

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

12/16/2010

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	105.05 3.25 -51.09	87.62 2.90 -36.38	84.41 3.06 -31.96	85.60 3.19 -29.29	85.25 2.72 -37.11	89.92 5.01 0.00	112.51 4.16 -38.95	134.18 6.58 -8.03	119.38 4.50 -34.51	121.77 3.84 -49.36	115.60 3.66 -46.50	115.74 2.86 -61.87	111.39 2.82 -57.24	106.08 2.95 -50.53	98.48 2.92 -42.45	106.01 2.71 -51.18	131.21 4.99 -33.73	152.10 7.99 -3.96	143.96 7.24 -9.80	134.14 5.78 -30.33	120.95 4.23 -41.11	111.99 3.53 -43.03	110.78 3.14 -50.52	101.57 2.17 -54.26
CENTRL 61754	56.19 -0.25 -5.74	51.74 -0.68 -4.08	52.29 -0.69 -3.59	55.62 -0.80 -3.29	48.67 -0.91 -4.17	82.62 -2.29 0.00	71.79 -1.94 -4.34	116.62 -3.83 -0.88	81.89 -2.33 -3.85	72.10 -1.99 -5.51	68.80 -1.83 -5.19	56.44 -1.48 -6.90	56.33 -1.39 -6.39	56.72 -1.53 -5.64	56.36 -1.49 -4.74	56.65 -2.59 -5.88	93.76 -3.08 -3.86	137.52 -3.05 -0.45	124.99 -3.05 -1.11	98.95 -2.55 -3.47	78.34 -1.97 -4.71	68.52 -1.83 -4.93	61.41 -1.49 -5.78	50.45 -0.95 -6.26
DUNWOD 61760	94.39 4.97 -38.71	80.34 4.45 -27.56	78.15 4.54 -24.21	80.15 4.83 -22.19	77.71 4.18 -28.12	92.55 7.64 0.00	105.63 6.80 -29.44	138.67 13.03 -6.07	115.32 8.84 -26.11	113.25 7.34 -37.34	107.88 7.26 -35.18	103.38 5.56 -46.81	100.17 5.54 -43.30	96.46 5.63 -38.23	90.91 5.68 -32.11	95.94 5.47 -38.34	127.91 10.17 -25.24	159.09 15.98 -2.96	148.47 14.22 -7.33	131.31 10.59 -22.70	114.69 8.32 -30.77	104.63 7.00 -32.21	100.93 6.00 -37.81	89.68 3.88 -40.66
GENESE 61753	53.85 -1.22 -4.36	49.70 -1.74 -3.10	50.34 -1.78 -2.73	53.71 -1.91 -2.50	45.72 -2.86 -3.17	79.39 -5.52 0.00	67.36 -5.34 -3.31	111.14 -9.21 -0.78	77.76 -5.55 -2.94	68.18 -4.59 -4.20	65.01 -4.38 -3.96	52.86 -3.42 -5.27	52.96 -3.23 -4.87	53.44 -3.47 -4.30	53.38 -3.35 -3.61	53.55 -3.02 -4.45	89.41 -6.01 -2.93	132.69 -7.85 -0.39	120.27 -7.62 -0.95	94.38 -6.27 -2.63	74.40 -4.76 -3.57	64.90 -4.25 -3.73	58.07 -3.43 -4.38	47.32 -2.53 -4.71
H Q 61844	48.65 -1.06 0.99	48.65 -0.68 -0.99	48.65 -0.74 0.00	48.65 -0.74 3.73	48.65 -0.50 -3.73	84.40 -0.51 0.00	89.20 -0.35 -20.15	100.79 -0.48 18.29	77.96 -0.56 1.85	68.17 -0.41 0.00	64.92 -0.52 0.00	50.60 -0.41 0.00	50.87 -0.46 0.00	52.19 -0.42 0.00	52.69 -0.42 0.00	51.65 -0.47 0.00	91.85 -0.65 0.00	138.75 -1.40 0.00	125.79 -1.14 0.00	97.24 -0.78 0.00	75.00 -0.60 0.00	68.94 -0.46 -3.98	48.65 -0.57 7.90	48.65 -0.41 -3.92
