

# Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Zonal Data

01/23/2005

Name PTID CAPITL 61757	00:00 EST 70.02 4.54 0.00 N	01:00 EST 66.14 4.25 0.00 N	02:00 EST 67.23 4.56 0.00 N	03:00 EST 67.05 4.64 0.00 N	04:00 EST 67.27 4.58 0.00 N	05:00 EST 68.51 4.75 0.00 N	06:00 EST 67.08 4.71 0.00 N	07:00 EST 64.34 4.69 0.00 N	08:00 EST 67.15 5.26 0.00 N	09:00 EST 65.19 5.00 0.00 N	10:00 EST 69.90 5.09 0.00 N	11:00 EST 71.84 4.55 0.00 N	12:00 EST 68.64 4.32 0.00 N	13:00 EST 70.33 4.47 0.00 N	14:00 EST 71.35 4.71 0.00 N	15:00 EST 66.92 4.35 0.00 N	16:00 EST 68.33 4.51 0.00 N	17:00 EST 131.43 8.95 0.00 N	18:00 EST 160.73 10.03 0.00 N	19:00 EST 101.19 6.26 0.00 N	20:00 EST 68.23 3.93 0.00 N	21:00 EST 72.39 4.74 0.00 N	22:00 EST 69.60 5.11 0.00 N	23:00 EST 65.58 4.06 0.00 N
CENTRL 61754	63.46 -2.03 0.00 N	59.97 -1.92 0.00 N	60.76 -1.91 0.00 N	60.56 -1.85 0.00 N	60.84 -1.85 0.00 N	61.92 -1.83 0.00 N	60.74 -1.63 0.00 N	58.10 -1.55 0.00 N	60.20 -1.69 0.00 N	58.61 -1.58 0.00 N	63.17 -1.63 0.00 N	65.61 -1.68 0.00 N	62.66 -1.67 0.00 N	64.12 -1.74 0.00 N	64.75 -1.89 0.00 N	60.82 -1.75 0.00 N	62.10 -1.72 0.00 N	119.37 -3.10 0.00 N	147.31 -3.39 0.00 N	92.68 -2.25 0.00 N	62.69 -1.61 0.00 N	65.80 -1.85 0.00 N	62.61 -1.88 0.00 N	59.53 -1.99 0.00 N
DUNWOD 61760	69.06 3.58 0.00 N	64.98 3.09 0.00 N	65.42 2.76 0.00 N	64.74 2.33 0.00 N	65.09 2.40 0.00 N	66.15 2.40 0.00 N	64.69 2.32 0.00 N	61.77 2.13 0.00 N	64.31 2.42 0.00 N	63.02 2.83 0.00 N	68.42 3.61 0.00 N	71.08 3.79 0.00 N	67.74 3.41 0.00 N	69.40 3.54 0.00 N	70.41 3.76 0.00 N	66.07 3.49 0.00 N	67.46 3.64 0.00 N	130.57 8.09 0.00 N	160.41 9.71 0.00 N	101.24 6.31 0.00 N	68.67 4.36 0.00 N	71.77 4.13 0.00 N	68.12 3.63 0.00 N	65.43 3.91 0.00 N
GENESE 61753	65.66 0.17 0.00 N	61.99 0.10 0.00 N	62.84 0.18 0.00 N	62.94 0.53 0.00 N	63.12 0.43 0.00 N	64.33 0.58 0.00 N	63.24 0.87 0.00 N	60.57 0.92 0.00 N	62.97 1.08 0.00 N	61.42 1.23 0.00 N	65.66 0.86 0.00 N	68.14 0.84 0.00 N	65.29 0.96 0.00 N	66.88 1.01 0.00 N	67.44 0.80 0.00 N	63.40 0.82 0.00 N	64.81 0.99 0.00 N	123.86 1.38 0.00 N	152.55 1.85 0.00 N	96.30 1.37 0.00 N	64.87 0.57 0.00 N	68.37 0.73 0.00 N	64.99 0.51 0.00 N	60.80 -0.72 0.00 N
