

# Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

### --- Marginal Cost of Congestion

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

## Zonal Data

10/24/2005

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	86.55	79.38	38.39	40.09	45.65	98.60	119.49	126.70	111.44	104.10	106.84	114.33	118.36	118.59	105.57	101.30	121.98	145.72	227.98	104.36	97.68	96.39	91.91	75.16
61757	3.27	2.12	1.51	1.63	1.88	4.00	5.44	5.49	4.99	4.82	5.18	5.33	5.17	5.07	4.25	3.73	4.93	6.36	9.50	4.46	3.58	3.79	3.42	3.03
	-7.41	-26.75	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
CENTRL	73.55	50.14	35.58	37.08	42.15	91.70	110.72	118.76	104.54	97.35	99.43	106.91	111.13	111.61	99.78	96.21	115.18	137.10	216.98	99.23	92.97	91.20	86.40	69.95
61754	-2.76	-1.94	-1.31	-1.38	-1.62	-2.89	-3.33	-2.44	-1.91	-1.93	-2.23	-2.09	-2.05	-1.91	-1.55	-1.34	-1.87	-2.27	-1.50	-0.67	-1.12	-1.40	-2.09	-2.18
	-0.44	-1.57	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
DUNWOD	86.13	74.34	38.93	40.62	46.16	100.01	121.92	129.27	114.24	107.02	109.94	117.83	121.74	121.96	108.93	104.73	125.59	149.79	233.87	107.37	100.72	98.77	94.02	76.75
61760	4.47	2.94	2.05	2.15	2.39	5.42	7.87	8.06	7.79	7.74	8.28	8.83	8.56	8.44	7.61	7.17	8.54	10.42	15.38	7.47	6.63	6.17	5.53	4.62
	-5.79	-20.90	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
GENESE	70.92	48.13	34.45	35.91	40.89	88.63	106.68	115.54	101.78	95.05	96.94	104.64	109.79	110.02	98.08	94.88	113.54	134.56	213.69	98.05	92.15	90.48	85.73	69.26
61753	-5.29	-3.63	-2.43	-2.56	-2.88	-5.97	-7.37	-5.66	-4.66	-4.23	-4.72	-4.36	-3.39	-3.51	-3.25	-2.68	-3.51	-4.80	-4.80	-1.85	-1.94	-2.12	-2.76	-2.87
	-0.35	-1.26	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
H Q	75.84	50.54	36.88	38.46	43.80	94.72	55.38	120.56	105.56	98.29	100.63	107.90	112.22	112.69	100.46	96.85	116.31	138.43	216.62	98.67	118.95	91.99	88.19	89.11
61844	-0.03	0.04	0.00	0.00	0.03	0.12	-0.21	-0.65	-0.89	-0.99	-1.03	-1.11	-0.96	-0.83	-0.86	-0.71	-0.74	-0.93	-1.86	-1.24	-0.22	-0.62	-0.30	-0.23
	0.00	0.00	0.00	0.00	0.00	0.00	9.19	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	-7.57	0.00	0.00	-13.37
	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	85.72	73.66	38.83	40.51	46.04	99.75	121.56	128.90	113.85	106.52	109.35	117.20	121.08	121.28	108.34	104.16	124.92	148.93	232.82	106.89	100.11	98.21	93.60	76.37
61758	4.19	2.74	1.95	2.04	2.27	5.15	7.51	7.70	7.40	7.24	7.69	8.20	7.90	7.76	7.01	6.61	7.87	9.57	14.33	7.00	6.02	5.61	5.11	4.24
	-5.67	-20.42	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
LONGIL	90.64	75.50	39.77	100.97	74.11	102.42	122.79	129.51	114.80	107.89	111.05	119.11	123.01	123.28	109.99	105.77	126.69	151.51	235.93	108.38	103.78	99.88	95.08	85.98
61762	6.08	4.09	2.89	3.02	3.25	6.27	8.74	8.30	8.35	8.61	9.39	10.11	9.83	9.76	8.66	8.21	9.64	12.15	17.44	8.48	8.30	7.27	6.59	5.97
	-8.69	-20.90	0.00	-59.49	-27.08	-1.55	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	-1.39	0.00	0.00	-7.88
	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	76.21	51.91	36.80	38.37	43.67	94.88	114.98	122.72	107.86	100.52	102.83	110.36	114.49	114.84	102.53	98.74	118.48	141.36	222.62	101.69	95.48	93.64	89.00	72.21
61756	-0.09	-0.12	-0.09	-0.10	-0.10	0.28	0.93	1.51	1.41	1.24	1.17	1.36	1.31	1.32	1.21	1.18	1.43	2.00	4.14	1.79	1.38	1.04	0.51	0.08