HUD VL 61758	94.73 5.38 -38.64	80.83 4.98 -27.52	78.65 5.09 -24.17	80.70 5.42 -22.15	78.07 4.59 -28.07	93.32 8.41 0.00	106.05 7.29 -29.37	139.14 13.51 -6.06	115.67 9.24 -26.06	113.66 7.82 -37.27	108.27 7.72 -35.11	103.60 5.87 -46.72	100.45 5.90 -43.22	96.76 6.00 -38.15	91.22 6.06 -32.05	96.35 5.94 -38.28	128.23 10.54 -25.19	159.79 16.68 -2.96	148.84 14.60 -7.31	131.56 10.88 -22.65	115.00 8.69 -30.71	105.02 7.46 -32.14	101.36 6.51 -37.73	90.04 4.33 -40.57
LONGIL 61762	106.06 6.90 -48.45	86.29 6.38 -31.57	84.30 6.47 -28.44	88.61 6.91 -28.58	82.68 5.90 -31.36	95.69 10.78 0.00	113.01 9.44 -34.17	152.13 17.34 -15.23	118.00 11.49 -26.13	114.80 8.85 -37.37	112.98 9.16 -38.38	108.14 6.78 -50.34	101.91 6.98 -43.60	98.32 7.21 -38.50	95.04 7.33 -34.59	97.33 6.83 -38.38	143.00 13.04 -37.47	177.30 20.88 -16.26	175.88 18.91 -30.04	165.73 13.82 -53.88	150.88 10.74 -64.54	136.73 9.09 -62.21	105.82 8.22 -40.48	90.88 5.06 -40.69
MHK VL 61756	58.04 1.72 -5.60	53.39 1.06 -3.99	54.23 1.33 -3.50	57.83 1.49 -3.21	50.58 1.09 -4.07	87.20 2.29 0.00	75.49 2.22 -3.87	124.40 4.07 -0.77	86.31 2.57 -3.37	75.66 2.26 -4.82	72.21 2.23 -4.54	58.79 1.73 -6.04	58.61 1.69 -5.59	59.33 1.79 -4.93	58.96 1.70 -4.14	59.29 1.36 -5.81	98.82 2.40 -3.92	144.81 4.20 -0.46	131.61 3.55 -1.13	104.49 2.94 -3.53	82.50 2.12 -4.78	72.13 1.70 -5.01	64.48 1.49 -5.88	52.97 0.95 -6.89
MILLWD 61759	94.63 4.92 -39.00	80.50 4.40 -27.77	78.28 4.49 -24.39	80.26 4.78 -22.35	77.83 4.09 -28.33	92.47 7.56 0.00	105.86 6.80 -29.67	138.72 13.03 -6.12	115.44 8.76 -26.31	113.40 7.20 -37.63	107.96 7.07 -35.45	103.54 5.36 -47.17	100.35 5.39 -43.63	96.60 5.47 -38.52	91.00 5.52 -32.36	96.07 5.32 -38.63	127.92 9.99 -25.43	159.12 15.98 -2.99	148.40 14.09 -7.38	131.39 10.49 -22.87	114.85 8.24 -31.01	104.81 6.93 -32.45	101.22 6.00 -38.10	89.98 3.88 -40.96
N.Y.C. 61761	94.82 5.38 -38.74	80.75 4.83 -27.58	78.56 4.94 -24.23	80.59 5.26 -22.21	78.05 4.50 -28.14	93.24 8.32 0.00	106.07 7.22 -29.46	139.63 13.99 -6.07	119.57 9.56 -29.63	117.48 7.95 -40.95	124.90 7.79 -51.67	123.22 6.02 -66.19	114.70 6.01 -57.37	105.08 6.10 -46.37	101.00 6.16 -41.72	112.38 5.94 -54.31	144.57 11.01 -41.07	171.57 17.24 -14.18	178.57 15.36 -36.28	163.29 11.47 -53.80	146.16 9.07 -61.49	116.86 7.65 -43.78	103.00 6.57 -39.32	90.11 4.29 -40.69
