23.63	80.61 6.66 -19.84	78.12 6.57 -18.12	71.82 5.91 -16.27	66.85 5.81 -11.40	66.68 5.74 -11.44	66.63 5.75 -11.34	92.46 6.18 -36.43	127.12 8.53 -49.79	119.45 7.08 -54.85	107.00 6.60 -47.59	97.62 6.27 -40.76	79.49 6.02 -23.73	69.11 5.85 -13.67	65.99 4.58 -12.17
LONGIL 61762	63.95 6.40 -7.56	60.65 6.45 -5.31	55.34 6.15 0.00	55.64 6.05 -0.40	60.14 6.22 -4.58	63.98 6.54 -7.90	86.51 6.44 -34.73	95.74 8.43 -30.76	90.39 8.98 -23.06	91.29 8.07 -30.82	92.18 8.28 -29.79	88.17 8.18 -26.56	82.78 7.45 -25.70	78.49 7.45 -21.40	77.33 7.37 -20.47	79.21 7.38 -22.29	111.36 7.83 -53.68	129.36 10.46 -50.10	121.70 9.03 -55.15	115.20 8.29 -54.10	108.99 7.94 -50.46	98.14 7.56 -40.83	80.20 7.14 -23.47	68.17 6.70 -12.23
MHK VL 61756	52.98 1.75 -1.24	50.53 1.61 -0.02	50.72 1.52 0.00	50.81 1.62 0.00	50.97 1.63 0.00	52.28 1.83 -0.91	50.88 2.04 -3.49	63.48 2.49 -4.44	63.99 2.57 -3.08	58.27 2.31 -3.57	59.27 2.16 -2.99	58.30 2.14 -2.73	54.03 1.94 -2.45	53.30 1.94 -1.72	53.10 1.88 -1.73	53.18 1.93 -1.71	57.49 2.14 -5.50	79.48 3.16 -7.51	68.27 2.53 -8.22	62.42 2.48 -7.13	59.02 2.33 -6.11	55.49 2.19 -3.55	53.72 2.08 -2.05	52.95 1.72 -1.98
MILLWD 61759	62.35 4.75 -7.61	53.61 4.60 -0.12	53.42 4.23 0.00	53.37 4.18 0.00	53.73 4.39 0.00	59.77 4.66 -5.57	71.65 4.85 -21.46	92.88 6.50 -29.83	85.78 6.77 -20.67	82.51 6.18 -23.93	80.54 6.33 -20.10	78.03 6.25 -18.35	71.68 5.56 -16.47	66.70 5.51 -11.54	66.52 5.44 -11.59	66.47 5.45 -11.48	92.52 5.78 -36.89	127.34 8.12 -50.42	119.74 6.67 -55.54	107.28 6.28 -48.19	97.83 5.97 -41.27	79.44 5.67 -24.03	68.94 5.50 -13.84	65.89 4.33 -12.31
N.Y.C. 61761	62.80 5.25 -7.56	54.15 5.13 -0.12	53.97 4.77 0.00	53.87 4.67 0.00	54.28 4.93 0.00	60.33 5.25 -5.54	72.02 5.35 -21.33	99.49 7.07 -35.87	92.13 7.47 -26.32	100.08 6.76 -40.92	99.16 6.93 -38.12	97.83 6.84 -37.56	97.11 6.16 -41.31	93.65 6.11 -37.90	89.00 6.04 -33.47	89.35 6.04 -33.76	104.31 6.38 -48.08	127.77 8.88 -50.09	119.91 7.25 -55.14	107.46 6.81 -47.84	99.74 6.47 -42.68	89.86 6.27 -33.85	83.94 6.00 -28.35	66.25 4.78 -12.23