	-0.43	-1.53	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
MILLWD	86.04	74.40	38.94	40.64	46.17	100.07	121.98	129.34	114.28	106.99	109.88	117.71	121.50	121.68	108.66	104.47	125.31	149.48	233.54	107.22	100.49	98.61	93.91	76.64
61759	4.37	2.90	2.06	2.17	2.40	5.47	7.92	8.14	7.83	7.71	8.22	8.71	8.32	8.16	7.33	6.91	8.26	10.12	15.05	7.32	6.40	6.01	5.42	4.51
	-5.81	-20.99	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
N.Y.C.	86.37	74.46	39.01	40.69	46.22	100.17	156.70	129.71	114.83	108.18	110.61	118.53	122.44	122.61	109.59	105.38	126.33	150.62	241.36	132.64	127.51	122.64	102.16	80.14
61761	4.68	3.06	2.13	2.23	2.45	5.58	8.18	8.51	8.38	8.42	8.95	9.53	9.26	9.08	8.27	7.82	9.28	11.26	15.84	8.10	7.18	6.76	6.02	4.92
	-5.82	-20.90	0.00	0.00	0.00	0.00	-34.46	0.00	0.00	-0.48	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.03	-24.64	-26.24	-23.27	-7.65	-3.09
	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	75.73 -0.14 0.00 N	50.50 -0.01 0.00 N	36.83 -0.05 0.00 N	38.41 -0.06 0.00 N	43.76 -0.01 0.00 N	94.75 0.15 0.00 N	113.90 -0.15 0.00 N	120.80 -0.41 0.00 N	105.60 -0.85 0.00 N	98.13 -1.15 0.00 N	100.55 -1.11 0.00 N	107.78 -1.22 0.00 N	112.14 -1.04 0.00 N	112.62 -0.90 0.00 N	100.32 -1.00 0.00 N	96.77 -0.79 0.00 N	116.42 -0.63 0.00 N	138.76 -0.61 0.00 N	217.16 -1.33 0.00 N	98.89 -1.01 0.00 N	93.49 -0.60 0.00 N	92.04 -0.56 0.00 N	88.14 -0.34 0.00 N	71.80 -0.33 0.00 N
NPX 61845	104.00 3.16 -43.23 N	78.19 2.71 -24.98 N	38.84 1.95 0.00 N	90.00 2.21 -46.69 N	90.00 2.19 -46.76 N	75.98 2.33 -30.87 N	82.73 3.88 -14.06 N	127.21 6.01 0.00 N	112.28 5.83 0.00 N	105.05 5.77 0.00 N	107.85 6.19 0.00 N	115.30 6.30 0.00 N	119.21 6.03 0.00 N	119.42 5.89 0.00 N	106.17 4.85 0.00 N	101.72 4.16 0.00 N	122.58 5.54 0.00 N	146.44 7.08 0.00 N	228.21 9.72 0.00 N	104.51 4.61 0.00 N	123.45 4.27 -7.57 N	96.59 3.99 0.00 N	92.39 3.89 0.00 N	94.00 4.03 -13.99 N
O H 61846	68.17 -8.10 -0.40 N	46.44 -5.53 -1.46 N	33.09 -3.79 0.00 N	34.41 -4.05 0.00 N	39.16 -4.62 0.00 N	84.38 -10.21 0.00 N	47.33 -8.27 9.19 N	108.85 -12.35 0.00 N	95.93 -10.52 0.00 N	89.21 -10.07 0.00 N	90.59 -11.07 0.00 N	98.21 -10.79 0.00 N	104.21 -8.97 0.00 N	104.37 -9.16 0.00 N	92.95 -8.38 0.00 N	90.24 -7.32 0.00 N	107.72 -9.32 0.00 N	126.80 -12.56 0.00 N	202.53 -15.96 0.00 N	93.58 -6.32 0.00 N	110.41 -8.77 -7.57 N	86.90 -5.71 0.00 N	82.68 -5.81 0.00 N	83.40 -5.95 -13.37 N
PJM 61847	68.11 -8.44 -0.68 N	47.04 -5.92 -2.45 N	39.99 -5.45 -1.19 N	34.16 -4.31 0.00 N	31.00 -4.80 5.26 N	86.09 -8.50 0.00 N	49.00 -6.60 9.19 N	110.90 -10.31 0.00 N	97.68 -8.77 0.00 N	90.54 -8.73 0.00 N	92.02 -9.64 0.00 N	99.75 -9.26 0.00 N	103.16 -10.02 0.00 N	104.01 -9.51 0.00 N	93.46 -7.86 0.00 N	90.27 -7.30 0.00 N	107.34 -9.71 0.00 N	127.80 -11.56 0.00 N	205.12 -13.37 0.00 N	93.45 -6.44 0.00 N	110.00 -9.18 -7.57 N	84.72 -7.88 0.00 N	79.20 -9.29 0.00 N	78.92 -10.43 -13.37 N
WEST 61752	68.62 -7.70 -0.45 N	46.83 -5.30 -1.63 N	33.26 -3.62 0.00 N	34.62 -3.84 0.00 N	39.33 -4.45 0.00 N	85.45 -9.15 0.00 N	101.67 -12.38 0.00 N	110.56 -10.65 0.00 N	97.44 -9.01 0.00 N	90.57 -8.71 0.00 N	92.01 -9.65 0.00 N	99.87 -9.14 0.00 N	105.42 -7.76 0.00 N	105.72 -7.80 0.00 N	94.31 -7.01 0.00 N	91.47 -6.09 0.00 N	109.09 -7.96 0.00 N	128.76 -10.60 0.00 N	206.07 -12.41 0.00 N	94.95 -4.95 0.00 N	89.02 -5.08 0.00 N	87.58 -5.02 0.00 N	82.94 -5.55 0.00 N	67.01 -5.12 0.00 N