

# Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Zonal Data

01/06/2014

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	90.07 2.04 -59.71	91.27 1.91 -62.11	89.14 1.78 -61.56	83.77 1.86 -55.37	85.01 2.00 -54.88	94.77 2.09 -64.83	134.19 2.38 -100.91	177.81 2.51 -137.85	169.04 2.49 -131.93	162.62 2.55 -124.16	168.38 2.63 -128.70	164.35 2.45 -127.95	150.74 2.33 -116.93	147.74 2.17 -116.29	139.50 2.22 -107.23	145.42 2.08 -115.28	162.49 2.39 -127.00	232.32 4.26 -172.00	213.40 4.22 -153.59	188.87 3.65 -135.89	163.92 3.22 -116.61	136.24 3.03 -91.12	126.22 3.03 -81.17	135.13 2.24 -102.66
CENTRL 61754	35.55 0.03 -7.20	34.74 0.00 -7.49	33.22 0.00 -7.42	33.22 0.00 -6.68	34.75 0.00 -6.62	35.75 0.08 -7.82	43.14 0.06 -12.17	54.11 0.04 -16.63	50.39 -0.14 -15.91	50.75 -0.14 -14.98	52.44 -0.15 -15.53	49.19 -0.20 -15.44	45.47 -0.13 -14.11	43.23 -0.03 -14.03	42.96 -0.06 -12.94	41.92 0.03 -13.91	48.47 0.03 -15.33	76.77 -0.06 -20.76	74.08 0.06 -18.44	65.65 0.00 -16.32	58.09 0.00 -14.00	52.99 -0.04 -10.94	51.52 -0.25 -9.75	42.58 -0.06 -12.40
DUNWOD 61760	76.25 2.44 -45.49	76.76 2.18 -47.33	74.64 1.94 -46.91	70.70 1.96 -42.19	72.06 2.11 -41.82	79.56 2.31 -49.40	110.54 2.75 -76.89	146.16 3.67 -105.04	138.75 3.60 -100.53	134.21 3.80 -94.49	138.92 3.93 -97.94	134.99 3.67 -97.38	123.87 3.40 -88.98	120.98 3.19 -88.50	114.93 3.28 -81.60	118.91 3.11 -87.73	133.66 3.90 -96.65	193.35 6.39 -130.90	178.48 6.39 -116.51	158.03 5.62 -103.08	137.57 5.02 -88.46	116.00 4.80 -69.11	108.00 4.41 -61.57	110.94 2.72 -77.98
GENESE 61753	33.28 -0.65 -5.61	32.40 -0.68 -5.83	30.96 -0.62 -5.78	31.08 -0.66 -5.20	32.55 -0.73 -5.15	33.43 -0.50 -6.09	39.73 -0.65 -9.47	49.23 -1.16 -12.94	45.55 -1.45 -12.39	46.04 -1.54 -11.67	47.49 -1.67 -12.10	44.42 -1.56 -12.03	39.17 -1.23 -10.99	39.26 -1.05 -10.93	38.06 -0.87 -10.08	38.06 -0.84 -10.84	44.16 -0.89 -11.94	70.33 -1.91 -16.17	68.08 -1.95 -14.44	60.38 -1.73 -12.78	53.51 -1.54 -10.96	49.18 -1.47 -8.57	48.01 -1.64 -7.63	38.94 -0.94 -9.64
H Q 61844	27.76 -0.57 0.00	26.73 -0.52 0.00	25.31 -0.49 0.00	26.04 -0.51 0.00	27.60 -0.54 0.00	27.29 -0.56 0.00	30.29 -0.62 0.00	36.74 -0.71 0.00	33.89 -0.73 0.00	35.16 -0.76 0.00	36.27 -0.78 0.00	33.30 -0.65 0.00	30.86 -0.63 0.00	28.70 -0.59 0.00	29.42 -0.63 0.00	27.50 -0.56 0.00	32.38 -0.73 0.00	54.95 -1.12 0.00	54.47 -1.11 0.00	48.35 -0.99 0.00	43.16 -0.93 0.00	41.20 -0.89 0.00	41.27 -0.76 0.00	29.72 -0.51 0.00
