

## Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

### --- Marginal Cost of Congestion

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

## Zonal Data

01/20/2008

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	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	49.30	130.96	55.00	35.36	20.93	135.36	122.64	66.21	36.58	125.67	149.42	139.31	140.93	80.24	125.17	109.03	97.59	105.26	111.58	105.59	109.04	174.99	142.24	145.24
61757	1.26	-0.23	1.05	0.36	0.51	-0.36	1.10	1.60	2.12	1.17	1.43	1.24	1.88	1.92	1.75	6.80	5.71	6.25	6.44	6.25	6.66	5.46	3.01	2.70
	-23.89	-135.30	-33.42	-27.78	-10.12	-142.38	-101.16	-37.12	0.00	-106.24	-126.36	-118.74	-110.79	-48.73	-96.97	1.78	0.76	0.00	0.00	0.00	0.32	-89.67	-94.51	-100.58
	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	26.94	13.86	24.65	10.76	11.43	12.31	33.33	31.68	33.62	31.75	37.74	34.42	41.98	35.15	38.30	86.83	83.73	95.95	102.05	96.31	96.73	89.25	56.00	54.44
61754	-0.36	0.09	-0.30	-0.14	-0.22	0.13	-0.43	-0.72	-0.84	-0.53	-0.54	-0.57	-0.82	-0.85	-0.93	-4.04	-3.32	-3.06	-3.08	-3.03	-3.56	-2.41	-1.15	-0.80
	-3.14	-17.88	-4.42	-3.68	-1.34	-18.83	-13.38	-4.91	0.00	-14.02	-16.64	-15.65	-14.54	-6.41	-12.76	13.13	5.59	0.00	0.00	0.00	2.42	-11.80	-12.44	-13.28
	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	44.18	97.88	47.41	28.73	18.68	100.58	98.42	57.79	37.48	100.24	119.24	110.92	114.68	69.33	102.14	111.50	100.14	107.89	114.56	108.64	112.41	155.63	120.33	121.98
61760	1.97	-0.31	1.61	0.50	0.71	-0.45	1.54	2.24	3.03	1.69	2.13	1.90	2.90	3.01	2.58	9.57	8.38	8.88	9.43	9.31	10.15	8.18	4.35	4.00
	-18.06	-102.30	-25.27	-21.01	-7.66	-107.69	-76.50	-28.06	0.00	-80.29	-95.47	-89.69	-83.52	-36.73	-73.10	2.07	0.88	0.00	0.00	0.00	0.44	-67.60	-71.26	-76.01
	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	25.47	10.62	23.00	9.82	10.80	9.07	29.91	29.53	32.13	28.31	33.60	30.60	37.93	32.57	34.65	80.28	78.61	91.62	97.15	91.49	86.34	83.03	51.46	50.18
61753	-1.26	0.16	-1.13	-0.40	-0.59	0.40	-1.37	-1.96	-2.32	-1.40	-1.65	-1.54	-2.25	-2.28	-2.28	-9.46	-7.95	-7.39	-7.98	-7.84	-8.90	-6.50	-3.46	-2.66
	-2.57	-14.57	-3.60	-2.99	-1.09	-15.33	-10.89	-4.00	0.00	-11.45	-13.62	-12.80	-11.92	-5.26	-10.47	14.26	6.07	0.00	0.00	0.00	7.46	-9.68	-10.20	-10.87
	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	23.73	-4.05	20.18	7.12	10.17	4.38	20.09	27.09	33.88	17.97	21.24	19.01	27.77	29.09	26.10	109.82	92.05	98.33	104.47	98.51	101.79	78.82	43.94	-4.14
61844	-0.43	0.06	-0.35	-0.10	-0.14	-0.20	-0.29	-0.40	-0.57	-0.29	-0.39	-0.33	-0.49	-0.50	-0.35	-0.54	-0.59	-0.68	-0.66	-0.82	-0.92	-1.04	-0.78	-0.09
