

# Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Zonal Data

02/18/2014

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	123.63 3.13 -79.26	120.90 2.79 -80.95	118.03 2.55 -81.03	116.46 2.58 -78.55	108.37 5.17 -32.27	105.20 6.97 0.00	137.25 8.62 0.00	157.92 9.16 -5.70	156.71 9.98 0.00	150.66 8.65 -16.50	162.38 7.85 -43.99	154.57 6.52 -57.62	131.44 6.73 -28.58	134.38 5.88 -44.54	134.75 4.58 -66.66	120.15 4.51 -50.20	119.49 6.23 -22.86	201.11 5.46 -119.86	198.24 8.90 -64.02	188.52 4.38 -125.80	158.56 4.42 -95.16	135.23 3.21 -90.91	118.70 2.89 -76.72	119.39 2.33 -86.42
CENTRL 61754	51.07 0.17 -9.67	47.07 0.04 -9.87	44.40 0.07 -9.88	44.77 -0.14 -9.58	73.72 -1.14 -3.94	95.77 -2.45 0.00	125.68 -2.95 0.00	138.94 -4.86 -0.75	141.74 -4.99 0.00	125.32 -3.01 -2.82	114.73 -2.43 -6.62	97.04 -1.72 -8.33	98.08 -2.12 -4.07	88.38 -1.77 -6.18	71.95 -0.70 -9.13	71.53 -0.78 -6.87	91.11 -2.35 -3.06	90.63 -1.22 -16.05	131.76 -2.13 -8.58	75.20 0.00 -16.85	71.71 0.00 -12.75	53.37 0.08 -12.18	49.17 -0.19 -10.28	42.46 0.24 -11.58
DUNWOD 61760	104.46 2.97 -60.25	101.23 2.53 -61.53	98.50 2.45 -61.60	97.48 2.44 -59.71	99.85 4.40 -24.53	103.82 5.60 0.00	136.35 7.72 0.00	156.83 9.44 -4.34	157.30 10.57 0.00	147.49 9.42 -12.57	152.34 8.29 -33.50	141.19 6.87 -43.88	125.20 7.30 -21.77	124.35 6.47 -33.92	119.36 5.08 -50.76	108.97 5.30 -38.23	114.95 7.14 -17.41	173.21 6.14 -91.28	184.22 10.15 -48.76	159.17 5.02 -95.80	136.51 5.07 -72.47	113.92 3.57 -69.23	100.96 3.44 -58.43	99.03 2.57 -65.81
GENESE 61753	48.41 -0.29 -7.46	44.34 -0.44 -7.62	41.70 -0.38 -7.63	41.99 -0.74 -7.40	71.34 -2.62 -3.04	92.92 -5.31 0.00	120.53 -8.10 0.00	130.51 -12.16 0.39	134.41 -12.33 0.00	113.17 -10.79 1.54	102.03 -9.40 -0.89	86.23 -7.24 -3.03	90.10 -7.88 -1.85	81.10 -6.63 -3.77	65.60 -4.19 -6.28	65.72 -4.45 -4.73	85.92 -6.69 -2.22	82.48 -4.93 -11.61	123.50 -8.02 -6.20	68.44 -2.10 -12.19	66.18 -2.01 -9.22	48.77 -1.15 -8.81	45.19 -1.33 -7.43	38.77 -0.25 -8.37
H Q 61844	40.41 -0.82 0.00	36.46 -0.71 0.00	33.76 -0.69 0.00	32.94 -0.60 1.79	28.25 -0.64 42.03	141.75 -0.29 -43.82	128.76 0.13 0.00	143.77 0.72 0.00	147.03 0.29 0.00	125.63 0.13 0.00	110.65 0.11 0.00	90.25 -0.18 0.00	96.13 0.00 0.00	83.88 -0.08 0.00	63.07 -0.44 0.00	64.99 -0.45 0.00	90.04 -0.36 0.00	75.18 -0.61 0.00	145.72 -0.87 -21.27	36.08 -0.99 21.27	57.91 -1.06 0.00	40.29 -0.82 0.00	38.39 -0.70 0.00	29.97 0.00 0.00
