

# Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Zonal Data

06/18/2008

Name PTID CAPITL 61757	00:00 EDT 7.20 0.31 0.00 N	01:00 EDT 54.40 2.59 0.00 N	02:00 EDT 22.84 1.10 0.00 N	03:00 EDT 36.07 1.69 0.00 N	04:00 EDT 38.61 1.81 0.00 N	05:00 EDT 45.98 2.24 0.00 N	06:00 EDT 141.36 2.57 -94.76 N	07:00 EDT 47.06 2.22 -6.16 N	08:00 EDT 81.87 3.36 -21.67 N	09:00 EDT 66.94 3.76 0.00 N	10:00 EDT 100.42 4.45 -24.23 N	11:00 EDT 158.39 3.08 -107.66 N	12:00 EDT 100.34 5.19 -12.84 N	13:00 EDT 98.75 5.37 -6.25 N	14:00 EDT 98.95 5.22 -9.56 N	15:00 EDT 108.64 3.68 -45.58 N	16:00 EDT -66.93 -3.67 -7.99 N	17:00 EDT -103.88 -8.47 -57.26 N	18:00 EDT 139.68 4.98 -50.74 N	19:00 EDT 112.47 3.92 -44.25 N	20:00 EDT 187.79 2.07 -152.46 N	21:00 EDT 115.86 2.11 -78.59 N	22:00 EDT 76.55 3.96 0.00 N	23:00 EDT 86.24 4.35 0.00 N
CENTRL 61754	6.68 -0.21 0.00 N	50.51 -1.31 0.00 N	21.27 -0.48 0.00 N	33.63 -0.75 0.00 N	35.98 -0.81 0.00 N	42.91 -0.83 0.00 N	55.28 -0.59 -11.83 N	39.01 -0.43 -0.77 N	58.77 -0.76 -2.70 N	62.69 -0.49 0.00 N	74.50 -0.19 -2.95 N	60.61 -0.08 -13.04 N	83.37 -0.47 -1.53 N	87.57 -0.26 -0.70 N	85.20 -0.15 -1.19 N	65.08 0.08 -5.62 N	-71.25 0.01 0.00 N	-147.10 -0.32 -5.89 N	88.99 -1.18 -6.22 N	68.84 -0.86 -5.39 N	51.79 -0.35 -18.87 N	44.40 -0.48 -9.71 N	71.48 -1.11 0.00 N	80.26 -1.64 0.00 N
DUNWOD 61760	7.27 0.38 0.00 N	54.93 3.12 0.00 N	22.98 1.24 0.00 N	36.13 1.75 0.00 N	38.59 1.80 0.00 N	46.31 2.57 0.00 N	117.83 3.23 -70.56 N	46.65 3.39 -4.59 N	78.15 5.19 -16.12 N	69.03 5.85 0.00 N	111.29 7.10 -32.44 N	189.46 4.69 -137.12 N	141.58 8.22 -51.04 N	141.13 8.88 -45.12 N	135.37 8.63 -42.58 N	141.73 6.27 -76.08 N	219.24 -6.35 -296.85 N	211.32 -13.83 -377.82 N	145.35 7.74 -53.65 N	126.56 6.02 -56.24 N	149.47 3.10 -113.10 N	96.54 3.08 -58.30 N	78.34 5.76 0.00 N	87.93 6.03 0.00 N
GENESE 61753	6.31 -0.57 0.00 N	48.34 -3.48 0.00 N	20.28 -1.46 0.00 N	32.10 -2.28 0.00 N	34.37 -2.43 0.00 N	41.04 -2.70 0.00 N	49.62 -2.68 -8.26 N	37.05 -2.16 -0.54 N	55.34 -3.38 -1.88 N	59.70 -3.48 0.00 N	70.48 -3.33 -2.06 N	54.99 -1.83 -9.17 N	79.06 -4.33 -1.07 N	79.56 -4.40 3.17 N	81.06 -3.94 -0.83 N	61.01 -2.32 -3.96 N	-69.35 1.90 0.00 N	-145.68 2.85 -4.15 N	83.45 -4.86 -4.36 N	64.30 -3.79 -3.79 N	44.63 -1.86 -13.22 N	39.88 -2.10 -6.81 N	68.49 -4.10 0.00 N	76.91 -4.99 0.00 N
H Q 61844	21.15 -0.12 2.29 N	40.04 0.09 5.07 N	21.68 -0.06 0.00 N	34.35 -0.03 0.00 N	36.80 0.00 0.00 N	43.64 -0.10 0.00 N	43.69 -0.34 0.00 N	38.27 -0.40 0.00 N	56.20 -0.63 0.00 N	62.34 -0.84 0.00 N	70.41 -1.34 0.00 N	46.67 -0.99 0.00 N	80.77 -1.55 0.00 N	85.34 -1.79 0.00 N	82.36 -1.81 0.00 N	57.93 -1.45 0.00 N	-70.01 1.24 0.00 N	-149.57 3.09 0.00 N	82.71 -1.24 0.00 N	63.36 -0.94 0.00 N	32.77 -0.50 0.00 N	34.74 -0.42 0.00 N	76.16 -0.66 4.31 N	80.00 -0.56 12.33 N