NORTH 61755	49.10 -0.76 0.85	47.49 -0.24 0.60	48.51 -0.35 0.53	52.54 -0.11 0.49	44.16 -0.64 0.62	85.42 0.51 0.00	69.79 1.04 0.64	121.59 2.15 0.13	80.45 0.64 0.56	68.39 0.62 0.81	64.94 0.26 0.76	50.15 0.15 1.01	50.29 -0.10 0.94	51.89 0.11 0.83	52.47 0.05 0.69	52.12 0.00 0.00	93.42 0.92 0.00	140.29 0.14 0.00	127.06 0.13 0.00	98.42 0.39 0.00	75.75 0.15 0.00	66.01 0.59 0.00	57.40 0.29 0.00	45.32 0.18 0.00
NPX 61845	98.26 3.75 -43.80	84.65 3.43 -32.89	81.06 3.65 -28.02	79.00 3.93 -21.94	85.00 3.32 -36.27	99.63 6.03 -8.69	119.70 4.79 -45.52	116.18 7.89 11.28	113.97 5.30 -28.29	116.22 4.53 -43.12	110.38 4.32 -40.62	108.53 3.47 -54.05	104.87 3.54 -50.00	100.38 3.63 -44.14	93.86 3.66 -37.08	99.96 3.49 -44.35	127.95 6.20 -29.26	153.26 9.67 -3.44	144.06 8.63 -8.50	131.00 6.67 -26.31	116.41 5.14 -35.67	111.12 4.38 -41.31	96.88 3.88 -35.88	98.95 2.71 -51.10

OH 61846	52.31	49.81	49.55	48.89	49.41	74.81	82.42	80.80	69.35	63.00	60.25	50.00	50.00	50.10	50.08	50.51	81.84	118.40	106.94	85.78	68.60	64.05	47.15	49.59
	-2.64	-3.24	-3.11	-3.51	-3.54	-10.10	-11.10	-20.33	-12.70	-10.63	-9.95	-7.35	-7.19	-7.68	-7.38	-6.93	-14.15	-21.72	-19.93	-15.39	-11.26	-9.81	-7.31	-5.10
	-4.24	-4.72	-3.27	0.73	-7.54	0.00	-24.13	18.44	-1.68	-5.05	-4.76	-6.33	-5.86	-5.17	-4.34	-5.32	-3.50	0.03	0.06	-3.15	-4.26	-8.44	2.66	-9.55
PJM 61847	75.94	71.10	68.80	67.45	71.11	80.75	112.97	109.64	100.00	97.52	94.28	87.73	84.27	81.69	77.87	77.04	114.80	133.23	135.18	117.39	100.38	94.72	78.30	79.43
	-1.57	1.98	2.03	2.13	1.77	-4.16	2.29	4.18	2.73	2.13	2.29	1.68	1.75	1.63	1.70	-2.66	3.05	-8.97	3.17	3.04	2.65	2.16	1.88	1.13
	-26.80	-20.79	-17.38	-12.20	-23.92	0.00	-41.28	14.11	-16.89	-26.81	-26.55	-35.03	-31.20	-27.45	-23.06	-27.58	-19.25	-2.05	-5.08	-16.33	-22.13	-27.14	-19.30	-33.16
WEST 61752	54.86	50.00	50.74	53.84	46.87	76.84	64.79	102.86	73.82	65.49	62.69	52.13	52.08	52.12	51.90	52.46	84.67	122.27	110.83	88.81	71.09	62.25	57.00	47.25
	-1.72	-2.51	-2.32	-2.66	-2.82	-8.07	-9.09	-16.74	-10.53	-8.78	-8.11	-6.02	-5.85	-6.31	-6.11	-5.63	-11.75	-17.94	-16.25	-12.74	-9.30	-8.18	-6.00	-4.20
	-5.88	-4.18	-3.68	-3.37	-4.27	0.00	-4.48	-0.03	-3.98	-5.69	-5.36	-7.14	-6.60	-5.83	-4.90	-5.97	-3.93	-0.05	-0.15	-3.53	-4.79	-5.01	-5.88	-6.31