

## Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

### --- Marginal Cost of Congestion

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

## Zonal Data

06/09/2008

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	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
CAPITL	144.04	89.28	80.05	54.26	45.98	85.09	106.11	116.64	132.38	156.76	158.79	169.50	198.24	285.12	286.92	408.49	752.59	771.47	471.73	175.74	163.56	158.25	147.57	155.16
61757	6.36	3.43	1.69	2.47	2.09	4.45	6.11	6.96	8.35	9.91	9.63	9.85	11.38	16.97	14.78	21.10	42.64	50.49	29.77	12.18	11.14	9.80	8.92	8.26
	0.00	-12.71	-44.66	0.00	0.00	0.00	0.00	0.00	-0.37	-1.72	-1.79	-2.13	-2.61	-11.12	-28.60	-23.42	-18.02	0.00	0.00	-1.28	-1.49	-1.59	-0.06	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
CENTRL	136.94	73.86	39.10	51.16	43.47	80.27	100.40	110.83	128.33	160.47	163.58	177.55	209.15	317.40	259.33	492.54	809.84	745.98	455.61	174.88	163.37	160.17	141.70	149.03
61754	-0.73	-0.89	-0.26	-0.64	-0.43	-0.37	0.39	1.16	2.16	3.63	3.88	5.28	6.77	10.88	8.59	13.94	29.40	25.01	13.65	3.90	2.45	2.66	2.67	2.13
	0.00	-1.61	-5.65	0.00	0.00	0.00	0.00	0.00	-2.51	-11.71	-12.33	-14.74	-18.13	-49.47	-7.20	-114.62	-88.50	0.00	0.00	-8.69	-9.99	-10.65	-0.43	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
DUNWOD	150.64	89.58	70.82	56.32	47.82	88.74	111.03	122.71	139.16	163.46	165.73	177.77	208.08	333.58	853.17	434.71	791.29	806.55	491.52	184.70	171.23	165.18	153.06	161.36
61760	12.97	6.78	3.19	4.52	3.93	8.10	11.03	13.04	15.01	16.07	16.01	17.45	20.40	29.72	26.86	39.83	77.61	85.57	49.56	20.73	18.34	16.23	14.39	14.46
	0.00	-9.66	-33.93	0.00	0.00	0.00	0.00	0.00	-0.48	-2.25	-2.34	-2.79	-3.43	-46.81	-582.77	-30.92	-21.75	0.00	0.00	-1.68	-1.95	-2.09	-0.08	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GENESE	134.47	71.57	36.28	49.59	42.16	77.66	97.50	107.86	122.80	146.93	149.96	162.57	192.97	297.85	256.64	463.51	798.10	760.73	463.60	165.93	151.86	148.44	139.68	147.20
61753	-3.21	-2.68	-1.32	-2.21	-1.73	-2.98	-2.50	-1.81	-0.87	1.81	2.60	5.04	8.72	14.12	13.10	20.15	44.54	39.75	21.64	3.64	0.92	1.57	1.09	0.30
	0.00	-1.11	-3.90	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-26.68	0.00	-79.39	-61.62	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
H Q	89.00	71.95	33.07	51.09	43.25	79.13	97.42	106.62	119.77	120.00	159.03	152.80	178.74	248.76	156.67	72.58	90.00	110.26	123.93	156.80	149.26	158.33	109.87	142.74
61844	-1.45	-1.19	-0.63	-0.70	-0.65	-1.51	-2.59	-3.06	-3.88	-4.99	-4.77	-4.72	-5.50	-8.28	-4.61	-4.41	-4.18	-5.88	-7.66	-5.49	-4.42	-4.75	-3.84	-4.16