HUD VL 61758	7.27 0.38 0.00 N	54.80 2.98 0.00 N	22.93 1.19 0.00 N	36.10 1.72 0.00 N	38.56 1.77 0.00 N	46.18 2.44 0.00 N	118.06 3.01 -71.01 N	46.39 3.10 -4.62 N	77.85 4.79 -16.22 N	68.53 5.35 0.00 N	106.47 6.49 -28.23 N	172.53 4.35 -120.54 N	128.81 7.61 -38.89 N	128.67 8.23 -33.31 N	124.44 8.03 -32.25 N	129.20 5.87 -63.95 N	122.12 -6.08 -199.45 N	99.48 -13.21 -265.35 N	139.79 7.33 -48.50 N	118.48 5.58 -48.60 N	149.95 2.88 -113.80 N	96.71 2.89 -58.65 N	77.91 5.32 0.00 N	87.41 5.52 0.00 N
LONGIL 61762	7.56 0.68 0.00 N	56.06 4.24 0.00 N	23.31 1.57 0.00 N	36.77 2.39 0.00 N	39.22 2.43 0.00 N	47.16 3.42 0.00 N	118.78 4.13 -70.61 N	47.60 4.34 -4.59 N	79.46 6.50 -16.13 N	70.75 7.57 0.00 N	138.84 9.69 -57.41 N	191.00 6.09 -137.26 N	149.55 11.07 -56.16 N	148.42 11.88 -49.41 N	137.77 10.98 -42.63 N	144.28 7.78 -77.11 N	218.56 -7.21 -297.02 N	210.17 -15.20 -378.04 N	147.78 10.14 -53.69 N	143.43 8.27 -70.87 N	153.05 4.19 -115.60 N	147.77 4.35 -108.25 N	155.46 8.34 -74.53 N	96.52 8.66 -5.96 N
MHK VL 61756	6.99 0.10 0.00 N	52.62 0.81 0.00 N	22.11 0.37 0.00 N	34.99 0.60 0.00 N	37.50 0.71 0.00 N	44.74 0.99 0.00 N	55.60 1.36 -10.21 N	40.67 1.35 -0.65 N	61.14 2.05 -2.25 N	65.55 2.37 0.00 N	77.59 2.76 -3.09 N	62.74 1.81 -13.29 N	88.17 2.76 -3.10 N	92.48 2.97 -2.38 N	89.43 2.80 -2.47 N	67.60 1.98 -6.24 N	-61.46 -2.26 -12.05 N	-138.81 -4.90 -18.75 N	92.12 2.43 -5.74 N	71.62 1.91 -5.41 N	49.64 1.07 -15.30 N	44.21 1.11 -7.94 N	74.65 2.07 0.00 N	83.76 1.86 0.00 N
MILLWD 61759	7.26 0.37 0.00 N	54.86 3.04 0.00 N	22.94 1.20 0.00 N	36.09 1.70 0.00 N	38.54 1.75 0.00 N	46.23 2.49 0.00 N	118.29 3.15 -71.10 N	46.62 3.32 -4.62 N	78.18 5.09 -16.25 N	68.90 5.72 0.00 N	110.92 6.96 -32.21 N	188.56 4.64 -136.27 N	140.37 8.11 -49.94 N	139.81 8.72 -43.96 N	134.25 8.51 -41.57 N	140.66 6.19 -75.08 N	208.93 -6.29 -286.48 N	199.79 -13.66 -366.12 N	144.99 7.67 -53.38 N	125.87 5.91 -55.66 N	150.29 3.05 -113.98 N	96.95 3.04 -58.75 N	78.22 5.63 0.00 N	87.74 5.84 0.00 N
N.Y.C. 61761	7.29 0.41 0.00 N	55.20 3.38 0.00 N	23.08 1.33 0.00 N	36.28 1.90 0.00 N	38.74 1.94 0.00 N	46.51 2.77 0.00 N	118.15 3.52 -70.60 N	51.27 3.68 -8.91 N	88.62 5.61 -26.17 N	119.44 6.33 -49.94 N	131.80 7.60 -52.46 N	189.86 4.99 -137.23 N	152.98 8.80 -61.87 N	183.23 9.46 -86.64 N	177.94 9.20 -84.58 N	178.70 6.68 -112.63 N	254.92 -6.73 -332.90 N	247.79 -13.89 -414.35 N	188.12 8.23 -95.93 N	173.20 6.39 -102.51 N	179.86 3.29 -143.31 N	96.77 3.29 -58.33 N	78.78 6.19 0.00 N	88.43 6.53 0.00 N

