

# Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Zonal Data

02/24/2014

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	102.73 3.61 -55.56	97.14 3.26 -53.68	94.15 3.17 -51.34	92.07 3.30 -47.55	94.71 3.77 -45.01	97.45 4.72 -37.23	156.15 4.52 -97.11	173.64 5.57 -101.83	156.54 6.93 -73.48	195.08 5.71 -122.97	198.83 5.71 -126.72	214.64 4.32 -158.84	200.70 4.25 -143.97	193.02 4.13 -137.92	192.08 3.49 -144.39	177.57 4.15 -120.94	188.53 4.13 -133.32	206.18 5.88 -131.02	210.63 11.09 -68.98	199.04 10.56 -65.75	186.78 8.11 -84.40	183.36 5.65 -110.41	169.84 5.37 -100.51	134.68 3.27 -92.04
CENTRL 61754	50.66 0.44 -6.66	46.80 0.16 -6.44	45.95 0.16 -6.16	47.14 0.21 -5.70	51.66 0.32 -5.40	60.64 0.67 -4.47	66.60 0.43 -11.65	78.86 0.84 -12.02	85.65 0.80 -8.67	74.17 0.80 -6.96	74.38 0.62 -7.18	61.09 0.56 -9.00	61.21 0.58 -8.15	59.34 0.56 -7.81	52.78 0.40 -8.18	67.23 0.26 -14.47	67.43 0.41 -15.96	85.65 0.69 -15.68	140.11 1.31 -8.26	132.32 1.72 -7.87	105.22 0.85 -10.10	80.91 0.41 -13.21	76.24 0.26 -12.03	50.66 0.24 -11.05
DUNWOD 61760	89.76 3.75 -42.46	84.48 3.26 -41.02	82.12 3.25 -39.23	80.98 3.42 -36.33	84.09 3.77 -34.39	88.67 4.72 -28.45	133.25 4.52 -74.20	149.38 5.89 -77.24	139.03 7.15 -55.74	168.61 6.18 -96.03	171.47 6.11 -98.96	180.05 4.53 -124.05	169.58 4.67 -112.43	163.22 4.53 -107.71	160.94 3.98 -112.76	149.69 4.83 -92.37	157.70 4.80 -101.83	176.14 6.79 -100.07	195.65 12.41 -52.69	184.48 11.53 -50.22	167.31 8.58 -64.46	157.61 5.99 -84.33	146.55 5.82 -76.77	113.07 3.34 -70.36
GENESE 61753	48.79 0.04 -5.19	44.82 -0.40 -5.01	44.03 -0.40 -4.80	45.34 -0.33 -4.44	50.00 -0.14 -4.20	59.15 0.17 -3.48	62.88 -0.71 -9.07	74.42 -1.19 -9.37	82.21 -0.69 -6.76	71.41 -0.40 -5.40	71.57 -0.40 -5.56	58.24 -0.21 -6.97	58.70 -0.10 -6.32	56.72 -0.30 -6.06	50.19 -0.36 -6.34	62.71 -1.05 -11.27	62.62 -0.87 -12.42	80.37 -1.11 -12.21	134.23 -2.75 -6.43	127.75 -1.11 -6.13	100.06 -2.07 -7.86	75.97 -1.62 -10.29	71.85 -1.47 -9.36	47.28 -0.67 -8.58
H Q 61844	42.29 -1.26 0.00	39.16 -1.05 0.00	38.60 -1.03 0.00	40.12 -1.11 0.00	44.65 -1.29 0.00	53.84 -1.66 0.00	53.10 -1.42 0.00	64.52 -1.72 0.00	73.77 -2.36 0.00	64.48 -1.93 0.00	64.48 -1.93 0.00	50.03 -1.44 0.00	51.07 -1.41 0.00	49.60 -1.37 0.00	43.01 -1.19 0.00	51.07 -1.41 0.00	49.64 -1.43 0.00	67.26 -2.01 0.00	127.03 -3.52 0.00	118.93 -3.81 0.00	91.63 -2.64 0.00	65.48 -1.81 0.00	62.30 -1.66 0.00	38.35 -1.02 0.00