	12.94	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	22.84	-10.15	0.00	0.00	0.00	-17.08	92.74	55.21	62.03	173.17	0.00	-6.43	-20.20	28.68	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HUD VL	149.68	88.99	70.33	55.94	47.51	88.04	110.03	121.67	138.20	162.75	165.13	177.20	207.68	324.72	715.87	433.41	789.75	804.91	491.01	184.28	170.83	164.67	152.53	160.59
61758	12.00	6.28	2.95	4.14	3.61	7.40	10.02	11.99	14.05	15.36	15.41	16.87	19.99	29.17	26.55	39.09	76.00	83.94	49.05	20.31	17.93	15.71	13.86	13.69
	0.00	-9.58	-33.68	0.00	0.00	0.00	0.00	0.00	-0.49	-2.26	-2.35	-2.81	-3.44	-38.51	-445.79	-30.35	-21.82	0.00	0.00	-1.69	-1.96	-2.10	-0.08	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
LONGIL	156.39	117.26	72.22	57.90	49.22	91.43	133.80	165.41	168.13	167.47	171.69	184.55	228.91	365.44	857.72	534.23	1065.43	889.57	496.62	188.23	166.69	165.33	161.09	165.18
61762	17.54	9.23	4.18	6.11	5.33	10.79	15.00	17.32	19.25	19.75	19.11	21.29	25.36	36.14	31.24	48.22	95.01	100.80	54.59	23.54	20.14	18.37	17.22	18.98
	-1.16	-34.89	-34.34	0.00	0.00	0.00	-18.79	-38.41	-25.22	-2.59	-5.21	-5.73	-19.30	-72.26	-582.93	-122.05	-278.49	-67.80	-0.07	-2.41	4.38	-0.09	-5.28	0.70
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
MHK VL	140.46	75.78	39.31	52.60	44.57	82.11	102.60	113.28	129.47	156.81	159.31	171.42	200.90	291.44	284.94	426.49	757.91	750.23	460.84	173.15	161.78	157.98	143.61	151.33
61756	2.79	1.22	0.61	0.80	0.68	1.47	2.60	3.60	4.54	5.77	5.82	6.63	7.81	11.36	10.22	15.23	29.55	29.25	18.88	6.56	5.83	5.74	4.81	4.43
	0.00	-1.42	-5.01	0.00	0.00	0.00	0.00	0.00	-1.27	-5.91	-6.12	-7.27	-8.84	-23.04	-31.19	-47.31	-36.42	0.00	0.00	-4.30	-5.01	-5.38	-0.22	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
MILLWD	150.30	89.44	70.93	56.16	47.69	88.45	110.67	122.37	138.80	163.24	165.57	177.67	208.13	332.95	840.74	434.95	791.93	807.73	492.39	184.89	171.38	165.21	153.00	161.15
61759	12.62	6.59	3.09	4.37	3.80	7.81	10.67	12.70	14.66	15.87	15.87	17.36	20.47	29.91	27.10	40.23	78.34	86.75	50.42	20.93	18.50	16.26	14.33	14.25
	0.00	-9.72	-34.13	0.00	0.00	0.00	0.00	0.00	-0.48	-2.24	-2.33	-2.78	-3.41	-45.99	-570.10	-30.75	-21.66	0.00	0.00	-1.67	-1.94	-2.08	-0.08	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
N.Y.C.	215.48	154.71	137.79	125.28	113.83	142.88	153.71	125.82	188.96	215.99	219.53	231.31	256.65	333.05	831.17	465.60	842.63	1031.35	502.78	245.84	235.50	232.24	231.75	233.08
61761	13.84	7.22	3.41	4.86	4.23	8.75	11.99	14.11	16.09	17.10	17.06	18.53	21.52	30.76	27.45	41.27	79.75	86.90	49.88	21.22	18.77	16.62	14.94	15.13
	-63.97	-74.35	-100.67	-68.63	-65.70	-53.49	-41.72	-2.03	-49.22	-53.76	-55.10	-55.25	-50.88	-45.24	-560.18	-60.37	-70.95	-223.47	-10.93	-62.34	-65.79	-68.75	-78.22	-71.04
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N

