

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

01/04/2012

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	53.57 2.39 -17.59	47.62 2.22 -14.58	40.75 2.24 -7.41	38.10 2.41 -2.29	41.98 2.56 0.00	51.46 3.28 0.00	97.24 3.55 -42.96	101.92 5.32 -18.32	95.48 3.58 -39.25	100.27 3.29 -47.87	97.06 3.17 -45.15	93.00 2.50 -52.03	88.73 2.31 -50.35	84.10 2.34 -45.19	76.55 2.17 -40.95	82.23 2.24 -44.94	109.88 3.27 -56.27	152.98 6.73 -42.68	139.16 4.36 -63.27	123.01 2.94 -72.60	109.46 2.78 -62.51	96.46 2.54 -56.51	81.15 2.23 -45.57	78.86 1.67 -46.30
CENTRL 61754	35.76 -0.03 -2.20	32.59 -0.06 -1.82	31.99 -0.03 -0.93	33.32 -0.37 -0.29	38.63 -0.79 0.00	46.70 -1.25 0.24	55.29 -0.76 -5.32	79.20 -1.02 -1.94	56.93 -0.63 -4.91	54.65 -0.44 -5.98	53.70 -0.31 -6.50	44.66 -0.22 -6.29	42.15 -0.18 -5.65	42.04 -0.13 -5.09	38.37 -0.28 -5.58	40.34 -0.91 -6.97	56.41 -1.55 -2.07	104.08 -1.07 -7.58	78.04 -0.57 -9.00	55.89 -0.75 -7.74	51.16 -0.37 -7.00	44.04 -0.17 -5.65	38.83 -0.17 -5.78	36.61 -0.06 -5.78
DUNWOD 61760	50.08 3.29 -13.19	44.60 2.84 -10.93	39.55 2.89 -5.56	38.06 2.94 -1.72	42.53 3.11 0.00	52.14 3.95 0.00	87.61 4.72 -32.16	99.98 7.98 -13.72	87.99 5.95 -29.38	90.59 5.65 -35.84	88.00 5.46 -33.80	81.81 4.39 -38.95	77.88 4.11 -37.70	74.53 4.13 -33.83	67.86 3.74 -30.69	72.65 3.92 -33.69	98.21 5.74 -42.13	147.84 12.32 -31.95	127.27 8.37 -47.37	107.42 5.60 -54.36	95.95 4.99 -46.80	83.79 4.08 -42.31	71.00 3.54 -34.11	68.49 2.87 -34.73
GENESE 61753	34.11 -1.11 -1.63	31.25 -0.92 -1.35	30.88 -0.90 -0.69	32.05 -1.57 -0.21	36.93 -2.48 0.00	43.98 -3.61 0.59	51.41 -3.30 -3.97	74.40 -4.70 -0.82	53.25 -3.05 -3.65	51.10 -2.46 -4.45	49.96 -2.97 -4.19	41.65 -1.65 -4.83	39.34 -1.41 -4.68	39.41 -1.35 -4.20	36.00 -1.20 -3.78	37.75 -1.44 -4.15	52.42 -3.12 -5.20	92.52 -6.94 4.10	72.44 -4.29 -5.20	51.62 -2.56 -6.71	47.16 -2.78 -5.78	40.91 -1.72 -5.23	36.30 -1.27 -4.21	34.09 -1.08 -4.28
H Q 61844	32.79 -0.81 0.00	30.18 -0.65 0.00	30.41 -0.68 0.00	30.17 -0.53 2.70	41.84 -0.28 -2.70	47.85 -0.34 0.00	50.80 -0.71 -0.78	76.24 -1.25 0.78	51.60 -1.05 0.00	47.98 -1.13 0.00	47.82 -0.93 0.00	37.54 -0.92 0.00	35.17 -0.90 0.00	35.62 -0.95 0.00	32.55 -0.87 0.00	34.20 -0.84 0.00	49.48 -0.86 0.00	101.60 -1.97 0.00	70.10 -1.43 0.00	46.37 -1.09 0.00	43.33 -0.84 0.00	36.59 -0.82 0.00	32.45 -0.90 0.00	30.18 -0.71 0.00