HUD VL 61758	88.94 3.70 -41.69	83.69 3.22 -40.27	81.36 3.21 -38.52	80.28 3.38 -35.67	83.42 3.72 -33.77	88.10 4.66 -27.93	132.12 4.74 -72.86	148.20 6.09 -75.86	138.12 7.24 -54.74	165.37 6.24 -92.72	168.19 6.24 -95.55	175.88 4.63 -119.77	165.76 4.73 -108.55	159.56 4.59 -104.00	157.10 4.02 -108.87	147.94 4.88 -90.57	155.77 4.85 -99.85	174.32 6.93 -98.12	195.27 13.05 -51.66	184.00 12.03 -49.24	166.44 8.96 -63.20	156.24 6.26 -82.69	145.11 5.88 -75.27	111.87 3.47 -69.04
LONGIL 61762	98.84 5.31 -49.97	91.05 4.70 -46.14	83.82 4.67 -39.51	83.82 4.90 -37.69	86.73 5.46 -35.33	102.29 6.71 -40.07	135.80 6.38 -74.90	163.39 8.35 -88.80	168.89 9.97 -82.79	186.02 8.76 -110.85	189.15 8.76 -113.98	201.62 6.59 -143.56	189.00 6.72 -129.80	181.80 6.58 -124.26	180.40 5.79 -130.41	177.91 6.93 -118.49	177.26 6.85 -119.34	244.86 9.49 -166.10	279.00 17.50 -130.95	261.93 16.33 -122.87	219.97 12.17 -113.53	172.67 8.62 -96.76	159.77 8.19 -87.62	123.90 4.76 -79.77
MHK VL 61756	51.77 1.22 -7.00	48.01 1.04 -6.76	47.09 0.99 -6.47	48.29 1.07 -5.99	52.94 1.33 -5.67	61.97 1.78 -4.69	68.88 2.12 -12.23	80.85 2.72 -11.88	87.68 2.97 -8.58	77.53 2.46 -8.66	77.92 2.59 -8.93	64.57 1.91 -11.19	64.41 1.79 -10.14	62.42 1.73 -9.72	55.83 1.46 -10.17	68.03 1.73 -13.81	68.08 1.79 -15.23	86.94 2.70 -14.97	144.44 6.01 -7.88	135.64 5.39 -7.51	107.78 3.87 -9.64	82.46 2.56 -12.61	77.61 2.18 -11.48	52.02 1.34 -11.31
MILLWD 61759	90.16 3.88 -42.73	84.90 3.42 -41.28	82.53 3.41 -39.49	81.38 3.59 -36.57	84.50 3.95 -34.61	89.08 4.94 -28.63	134.01 4.80 -74.68	150.25 6.23 -77.78	139.80 7.54 -56.13	169.57 6.44 -96.73	172.52 6.44 -99.68	181.21 4.79 -124.95	170.61 4.88 -113.25	164.21 4.74 -108.49	161.94 4.15 -113.58	150.49 5.04 -92.96	158.61 5.06 -102.48	177.12 7.14 -100.71	196.76 13.18 -53.03	185.54 12.27 -50.54	168.20 9.05 -64.87	158.56 6.40 -84.87	147.30 6.08 -77.26	113.73 3.54 -70.81
N.Y.C. 61761	89.01 3.92 -41.54	83.87 3.34 -40.33	81.65 3.37 -38.65	80.58 3.55 -35.80	83.55 3.90 -33.72	87.69 4.60 -27.58	130.22 4.36 -71.33	145.57 5.70 -73.62	135.80 7.08 -52.58	164.01 6.04 -91.56	166.81 6.04 -94.36	175.02 4.48 -119.08	164.97 4.56 -107.92	158.99 4.53 -103.49	156.87 4.02 -108.64	146.16 4.93 -88.74	153.81 4.90 -97.84	171.24 6.72 -95.25	190.36 12.14 -47.66	179.59 11.17 -45.70	162.51 8.20 -60.04	153.49 5.85 -80.35	143.31 6.08 -73.27	111.09 3.34 -68.38
