

# Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Zonal Data

01/06/2015

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	79.07 4.35 -14.89	64.51 4.07 -3.93	61.10 2.09 -30.32	44.02 2.44 -8.03	45.38 2.54 -8.04	37.13 2.49 0.00	41.11 2.64 0.00	51.04 3.35 0.00	243.12 15.84 0.00	90.37 3.10 -45.24	55.29 2.80 -12.93	69.30 2.29 -35.17	75.16 1.93 -46.61	95.03 1.56 -72.32	51.99 2.39 -16.69	51.54 2.98 -6.59	66.52 4.06 0.00	66.70 4.05 0.00	69.80 4.48 0.00	108.39 2.33 -74.19	97.37 2.96 -53.15	101.24 1.14 -84.17	74.08 0.97 -59.93	98.97 1.00 -83.89
CENTRL 61754	61.98 0.36 -1.79	56.97 -0.01 -0.47	32.23 -0.09 -3.63	34.41 -0.10 -0.96	35.60 -0.16 -0.96	34.40 -0.24 0.00	38.29 -0.18 0.00	47.23 -0.45 0.00	226.09 -1.19 0.00	47.25 -0.27 -5.50	41.05 -0.08 -1.57	36.03 -0.08 -4.27	32.24 -0.02 -5.65	29.94 0.01 -8.78	34.79 -0.13 -2.02	43.42 -0.41 -1.85	66.82 -1.36 -5.72	65.85 -1.31 -4.51	70.41 -0.97 -6.06	43.65 -0.29 -12.07	51.66 -0.54 -10.94	26.04 -0.19 -10.28	20.29 -0.09 -7.21	24.02 -0.17 -10.11
DUNWOD 61760	76.10 5.02 -11.26	64.13 4.65 -2.97	53.85 2.24 -22.91	42.25 2.63 -6.07	43.58 2.71 -6.08	37.08 2.43 0.00	40.97 2.50 0.00	51.12 3.43 0.00	244.03 16.75 0.00	80.07 3.86 -34.17	53.49 4.16 -9.77	61.88 3.46 -26.58	64.77 2.93 -35.23	78.15 2.33 -54.67	49.11 3.58 -12.62	51.42 4.46 -4.98	68.29 5.82 0.00	68.27 5.61 0.00	71.78 6.45 0.00	91.35 3.39 -56.09	85.81 4.37 -40.18	81.20 1.64 -63.62	59.75 1.26 -45.31	78.73 1.21 -63.44
GENESE 61753	60.69 -0.54 -1.39	56.09 -0.79 -0.37	30.98 -0.54 -2.83	33.59 -0.71 -0.75	34.62 -0.93 -0.75	33.69 -0.96 0.00	37.25 -1.22 0.00	45.40 -2.28 0.00	216.01 -11.27 0.00	44.23 -2.06 -4.26	38.93 -1.84 -1.22	33.77 -1.38 -3.31	29.97 -1.02 -4.38	27.13 -0.82 -6.80	32.99 -1.49 -1.57	39.02 -2.40 0.55	51.53 -4.30 6.64	53.17 -4.13 5.36	54.62 -3.90 6.81	33.68 -1.65 -3.46	39.02 -2.26 -0.02	22.79 -0.88 -7.73	18.29 -0.52 -5.63	21.33 -0.62 -7.88
H Q 61844	40.31 -1.41 18.11	55.33 -1.18 0.00	28.14 -0.56 0.00	32.90 -0.65 0.00	34.16 -0.64 0.00	23.83 -0.50 10.31	43.90 -0.38 -5.80	47.26 -0.42 0.00	215.61 -2.32 9.35	44.99 -0.70 -3.66	36.34 -0.86 2.36	31.22 -0.76 -0.14	25.96 -0.65 0.00	20.63 -0.52 0.00	32.17 -0.73 0.00	28.60 -0.78 12.60	61.94 -0.52 0.00	68.67 -0.41 -6.43	64.52 -0.81 0.00	31.25 -0.62 0.00	40.55 -0.72 0.00	15.95 -0.31 -0.32	11.76 -0.28 1.14	13.83 -0.24 0.00