HUD VL 61758	75.93 2.52 -45.09	76.44 2.29 -46.90	74.35 2.06 -46.49	70.45 2.10 -41.82	71.83 2.25 -41.44	79.17 2.37 -48.96	109.95 2.84 -76.20	145.26 3.71 -104.10	137.81 3.57 -99.63	133.27 3.77 -93.59	137.95 3.89 -97.01	134.03 3.63 -96.45	122.99 3.37 -88.13	120.08 3.14 -87.66	114.06 3.18 -80.82	117.99 3.03 -86.89	132.71 3.87 -95.73	192.27 6.56 -129.65	177.53 6.50 -115.45	157.25 5.77 -102.14	136.90 5.16 -87.66	115.50 4.92 -68.49	107.62 4.58 -61.01	110.43 2.96 -77.23
LONGIL 61762	79.47 3.63 -47.53	77.67 3.05 -47.37	75.35 2.60 -46.95	71.40 2.63 -42.22	72.88 2.90 -41.85	80.57 3.28 -49.44	120.67 3.99 -85.78	147.74 5.17 -105.12	146.29 5.02 -106.65	146.38 5.24 -105.22	151.68 5.34 -109.29	152.08 4.96 -113.18	148.50 4.56 -112.45	147.80 4.31 -114.20	148.91 4.45 -114.41	149.34 4.21 -117.07	172.68 5.23 -134.34	245.00 8.80 -180.13	232.59 8.73 -168.28	207.62 7.75 -150.54	198.00 6.83 -147.08	175.15 6.48 -126.58	159.34 6.09 -111.22	131.05 3.96 -96.85
MHK VL 61756	36.51 0.65 -7.53	35.68 0.60 -7.84	34.11 0.54 -7.77	34.11 0.58 -6.99	35.70 0.65 -6.92	36.72 0.70 -8.18	44.59 0.96 -12.73	56.27 1.42 -17.39	52.54 1.28 -16.65	52.06 1.44 -14.71	53.75 1.44 -15.25	50.33 1.22 -15.16	46.48 1.13 -13.86	44.09 1.02 -13.78	43.78 1.02 -12.71	42.71 0.98 -13.66	49.45 1.29 -15.05	79.19 2.75 -20.38	76.38 2.72 -18.07	67.79 2.47 -15.99	60.06 2.25 -13.72	54.58 1.77 -10.72	53.09 1.51 -9.55	44.15 1.09 -12.83
MILLWD 61759	76.60 2.46 -45.82	77.09 2.18 -47.66	75.00 1.96 -47.24	70.97 1.94 -42.49	72.36 2.11 -42.11	79.91 2.31 -49.75	111.15 2.81 -77.44	146.98 3.74 -105.78	139.53 3.67 -101.24	134.98 3.88 -95.19	139.72 4.00 -98.67	135.75 3.70 -98.10	124.53 3.40 -89.64	121.63 3.19 -89.15	115.53 3.28 -82.21	119.56 3.11 -88.38	134.38 3.90 -97.37	194.43 6.50 -131.86	179.40 6.44 -117.37	158.90 5.72 -103.84	138.32 5.11 -89.11	116.51 4.80 -69.63	108.46 4.41 -62.03	111.51 2.72 -78.55
N.Y.C. 61761	76.51 2.66 -45.52	76.98 2.37 -47.36	74.85 2.12 -46.94	70.91 2.15 -42.22	72.28 2.31 -41.84	79.81 2.53 -49.43	110.81 2.97 -76.94	146.56 4.01 -105.10	139.15 3.94 -100.59	134.66 4.20 -94.55	139.39 4.33 -98.01	135.39 4.00 -97.44	124.75 3.71 -89.54	122.68 3.48 -89.91	118.70 3.60 -85.05	128.18 3.39 -96.72	138.43 4.27 -101.05	194.05 7.01 -130.98	179.05 6.89 -116.58	158.59 6.12 -103.14	138.07 5.47 -88.51	116.47 5.22 -69.16	108.46 4.83 -61.61	111.26 2.99 -78.03