NORTH 61755	41.51 -2.05 0.00	38.52 -1.69 0.00	37.97 -1.66 0.00	39.46 -1.77 0.00	43.91 -2.02 0.00	52.96 -2.55 0.00	52.61 -1.91 0.00	63.92 -2.32 0.00	72.17 -3.96 0.00	63.15 -3.25 0.00	63.02 -3.38 0.00	49.00 -2.47 0.00	50.02 -2.47 0.00	48.63 -2.34 0.00	42.17 -2.03 0.00	50.02 -2.47 0.00	48.57 -2.50 0.00	65.81 -3.46 0.00	125.59 -4.96 0.00	116.84 -5.89 0.00	90.32 -3.96 0.00	64.53 -2.76 0.00	61.33 -2.63 0.00	37.76 -1.62 0.00
NPX 61845	103.62 3.75 -56.32	102.02 3.34 -58.48	97.63 3.29 -54.71	97.68 3.46 -52.99	103.74 3.86 -53.95	131.18 4.77 -70.90	146.00 4.52 -86.96	163.80 5.83 -91.72	168.66 7.24 -85.29	185.43 6.04 -112.99	188.88 6.04 -116.43	201.90 4.48 -145.95	189.38 4.62 -132.28	182.13 4.43 -126.73	180.72 3.84 -132.67	166.37 4.62 -109.26	175.09 4.54 -119.48	232.30 6.30 -156.72	238.41 11.62 -96.24	215.73 11.05 -81.95	206.42 8.30 -103.85	171.95 5.85 -98.80	159.53 5.63 -89.94	125.03 3.23 -82.43

OH 61846	50.00 -0.48 -6.92	45.89 -1.00 -6.69	45.00 -1.03 -6.40	46.21 -0.95 -5.92	50.67 -0.87 -5.61	59.54 -0.61 -4.64	64.17 -2.45 -12.10	75.39 -3.31 -12.46	81.62 -3.50 -8.99	71.24 -2.39 -7.23	71.26 -2.59 -7.45	59.00 -1.80 -9.33	59.00 -1.94 -8.46	57.29 -1.79 -8.10	51.14 -1.55 -8.48	64.80 -2.67 -14.98	65.13 -2.45 -16.52	82.18 -3.32 -16.23	131.13 -7.97 -8.55	125.23 -5.64 -8.15	99.36 -5.37 -10.46	77.14 -3.83 -13.68	73.21 -3.20 -12.45	49.13 -1.65 -11.41
PJM 61847	73.48 1.91 -28.01	68.75 1.49 -27.06	66.98 1.47 -25.88	66.76 1.57 -23.97	70.41 1.79 -22.69	76.83 2.55 -18.77	105.38 1.91 -48.95	119.62 2.52 -50.86	115.80 2.97 -36.70	127.55 2.72 -58.42	129.26 2.66 -60.20	128.78 1.85 -75.46	122.76 1.89 -68.39	118.38 1.89 -65.52	114.43 1.64 -68.59	115.20 1.79 -60.93	120.13 1.89 -67.17	138.12 2.84 -66.01	170.00 4.69 -34.75	160.77 4.91 -33.12	140.00 3.21 -42.52	125.07 2.15 -55.62	116.70 2.11 -50.64	87.15 1.38 -46.41
WEST 61752	50.75 0.44 -6.76	46.50 -0.24 -6.53	45.61 -0.28 -6.25	46.85 -0.16 -5.79	51.41 0.00 -5.48	60.65 0.61 -4.53	65.09 -1.25 -11.82	76.46 -1.99 -12.20	83.11 -1.83 -8.80	72.69 -0.79 -7.08	72.70 -0.99 -7.29	60.04 -0.57 -9.14	60.08 -0.68 -8.28	58.40 -0.51 -7.94	51.98 -0.53 -8.31	65.52 -1.63 -14.66	65.80 -1.43 -16.17	83.29 -1.87 -15.89	133.69 -5.23 -8.36	127.89 -2.82 -7.97	101.12 -3.39 -10.23	78.19 -2.49 -13.39	74.29 -1.86 -12.19	49.63 -0.90 -11.16