

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

12/22/2010

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	70.12 3.61 -13.38	58.39 2.90 -10.10	63.66 3.10 -11.43	61.96 3.04 -9.83	61.03 2.75 -15.31	54.65 2.74 -12.72	84.76 3.51 -31.06	103.32 4.09 -39.16	95.81 3.33 -42.78	93.12 3.33 -40.15	87.71 3.27 -34.85	81.91 3.32 -29.11	76.14 3.27 -23.38	72.68 3.26 -19.98	71.39 3.31 -18.69	69.47 3.17 -18.22	102.51 3.32 -48.19	127.81 4.05 -65.98	121.38 3.30 -66.52	112.73 3.40 -57.02	91.78 3.10 -38.65	80.21 3.16 -27.60	76.01 3.11 -23.56	73.53 2.60 -21.84
CENTRL 61754	54.23 -0.48 -1.58	45.62 -0.95 -1.19	49.56 -0.93 -1.35	49.32 -0.93 -1.16	43.66 -1.12 -1.81	40.13 -0.55 -1.50	53.52 -0.35 -3.68	64.78 0.06 -4.64	54.72 -0.05 -5.07	54.20 -0.20 -4.76	53.38 -0.35 -4.13	52.44 -0.49 -3.44	51.71 -0.54 -2.76	51.26 -0.54 -2.36	50.96 -0.64 -2.21	49.66 -0.58 -2.15	56.50 -0.20 -5.70	65.90 0.29 -7.82	59.50 0.10 -7.83	59.18 0.16 -6.72	54.63 0.05 -4.55	52.10 -0.59 -3.25	51.28 -0.84 -2.78	50.84 -0.83 -2.58
DUNWOD 61760	67.89 4.68 -10.08	56.81 3.81 -7.61	61.68 3.93 -8.61	60.32 3.83 -7.40	57.72 3.22 -11.54	52.02 3.25 -9.58	78.28 4.72 -23.37	95.92 6.37 -29.46	87.20 5.32 -32.19	85.12 5.26 -30.21	81.07 5.26 -26.22	76.60 5.20 -21.91	72.24 5.15 -17.60	69.58 5.09 -15.04	68.50 5.04 -14.07	66.75 4.95 -13.72	92.80 5.51 -36.28	113.97 6.33 -49.65	107.45 5.72 -50.17	101.07 5.75 -43.00	84.78 5.60 -29.15	75.30 5.04 -20.82	72.04 4.93 -17.77	69.39 3.83 -16.47
GENESE 61753	52.60 -1.70 -1.17	43.77 -2.50 -0.89	47.49 -2.65 -1.00	47.55 -2.41 -0.86	41.30 -3.01 -1.34	38.57 -1.72 -1.11	51.16 -1.76 -2.72	62.61 -0.90 -3.43	52.45 -0.99 -3.75	51.87 -1.29 -3.52	51.06 -1.59 -3.06	50.12 -1.93 -2.55	49.66 -1.88 -2.05	49.27 -1.93 -1.75	49.01 -2.03 -1.64	47.85 -1.83 -1.60	53.71 -1.53 -4.23	62.71 -0.87 -5.79	56.53 -0.88 -5.85	56.38 -0.94 -5.01	52.28 -1.15 -3.40	49.89 -1.98 -2.43	48.90 -2.52 -2.07	48.21 -2.80 -1.92
H Q 61844	48.65 -0.85 3.63	48.65 -0.36 -3.63	48.65 -0.49 0.00	48.65 -0.44 0.00	42.90 -0.21 -0.14	48.65 -0.47 -9.94	48.65 -0.80 0.74	49.35 -1.38 9.35	48.65 -1.04 0.00	48.65 -0.99 0.00	48.65 -0.94 0.00	48.65 -0.84 0.00	48.65 -0.84 0.00	48.65 -0.79 0.00	48.65 -0.74 0.00	48.65 -0.77 -1.34	48.65 -1.02 1.34	56.29 -1.50 0.00	50.32 -1.24 0.00	51.00 -1.31 0.00	48.88 -1.15 0.00	48.65 -0.79 0.00	48.65 -0.69 0.00	48.65 -0.44 0.00