HUD VL 61758	76.21 5.22 -11.16	64.30 4.84 -2.95	53.79 2.36 -22.74	42.35 2.78 -6.02	43.68 2.85 -6.03	37.29 2.64 0.00	41.28 2.80 0.00	51.45 3.76 0.00	245.33 18.05 0.00	79.85 3.92 -33.90	53.41 4.16 -9.69	61.65 3.45 -26.35	64.43 2.91 -34.91	77.59 2.27 -54.18	48.89 3.48 -12.51	51.24 4.33 -4.94	68.19 5.73 0.00	68.26 5.60 0.00	71.71 6.38 0.00	90.83 3.35 -55.61	85.45 4.36 -39.83	80.68 1.66 -63.08	59.39 1.29 -44.92	78.24 1.25 -62.91
LONGIL 61762	79.28 7.09 -12.37	66.05 6.57 -2.97	56.22 3.32 -24.21	43.50 3.88 -6.07	44.82 3.95 -6.08	38.24 3.60 0.00	42.20 3.72 0.00	52.32 4.63 0.00	249.57 22.29 0.00	81.44 5.21 -34.20	82.00 5.65 -36.79	89.30 4.70 -52.76	95.70 3.87 -65.23	82.71 3.05 -58.51	53.21 4.64 -15.67	181.92 5.81 -134.13	250.08 7.95 -179.67	153.08 7.77 -82.65	177.31 8.26 -103.72	456.81 4.28 -420.66	216.48 5.67 -169.55	94.90 2.15 -76.81	65.49 1.73 -50.59	79.27 1.71 -63.49
MHK VL 61756	63.75 1.92 -2.00	58.85 1.80 -0.54	33.79 0.91 -4.18	35.76 1.09 -1.12	37.01 1.09 -1.12	35.73 1.08 0.00	39.95 1.48 0.00	49.69 2.01 0.00	238.00 10.72 0.00	49.76 1.91 -5.82	43.05 1.83 -1.66	37.75 1.44 -4.48	33.65 1.16 -5.88	31.20 0.91 -9.14	36.36 1.34 -2.12	44.34 1.51 -0.85	64.70 2.24 0.00	65.09 2.43 0.00	68.05 2.72 0.00	42.72 1.29 -9.55	49.65 1.60 -6.79	27.39 0.59 -10.86	21.49 0.45 -7.86	25.83 0.47 -11.29
MILLWD 61759	76.47 5.29 -11.35	64.40 4.89 -2.99	54.17 2.37 -23.11	42.45 2.78 -6.12	43.79 2.87 -6.13	37.27 2.62 0.00	41.21 2.73 0.00	51.42 3.73 0.00	245.30 18.02 0.00	80.54 4.05 -34.46	53.75 4.34 -9.85	62.25 3.60 -26.80	65.19 3.04 -35.53	78.69 2.42 -55.13	49.34 3.71 -12.73	51.64 4.63 -5.02	68.59 6.12 0.00	68.64 5.99 0.00	72.17 6.84 0.00	92.02 3.58 -56.57	86.41 4.63 -40.52	81.85 1.74 -64.16	60.21 1.34 -45.70	79.35 1.29 -63.98
N.Y.C. 61761	76.09 5.00 -11.26	64.12 4.64 -2.97	53.83 2.21 -22.93	42.23 2.61 -6.07	43.56 2.68 -6.08	37.00 2.36 0.00	40.90 2.42 0.00	51.11 3.43 0.00	243.75 16.47 0.00	80.22 4.00 -34.19	53.67 4.33 -9.77	62.05 3.62 -26.59	64.92 3.06 -35.25	78.28 2.43 -54.70	49.26 3.73 -12.63	51.60 4.64 -4.99	68.51 6.05 0.00	68.47 5.82 0.00	72.10 6.77 0.00	91.55 3.56 -56.13	86.04 4.57 -40.20	81.28 1.68 -63.66	59.80 1.28 -45.34	78.78 1.23 -63.48
