

# Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Zonal Data

02/18/2015

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	136.58 9.31 0.00	132.44 7.68 -20.94	138.13 4.33 -75.13	149.25 6.65 -52.79	212.95 4.56 -149.12	177.35 3.81 -126.15	157.98 11.30 0.00	179.29 11.64 0.03	183.76 13.40 -0.16	185.55 4.56 -125.45	206.31 2.17 -178.81	174.35 1.96 -149.73	126.01 3.84 -77.32	132.07 3.02 -94.49	120.08 3.36 -73.94	117.83 3.07 -75.44	143.81 1.55 -122.95	186.27 3.41 -140.94	180.05 13.46 0.00	185.72 11.99 -27.20	151.29 10.46 -8.78	131.73 9.39 0.00	92.78 6.43 -3.57	109.35 7.70 0.00
CENTRL 61754	125.65 -1.62 0.00	104.60 -1.65 -2.43	66.37 -1.02 -8.72	94.49 -1.45 -6.13	75.82 -0.82 -17.37	61.49 -0.61 -14.71	144.79 -1.89 0.00	164.55 -3.34 -0.20	167.16 -3.06 -0.03	69.66 -0.56 -14.69	46.19 -0.19 -21.05	40.14 -0.15 -17.62	53.73 -0.21 -9.08	45.67 -0.02 -11.13	51.16 -0.34 -8.72	47.78 -0.41 -8.87	33.54 -0.18 -14.42	58.81 -0.47 -17.36	166.01 -1.71 -1.14	148.11 -1.73 -3.30	132.40 -1.28 -1.63	122.65 -0.79 -1.10	82.30 -0.90 -0.42	100.82 -0.83 0.00
DUNWOD 61760	138.07 10.80 0.00	127.97 8.27 -15.88	120.19 4.52 -56.99	136.80 6.93 -40.06	177.20 4.79 -113.14	147.16 4.07 -95.70	159.40 12.72 0.00	182.03 14.37 0.04	186.39 16.06 -0.12	156.22 5.89 -94.80	163.15 2.68 -135.15	138.15 2.30 -113.19	107.91 4.60 -58.46	109.60 3.47 -71.57	102.60 3.76 -56.06	100.03 3.51 -57.20	114.22 1.70 -93.22	152.47 3.70 -106.85	182.41 15.83 0.00	180.54 13.40 -20.61	150.63 11.92 -6.65	133.24 10.90 0.00	92.43 6.94 -2.70	109.39 7.75 0.00
GENESE 61753	121.05 -6.22 0.00	100.29 -5.49 -1.96	62.31 -3.40 -7.03	89.80 -4.95 -4.94	70.01 -3.23 -13.96	56.70 -2.51 -11.81	138.55 -8.13 0.00	155.90 -11.79 0.00	158.46 -11.75 -0.01	63.89 -3.36 -11.71	40.56 -1.45 -16.69	35.53 -1.10 -13.97	50.11 -1.95 -7.21	42.20 -1.17 -8.81	47.23 -2.46 -6.90	44.18 -2.19 -7.05	29.83 -0.97 -11.49	51.85 -2.47 -12.39	155.42 -10.02 1.14	140.25 -8.72 -2.43	124.56 -7.72 -0.23	114.40 -6.87 1.07	78.42 -4.70 -0.33	97.04 -4.61 0.00
H Q 61844	125.83 -1.44 0.00	102.66 -1.16 0.00	58.01 -0.67 0.00	76.33 -1.06 12.41	58.46 -0.81 0.00	46.80 -0.59 0.00	141.92 -1.51 3.25	165.34 -0.61 1.74	162.29 -1.68 6.23	44.69 -0.95 9.90	24.86 -0.47 0.00	22.23 -0.44 0.00	44.00 -0.85 0.00	29.19 -0.72 4.64	42.00 -0.78 0.00	38.62 -0.69 0.00	17.80 -0.38 1.13	41.18 -0.74 0.00	162.82 -3.16 0.60	134.26 -2.62 9.66	129.65 -2.40 0.00	103.67 -2.44 16.23	81.22 -1.56 0.00	99.69 -1.95 0.00