HUD VL 61758	67.84 4.68 -10.04	56.78 3.81 -7.58	61.69 3.98 -8.57	60.34 3.88 -7.37	57.68 3.22 -11.49	51.90 3.17 -9.55	78.12 4.67 -23.26	95.54 6.13 -29.33	86.85 5.12 -32.04	84.73 5.01 -30.07	80.65 4.96 -26.10	76.17 4.90 -21.78	71.84 4.85 -17.50	69.14 4.75 -14.95	68.07 4.69 -13.99	66.33 4.62 -13.64	92.37 5.31 -36.06	113.50 6.30 -49.41	106.89 5.47 -49.86	100.60 5.55 -42.74	84.41 5.40 -28.97	74.98 4.85 -20.69	71.69 4.69 -17.66	69.20 3.73 -16.37
LONGIL 61762	79.87 6.75 -20.00	64.14 5.54 -13.22	66.01 5.85 -11.02	64.41 6.04 -9.28	66.47 5.07 -18.43	61.97 4.47 -18.33	99.33 6.32 -42.82	112.62 8.29 -44.25	103.12 6.91 -46.52	103.62 6.75 -47.23	104.12 6.65 -47.89	98.80 6.58 -42.73	87.56 6.63 -31.44	83.01 6.53 -27.04	78.57 6.57 -22.61	76.80 6.59 -22.13	123.32 7.35 -64.97	158.33 8.78 -91.76	149.54 7.68 -90.30	138.54 7.74 -78.49	127.81 7.45 -70.33	115.64 6.77 -59.42	100.46 6.61 -44.51	74.24 5.74 -19.40
MHK VL 61756	56.89 2.18 -1.59	48.08 1.50 -1.20	52.86 2.36 -1.36	52.02 1.77 -1.17	46.33 1.55 -1.82	42.53 1.84 -1.51	56.58 3.01 -3.38	68.85 4.51 -4.26	58.02 3.68 -4.65	57.68 3.67 -4.37	56.56 3.17 -3.79	55.37 2.92 -2.95	54.88 3.02 -2.37	54.49 3.02 -2.03	54.30 3.01 -1.90	53.10 3.17 -1.85	59.93 4.03 -4.89	70.11 5.14 -7.18	63.11 4.49 -7.07	63.44 5.07 -6.06	58.39 4.25 -4.11	56.23 3.86 -2.93	55.94 4.10 -2.50	55.29 3.68 -2.52
MILLWD 61759	67.90 4.62 -10.15	56.77 3.72 -7.66	61.69 3.88 -8.67	60.32 3.78 -7.45	57.72 3.14 -11.62	51.96 3.13 -9.65	78.45 4.72 -23.54	96.13 6.37 -29.67	87.38 5.27 -32.42	85.23 5.16 -30.43	81.11 5.11 -26.41	76.55 5.00 -22.06	72.16 4.95 -17.72	69.48 4.89 -15.14	68.40 4.84 -14.17	66.65 4.76 -13.81	92.94 5.41 -36.52	114.26 6.47 -50.00	107.68 5.62 -50.50	101.24 5.65 -43.28	84.88 5.50 -29.34	75.34 4.94 -20.95	72.01 4.79 -17.89	69.40 3.73 -16.58
N.Y.C. 61761	68.32 5.10 -10.09	57.18 4.18 -7.62	62.08 4.32 -8.62	60.72 4.22 -7.41	58.08 3.57 -11.55	52.34 3.57 -9.59	78.70 5.12 -23.39	96.54 6.97 -29.49	105.00 5.81 -49.49	100.83 5.71 -45.48	100.57 5.70 -45.27	100.60 5.64 -45.47	99.83 5.64 -44.70	98.00 5.59 -42.97	99.62 5.53 -44.70	90.97 5.43 -37.46	117.25 6.02 -60.22	144.76 7.05 -79.92	150.13 6.19 -92.38	135.60 6.23 -77.06	123.00 6.10 -66.86	98.00 5.54 -43.03	89.19 5.43 -34.42	69.75 4.17 -16.49
