

# Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Zonal Data

02/18/2015

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	118.46 7.85 -0.03	114.64 7.50 0.00	113.87 7.34 0.00	113.97 7.35 0.00	122.31 5.16 -44.42	136.28 7.04 -30.16	164.17 9.59 0.00	169.11 9.43 0.15	172.00 10.98 0.32	175.33 8.53 -49.87	182.18 8.70 -58.91	187.18 6.98 -85.81	179.15 4.16 -118.83	171.05 3.55 -119.55	162.17 3.37 -113.22	159.99 3.42 -110.97	177.56 3.70 -123.84	203.48 7.05 -99.87	221.33 8.94 -94.68	211.04 8.55 -92.97	185.77 6.81 -88.16	177.03 4.25 -117.66	155.22 3.87 -102.37	146.08 5.66 -65.04
CENTRL 61754	109.59 -1.00 0.00	105.86 -1.28 0.00	104.82 -1.71 0.00	104.91 -1.71 0.00	77.72 -0.22 -5.21	101.83 -0.80 -3.54	152.73 -1.85 0.00	155.95 -3.67 0.21	157.50 -3.40 0.45	120.78 -1.99 -5.84	118.90 -2.41 -6.74	102.92 -1.51 -10.05	69.41 -0.67 -13.92	61.43 -0.53 -14.01	58.39 -0.46 -13.26	58.24 -0.37 -13.00	64.01 -0.45 -14.45	106.66 -0.45 -11.65	127.58 -1.18 -11.04	119.94 -0.44 -10.84	100.62 -0.45 -10.28	69.03 0.11 -13.80	60.89 -0.10 -12.00	83.39 0.38 -7.63
DUNWOD 61760	119.56 8.95 -0.02	115.28 8.14 0.00	114.41 7.88 0.00	114.51 7.89 0.00	112.32 5.82 -33.77	129.75 7.73 -22.93	166.79 12.21 0.00	172.43 12.79 0.19	175.13 14.20 0.42	166.26 11.47 -37.87	170.35 11.11 -44.67	169.08 9.53 -65.16	152.29 5.90 -90.23	143.77 5.03 -90.78	136.30 4.74 -85.97	134.70 4.83 -84.26	149.45 5.40 -94.02	182.33 9.95 -75.82	202.31 12.72 -71.88	191.84 11.73 -70.58	167.35 9.62 -66.94	150.48 5.90 -89.45	131.56 4.75 -77.83	131.84 7.01 -49.45
GENESE 61753	104.95 -5.64 0.00	101.04 -6.10 0.00	99.82 -6.71 0.00	100.01 -6.61 0.00	73.90 -2.98 -4.16	96.75 -5.16 -2.82	144.84 -9.73 0.00	135.63 -12.94 11.25	123.99 -13.06 24.30	112.59 -9.00 -4.67	101.08 -9.39 4.10	95.62 -6.80 -8.03	63.86 -3.43 -11.12	56.31 -2.83 -11.19	53.68 -2.51 -10.60	53.76 -2.23 -10.39	59.05 -2.55 -11.58	99.72 -6.18 -9.34	119.97 -6.59 -8.86	113.30 -4.93 -8.70	94.50 -4.54 -8.25	64.11 -2.04 -11.02	56.61 -1.96 -9.59	79.89 -1.59 -6.09
H Q 61844	109.14 -1.44 0.00	105.97 -1.18 0.00	105.46 -1.07 0.00	105.55 -1.07 0.00	71.49 -1.24 0.00	97.79 -1.29 0.00	153.34 -1.24 0.00	162.63 -0.32 -3.12	156.93 -1.30 3.12	115.40 -1.52 0.00	116.65 -1.26 -3.34	89.72 -1.32 3.34	55.32 -0.84 0.00	47.23 -0.72 0.00	44.85 -0.73 0.00	44.83 -0.78 0.00	49.00 -0.80 0.22	95.72 -1.06 -0.22	116.06 -1.65 0.00	107.56 -1.97 0.00	89.25 -1.54 0.00	53.86 -1.27 0.00	47.95 -1.03 0.00	73.57 -1.81 0.00
