

# Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

--- Scarcity Pricing In Effect (Y/N)

## Zonal Data

02/16/2015

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	126.43 1.35 -108.55	140.42 3.09 -99.45	127.93 1.38 -109.19	124.43 2.83 -86.04	127.12 3.86 -74.41	115.52 5.94 -34.32	147.23 10.07 0.00	164.21 10.82 0.00	173.40 12.08 -5.02	199.47 11.17 -59.10	229.12 14.93 -36.63	268.44 20.74 -5.30	247.73 3.77 -201.82	225.53 3.29 -184.67	137.48 2.76 -102.60	210.20 2.06 -184.19	219.36 10.23 -89.08	215.92 16.68 0.00	230.43 16.86 0.00	318.14 22.66 0.00	213.56 15.59 0.00	198.74 13.99 0.00	164.70 6.07 -83.61	158.63 10.89 -13.06
CENTRL 61754	29.62 0.03 -13.05	50.02 0.17 -11.96	30.59 0.09 -13.14	45.95 0.04 -10.34	57.91 0.11 -8.94	79.33 -0.05 -4.12	136.52 -0.65 0.00	159.19 -0.44 -6.24	165.87 1.04 -8.53	149.80 2.26 -18.34	196.53 2.84 -16.13	273.69 4.75 -26.54	69.82 0.69 -26.99	62.21 0.40 -24.23	44.74 0.28 -12.34	46.31 0.19 -22.17	140.13 1.40 -18.67	199.22 -0.02 0.00	214.73 0.77 -0.38	295.97 0.48 0.00	197.26 -0.72 0.00	184.25 -0.50 0.00	84.52 -0.49 -9.98	135.70 -0.53 -1.56
DUNWOD 61760	100.37 1.54 -82.31	116.62 3.34 -75.39	101.63 1.47 -82.81	103.80 2.98 -65.27	109.40 4.09 -56.45	107.65 6.36 -26.03	147.43 10.26 0.00	165.09 11.70 0.00	173.03 12.93 -3.81	186.52 12.53 -44.79	221.87 16.55 -27.76	269.98 23.56 -4.02	199.43 4.38 -152.92	181.43 3.92 -139.93	113.16 3.29 -77.75	165.97 2.43 -139.58	199.17 11.60 -67.52	217.33 18.10 0.00	232.08 18.50 0.00	320.08 24.59 0.00	215.00 17.02 0.00	200.44 15.69 0.00	144.99 6.58 -63.38	156.22 11.64 -9.91
GENESE 61753	26.41 -0.45 -10.33	46.35 -0.99 -9.45	27.32 -0.42 -10.38	42.68 -1.06 -8.18	54.60 -1.34 -7.07	75.86 -2.66 -3.26	130.24 -6.92 0.00	140.45 -7.86 5.07	144.45 -5.86 5.98	122.92 -2.67 3.61	167.38 -4.03 6.15	217.36 -4.17 20.87	58.03 -0.95 -16.84	52.18 -1.17 -15.77	40.72 -1.08 -9.69	40.45 -0.86 -17.36	118.24 -3.45 -1.64	190.70 -8.53 0.00	205.85 -7.40 0.32	285.14 -10.35 0.00	189.25 -8.73 0.00	176.74 -8.01 0.00	79.46 -3.51 -7.94	130.68 -5.24 -1.24
H Q 61844	16.46 -0.41 -0.34	37.00 -0.88 0.00	8.51 -0.42 8.42	34.81 -0.76 0.00	47.81 -1.06 0.00	73.81 -1.45 0.00	135.59 -1.57 0.00	85.89 -1.83 65.66	100.87 -3.03 52.39	83.41 -4.00 41.78	172.61 -4.95 0.00	227.96 -7.46 6.99	-13.33 -1.38 54.09	36.42 -1.15 0.00	31.16 -0.95 0.00	19.15 -0.69 4.12	101.10 -3.22 15.74	195.39 -3.84 0.00	209.82 -3.76 0.00	290.82 -4.66 0.00	199.63 -3.16 -4.81	201.11 -3.16 -19.52	57.10 -1.43 16.50	113.65 -2.48 18.55
HUD VL 61758	99.57 1.56 -81.48	115.96 3.42 -74.66	100.89 1.53 -82.00	103.32 3.12 -64.64	109.08 4.31 -55.91	107.74 6.69 -25.79	148.13 10.96 0.00	165.87 12.49 0.00	173.75 13.68 -3.78	186.61 13.01 -44.39	222.20 17.13 -27.51	270.63 24.25 -3.98	197.96 4.43 -151.39	180.02 3.92 -138.53	112.36 3.29 -76.96	164.53 2.42 -138.15	198.61 11.73 -66.82	217.78 18.54 0.00	232.76 19.18 0.00	321.16 25.68 0.00	215.67 17.70 0.00	200.95 16.20 0.00	144.46 6.71 -62.73	156.34 11.86 -9.80
