

# Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Zonal Data

02/12/2015

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	77.60 1.83 -52.27	88.64 1.74 -64.36	72.64 1.69 -49.07	70.49 1.74 -46.16	70.10 1.81 -45.04	85.02 1.97 -58.07	131.46 1.81 -105.51	142.33 2.31 -106.45	142.76 2.01 -113.60	144.00 1.79 -118.65	145.35 1.77 -120.25	140.89 1.78 -115.74	123.21 1.88 -96.53	117.23 1.91 -89.86	115.51 1.81 -88.87	118.44 1.69 -93.25	136.90 1.69 -111.82	179.09 1.81 -152.22	172.23 2.57 -134.40	158.79 2.56 -122.11	144.57 2.41 -108.78	129.01 1.97 -100.08	123.51 1.89 -97.39	104.29 2.06 -73.16
CENTRL 61754	30.02 0.26 -6.27	30.42 0.16 -7.72	27.93 0.15 -5.89	28.28 0.16 -5.54	28.93 0.28 -5.40	32.26 0.32 -6.97	37.09 0.29 -12.66	46.11 0.23 -12.77	40.56 -0.22 -13.63	37.84 0.05 -14.23	37.85 0.09 -14.42	37.35 0.09 -13.88	36.45 0.07 -11.58	36.28 0.05 -10.78	35.53 0.05 -10.66	34.73 0.05 -11.19	36.90 0.09 -13.41	43.24 -0.07 -18.26	51.30 -0.07 -16.12	48.73 -0.03 -14.65	46.47 0.03 -13.05	39.10 0.14 -12.00	36.08 0.17 -11.68	37.81 -0.03 -8.78
DUNWOD 61760	65.06 1.83 -39.73	73.11 1.64 -48.93	60.78 1.60 -37.30	59.32 1.65 -35.09	59.20 1.72 -34.24	71.01 1.90 -44.14	106.42 2.08 -80.20	117.02 2.82 -80.63	115.78 2.58 -86.04	115.76 2.33 -89.87	116.75 2.33 -91.08	113.33 2.29 -87.66	100.37 2.46 -73.12	95.99 2.47 -68.07	94.65 2.51 -67.32	96.50 2.37 -70.63	110.54 2.46 -84.70	142.94 2.58 -115.30	140.69 3.63 -101.80	129.99 3.38 -92.49	119.08 3.31 -82.39	105.49 2.72 -75.80	100.48 2.23 -74.03	86.94 2.27 -55.61
GENESE 61753	28.37 -0.09 -4.97	28.44 -0.23 -6.12	26.31 -0.24 -4.67	26.71 -0.27 -4.39	27.46 -0.07 -4.28	30.40 -0.10 -5.52	33.75 -0.43 -10.04	41.94 -1.71 -10.07	36.49 -1.41 -10.75	33.90 -0.90 -11.23	33.87 -0.84 -11.38	33.51 -0.82 -10.95	33.07 -0.87 -9.14	33.14 -0.82 -8.51	32.44 -0.80 -8.41	31.55 -0.77 -8.83	33.25 -0.73 -10.58	38.39 -1.08 -14.41	46.49 -1.48 -12.72	44.24 -1.43 -11.56	42.31 -1.37 -10.30	35.60 -0.84 -9.47	33.03 -0.46 -9.26	35.27 -0.76 -6.96
H Q 61844	22.89 -0.61 0.00	22.02 -0.52 0.00	21.38 -0.50 0.00	22.07 -0.52 0.00	22.62 -0.63 0.00	24.30 -0.67 0.00	23.50 -0.65 0.00	33.04 -0.54 0.00	28.41 -0.54 -1.81	21.14 -0.61 1.81	22.70 -0.63 0.00	22.77 -0.61 0.00	24.18 -0.62 0.00	24.82 -0.64 0.00	24.18 -0.65 0.00	22.89 -0.61 0.00	22.74 -0.65 0.00	24.48 -0.58 0.00	34.48 -0.78 0.00	33.33 -0.78 0.00	32.62 -0.77 0.00	26.30 -0.70 -0.04	23.53 -0.65 0.04	28.54 -0.52 0.00