HUD VL 61758	119.34 8.73 -0.02	115.18 8.04 0.00	114.30 7.77 0.00	114.30 7.68 0.00	111.88 5.68 -33.48	129.25 7.44 -22.73	166.32 11.74 0.00	172.26 12.62 0.19	174.81 13.88 0.42	165.47 10.99 -37.56	169.41 10.53 -44.30	167.80 8.78 -64.63	151.05 5.39 -89.50	142.64 4.65 -90.04	135.28 4.42 -85.27	133.56 4.38 -83.58	148.23 5.05 -93.16	181.16 9.47 -75.13	201.06 12.13 -71.22	190.75 11.28 -69.94	166.38 9.27 -66.32	149.48 5.68 -88.67	130.69 4.56 -77.15	130.95 6.56 -49.02
LONGIL 61762	122.77 12.16 -0.02	118.29 11.14 0.00	117.08 10.55 0.00	117.07 10.45 0.00	114.38 7.86 -33.80	132.44 10.40 -22.95	171.59 17.00 0.00	175.95 16.31 0.19	180.29 19.35 0.41	170.03 15.19 -37.91	180.53 14.67 -51.29	178.93 12.36 -72.19	164.83 7.58 -101.09	157.84 6.38 -103.51	151.96 6.06 -100.31	150.66 6.11 -98.94	162.40 6.85 -105.52	192.63 12.46 -83.60	214.01 15.54 -80.77	202.20 14.68 -77.99	186.70 12.35 -83.56	166.01 7.55 -103.33	148.18 6.22 -92.98	136.38 9.19 -51.81
MHK VL 61756	114.35 3.76 0.00	110.47 3.33 0.00	109.62 3.09 0.00	109.81 3.20 0.00	81.56 2.76 -6.07	106.77 3.56 -4.12	161.37 6.79 0.00	166.50 6.87 0.19	168.20 7.27 0.42	128.40 5.02 -6.45	126.86 4.81 -7.47	109.63 4.15 -11.10	74.01 2.47 -15.38	65.63 2.21 -15.47	62.29 2.05 -14.65	61.97 2.00 -14.36	67.75 2.35 -15.38	113.60 4.63 -12.40	135.70 6.23 -11.76	126.65 5.58 -11.54	106.28 4.54 -10.95	73.79 2.59 -16.07	64.97 2.01 -13.98	87.73 3.47 -8.88
MILLWD 61759	119.78 9.17 -0.02	115.51 8.36 0.00	114.73 8.20 0.00	114.83 8.21 0.00	112.73 5.96 -34.04	130.22 8.02 -23.12	167.26 12.68 0.00	172.90 13.26 0.19	175.77 14.83 0.41	166.79 11.69 -38.18	170.95 11.35 -45.03	169.71 9.63 -65.70	153.03 5.90 -90.97	144.46 4.99 -91.52	137.00 4.74 -86.67	135.34 4.79 -84.95	150.22 5.45 -94.75	183.10 10.14 -76.41	203.09 12.95 -72.44	192.70 12.05 -71.13	168.14 9.90 -67.45	151.31 6.01 -90.17	132.24 4.80 -78.46	132.24 7.01 -49.85
N.Y.C. 61761	120.89 10.29 -0.02	116.36 9.22 0.00	115.36 8.84 0.00	115.46 8.84 0.00	112.99 6.47 -33.79	130.55 8.52 -22.94	167.87 13.30 0.00	173.53 13.90 0.19	176.27 15.34 0.42	167.20 12.39 -37.89	171.40 12.14 -44.69	169.88 10.29 -65.21	152.80 6.34 -90.29	144.21 5.42 -90.84	136.76 5.15 -86.03	135.17 5.24 -84.32	149.96 5.85 -94.09	183.24 10.81 -75.87	203.16 13.53 -71.93	192.64 12.48 -70.62	168.11 10.35 -66.98	150.97 6.34 -89.51	132.00 5.14 -77.88	132.78 7.91 -49.48