LONGIL 61762	100.65 1.75 -82.37	116.88 3.54 -75.45	101.77 1.54 -82.87	104.06 3.18 -65.32	109.72 4.37 -56.49	107.85 6.54 -26.05	147.14 9.98 0.00	164.44 11.05 0.00	173.00 12.89 -3.81	186.83 12.80 -44.83	220.01 14.66 -27.78	269.17 22.75 -4.02	199.67 4.49 -153.03	181.69 4.08 -140.03	113.31 3.39 -77.80	166.19 2.55 -139.68	199.69 12.07 -67.57	217.49 18.25 0.00	233.19 19.61 0.00	320.34 24.85 0.00	214.71 16.74 0.00	200.90 16.15 0.00	145.51 7.05 -63.43	155.94 11.35 -9.91
MHK VL 61756	33.10 0.69 -15.89	54.03 1.54 -14.60	34.28 0.75 -16.17	49.72 1.43 -12.73	61.87 1.98 -11.03	83.44 3.13 -5.06	142.84 5.68 0.00	160.04 6.65 0.00	164.72 7.72 -0.71	144.01 6.60 -8.21	191.46 8.87 -5.03	255.42 12.30 -0.72	71.35 2.11 -27.11	64.02 1.74 -24.71	47.25 1.44 -13.69	49.52 1.03 -24.53	137.31 5.35 -11.91	208.08 8.85 0.00	223.52 9.94 0.00	308.62 13.14 0.00	206.53 8.55 0.00	192.48 7.73 0.00	89.49 3.12 -11.34	142.20 5.74 -1.79
MILLWD 61759	101.15 1.62 -83.00	117.44 3.53 -76.03	102.44 1.57 -83.51	104.55 3.18 -65.82	110.16 4.37 -56.93	108.30 6.79 -26.25	148.31 11.14 0.00	166.08 12.69 0.00	174.17 14.03 -3.84	187.77 13.39 -45.18	223.24 17.68 -28.00	271.51 25.05 -4.05	200.94 4.62 -154.18	182.74 4.10 -141.07	113.93 3.44 -78.37	167.20 2.53 -140.71	200.29 12.18 -68.06	218.45 19.22 0.00	233.42 19.85 0.00	321.92 26.43 0.00	216.16 18.18 0.00	201.45 16.70 0.00	145.85 6.93 -63.89	156.86 12.20 -9.98
N.Y.C. 61761	100.54 1.66 -82.36	116.94 3.62 -75.44	101.77 1.56 -82.86	104.02 3.16 -65.31	109.68 4.34 -56.48	108.14 6.83 -26.05	148.24 11.08 0.00	166.07 12.69 0.00	174.06 13.96 -3.81	187.51 13.49 -44.82	223.27 17.93 -27.78	272.14 25.72 -4.02	199.89 4.74 -153.01	181.87 4.28 -140.01	113.51 3.60 -77.79	166.28 2.66 -139.66	200.20 12.59 -67.56	218.98 19.74 0.00	233.53 19.95 0.00	321.98 26.49 0.00	216.37 18.39 0.00	201.76 17.01 0.00	145.58 7.13 -63.42	157.24 12.65 -9.91
NORTH 61755	15.95 -0.57 0.00	36.38 -1.50 0.00	16.63 -0.72 0.00	34.12 -1.44 0.00	46.78 -2.08 0.00	72.01 -3.25 0.00	133.54 -3.62 0.00	147.88 -5.50 0.00	148.37 -7.92 0.00	120.16 -9.04 0.00	167.25 -10.31 0.00	228.14 -14.26 0.00	39.73 -2.40 0.00	35.47 -2.11 0.00	30.37 -1.75 0.00	22.68 -1.27 0.00	114.33 -5.73 0.00	192.70 -6.53 0.00	206.81 -6.77 0.00	287.06 -8.43 0.00	192.55 -5.43 0.00	178.70 -6.04 0.00	73.24 -1.79 0.00	133.80 -0.88 0.00
NPX 61845	114.87 1.39 -96.96	129.85 3.15 -88.82	116.31 1.40 -97.55	115.30 2.85 -76.89	119.27 3.91 -66.50	111.82 5.89 -30.67	146.46 9.30 0.00	163.40 10.02 0.00	171.79 11.01 -4.49	147.63 10.40 -8.03	223.85 13.58 -32.71	266.23 19.10 -4.73	225.87 3.58 -180.15	205.60 3.18 -164.84	126.39 2.69 -91.59	190.42 2.03 -164.43	211.94 9.87 -82.01	231.25 15.54 -16.47	228.52 14.95 0.00	315.68 20.20 0.00	212.31 14.33 0.00	211.39 13.15 -13.49	141.31 5.96 -60.33	157.24 10.89 -11.67

