

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

12/21/2010

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	69.18 3.63 -15.11	62.04 3.34 -10.25	65.91 3.24 -13.52	62.04 3.09 -9.91	63.59 2.70 -17.26	65.30 3.07 -16.46	101.02 3.23 -49.66	116.39 3.97 -52.20	107.54 3.28 -54.62	100.01 3.17 -47.25	97.90 3.22 -45.14	89.50 3.16 -36.95	87.96 3.11 -35.46	83.94 3.16 -31.33	81.05 3.21 -28.40	85.61 3.21 -32.95	98.99 3.62 -41.27	133.11 6.92 -28.77	135.63 4.15 -74.60	130.72 3.90 -71.11	113.80 3.53 -59.09	96.87 3.38 -43.86	85.81 3.21 -33.20	84.81 2.71 -32.86
CENTRL 61754	52.09 -0.15 -1.79	48.98 -0.68 -1.22	49.86 -0.88 -1.60	49.24 -0.98 -1.18	44.67 -2.05 -2.05	47.18 -1.95 -1.95	54.12 0.10 -5.89	66.22 0.10 -6.19	55.92 -0.20 -6.48	54.90 -0.30 -5.60	54.55 -0.35 -5.35	53.17 -0.59 -4.37	52.89 -0.69 -4.19	52.60 -0.54 -3.71	52.21 -0.59 -3.36	52.75 -0.59 -3.90	58.71 -0.27 -4.88	100.44 -0.39 -3.41	66.12 0.40 -8.84	64.42 0.28 -8.43	58.18 0.00 -7.01	54.59 -0.25 -5.20	52.44 -0.89 -3.94	52.40 -0.74 -3.90
DUNWOD 61760	66.42 4.59 -11.38	60.34 4.17 -7.73	63.21 3.88 -10.19	60.48 3.97 -7.46	60.12 3.49 -13.00	62.20 4.03 -12.40	90.23 4.72 -37.37	105.76 6.26 -39.28	96.01 5.26 -41.11	90.36 5.21 -35.56	88.76 5.25 -33.97	82.35 5.14 -27.82	81.23 5.14 -26.70	78.13 5.09 -23.60	75.82 4.99 -21.38	79.35 5.09 -24.81	91.07 5.90 -31.07	129.98 10.91 -21.65	119.44 6.43 -56.14	115.52 6.29 -53.52	101.38 5.73 -44.47	87.96 5.31 -33.01	79.37 4.99 -24.99	78.09 4.09 -24.76
GENESE 61753	50.56 -1.21 -1.32	47.31 -2.03 -0.90	47.57 -2.75 -1.18	47.16 -2.75 -0.87	42.39 -2.75 -1.51	45.47 -1.74 -1.44	51.58 -0.91 -4.35	63.41 -1.38 -4.58	53.34 -1.09 -4.79	52.40 -1.34 -4.14	52.01 -1.49 -3.96	50.70 -1.93 -3.24	50.62 -1.88 -3.11	50.55 -1.63 -2.74	50.25 -1.68 -2.49	50.74 -1.58 -2.89	56.14 -1.57 -3.61	97.02 -2.92 -2.52	62.73 -0.68 -6.54	61.11 -0.84 -6.24	55.33 -1.02 -5.18	52.35 -1.14 -3.85	50.13 -2.17 -2.91	49.76 -2.36 -2.88
H Q 61844	48.65 -1.01 0.79	48.65 -0.58 -0.79	48.65 -0.49 0.00	48.65 -0.39 0.00	44.45 -0.35 -1.17	48.65 -0.60 -3.47	48.65 -1.01 -1.52	52.85 -1.20 6.16	48.65 -0.99 0.00	48.65 -0.94 0.00	48.65 -0.89 0.00	48.65 -0.74 0.00	48.65 -0.74 0.00	48.65 -0.79 0.00	48.65 -0.79 0.00	48.65 -0.79 0.00	53.01 -1.08 0.00	95.47 -1.95 0.00	55.34 -1.54 0.00	54.26 -1.45 0.00	50.00 -1.18 0.00	48.65 -0.99 0.00	48.65 -0.74 0.00	48.65 -0.59 0.00