	0.00	0.00	0.00	0.00	0.00	13.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.74
	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	44.03	97.54	47.27	28.65	18.64	100.31	98.18	57.65	37.38	99.95	118.87	110.56	114.02	68.91	101.52	110.85	99.58	107.36	114.04	108.14	111.77	154.69	119.63	121.49
61758	1.89	-0.30	1.55	0.49	0.70	-0.44	1.49	2.17	2.92	1.61	2.04	1.80	2.71	2.80	2.41	8.92	7.82	8.35	8.91	8.80	9.51	7.68	4.12	3.80
	-17.99	-101.94	-25.19	-20.95	-7.64	-107.41	-76.30	-27.99	0.00	-80.08	-95.21	-89.41	-83.05	-36.51	-72.66	2.07	0.88	0.00	0.00	0.00	0.44	-67.16	-70.80	-75.72
	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	44.67	97.86	47.81	28.85	18.86	100.73	98.62	58.03	38.03	102.40	122.19	111.31	116.59	116.59	113.70	117.02	119.40	124.30	122.57	126.11	120.48	157.16	120.96	122.79
61762	2.45	-0.40	1.99	0.61	0.89	-0.37	1.68	2.45	3.58	2.13	2.64	2.22	3.58	3.73	3.26	12.14	10.61	11.13	11.96	11.77	12.80	9.66	4.93	4.75
	-18.07	-102.37	-25.29	-21.02	-7.66	-107.76	-76.55	-28.08	0.00	-82.01	-97.92	-89.75	-84.75	-83.27	-83.98	-0.88	-16.14	-14.15	-5.48	-15.01	-4.99	-67.65	-71.31	-76.07
	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	27.36	12.11	24.94	10.72	11.70	10.70	33.10	32.49	35.17	31.26	37.01	33.89	41.75	35.83	38.03	100.26	91.75	100.73	107.15	101.10	103.39	91.62	56.49	54.52
61756	0.40	-0.05	0.35	0.11	0.16	-0.11	0.36	0.50	0.71	0.39	0.48	0.42	0.62	0.63	0.45	1.40	1.31	1.71	2.02	1.77	1.61	1.53	0.92	0.86
	-2.80	-16.27	-4.06	-3.38	-1.24	-17.47	-12.36	-4.50	0.00	-12.62	-14.89	-14.13	-12.87	-5.60	-11.11	5.15	2.20	0.00	0.00	0.00	0.93	-10.24	-10.85	-11.69
	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	44.34	98.66	47.62	28.90	18.75	101.40	99.04	58.06	37.55	100.92	120.05	111.69	115.37	69.65	102.74	111.70	100.34	108.13	114.84	108.93	112.63	156.32	120.96	122.66
61759	1.99	-0.32	1.63	0.51	0.73	-0.46	1.57	2.29	3.09	1.73	2.17	1.94	2.94	3.04	2.62	9.76	8.58	9.12	9.70	9.60	10.37	8.34	4.44	4.08
	-18.19	-103.08	-25.46	-21.17	-7.72	-108.52	-77.09	-28.28	0.00	-80.94	-96.25	-90.42	-84.18	-37.02	-73.67	2.06	0.88	0.00	0.00	0.00	0.44	-68.12	-71.81	-76.61
	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.	100.21	104.47	61.03	45.62	36.89	105.79	118.06	69.69	76.86	114.88	122.42	141.06	127.59	99.63	126.09	145.86	131.97	150.66	149.58	145.72	141.64	180.61	157.28	173.75
61761	2.07	-0.33	1.70	0.52	0.75	-0.47	1.63	2.36	3.18	1.79	2.28	2.02	3.10	3.21	2.74	10.14	8.94	9.42	9.97	9.85	10.82	8.75	4.63	4.25
	-73.99	-108.90	-38.80	-37.87	-25.84	-112.92	-96.05	-39.84	-39.22	-94.83	-98.50	-119.70	-96.24	-66.82	-96.90	-31.71	-30.39	-42.22	-34.48	-36.53	-28.12	-92.01	-107.93	-127.53