NORTH 61755	52.22 -0.90 0.00	45.34 -0.05 0.00	48.94 -0.20 0.00	49.04 -0.05 0.00	42.92 -0.04 0.00	38.67 -0.51 0.00	49.69 -0.50 0.00	59.30 -0.78 0.00	49.20 -0.50 0.00	49.10 -0.55 0.00	48.90 -0.69 0.00	48.90 -0.59 0.00	49.00 -0.49 0.00	49.00 -0.44 0.00	48.95 -0.44 0.00	47.60 -0.48 0.00	50.50 -0.51 0.00	56.40 -1.39 0.00	50.74 -0.82 0.00	51.32 -0.99 0.00	49.23 -0.80 0.00	49.19 -0.25 0.00	49.14 -0.20 0.00	49.14 0.05 0.00
NPX 61845	65.00 3.83 -8.05	61.00 3.18 -12.44	62.40 3.29 -9.97	61.00 3.34 -8.57	59.39 2.92 -13.50	63.00 2.78 -21.04	80.18 3.66 -26.33	89.30 4.45 -24.77	90.60 3.63 -37.28	88.20 3.57 -34.98	83.58 3.62 -30.36	78.48 3.61 -25.38	73.54 3.66 -20.39	70.52 3.66 -17.42	69.29 3.61 -16.30	68.87 3.56 -17.23	95.46 3.77 -40.68	119.50 4.22 -57.49	113.35 3.71 -58.08	105.86 3.77 -49.78	87.43 3.65 -33.75	77.00 3.46 -24.10	73.42 3.50 -20.57	71.06 2.90 -19.07

OH 61846	47.39	45.84	45.76	45.75	40.32	47.04	47.86	50.60	50.07	49.35	48.55	47.47	46.88	46.28	46.00	46.36	49.74	59.97	54.37	54.02	49.86	47.13	46.52	45.67
	-3.51	-4.22	-4.57	-4.37	-4.38	-3.41	-4.82	-4.21	-4.07	-4.47	-4.66	-5.05	-5.05	-5.24	-5.33	-4.95	-4.95	-4.68	-4.12	-4.24	-4.20	-5.19	-5.28	-5.69
	2.23	-4.68	-1.19	-1.02	-1.74	-11.27	-2.49	5.28	-4.45	-4.17	-3.62	-3.03	-2.43	-2.08	-1.95	-3.24	-3.68	-6.86	-6.93	-5.94	-4.03	-2.88	-2.46	-2.28
PJM 61847	53.82	55.52	56.41	55.44	52.04	56.95	67.90	74.37	75.14	73.42	71.02	68.30	65.48	63.31	62.16	61.55	80.20	98.71	91.95	86.25	75.23	66.03	63.59	61.67
	-2.92	1.04	1.08	1.03	0.64	0.94	1.66	2.46	1.99	1.84	1.83	1.73	1.73	1.63	1.58	1.59	2.04	2.72	1.96	2.30	2.40	1.63	1.48	0.74
	-3.62	-9.09	-6.18	-5.32	-8.44	-16.83	-16.06	-11.83	-23.46	-21.94	-19.59	-17.08	-14.26	-12.23	-11.19	-11.88	-27.15	-38.20	-38.43	-31.64	-22.80	-14.96	-12.77	-11.84
WEST 61752	51.70	42.65	46.38	46.30	40.61	37.63	49.87	61.07	51.16	50.42	49.61	48.46	47.80	47.16	46.82	45.86	52.41	61.78	55.97	55.47	51.11	48.09	47.48	46.61
	-2.98	-3.90	-4.08	-3.93	-4.12	-3.02	-3.91	-3.54	-3.48	-3.87	-4.02	-4.40	-4.40	-4.60	-4.74	-4.33	-4.18	-3.64	-3.30	-3.45	-3.40	-4.55	-4.59	-5.01
	-1.55	-1.17	-1.32	-1.14	-1.77	-1.47	-3.59	-4.53	-4.95	-4.65	-4.03	-3.37	-2.71	-2.32	-2.17	-2.11	-5.58	-7.63	-7.71	-6.61	-4.48	-3.20	-2.73	-2.53