HUD VL 61758	66.26 4.49 -11.32	60.20 4.07 -7.69	63.11 3.83 -10.13	60.34 3.87 -7.42	59.97 3.40 -12.94	61.96 3.84 -12.34	89.91 4.57 -37.20	105.28 5.96 -39.10	95.57 5.01 -40.91	89.94 4.96 -35.39	88.31 4.95 -33.81	81.88 4.84 -27.65	80.77 4.84 -26.54	77.64 4.75 -23.45	75.34 4.65 -21.25	78.85 4.75 -24.66	90.61 5.63 -30.88	129.39 10.42 -21.55	118.90 6.14 -55.88	114.99 6.02 -53.27	100.91 5.48 -44.26	87.61 5.11 -32.85	79.10 4.84 -24.87	78.05 4.19 -24.63
LONGIL 61762	75.00 7.11 -17.44	69.00 6.59 -13.97	69.15 6.19 -13.82	66.69 6.28 -11.37	62.25 5.58 -13.03	74.90 6.04 -23.08	101.28 6.55 -46.60	112.19 8.49 -43.49	106.09 7.00 -49.45	107.70 6.79 -51.32	110.18 6.79 -53.85	103.70 6.67 -47.64	93.81 6.67 -37.75	89.24 6.63 -33.17	84.26 6.58 -28.24	86.63 6.67 -30.52	128.73 7.79 -66.84	156.52 14.52 -44.59	156.25 8.59 -90.79	149.56 8.41 -85.44	133.49 7.62 -74.69	122.85 7.05 -66.16	84.93 6.67 -28.87	80.12 6.11 -24.78
MHK VL 61756	56.79 4.59 -1.76	53.22 3.58 -1.19	54.25 3.54 -1.57	52.89 2.70 -1.15	48.21 2.57 -2.01	50.75 3.07 -1.92	57.25 3.71 -5.40	70.71 4.82 -5.68	59.75 4.17 -5.94	58.55 3.82 -5.14	58.07 3.62 -4.91	56.30 3.16 -3.75	56.10 3.11 -3.60	55.79 3.16 -3.18	55.64 3.31 -2.88	56.25 3.46 -3.35	62.67 4.38 -4.19	109.61 9.06 -3.13	70.33 5.35 -8.11	68.79 5.35 -7.73	62.15 4.55 -6.43	58.53 4.12 -4.77	57.10 4.10 -3.61	56.95 3.89 -3.82
MILLWD 61759	66.39 4.49 -11.45	60.29 4.07 -7.77	63.18 3.78 -10.25	60.38 3.83 -7.51	60.07 3.36 -13.08	62.14 3.89 -12.48	90.45 4.67 -37.64	105.98 6.20 -39.56	96.20 5.16 -41.40	90.46 5.06 -35.81	88.86 5.10 -34.21	82.38 4.99 -28.00	81.20 4.94 -26.87	78.09 4.89 -23.75	75.81 4.85 -21.52	79.36 4.94 -24.98	91.16 5.79 -31.28	129.94 10.72 -21.81	119.73 6.31 -56.54	115.79 6.18 -53.90	101.59 5.63 -44.79	88.09 5.21 -33.24	79.45 4.89 -25.17	78.19 4.04 -24.91
N.Y.C. 61761	66.93 5.10 -11.39	60.83 4.65 -7.73	63.61 4.28 -10.20	60.93 4.41 -7.47	60.53 3.88 -13.02	62.67 4.49 -12.41	90.69 5.15 -37.40	108.52 6.86 -41.44	106.00 5.76 -50.60	112.00 5.70 -56.70	128.18 5.75 -72.89	128.03 5.63 -73.01	115.69 5.63 -60.67	98.87 5.59 -43.84	101.00 5.54 -46.02	114.51 5.59 -59.48	126.07 6.38 -65.59	156.00 11.69 -46.89	152.35 6.94 -88.53	151.00 6.85 -88.44	123.31 6.29 -65.85	107.39 5.86 -51.89	96.80 5.48 -41.93	86.96 4.48 -33.24