	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	23.77 -0.39 0.00 N	-4.05 0.06 0.00 N	20.20 -0.33 0.00 N	7.13 -0.09 0.00 N	10.17 -0.14 0.00 N	-6.56 0.10 0.00 N	20.04 -0.34 0.00 N	27.08 -0.41 0.00 N	33.92 -0.53 0.00 N	18.00 -0.26 0.00 N	21.24 -0.39 0.00 N	19.04 -0.30 0.00 N	27.84 -0.41 0.00 N	29.19 -0.41 0.00 N	26.17 -0.28 0.00 N	102.36 -0.61 1.03 N	91.79 -0.41 0.44 N	98.70 -0.31 0.00 N	104.86 -0.28 0.00 N	98.77 -0.57 0.00 N	101.82 -0.69 0.18 N	78.94 -0.91 0.00 N	44.07 -0.65 0.00 N	41.18 -0.79 0.00 N
NPX 61845	47.08 1.49 -21.43 N	117.02 -0.28 -121.40 N	51.77 1.25 -29.99 N	32.58 0.42 -24.93 N	19.98 0.59 -9.09 N	65.00 1.12 -45.33 N	112.45 1.28 -90.78 N	62.64 1.85 -33.31 N	36.86 2.40 0.00 N	114.87 1.32 -95.28 N	136.53 1.60 -113.30 N	127.19 1.41 -106.44 N	129.64 2.17 -99.22 N	75.45 2.22 -43.64 N	115.35 2.05 -86.85 N	115.00 8.04 0.27 N	98.21 6.35 0.77 N	105.64 6.63 0.00 N	111.94 6.81 0.00 N	106.12 6.78 0.00 N	109.75 7.44 0.39 N	166.46 6.30 -80.31 N	132.84 3.46 -84.66 N	125.35 0.27 -121.38 N
O H 61846	24.68 -2.45 -2.97 N	13.07 0.33 -16.84 N	22.57 -2.12 -4.16 N	9.97 -0.72 -3.46 N	10.48 -1.09 -1.26 N	10.47 -2.34 5.74 N	30.41 -2.57 -12.60 N	28.38 -3.74 -4.62 N	29.86 -4.59 0.00 N	28.72 -2.76 -13.22 N	34.17 -3.19 -15.72 N	31.15 -2.95 -14.77 N	37.76 -4.26 -13.76 N	31.22 -4.44 -6.06 N	34.24 -4.29 -12.07 N	37.98 -19.27 49.98 N	72.26 -14.53 5.86 N	84.40 -14.61 0.00 N	89.35 -15.79 0.00 N	84.28 -15.06 0.00 N	78.87 -16.44 7.39 N	79.19 -11.82 -11.16 N	50.23 -6.26 -11.77 N	13.52 -0.37 -10.21 N
PJM 61847	36.13 -1.12 -13.09 N	70.50 0.42 -74.20 N	37.90 -0.96 -18.33 N	21.98 -0.48 -15.24 N	15.13 -0.73 -5.55 N	41.10 0.28 -22.27 N	74.87 -1.00 -55.48 N	46.21 -1.64 -20.35 N	32.65 -1.80 0.00 N	75.47 -1.02 -58.23 N	90.09 -0.79 -69.24 N	83.30 -1.09 -65.05 N	87.73 -1.11 -60.58 N	54.61 -1.64 -26.64 N	77.84 -1.65 -53.03 N	98.11 2.60 11.72 N	84.37 -5.94 2.33 N	94.52 -4.49 0.00 N	99.80 -5.33 0.00 N	94.13 -5.21 0.00 N	94.67 -6.12 1.92 N	125.37 -3.52 -49.04 N	94.71 -1.70 -51.69 N	75.00 0.21 -71.10 N
WEST 61752	25.48 -1.94 -3.27 N	14.70 0.32 -18.50 N	23.40 -1.70 -4.57 N	10.42 -0.60 -3.80 N	10.76 -0.93 -1.39 N	13.44 0.62 -19.47 N	32.16 -2.06 -13.83 N	29.52 -3.05 -5.08 N	30.80 -3.66 0.00 N	30.59 -2.20 -14.53 N	36.48 -2.43 -17.28 N	33.22 -2.35 -16.23 N	40.02 -3.37 -15.13 N	32.74 -3.52 -6.66 N	36.27 -3.45 -13.26 N	76.89 -13.74 13.37 N	75.29 -11.66 5.70 N	87.61 -11.40 0.00 N	93.10 -12.03 0.00 N	87.78 -11.55 0.00 N	82.86 -12.90 6.95 N	83.11 -9.01 -12.27 N	52.91 -4.74 -12.93 N	52.24 -3.52 -13.78 N