NORTH 61755	107.93 -2.65 0.00	104.03 -3.11 0.00	102.90 -3.62 0.00	102.99 -3.63 0.00	69.89 -2.84 0.00	95.72 -3.37 0.00	151.64 -2.94 0.00	158.88 -0.95 0.00	158.28 -3.07 0.00	112.72 -4.20 0.00	111.48 -3.09 0.00	92.31 -2.08 0.00	55.49 -0.67 0.00	47.38 -0.57 0.00	45.04 -0.54 0.00	44.83 -0.78 0.00	49.42 -0.60 0.00	95.60 -0.97 0.00	115.12 -2.59 0.00	105.80 -3.72 0.00	87.70 -3.09 0.00	52.32 -2.81 0.00	46.97 -2.01 0.00	72.07 -3.32 0.00
NPX 61845	118.91 8.30 -0.03	114.96 7.82 0.00	114.20 7.67 0.00	114.30 7.68 0.00	117.98 5.46 -39.80	133.44 7.33 -27.02	164.62 10.04 0.00	172.69 9.91 -2.95	169.33 11.46 3.47	170.20 8.65 -44.62	179.30 8.70 -56.02	175.00 7.17 -73.45	166.87 4.38 -106.33	158.67 3.74 -106.97	150.54 3.65 -101.30	148.59 3.69 -99.29	164.65 4.05 -110.58	193.76 7.63 -89.57	211.71 9.30 -84.71	201.79 9.09 -83.18	177.02 7.35 -78.88	165.11 4.57 -105.41	144.76 4.06 -91.72	139.76 6.10 -58.27

OH	101.52	97.61	96.19	96.38	73.30	93.72	137.88	131.33	116.02	107.10	101.54	89.80	64.90	57.80	55.26	55.46	60.62	97.88	116.39	111.21	92.84	65.73	58.13	80.00
61846	-9.07	-9.54	-10.33	-10.24	-4.95	-9.11	-16.70	-22.53	-22.59	-16.01	-15.92	-11.89	-6.01	-4.99	-4.38	-3.92	-4.55	-11.30	-13.07	-9.86	-8.89	-4.02	-3.57	-3.47
	0.00	0.00	0.00	0.00	-5.52	-3.75	0.00	5.97	22.74	-6.19	-2.89	-7.31	-14.75	-14.84	-14.05	-13.77	-15.15	-12.61	-11.75	-11.54	-10.94	-14.62	-12.72	-8.08
PJM	112.03	107.79	106.85	106.94	96.48	115.17	155.67	159.15	151.75	142.88	145.70	135.44	117.40	109.50	103.97	103.07	113.90	145.00	172.58	160.00	137.97	116.88	102.35	110.92
61847	1.43	0.65	0.32	0.32	1.24	0.79	1.09	-0.80	0.00	0.71	0.46	0.94	1.06	1.01	1.05	1.28	1.40	1.64	2.94	3.40	2.54	2.09	1.47	2.56
	-0.01	0.00	0.00	0.00	-22.52	-15.29	0.00	-0.12	9.59	-25.25	-30.67	-40.12	-60.17	-60.54	-57.33	-56.19	-62.48	-46.80	-51.93	-47.07	-44.64	-59.66	-51.91	-32.98
WEST	103.18	99.11	97.68	97.77	74.40	95.01	140.04	129.71	120.00	108.58	99.25	94.40	65.61	58.36	55.74	55.99	61.41	99.00	118.23	113.23	94.29	66.41	58.60	81.15
61752	-7.41	-8.04	-8.84	-8.85	-3.71	-7.73	-14.54	-20.46	-20.49	-14.39	-14.21	-10.38	-4.94	-4.08	-3.56	-3.06	-3.60	-9.66	-10.94	-7.56	-7.17	-2.98	-2.79	-2.11
	0.00	0.00	0.00	0.00	-5.38	-3.66	0.00	9.66	20.85	-6.04	1.11	-10.39	-14.39	-14.48	-13.71	-13.44	-14.99	-12.09	-11.46	-11.26	-10.68	-14.26	-12.41	-7.88