HUD VL 61758	50.11 3.33 -13.19	44.65 2.90 -10.93	39.64 2.99 -5.55	38.16 3.04 -1.71	42.68 3.27 0.00	52.18 4.00 0.00	87.65 4.77 -32.15	100.13 8.14 -13.71	87.93 5.90 -29.37	90.53 5.60 -35.83	87.94 5.41 -33.79	81.72 4.31 -38.94	77.83 4.08 -37.69	74.52 4.13 -33.82	67.77 3.71 -30.64	72.56 3.89 -33.63	98.10 5.64 -42.12	147.94 12.43 -31.94	127.11 8.23 -47.35	107.31 5.51 -54.34	95.85 4.90 -46.78	83.78 4.08 -42.30	71.09 3.64 -34.10	68.50 2.90 -34.71
LONGIL 61762	64.94 4.74 -26.61	46.00 4.22 -10.95	41.01 4.35 -5.56	39.53 4.41 -1.72	44.14 4.73 0.00	54.12 5.93 -0.01	101.44 6.90 -43.81	120.00 10.96 -30.76	108.86 8.00 -48.20	107.95 7.51 -51.33	102.91 7.26 -46.91	94.19 5.81 -49.91	89.87 5.41 -48.39	87.02 5.45 -45.00	81.14 4.85 -42.88	85.34 5.15 -45.15	153.15 7.55 -95.26	239.98 16.36 -120.05	199.82 10.87 -117.42	172.34 7.26 -117.61	196.95 6.49 -146.30	144.86 5.42 -102.02	89.73 4.80 -51.58	86.25 4.20 -51.16
MHK VL 61756	37.07 1.18 -2.30	33.81 1.08 -1.90	33.18 1.12 -0.97	34.81 1.10 -0.30	40.60 1.18 0.00	49.73 1.54 0.00	58.31 2.33 -5.25	84.24 3.76 -2.21	59.96 2.58 -4.73	57.09 2.21 -5.77	56.13 1.95 -5.44	46.35 1.62 -6.27	43.47 1.33 -6.07	43.37 1.35 -5.45	39.46 1.20 -4.83	41.54 1.19 -5.30	58.73 1.51 -6.88	112.61 3.83 -5.21	81.34 2.07 -7.73	57.62 1.28 -8.87	53.26 1.46 -7.64	45.66 1.35 -6.90	40.09 1.17 -5.57	37.99 1.05 -6.05
MILLWD 61759	50.13 3.26 -13.28	44.66 2.84 -11.00	39.58 2.89 -5.59	38.07 2.94 -1.73	42.57 3.15 0.00	52.14 3.95 0.00	87.93 4.82 -32.37	100.22 8.14 -13.81	88.23 6.00 -29.58	90.83 5.65 -36.08	88.22 5.46 -34.02	82.02 4.35 -39.21	78.12 4.11 -37.95	74.76 4.13 -34.05	68.02 3.71 -30.89	72.86 3.92 -33.90	98.49 5.74 -42.41	148.26 12.53 -32.16	127.65 8.44 -47.68	107.83 5.65 -54.71	96.31 5.03 -47.11	84.07 4.08 -42.59	71.26 3.57 -34.34	68.74 2.90 -34.95
N.Y.C. 61761	50.40 3.59 -13.21	44.91 3.14 -10.94	39.80 3.14 -5.56	38.33 3.21 -1.72	42.85 3.43 0.00	52.53 4.34 0.00	94.69 5.07 -38.88	106.22 8.53 -19.41	98.92 6.48 -39.79	103.82 6.14 -48.58	109.30 5.95 -54.61	99.00 4.73 -55.80	92.00 4.47 -51.46	88.43 4.50 -47.36	82.50 4.04 -45.04	90.00 4.28 -50.68	116.00 6.19 -59.47	163.00 13.36 -46.08	143.54 9.01 -63.00	128.54 5.98 -75.09	117.00 5.39 -67.45	102.42 4.38 -60.63	82.00 3.80 -44.85	72.00 3.12 -37.99