NORTH 61755	49.89 -0.55 0.00	48.35 -0.10 0.00	48.80 -0.34 0.00	49.14 0.10 0.00	43.58 -0.04 0.00	45.63 -0.14 0.00	47.66 -0.48 0.00	59.67 -0.54 0.00	49.15 -0.50 0.00	49.10 -0.50 0.00	49.10 -0.45 0.00	48.95 -0.44 0.00	48.95 -0.44 0.00	49.00 -0.44 0.00	49.05 -0.40 0.00	49.00 -0.44 0.00	53.56 -0.54 0.00	96.44 -0.97 0.00	55.45 -1.42 0.00	54.37 -1.34 0.00	50.46 -0.72 0.00	49.15 -0.50 0.00	49.05 -0.35 0.00	48.99 -0.25 0.00
NPX 61845	66.52 3.68 -12.39	61.62 3.44 -9.73	64.23 3.29 -11.80	60.97 3.29 -8.64	62.78 2.92 -16.23	66.86 3.25 -17.83	98.81 3.56 -47.11	101.43 4.21 -37.00	100.71 3.47 -47.59	94.28 3.52 -41.17	92.44 3.57 -39.33	85.16 3.56 -32.21	83.86 3.56 -30.91	80.37 3.61 -27.32	77.81 3.61 -24.76	81.78 3.61 -28.73	93.97 3.89 -35.98	129.60 7.11 -25.07	126.03 4.15 -65.00	121.68 4.01 -61.96	106.40 3.74 -51.49	91.48 3.62 -38.21	81.83 3.51 -28.93	80.96 3.05 -28.67

OH 61846	48.61	46.86	46.47	46.00	42.80	47.53	51.45	54.60	51.25	50.04	49.68	48.39	48.19	48.15	47.79	48.37	53.30	90.18	60.48	58.70	53.22	50.33	48.10	47.93
	-2.62	-3.44	-4.08	-4.07	-3.80	-3.43	-3.37	-4.88	-4.07	-4.46	-4.56	-4.84	-4.89	-4.55	-4.60	-4.50	-5.09	-10.23	-4.15	-4.40	-4.09	-3.87	-4.74	-4.73
	-0.79	-1.85	-1.41	-1.03	-2.97	-5.19	-6.68	0.74	-5.68	-4.91	-4.69	-3.84	-3.68	-3.26	-2.95	-3.42	-4.29	-2.99	-7.76	-7.39	-6.14	-4.56	-3.45	-3.42
PJM 61847	55.57	56.14	57.54	55.53	55.06	59.44	78.54	82.70	81.65	78.52	78.68	74.38	72.11	68.96	67.74	65.23	81.58	111.14	101.37	98.57	85.69	75.59	68.93	68.17
	-2.27	1.36	1.08	1.13	0.92	1.28	2.02	0.42	1.99	1.88	1.98	1.78	1.73	1.78	1.68	-5.29	1.89	-3.12	2.45	2.73	2.56	2.13	1.58	1.13
	-7.39	-6.34	-7.32	-5.36	-10.52	-12.39	-28.37	-22.06	-30.02	-27.04	-27.16	-23.21	-20.99	-17.74	-16.62	-21.08	-25.59	-16.84	-42.05	-40.13	-31.96	-23.81	-17.96	-17.79
WEST 61752	50.07	46.58	47.07	46.56	42.09	44.70	51.48	62.76	52.98	51.74	51.45	49.92	49.65	49.57	49.08	49.70	54.99	92.95	62.72	60.76	55.04	51.74	49.13	49.00
	-2.12	-3.05	-3.64	-3.63	-3.53	-2.98	-2.41	-3.49	-2.98	-3.32	-3.32	-3.75	-3.85	-3.51	-3.66	-3.56	-3.89	-7.79	-2.79	-3.18	-2.97	-2.98	-4.10	-4.04
	-1.74	-1.18	-1.56	-1.14	-1.99	-1.90	-5.75	-6.04	-6.32	-5.47	-5.22	-4.29	-4.11	-3.63	-3.29	-3.82	-4.79	-3.33	-8.63	-8.23	-6.84	-5.07	-3.84	-3.79