HUD VL 61758	137.92 10.65 0.00	127.87 8.31 -15.74	119.78 4.61 -56.49	136.60 7.09 -39.70	176.33 4.90 -112.17	146.36 4.08 -94.89	159.32 12.64 0.00	181.88 14.23 0.04	186.20 15.88 -0.12	155.30 5.72 -94.04	161.93 2.58 -134.02	137.12 2.23 -112.23	107.24 4.44 -57.94	108.85 3.38 -70.92	102.00 3.67 -55.54	99.38 3.39 -56.67	113.32 1.66 -92.35	151.42 3.65 -105.85	182.13 15.55 0.00	180.32 13.37 -20.42	150.52 11.88 -6.59	133.16 10.82 0.00	92.42 6.96 -2.68	109.47 7.82 0.00
LONGIL 61762	139.14 11.87 0.00	128.58 8.87 -15.89	120.42 4.70 -57.04	137.01 7.12 -40.09	177.78 5.28 -113.23	147.83 4.67 -95.77	161.77 15.09 0.00	184.07 16.42 0.04	189.17 18.84 -0.12	158.58 7.30 -95.75	168.41 3.46 -139.62	138.94 3.00 -113.28	110.26 5.78 -59.63	115.11 4.23 -76.33	103.64 4.76 -56.11	101.06 4.50 -57.25	117.46 2.03 -96.12	154.26 4.15 -108.19	187.64 19.68 -1.38	188.26 16.00 -25.72	156.50 14.65 -9.80	173.22 14.04 -36.84	97.41 8.88 -5.75	138.04 10.03 -26.36
MHK VL 61756	132.15 4.88 0.00	110.59 3.92 -2.86	71.31 2.18 -10.45	100.61 3.43 -7.37	82.56 2.43 -20.86	66.95 1.96 -17.60	153.11 6.43 0.00	174.56 6.92 0.04	177.72 7.50 -0.02	74.92 2.54 -16.85	49.99 1.17 -23.49	43.07 1.01 -19.39	56.85 2.04 -9.95	48.19 1.63 -12.00	53.88 1.80 -9.31	50.36 1.58 -9.46	35.53 0.81 -15.41	61.51 1.82 -17.77	174.13 7.54 0.00	156.47 6.44 -3.49	138.93 5.75 -1.13	127.62 5.28 0.00	86.36 3.12 -0.47	105.02 3.37 0.00
MILLWD 61759	138.43 11.16 0.00	128.45 8.61 -16.01	120.88 4.74 -57.46	137.50 7.30 -40.39	178.39 5.05 -114.08	148.15 4.26 -96.50	160.02 13.34 0.00	182.77 15.12 0.04	187.13 16.81 -0.13	157.24 6.08 -95.62	164.37 2.75 -136.29	139.15 2.36 -114.12	108.45 4.68 -58.93	110.22 3.54 -72.12	103.10 3.84 -56.49	100.52 3.57 -57.63	114.96 1.74 -93.91	153.38 3.80 -107.65	182.91 16.33 0.00	181.26 13.96 -20.77	151.14 12.39 -6.70	133.63 11.29 0.00	92.70 7.19 -2.72	109.71 8.06 0.00
N.Y.C. 61761	138.86 11.59 0.00	128.54 8.83 -15.89	120.47 4.77 -57.03	137.14 7.25 -40.08	177.46 4.99 -113.21	147.53 4.39 -95.76	160.49 13.81 0.00	183.42 15.77 0.04	187.88 17.56 -0.12	156.87 6.47 -94.86	163.48 2.93 -135.23	138.42 2.51 -113.26	108.31 4.96 -58.50	109.91 3.75 -71.61	102.91 4.04 -56.09	100.32 3.77 -57.24	114.42 1.84 -93.27	152.85 4.02 -106.91	183.40 16.81 0.00	181.25 14.09 -20.62	151.24 12.54 -6.65	133.76 11.42 0.00	92.70 7.21 -2.70	109.62 7.98 0.00