NORTH 61755	32.82 -0.77 0.00	30.33 -0.49 0.00	30.60 -0.50 0.00	33.14 -0.27 0.00	39.49 0.08 0.00	48.38 0.19 0.00	50.58 -0.15 0.00	77.73 -0.55 0.00	52.13 -0.53 0.00	48.27 -0.83 0.00	48.01 -0.73 0.00	37.66 -0.81 0.00	35.20 -0.87 0.00	35.58 -0.99 0.00	32.49 -0.94 0.00	34.10 -0.95 0.00	49.74 -0.60 0.00	101.91 -1.66 0.00	70.17 -1.36 0.00	46.14 -1.33 0.00	43.24 -0.93 0.00	36.44 -0.97 0.00	32.32 -1.03 0.00	30.24 -0.65 0.00
NPX 61845	51.50 2.49 -15.42	45.91 2.31 -12.78	39.92 2.33 -6.49	37.85 2.44 -2.00	42.01 2.60 0.00	51.51 3.32 0.00	92.75 3.65 -38.37	99.16 5.64 -15.25	90.99 4.00 -34.33	94.82 3.83 -41.88	91.99 3.75 -39.49	87.10 3.12 -45.52	83.11 2.99 -44.05	79.10 3.00 -39.53	72.03 2.74 -35.87	77.28 2.87 -39.36	103.55 3.98 -49.23	148.88 7.97 -37.34	132.39 5.51 -55.35	114.69 3.70 -63.52	102.21 3.36 -54.69	89.88 3.03 -49.44	75.99 2.77 -39.87	73.69 2.22 -40.58

OH 61846	33.20	30.39	29.98	30.62	35.04	41.00	49.45	68.00	49.93	48.40	47.00	40.21	38.20	38.23	34.99	36.69	49.93	84.80	68.20	49.83	45.33	39.87	35.65	33.63
	-2.32	-2.03	-1.93	-3.04	-4.37	-6.60	-6.75	-10.65	-7.06	-5.99	-6.73	-4.00	-3.43	-3.33	-2.94	-3.29	-6.54	-15.43	-9.59	-5.55	-5.65	-3.70	-2.67	-2.32
	-1.92	-1.59	-0.81	-0.25	0.00	0.58	-5.47	-0.37	-4.33	-5.29	-4.98	-5.74	-5.56	-4.99	-4.51	-4.94	-6.14	3.34	-6.25	-7.92	-6.82	-6.16	-4.97	-5.06
PJM 61847	43.92	39.37	35.98	35.46	40.04	48.50	74.67	88.58	74.48	75.42	73.40	66.69	63.45	61.31	55.87	59.54	80.30	124.08	104.14	85.20	76.83	67.18	57.94	55.70
	1.24	1.02	1.06	0.87	0.63	0.48	1.01	1.88	1.58	1.62	1.36	1.38	1.41	1.43	1.30	1.30	1.46	3.52	2.58	1.85	1.46	1.16	1.10	0.90
	-9.08	-7.53	-3.83	-1.18	0.00	0.17	-22.92	-8.42	-20.25	-24.70	-23.29	-26.84	-25.98	-23.31	-21.14	-23.20	-28.50	-16.99	-30.04	-35.89	-31.21	-28.61	-23.49	-23.91
WEST 61752	34.05	31.05	30.52	31.22	35.79	41.92	50.29	70.77	51.61	50.14	48.74	41.71	39.70	39.66	36.29	38.05	51.69	88.70	70.73	51.81	47.06	41.38	36.90	34.83
	-1.71	-1.57	-1.49	-2.47	-3.63	-5.73	-5.73	-9.00	-5.95	-4.96	-5.65	-3.27	-2.67	-2.56	-2.24	-2.59	-5.59	-12.84	-8.01	-4.60	-4.81	-2.99	-2.07	-1.76
	-2.17	-1.79	-0.91	-0.28	0.00	0.53	-5.30	-1.50	-4.91	-5.99	-5.65	-6.51	-6.30	-5.65	-5.11	-5.60	-6.94	2.02	-7.21	-8.95	-7.71	-6.97	-5.62	-5.70