OH 61846	29.09	48.10	30.03	44.06	55.11	73.68	123.42	114.57	121.42	52.30	137.77	157.22	56.95	51.97	42.20	44.79	102.86	306.30	192.79	368.30	176.67	294.58	63.53	124.75
	-1.12	-2.32	-1.10	-2.35	-3.13	-5.91	-13.74	-15.99	-13.60	-8.50	-12.08	-14.37	-2.83	-3.00	-2.67	-2.04	-8.69	-19.83	-19.72	-28.40	-21.31	-18.69	-7.69	-11.58
	-13.69	-12.54	-13.77	-10.85	-9.39	-4.33	0.00	22.83	21.27	68.39	27.71	70.81	-17.64	-17.39	-12.75	-22.87	8.50	-126.89	1.07	-101.22	0.00	-128.52	3.80	-1.65
PJM 61847	69.47	89.47	64.75	80.15	87.95	94.50	139.22	104.80	124.20	149.18	230.33	309.01	98.77	137.59	85.48	114.31	172.94	203.84	219.51	301.45	206.28	207.81	102.15	125.69
	0.46	1.19	0.47	0.96	1.36	1.84	2.06	2.69	4.33	5.73	7.10	10.95	1.95	1.53	1.23	0.88	4.86	4.61	5.04	5.96	3.50	3.55	1.26	2.94
	-52.49	-50.40	-46.93	-43.63	-37.73	-17.40	0.00	51.27	36.42	-14.25	-45.68	-55.66	-54.68	-98.48	-52.13	-89.47	-48.03	0.00	-0.89	0.00	-4.81	-19.52	-25.86	11.92
WEST 61752	29.07	48.42	29.99	44.45	55.74	74.73	125.42	213.44	240.55	264.99	314.87	549.98	99.64	84.27	43.67	46.66	221.48	183.06	202.61	272.91	180.14	169.15	78.86	127.06
	-0.85	-1.73	-0.83	-1.73	-2.31	-4.76	-11.74	-13.39	-10.44	-5.47	-8.02	-8.48	-1.82	-2.14	-1.94	-1.53	-6.22	-16.17	-15.56	-22.58	-17.84	-15.60	-6.48	-9.23
	-13.38	-12.26	-13.47	-10.62	-9.18	-4.24	0.00	-73.44	-94.70	-141.26	-145.33	-316.06	-59.32	-48.84	-13.50	-24.22	-107.64	0.00	-4.59	0.00	0.00	0.00	-10.31	-1.61