HUD VL 61758	64.61 1.86 -39.25	72.59 1.71 -48.34	60.40 1.66 -36.85	58.99 1.74 -34.66	58.86 1.79 -33.82	70.58 2.00 -43.61	105.51 2.13 -79.23	116.11 2.85 -79.68	114.68 2.50 -85.04	114.64 2.26 -88.82	115.61 2.26 -90.02	112.23 2.22 -86.64	99.44 2.38 -72.26	95.11 2.39 -67.27	93.76 2.41 -66.53	95.58 2.28 -69.81	109.51 2.41 -83.71	141.57 2.56 -113.95	139.46 3.60 -100.61	128.87 3.35 -91.41	118.12 3.31 -81.43	104.55 2.67 -74.92	99.59 2.23 -73.14	86.30 2.30 -54.94
LONGIL 61762	89.12 2.79 -62.83	79.62 2.57 -54.51	77.37 2.49 -53.00	77.15 2.57 -51.99	77.08 2.67 -51.17	93.54 2.92 -65.65	107.40 2.99 -80.26	118.47 4.20 -80.70	120.00 3.69 -89.16	133.57 3.30 -106.71	138.84 3.17 -112.33	128.50 3.18 -101.95	121.77 3.32 -93.64	138.27 3.43 -109.39	131.23 3.48 -102.93	128.15 3.29 -101.36	126.26 3.39 -99.48	164.84 3.61 -136.18	167.23 5.11 -126.87	159.83 4.67 -121.04	152.28 4.67 -114.22	128.04 3.75 -97.33	105.12 3.22 -77.68	100.07 3.43 -67.58
MHK VL 61756	31.61 0.87 -7.25	32.25 0.79 -8.92	29.43 0.74 -6.80	29.75 0.77 -6.40	30.28 0.79 -6.24	33.97 0.95 -8.05	39.86 1.09 -14.63	48.85 1.38 -13.90	43.04 1.06 -14.83	40.02 0.97 -15.49	40.01 0.98 -15.70	39.49 1.00 -15.11	38.42 1.02 -12.60	38.23 1.04 -11.73	37.42 0.99 -11.60	36.61 0.94 -12.18	38.95 0.96 -14.60	46.06 1.13 -19.88	54.39 1.59 -17.55	51.52 1.47 -15.94	49.06 1.47 -14.20	41.27 1.24 -13.07	38.74 1.02 -13.50	40.37 1.16 -10.14
MILLWD 61759	65.48 1.93 -40.06	73.60 1.74 -49.33	61.20 1.71 -37.61	59.73 1.76 -35.38	59.57 1.81 -34.52	71.45 1.97 -44.50	107.18 2.17 -80.86	117.83 2.96 -81.31	116.58 2.66 -86.77	116.59 2.40 -90.63	117.56 2.38 -91.85	114.14 2.36 -88.40	101.04 2.50 -73.73	96.61 2.52 -68.64	95.24 2.53 -67.88	97.15 2.42 -71.23	111.31 2.50 -85.41	143.96 2.63 -116.27	141.65 3.74 -102.66	130.87 3.48 -93.27	119.88 3.41 -83.09	106.21 2.80 -76.44	101.16 2.30 -74.64	87.46 2.33 -56.07
N.Y.C. 61761	65.23 1.97 -39.76	73.25 1.76 -48.95	60.92 1.71 -37.32	59.48 1.78 -35.11	59.34 1.84 -34.26	71.19 2.05 -44.17	106.66 2.27 -80.25	117.30 3.05 -80.67	116.04 2.80 -86.09	116.03 2.55 -89.92	117.01 2.54 -91.13	113.61 2.53 -87.71	100.64 2.68 -73.16	96.28 2.72 -68.11	94.94 2.76 -67.36	96.78 2.61 -70.68	110.83 2.69 -84.75	143.26 2.83 -115.37	141.10 3.98 -101.86	130.35 3.69 -92.55	119.43 3.61 -82.44	105.78 2.97 -75.85	100.74 2.45 -74.08	87.18 2.47 -55.64