NORTH 61755	49.49 -0.50 0.00	48.55 -0.34 0.00	48.99 -0.20 0.00	49.09 -0.10 0.00	49.00 -0.35 0.00	49.15 -0.40 0.00	44.66 -0.68 0.00	55.59 -0.96 0.00	57.18 -1.17 0.00	51.56 -0.84 0.00	53.08 -1.03 0.00	52.47 -0.96 0.00	49.20 -0.45 0.00	49.30 -0.35 0.00	49.29 -0.20 0.00	49.24 -0.30 0.00	49.05 -0.80 0.00	67.29 -1.51 0.00	56.14 -1.38 0.00	51.54 -1.27 0.00	49.57 -1.01 0.00	49.00 -0.75 0.00	49.00 -0.60 0.00	48.99 -0.25 0.00
NPX 61845	62.04 3.60 -8.45	53.05 3.52 -0.63	52.44 3.25 0.00	52.39 3.20 0.00	52.79 3.45 0.00	59.71 3.62 -6.55	91.53 3.45 -42.74	78.27 4.18 -17.54	86.95 4.32 -24.29	84.34 3.83 -28.11	81.73 4.00 -23.61	78.94 3.95 -21.56	72.62 3.62 -19.36	66.83 3.62 -13.56	66.67 3.56 -13.62	66.65 3.62 -13.49	96.74 3.54 -43.35	133.00 4.95 -59.25	126.61 4.08 -65.00	113.00 3.80 -56.39	102.48 3.59 -48.30	81.35 3.48 -28.12	69.31 3.52 -16.20	66.66 3.00 -14.41

OH 61846	47.24	46.03	46.24	46.24	46.58	47.49	49.36	51.67	56.60	50.80	52.40	51.60	47.47	46.73	46.20	46.43	50.61	70.00	60.54	55.11	52.10	48.74	47.03	45.62
	-3.25	-3.37	-2.95	-2.95	-2.76	-2.77	-3.13	-4.41	-4.43	-4.72	-4.33	-4.22	-4.32	-4.42	-4.80	-4.61	-4.04	-5.37	-4.20	-3.96	-3.84	-4.13	-4.36	-5.22
	-0.50	-0.51	0.00	0.00	0.00	-0.73	-7.14	0.46	-2.69	-3.12	-2.62	-2.39	-2.15	-1.50	-1.51	-1.50	-4.80	-6.57	-7.21	-6.26	-5.36	-3.12	-1.80	-1.60
PJM 61847	52.17	46.93	50.81	50.77	51.12	55.53	67.44	71.50	76.30	74.44	73.77	72.08	67.08	63.61	57.00	60.69	79.95	108.64	99.90	90.17	82.87	69.52	61.62	59.47
	-2.80	-2.54	1.62	1.57	1.78	1.98	2.31	-2.15	3.09	2.78	2.92	2.89	2.28	2.23	-2.97	2.08	2.14	3.58	2.47	2.75	2.63	2.39	2.08	1.38
	-4.98	-0.58	0.00	0.00	0.00	-4.01	-19.78	-17.10	-14.87	-19.26	-16.73	-15.76	-15.16	-11.73	-10.48	-9.07	-27.96	-36.26	-39.90	-34.62	-29.65	-17.39	-9.95	-8.85
WEST 61752	48.43	46.07	46.73	46.73	47.07	48.16	46.20	57.34	58.00	52.29	53.82	52.98	48.59	47.73	47.20	47.48	52.02	72.01	62.33	56.66	53.57	49.81	48.01	46.52
	-2.65	-2.84	-2.46	-2.46	-2.27	-2.18	-2.22	-3.51	-3.33	-3.56	-3.19	-3.10	-3.43	-3.57	-3.96	-3.72	-3.14	-4.06	-3.16	-3.06	-2.93	-3.38	-3.57	-4.48
	-1.09	-0.02	0.00	0.00	0.00	-0.80	-3.08	-4.30	-2.98	-3.45	-2.90	-2.64	-2.37	-1.66	-1.67	-1.65	-5.32	-7.27	-7.97	-6.91	-5.92	-3.45	-1.99	-1.76