NORTH 61755	6.92	51.55	21.59	34.19	36.65	43.57	43.69	38.33	56.45	62.54	70.45	46.58	80.30	84.70	81.79	57.43	-69.39	-148.64	82.36	63.15	32.68	34.67	71.74	81.24
	0.03	-0.27	-0.15	-0.19	-0.15	-0.17	-0.35	-0.35	-0.38	-0.63	-1.30	-1.07	-2.01	-2.43	-2.37	-1.95	1.86	4.03	-1.59	-1.15	-0.58	-0.49	-0.84	-0.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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
NPX 61845	61.00	72.00	72.00	72.05	73.79	78.79	131.79	46.60	79.93	67.26	103.28	166.80	114.16	113.35	111.51	119.46	30.32	3.33	139.71	115.63	171.58	107.46	81.48	85.89
	1.43	2.31	1.86	1.48	1.90	2.15	2.75	2.41	3.68	4.08	4.96	3.44	5.89	6.24	6.18	4.30	-3.96	-8.45	4.98	3.89	2.06	2.07	4.65	5.34
	-36.01	-24.68	-32.32	-40.45	-33.91	-37.61	-85.01	-5.52	-19.42	0.00	-26.58	-115.70	-25.96	-19.97	-21.16	-55.79	-105.53	-164.44	-50.77	-47.44	-136.26	-70.23	4.31	12.33
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
O H 61846	22.22	21.00	19.02	30.16	32.26	38.37	47.83	34.02	50.85	54.21	64.75	52.76	71.90	71.69	73.81	56.70	-64.45	-134.35	77.00	59.54	44.26	38.06	64.45	67.66
	-3.46	-6.50	-2.73	-4.22	-4.53	-5.38	-5.99	-5.29	-8.21	-8.97	-9.44	-5.78	-11.68	-12.25	-11.35	-7.37	6.80	13.41	-12.12	-9.23	-4.67	-5.18	-12.37	-12.89
	-2.12	17.50	0.00	0.00	0.00	0.00	-9.78	-0.63	-2.23	0.00	-2.44	-10.88	-1.27	3.19	-0.99	-4.69	0.00	-4.91	-5.17	-4.48	-15.66	-8.08	4.31	12.33
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
PJM 61847	45.00	40.00	19.84	31.46	35.00	40.15	91.50	39.03	66.79	60.00	89.80	138.79	110.37	110.53	107.35	107.89	108.55	83.16	114.64	97.45	65.41	60.00	75.99	82.04
	0.42	0.05	-1.91	-2.92	-0.14	-3.60	-3.49	-2.96	1.77	1.09	-4.04	-2.63	-5.01	-4.84	-4.35	-2.61	3.92	7.75	-5.93	-4.34	1.69	1.37	1.58	1.48
	-21.01	5.07	0.00	0.00	2.84	0.00	-50.96	-3.32	11.21	-16.83	-22.10	-93.77	-33.06	-28.23	-27.54	-51.12	-175.88	-228.08	-36.62	-37.49	2.68	-15.91	6.71	12.33
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
WEST 61752	5.94	45.95	19.30	30.60	32.75	39.00	50.13	35.03	52.87	56.36	67.61	56.22	75.07	75.29	76.79	59.38	-66.10	-137.18	80.10	61.99	47.55	40.22	64.87	73.32
	-0.95	-5.87	-2.45	-3.78	-4.05	-4.75	-5.11	-4.38	-6.57	-6.82	-7.00	-4.23	-8.74	-9.09	-8.51	-5.40	5.16	9.84	-9.79	-7.44	-3.71	-4.22	-7.72	-8.58
	0.00	0.00	0.00	0.00	0.00	0.00	-11.20	-0.74	-2.61	0.00	-2.87	-12.79	-1.49	2.74	-1.14	-5.40	0.00	-5.65	-5.94	-5.14	-17.99	-9.28	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