NORTH 61755	133.97 -3.70 0.00 N	71.29 -1.84 0.00 N	32.75 -0.95 0.00 N	50.62 -1.18 0.00 N	42.75 -1.15 0.00 N	78.18 -2.46 0.00 N	96.20 -3.80 0.00 N	105.59 -4.08 0.00 N	118.60 -5.06 0.00 N	139.14 -5.99 0.00 N	141.44 -5.93 0.00 N	151.32 -6.21 0.00 N	176.99 -7.26 0.00 N	248.35 -10.80 -2.10 N	234.04 -9.50 0.00 N	356.83 -13.39 -6.27 N	666.97 -29.82 -4.86 N	690.56 -30.42 0.00 N	425.87 -16.09 0.00 N	155.08 -7.20 0.00 N	144.54 -6.39 0.00 N	141.29 -5.57 0.00 N	132.67 -5.92 0.00 N	140.96 -5.94 0.00 N
NPX 61845	80.00 6.33 29.71 N	88.89 4.29 -11.46 N	76.07 2.09 -40.28 N	54.85 3.05 0.00 N	71.00 4.10 0.86 N	86.16 5.53 0.00 N	107.51 7.51 0.00 N	98.39 7.35 5.58 N	133.21 9.15 -0.40 N	157.24 10.24 -1.86 N	177.77 11.91 -12.20 N	169.26 9.43 -2.31 N	198.03 10.95 -2.83 N	296.87 16.11 -23.72 N	182.65 8.39 -30.04 N	158.93 9.46 20.28 N	156.94 8.72 1.17 N	130.00 11.89 60.06 N	150.00 18.19 172.94 N	175.95 12.28 -1.39 N	166.40 10.97 -8.19 N	175.00 10.15 -21.98 N	123.43 9.40 28.37 N	129.95 9.05 26.19 N
O H 61846	-999.70 -13.14 1089.94 N	59.95 -10.24 5.86 N	34.80 -3.49 -4.59 N	46.40 -5.40 0.00 N	39.49 -4.41 0.00 N	72.19 -8.45 0.00 N	105.00 -5.50 -15.41 N	98.69 -10.98 0.00 N	111.74 -11.91 0.00 N	134.06 -11.08 0.00 N	150.00 -13.80 -10.15 N	147.87 -9.65 0.00 N	177.13 -7.12 0.00 N	275.18 -8.03 -26.17 N	156.34 -4.95 -17.08 N	165.00 -7.12 -2.38 N	86.56 -7.62 55.21 N	109.43 -6.71 62.03 N	117.34 -14.25 173.17 N	151.65 -10.63 0.00 N	150.00 -15.94 -18.69 N	155.00 -11.15 -23.27 N	160.00 -13.99 -31.60 N	138.00 -11.84 -2.75 N
PJM 61847	107.01 2.79 -0.83 N	74.69 -5.43 -6.98 N	56.10 -2.13 -24.53 N	48.55 -3.25 0.00 N	41.46 -2.43 0.00 N	78.10 -2.54 0.00 N	97.00 4.94 3.02 N	120.00 8.37 -15.02 N	123.37 -1.06 -0.77 N	148.93 0.20 -3.60 N	178.61 10.84 -14.13 N	165.56 3.64 -4.39 N	195.00 13.59 -16.67 N	313.05 14.44 -41.57 N	196.00 13.55 -38.24 N	199.00 10.87 -18.39 N	209.32 10.52 -49.41 N	134.70 14.83 58.29 N	157.58 22.71 169.88 N	168.01 3.09 -2.62 N	167.10 10.09 -9.76 N	176.41 9.96 -23.56 N	121.42 7.11 28.09 N	142.45 -4.45 0.00 N
WEST 61752	128.09 -9.59 0.00 N	68.18 -6.43 -1.48 N	35.92 -2.98 -5.20 N	47.16 -4.64 0.00 N	40.18 -3.71 0.00 N	73.99 -6.65 0.00 N	92.96 -7.04 0.00 N	102.40 -7.27 0.00 N	116.15 -7.51 0.00 N	139.36 -5.77 0.00 N	141.85 -5.52 0.00 N	156.04 -3.32 -1.83 N	186.60 -0.29 -2.64 N	289.48 2.71 -29.72 N	245.78 1.19 -1.05 N	451.14 3.57 -83.61 N	773.12 16.35 -64.84 N	729.19 8.21 0.00 N	445.06 3.10 0.00 N	159.15 -4.42 -1.28 N	144.84 -7.58 -1.48 N	141.41 -7.04 -1.59 N	132.47 -6.18 -0.06 N	140.12 -6.78 0.00 N