HUD VL 61758	104.10 3.18 -59.69	100.84 2.71 -60.96	98.06 2.59 -61.02	97.07 2.58 -59.16	99.90 4.68 -24.30	104.42 6.19 0.00	137.38 8.75 0.00	157.08 9.73 -4.30	157.74 11.01 0.00	147.37 9.42 -12.44	152.00 8.29 -33.17	140.75 6.87 -43.45	125.08 7.40 -21.55	124.18 6.63 -33.58	118.98 5.21 -50.26	108.66 5.37 -37.85	114.79 7.14 -17.25	172.52 6.29 -90.44	184.02 10.40 -48.31	158.41 5.14 -94.92	135.90 5.13 -71.81	113.32 3.62 -68.60	100.42 3.44 -57.89	98.45 2.60 -65.21
LONGIL 61762	106.04 4.54 -60.28	102.55 3.83 -61.56	99.55 3.48 -61.62	98.50 3.43 -59.74	101.85 6.39 -24.54	106.77 8.54 0.00	151.86 12.61 -10.62	172.80 15.02 -14.73	172.78 16.14 -9.91	174.02 14.18 -34.34	173.87 12.49 -50.84	173.22 10.31 -72.47	166.37 10.95 -59.29	165.10 9.65 -71.48	163.58 7.55 -92.51	164.11 7.92 -90.75	171.13 10.75 -69.99	210.83 9.32 -125.72	216.45 15.28 -75.84	196.57 7.53 -130.69	183.40 7.55 -116.88	170.86 5.26 -124.48	164.02 5.00 -119.92	109.18 3.80 -74.73
MHK VL 61756	52.64 1.15 -10.26	48.60 0.96 -10.48	45.80 0.86 -10.49	46.66 1.16 -10.17	77.16 2.06 -4.18	100.97 2.75 0.00	133.01 4.38 0.00	148.51 4.71 -0.74	151.43 4.69 0.00	132.45 4.14 -2.81	120.60 3.76 -6.30	101.32 3.08 -7.81	102.80 2.88 -3.79	92.18 2.52 -5.69	73.92 2.03 -8.37	73.71 1.96 -6.30	95.88 2.62 -2.86	93.51 2.72 -15.00	138.21 4.88 -8.01	76.48 2.39 -15.74	73.17 2.30 -11.91	53.72 1.23 -11.37	49.78 1.09 -9.60	42.37 0.92 -10.81
MILLWD 61759	105.07 3.18 -60.66	101.83 2.71 -61.95	99.09 2.62 -62.02	98.07 2.61 -60.12	100.23 4.61 -24.70	104.42 6.19 0.00	137.12 8.49 0.00	157.43 10.01 -4.37	157.88 11.15 0.00	147.96 9.80 -12.66	153.02 8.73 -33.75	141.89 7.24 -44.21	125.75 7.69 -21.93	124.86 6.72 -34.17	119.99 5.34 -51.14	109.45 5.50 -38.51	115.43 7.50 -17.54	174.18 6.44 -91.95	185.21 10.78 -49.11	160.11 5.25 -96.50	137.28 5.31 -73.00	114.59 3.74 -69.74	101.50 3.56 -58.86	99.57 2.64 -66.29
N.Y.C. 61761	102.90 2.97 -58.69	99.77 2.49 -60.12	97.26 2.51 -60.30	96.27 2.47 -58.46	98.41 4.33 -23.16	101.98 5.30 1.54	133.85 7.07 1.86	153.93 9.29 -1.58	154.54 10.57 2.76	145.96 9.66 -10.79	150.01 8.51 -30.96	138.85 7.06 -41.35	123.38 7.50 -19.75	122.26 6.63 -31.66	117.24 5.21 -48.51	107.38 5.50 -36.44	113.53 7.41 -15.72	170.09 6.29 -88.02	180.75 10.53 -44.90	155.91 5.14 -92.43	133.80 5.19 -69.65	112.01 3.66 -67.24	99.77 3.67 -57.01	97.89 2.76 -64.49