NORTH 61755	128.24 0.97 0.00	104.26 0.44 0.00	58.77 0.09 0.00	89.77 -0.04 0.00	58.89 -0.38 0.00	47.06 -0.33 0.00	146.81 0.13 0.00	169.02 1.33 0.00	170.47 0.27 0.00	54.85 -0.68 0.00	25.04 -0.29 0.00	22.43 -0.23 0.00	44.42 -0.43 0.00	34.17 -0.39 0.00	42.21 -0.57 0.00	38.71 -0.61 0.00	18.98 -0.33 0.00	41.36 -0.56 0.00	162.56 -4.03 0.00	143.83 -2.71 0.00	129.62 -2.43 0.00	119.81 -2.53 0.00	81.49 -1.30 0.00	99.93 -1.72 0.00
NPX 61845	136.79 9.52 0.00	136.87 7.77 -25.28	130.20 4.34 -67.18	143.67 6.64 -47.22	197.15 4.52 -133.36	163.82 3.63 -112.81	157.11 10.43 0.00	178.04 10.39 0.03	182.90 12.56 -0.15	172.45 4.32 -112.59	187.88 2.06 -160.50	158.93 1.85 -134.41	117.89 3.62 -69.43	122.02 2.86 -84.61	111.96 3.10 -66.08	109.62 2.87 -67.43	124.39 1.43 -103.66	170.94 3.09 -125.93	178.59 12.01 0.00	181.88 11.06 -24.29	149.55 9.67 -7.84	131.08 8.73 0.00	91.96 5.99 -3.19	110.76 7.16 -1.96

OH 61846	114.68 -12.59 0.00	102.18 -10.79 -9.16	61.57 -6.42 -9.32	86.91 -9.44 -6.55	71.62 -6.14 -18.49	58.10 -4.93 -15.64	130.44 -16.24 0.00	142.96 -22.08 2.65	147.90 -22.30 0.00	64.42 -6.62 -15.51	44.49 -2.95 -22.11	38.76 -2.42 -18.52	50.21 -4.21 -9.56	43.47 -2.78 -11.70	46.74 -5.20 -9.16	43.99 -4.67 -9.35	26.07 -2.25 -9.02	51.19 -5.29 -14.55	141.79 -21.07 3.72	131.13 -18.41 -3.00	114.60 -16.60 0.84	104.43 -14.39 3.51	73.62 -9.61 -0.44	93.69 -9.91 -1.96
PJM 61847	128.23 0.96 0.00	114.56 0.15 -10.59	96.71 0.02 -38.01	129.93 0.25 -39.87	135.24 0.52 -75.45	111.71 0.50 -63.82	145.12 1.70 3.25	198.28 1.20 -29.39	179.65 2.21 -7.24	110.21 1.33 -53.33	116.03 0.56 -90.14	98.59 0.43 -75.50	84.96 1.12 -39.00	78.61 0.97 -43.09	80.47 0.30 -37.39	77.72 0.25 -38.15	80.44 0.09 -61.04	107.31 0.18 -65.21	193.40 2.38 -24.44	152.25 1.73 -3.98	137.51 1.56 -3.90	107.01 1.88 17.21	85.29 0.70 -1.80	102.41 0.76 0.00
WEST 61752	116.52 -10.76 0.00	96.96 -9.40 -2.54	62.11 -5.66 -9.10	87.85 -8.36 -6.39	71.90 -5.43 -18.06	58.32 -4.35 -15.28	132.13 -14.55 0.00	144.06 -20.64 2.99	149.79 -20.40 0.01	64.89 -5.81 -15.17	44.38 -2.57 -21.62	38.75 -2.03 -18.12	50.85 -3.36 -9.36	43.93 -2.07 -11.45	47.19 -4.56 -8.97	44.33 -4.14 -9.15	32.18 -2.03 -14.91	50.42 -4.87 -13.37	142.48 -19.27 4.83	132.57 -16.79 -2.82	115.43 -15.17 1.44	104.70 -13.07 4.57	74.41 -8.80 -0.43	92.75 -8.89 0.00