NORTH 61755	27.50 -0.82 0.00	26.49 -0.76 0.00	25.08 -0.72 0.00	25.83 -0.72 0.00	27.46 -0.70 0.00	27.15 -0.68 0.00	30.22 -0.68 0.00	36.63 -0.82 0.00	33.54 -1.07 0.00	34.91 -1.01 0.00	35.98 -1.08 0.00	33.03 -0.92 0.00	30.54 -0.94 0.00	28.38 -0.91 0.00	29.12 -0.93 0.00	27.19 -0.87 0.00	32.11 -0.99 0.00	54.83 -1.23 0.00	54.20 -1.39 0.00	48.10 -1.23 0.00	43.03 -1.06 0.00	41.12 -0.97 0.00	41.14 -0.88 0.00	29.75 -0.48 0.00
NPX 61845	84.18 2.24 -53.62	85.10 2.07 -55.78	83.02 1.94 -55.29	78.26 1.99 -49.73	79.50 2.08 -49.29	88.27 2.20 -58.23	124.00 2.47 -90.63	164.25 3.00 -123.80	156.08 2.98 -118.49	150.29 3.02 -111.36	155.60 3.11 -115.44	151.64 2.92 -114.77	139.10 2.74 -104.88	136.17 2.58 -104.31	128.90 2.67 -96.18	133.96 2.50 -103.40	150.00 2.98 -113.91	215.22 4.88 -154.27	197.61 4.83 -137.19	175.00 4.29 -121.38	152.13 3.88 -104.16	127.22 3.74 -81.39	118.14 3.61 -72.50	124.39 2.33 -91.82

OH 61846	34.56	33.73	32.31	32.18	33.57	34.81	41.75	51.88	48.00	48.06	49.55	46.73	43.50	41.55	41.36	40.58	46.71	72.63	70.00	62.03	54.87	50.15	48.80	41.00
	-1.27	-1.33	-1.24	-1.33	-1.46	-1.20	-1.85	-2.92	-3.22	-3.45	-3.67	-3.29	-2.68	-2.34	-2.16	-1.97	-2.35	-5.05	-4.78	-4.29	-3.79	-3.33	-3.36	-2.09
	-7.51	-7.82	-7.75	-6.97	-6.91	-8.16	-12.70	-17.35	-16.60	-15.60	-16.17	-16.08	-14.69	-14.61	-13.47	-14.48	-15.96	-21.61	-19.20	-16.98	-14.57	-11.39	-10.14	-12.85
PJM 61847	59.61	59.57	57.72	55.33	56.70	61.68	83.21	108.81	102.81	100.10	103.54	100.02	92.00	89.46	85.70	87.80	99.19	145.55	135.58	120.06	104.89	90.01	84.51	83.16
	0.85	0.65	0.54	0.56	0.59	0.78	0.86	1.09	0.94	0.97	0.96	0.92	0.98	0.96	1.05	1.04	1.42	1.91	2.06	1.77	1.63	1.69	1.30	0.76
	-30.44	-31.66	-31.38	-28.23	-27.98	-33.05	-51.44	-70.28	-67.26	-63.22	-65.53	-65.15	-59.54	-59.21	-54.60	-58.70	-64.67	-87.58	-77.94	-68.95	-59.17	-46.23	-41.19	-52.16
WEST 61752	34.97	34.08	32.66	32.57	34.02	35.27	42.24	52.35	48.38	48.53	50.02	47.14	43.94	42.00	41.85	41.00	47.23	73.53	71.04	62.99	55.66	51.00	49.56	41.29
	-0.68	-0.79	-0.70	-0.77	-0.84	-0.53	-1.05	-2.02	-2.42	-2.62	-2.82	-2.51	-1.89	-1.55	-1.35	-1.21	-1.46	-3.64	-3.33	-2.96	-2.69	-2.23	-2.39	-1.51
	-7.33	-7.62	-7.56	-6.80	-6.74	-7.96	-12.38	-16.92	-16.19	-15.23	-15.79	-15.70	-14.35	-14.27	-13.16	-14.14	-15.58	-21.10	-18.78	-16.62	-14.26	-11.14	-9.93	-12.56