NORTH 61755	57.75 -2.07 0.00	55.41 -1.11 0.00	28.24 -0.45 0.00	33.08 -0.47 0.00	34.17 -0.63 0.00	34.22 -0.42 0.00	38.51 0.03 0.00	48.17 0.48 0.00	229.15 1.87 0.00	41.76 -0.28 0.00	38.85 -0.71 0.00	31.11 -0.73 0.00	26.06 -0.55 0.00	20.68 -0.47 0.00	32.29 -0.61 0.00	41.38 -0.60 0.00	62.92 0.46 0.00	63.32 0.66 0.00	65.47 0.14 0.00	31.24 -0.64 0.00	40.71 -0.55 0.00	15.63 -0.30 0.00	12.87 -0.30 0.00	13.89 -0.18 0.00
NPX 61845	64.41 4.71 0.12	64.45 4.44 -3.50	57.98 2.27 -27.02	43.36 2.66 -7.15	44.74 2.78 -7.16	37.24 2.59 0.00	60.09 2.56 -19.05	50.92 3.24 0.00	243.08 15.80 0.00	85.72 3.38 -40.31	48.82 3.32 -5.94	65.95 2.76 -31.35	74.53 2.38 -45.54	109.66 1.91 -86.60	52.18 2.93 -16.35	62.79 3.63 -17.18	120.14 4.82 -52.86	94.59 4.59 -27.35	182.28 5.15 -111.81	158.11 2.73 -123.51	131.34 3.57 -86.51	134.24 1.39 -116.92	66.75 1.13 -52.44	90.02 1.14 -74.81

OH 61846	45.76	54.05	30.80	32.44	33.30	31.91	37.09	42.47	203.75	43.26	31.48	33.04	29.99	28.35	31.64	34.30	35.23	38.34	35.70	26.72	28.38	25.09	18.57	23.35
	-2.56	-2.96	-1.73	-2.12	-2.52	-2.74	-3.40	-5.21	-23.53	-4.53	-4.15	-3.27	-2.55	-2.00	-3.38	-4.90	-8.49	-8.58	-8.45	-3.65	-4.88	-1.86	-1.23	-1.38
	11.51	-0.50	-3.84	-1.02	-1.02	0.00	-2.01	0.00	0.00	-5.75	3.94	-4.47	-5.93	-9.20	-2.12	2.78	18.75	15.73	21.17	1.50	8.00	-11.01	-6.62	-10.65
PJM 61847	42.11	54.24	31.84	32.83	33.81	21.67	41.25	43.36	201.71	49.49	36.31	35.35	32.31	31.48	33.26	37.89	46.89	55.50	48.31	35.87	38.69	28.29	20.75	26.43
	-2.02	-2.91	-1.74	-2.01	-2.28	-2.66	-3.03	-4.33	-16.22	-3.53	-2.99	-2.33	-1.85	-1.38	-2.34	-3.34	-6.59	-6.84	-6.56	-2.55	-3.43	-1.29	-0.97	-1.20
	15.70	-0.63	-4.89	-1.30	-1.30	10.31	-5.80	0.00	9.35	-10.99	0.26	-5.84	-7.55	-11.71	-2.70	0.74	8.98	0.32	10.46	-6.55	-0.86	-13.64	-8.55	-13.56
WEST 61752	60.39	55.29	31.28	33.16	34.04	32.77	35.91	43.36	207.33	43.79	37.82	33.55	30.32	28.38	32.13	33.42	26.25	31.53	27.95	22.30	21.52	23.71	19.44	23.09
	-1.24	-1.69	-1.08	-1.35	-1.73	-1.88	-2.56	-4.33	-19.95	-3.74	-3.32	-2.57	-1.95	-1.57	-2.81	-4.27	-7.33	-7.62	-7.46	-3.23	-4.40	-1.66	-1.01	-1.16
	-1.80	-0.48	-3.67	-0.97	-0.97	0.00	0.00	0.00	0.00	-5.50	-1.57	-4.28	-5.66	-8.80	-2.03	4.29	28.89	23.51	29.92	6.34	15.34	-9.43	-7.27	-10.17