NORTH 61755	22.67 -0.82 0.00	21.95 -0.59 0.00	21.25 -0.64 0.00	21.95 -0.63 0.00	22.31 -0.93 0.00	24.00 -0.97 0.00	23.20 -0.94 0.00	32.87 -0.71 0.00	26.34 -0.81 0.00	22.69 -0.87 0.00	22.42 -0.91 0.00	22.53 -0.84 0.00	23.88 -0.92 0.00	24.59 -0.87 0.00	23.88 -0.94 0.00	22.60 -0.89 0.00	22.36 -1.03 0.00	24.33 -0.73 0.00	34.30 -0.95 0.00	32.89 -1.23 0.00	32.08 -1.30 0.00	25.91 -1.05 0.00	23.11 -1.11 0.00	28.25 -0.81 0.00
NPX 61845	100.29 1.88 -74.91	98.25 1.74 -73.98	94.56 1.71 -70.97	97.90 1.76 -73.55	97.93 1.84 -72.85	111.37 1.97 -84.42	129.84 1.91 -103.79	131.01 2.42 -95.02	132.50 2.14 -103.21	129.55 1.89 -104.10	132.56 1.89 -107.34	128.60 1.92 -103.31	113.00 2.03 -86.17	107.76 2.09 -80.22	106.21 2.06 -79.33	108.69 1.95 -83.24	125.15 1.94 -99.81	162.99 2.06 -135.88	158.08 2.85 -119.97	145.91 2.80 -109.00	139.16 2.74 -103.04	118.60 2.27 -89.37	113.44 2.01 -87.21	100.07 2.21 -68.80

OH 61846	29.51	29.93	27.40	27.69	28.42	31.56	36.27	43.71	40.50	34.69	36.51	36.00	34.93	34.68	34.00	33.34	35.73	41.91	48.73	46.22	43.84	37.50	34.99	36.30
	-0.59	-0.74	-0.68	-0.72	-0.51	-0.75	-1.21	-3.32	-2.82	-2.07	-2.03	-2.01	-2.08	-2.14	-2.06	-1.95	-1.80	-2.41	-3.52	-3.34	-3.31	-2.16	-1.50	-2.01
	-6.60	-8.13	-6.20	-5.83	-5.69	-7.33	-13.33	-13.46	-16.18	-13.20	-15.21	-14.64	-12.21	-11.37	-11.24	-11.80	-14.14	-19.25	-17.00	-15.45	-13.76	-12.70	-12.26	-9.24
PJM 61847	50.60	55.65	47.24	46.45	46.67	55.03	78.32	87.66	79.03	81.10	82.41	82.38	74.14	71.38	68.53	68.18	77.20	97.09	103.89	96.44	88.95	78.26	62.55	60.49
	0.56	0.43	0.44	0.43	0.56	0.57	0.60	0.20	0.27	0.42	0.44	0.42	0.47	0.43	0.47	0.47	0.59	0.45	0.60	0.51	0.50	0.59	0.51	0.29
	-26.54	-32.68	-24.92	-23.44	-22.87	-29.49	-53.57	-53.89	-51.61	-57.12	-58.64	-58.59	-48.87	-45.49	-43.24	-44.22	-53.23	-71.58	-68.04	-61.82	-55.07	-50.70	-37.82	-31.13
WEST 61752	29.85	30.19	27.70	28.02	28.78	31.94	36.47	44.14	38.99	36.70	36.75	36.26	35.24	35.00	34.31	33.59	35.93	42.03	49.11	46.68	44.29	37.79	35.25	36.73
	-0.07	-0.27	-0.22	-0.25	0.00	-0.17	-0.65	-2.62	-2.23	-1.56	-1.47	-1.45	-1.51	-1.58	-1.52	-1.46	-1.31	-1.88	-2.79	-2.56	-2.57	-1.56	-0.95	-1.34
	-6.43	-7.92	-6.03	-5.68	-5.54	-7.14	-12.97	-13.18	-14.07	-14.69	-14.89	-14.33	-11.95	-11.13	-11.01	-11.55	-13.85	-18.85	-16.64	-15.12	-13.47	-12.39	-11.98	-9.00