H Q 61844	12.91 -0.07 57.55 N	44.84 -0.55 15.82 N	62.34 -0.32 0.00 N	62.17 -0.24 0.00 N	62.38 -0.31 0.00 N	63.49 -0.27 0.00 N	59.46 0.00 0.62 N	59.90 0.25 0.00 N	62.20 0.31 0.00 N	60.36 0.17 0.00 N	64.76 -0.04 0.00 N	67.36 0.06 0.00 N	64.48 0.16 0.00 N	66.00 0.14 0.00 N	66.67 0.03 0.00 N	80.83 0.00 -16.62 N	63.90 0.08 0.00 N	122.41 -0.07 0.00 N	151.02 0.32 0.00 N	95.00 0.07 0.00 N	64.40 0.10 0.00 N	67.90 0.26 0.00 N	64.73 0.24 0.00 N	61.41 -0.11 0.00 N
HUD VL 61758	67.45 1.96 0.00 N	63.60 1.71 0.00 N	64.15 1.48 0.00 N	63.61 1.20 0.00 N	63.97 1.27 0.00 N	65.00 1.25 0.00 N	63.50 1.12 0.00 N	60.62 0.97 0.00 N	63.01 1.12 0.00 N	61.65 1.46 0.00 N	66.83 2.03 0.00 N	69.42 2.13 0.00 N	66.23 1.90 0.00 N	67.82 1.96 0.00 N	68.78 2.13 0.00 N	64.56 1.99 0.00 N	66.06 2.23 0.00 N	128.13 5.65 0.00 N	157.40 6.70 0.00 N	99.32 4.39 0.00 N	67.36 3.05 0.00 N	70.42 2.77 0.00 N	66.83 2.34 0.00 N	64.18 2.65 0.00 N
LONGIL 61762	69.59 4.11 0.00 N	65.98 4.09 0.00 N	66.32 3.66 0.00 N	65.50 3.10 0.00 N	65.94 3.24 0.00 N	66.90 3.15 0.00 N	65.40 3.02 0.00 N	62.64 3.00 0.00 N	65.22 3.34 0.00 N	64.02 3.83 0.00 N	69.09 4.28 0.00 N	71.77 4.48 0.00 N	68.17 3.84 0.00 N	69.80 3.94 0.00 N	70.86 4.21 0.00 N	71.89 3.90 -5.41 N	86.77 3.64 -19.30 N	150.05 8.21 -19.37 N	163.33 9.86 -2.77 N	160.67 6.56 -59.18 N	157.52 4.36 -88.86 N	121.88 4.34 -49.90 N	68.61 4.12 0.00 N	65.86 4.33 0.00 N
MHK VL 61756	66.64 1.16 0.00 N	62.72 0.83 0.00 N	63.54 0.88 0.00 N	63.22 0.82 0.00 N	63.53 0.84 0.00 N	64.63 0.88 0.00 N	63.49 1.11 0.00 N	60.80 1.16 0.00 N	63.24 1.35 0.00 N	61.57 1.38 0.00 N	66.31 1.51 0.00 N	68.86 1.57 0.00 N	65.86 1.53 0.00 N	67.40 1.54 0.00 N	68.24 1.59 0.00 N	63.95 1.37 0.00 N	65.37 1.55 0.00 N	125.57 3.09 0.00 N	154.63 3.93 0.00 N	97.29 2.35 0.00 N	65.76 1.46 0.00 N	69.24 1.59 0.00 N	66.03 1.54 0.00 N	62.47 0.95 0.00 N
MILLWD 61759	67.98 2.50 0.00 N	63.98 2.09 0.00 N	64.44 1.78 0.00 N	63.80 1.39 0.00 N	64.15 1.46 0.00 N	65.19 1.44 0.00 N	63.76 1.38 0.00 N	60.88 1.23 0.00 N	63.34 1.46 0.00 N	62.06 1.87 0.00 N	67.35 2.55 0.00 N	69.97 2.68 0.00 N	66.68 2.35 0.00 N	68.31 2.45 0.00 N	69.30 2.65 0.00 N	65.02 2.45 0.00 N	66.39 2.57 0.00 N	128.39 5.91 0.00 N	157.73 7.03 0.00 N	99.56 4.63 0.00 N	67.53 3.23 0.00 N	70.59 2.95 0.00 N	67.02 2.54 0.00 N	64.40 2.88 0.00 N