NORTH 61755	40.33 -0.91 0.00	36.31 -0.85 0.00	33.56 -0.90 0.00	34.81 -0.53 0.00	70.35 -0.57 0.00	97.93 -0.29 0.00	129.41 0.78 0.00	144.91 1.85 0.00	148.05 1.32 0.00	126.63 1.13 0.00	111.42 0.88 0.00	90.80 0.36 0.00	96.71 0.58 0.00	84.47 0.51 0.00	63.39 -0.13 0.00	65.18 -0.26 0.00	90.31 -0.09 0.00	75.41 -0.38 0.00	125.07 -0.25 0.00	57.41 -0.94 0.00	57.96 -1.00 0.00	40.08 -1.03 0.00	38.39 -0.70 0.00	29.88 -0.76 0.00
NPX 61845	115.29 3.09 -70.97	112.39 2.75 -72.47	109.52 2.51 -72.55	108.21 2.55 -70.33	104.70 4.89 -28.89	107.28 6.58 -2.47	150.00 8.49 -12.88	157.60 9.44 -5.11	157.00 10.27 0.00	154.00 9.04 -19.45	158.00 8.07 -39.39	153.00 6.69 -55.87	153.00 7.11 -49.76	147.00 6.21 -56.82	143.00 4.89 -74.59	143.00 5.04 -72.52	154.00 6.78 -56.82	188.98 5.84 -107.35	192.18 9.52 -57.34	175.74 4.72 -112.67	162.00 4.84 -98.20	151.00 3.45 -106.44	143.93 3.24 -101.60	110.55 2.51 -77.40

OH 61846	49.97	46.04	43.50	43.51	69.86	88.80	113.58	121.29	124.14	105.13	96.20	82.50	84.97	77.41	64.17	63.64	81.42	82.36	117.81	69.90	66.68	50.04	46.12	40.78
	-1.20	-1.26	-1.10	-1.66	-5.11	-9.43	-15.05	-21.74	-22.59	-19.70	-16.91	-12.93	-13.94	-11.67	-7.56	-7.99	-11.93	-8.94	-15.79	-4.72	-4.60	-2.84	-2.89	-1.04
	-9.93	-10.14	-10.15	-9.84	-4.04	0.00	0.00	0.03	0.00	0.67	-2.57	-5.00	-2.79	-5.11	-8.21	-6.18	-2.96	-15.51	-8.28	-16.28	-12.31	-11.76	-9.93	-11.18
PJM 61847	52.41	48.61	46.06	46.00	70.98	89.29	115.65	124.41	126.78	110.17	102.12	88.12	88.73	81.20	68.17	67.10	83.81	88.11	123.10	75.28	70.93	53.70	49.16	43.89
	-1.15	-1.15	-1.00	-1.55	-4.97	-8.94	-12.99	-19.03	-19.95	-16.44	-13.82	-10.31	-11.54	-9.65	-5.97	-6.35	-10.31	-7.20	-12.65	-3.56	-3.54	-2.22	-2.42	-0.83
	-12.33	-12.59	-12.61	-12.22	-5.02	0.00	0.00	-0.39	0.00	-1.10	-5.40	-8.00	-4.14	-6.89	-10.63	-8.00	-3.72	-19.52	-10.43	-20.49	-15.50	-14.81	-12.50	-14.08
WEST 61752	50.65	46.63	44.03	44.00	71.04	90.27	115.39	122.94	125.90	105.78	96.60	82.73	85.65	77.83	64.39	63.97	82.44	83.01	119.51	70.78	67.66	50.65	46.65	41.19
	-0.29	-0.44	-0.34	-0.95	-3.83	-7.95	-13.25	-20.03	-20.84	-18.83	-16.14	-12.30	-13.07	-11.00	-6.99	-7.40	-10.85	-7.96	-13.91	-3.50	-3.36	-1.97	-2.15	-0.40
	-9.71	-9.91	-9.92	-9.62	-3.95	0.00	0.00	0.08	0.00	0.90	-2.20	-4.59	-2.60	-4.86	-7.86	-5.92	-2.89	-15.18	-8.11	-15.93	-12.05	-11.51	-9.72	-10.94