N.Y.C. 61761	108.78 4.82 -38.47 N	95.78 4.13 -29.77 N	95.20 3.76 -28.78 N	85.94 3.22 -20.32 N	94.08 3.27 -28.12 N	95.86 3.29 -28.81 N	91.44 3.20 -25.87 N	98.01 2.92 -35.45 N	92.74 3.31 -27.54 N	95.23 3.76 -31.28 N	89.25 4.67 -19.78 N	97.70 4.88 -25.52 N	95.20 4.43 -26.44 N	93.86 4.59 -23.40 N	97.08 4.86 -25.57 N	93.92 4.54 -26.80 N	102.50 4.75 -33.92 N	142.06 10.31 -9.27 N	163.09 12.37 -0.02 N	119.00 7.98 -16.09 N	96.00 5.54 -26.16 N	114.57 5.31 -41.62 N	95.66 4.71 -26.47 N	92.91 4.99 -26.40 N

NORTH 61755	65.89	62.08	62.64	62.43	62.62	63.71	62.66	60.31	62.69	60.85	65.27	67.87	64.98	66.54	67.24	63.08	64.42	123.46	152.32	95.76	64.88	68.41	65.23	61.68
	0.40	0.19	-0.03	0.02	-0.07	-0.04	0.28	0.66	0.81	0.66	0.47	0.58	0.66	0.67	0.59	0.51	0.59	0.98	1.62	0.83	0.58	0.77	0.75	0.16
	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	17.00	48.76	65.07	64.78	65.05	66.15	62.22	61.82	64.40	62.62	67.43	69.70	66.73	68.37	69.45	84.36	66.33	127.64	156.09	98.42	66.56	70.25	67.11	63.83
	4.02	3.37	2.41	2.37	2.35	2.39	2.76	2.18	2.51	2.43	2.62	2.41	2.40	2.51	2.80	3.53	2.51	5.17	5.39	3.49	2.26	2.61	2.63	2.31
	57.55	15.82	0.00	0.00	0.00	0.00	0.62	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-16.62	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
O H 61846	8.82	42.70	61.34	61.27	61.55	62.75	56.46	57.85	59.29	57.84	62.11	65.03	62.16	63.58	64.24	74.99	61.18	116.60	145.19	91.47	62.08	64.83	61.97	59.39
	-4.16	-2.69	-1.32	-1.14	-1.14	-1.01	-3.00	-1.79	-2.60	-2.35	-2.70	-2.26	-2.16	-2.28	-2.41	-5.84	-2.64	-5.87	-5.51	-3.46	-2.22	-2.82	-2.52	-2.13
	57.55	15.82	0.00	0.00	0.00	0.00	0.62	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-16.62	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
PJM 61847	12.63	44.84	59.82	59.44	59.81	60.85	58.80	56.92	58.82	57.33	61.95	64.85	61.79	63.11	63.86	80.00	60.88	116.94	144.90	91.16	61.73	64.47	61.51	59.21
	-0.35	-0.55	-2.85	-2.97	-2.88	-2.90	-0.66	-2.73	-3.06	-2.86	-2.86	-2.44	-2.53	-2.75	-2.79	-0.83	-2.94	-5.54	-5.80	-3.77	-2.57	-3.17	-2.97	-2.31
	57.55	15.82	0.00	0.00	0.00	0.00	0.62	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-16.62	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
WEST 61752	64.34	60.92	61.33	61.24	61.51	62.74	61.21	57.97	59.37	57.83	62.14	65.22	62.28	63.67	64.28	60.46	61.22	116.80	145.84	91.78	62.32	65.05	62.16	59.53
	-1.15	-0.97	-1.34	-1.17	-1.18	-1.02	-1.16	-1.68	-2.52	-2.36	-2.66	-2.07	-2.05	-2.19	-2.37	-2.11	-2.61	-5.67	-4.86	-3.15	-1.98	-2.59	-2.33	-1.99
	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	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