

# Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Zonal Data

03/11/2005

Name PTID CAPITL 61757	00:00 EST 59.81 2.93 0.00 N	01:00 EST 51.97 2.62 0.00 N	02:00 EST 42.36 2.19 0.00 N	03:00 EST 34.65 1.79 0.00 N	04:00 EST 42.05 2.12 0.00 N	05:00 EST 65.74 3.38 0.00 N	06:00 EST 64.57 3.80 0.00 N	07:00 EST 125.69 8.05 0.00 N	08:00 EST 91.92 5.54 0.00 N	09:00 EST 66.78 4.03 0.00 N	10:00 EST 76.17 4.65 0.00 N	11:00 EST 77.17 5.72 0.00 N	12:00 EST 60.45 4.02 0.00 N	13:00 EST 66.45 4.07 0.00 N	14:00 EST 54.66 3.32 0.00 N	15:00 EST 50.48 3.05 0.00 N	16:00 EST 55.85 3.42 0.00 N	17:00 EST 58.37 3.51 0.00 N	18:00 EST 58.08 3.67 0.00 N	19:00 EST 58.56 3.36 0.00 N	20:00 EST 51.84 2.86 0.00 N	21:00 EST 64.46 3.59 0.00 N	22:00 EST 60.92 3.50 0.00 N	23:00 EST 55.29 3.16 0.00 N
CENTRL 61754	55.62 -1.26 0.00 N	48.24 -1.11 0.00 N	39.23 -0.94 0.00 N	32.04 -0.82 0.00 N	38.97 -0.95 0.00 N	61.03 -1.32 0.00 N	60.11 -0.67 0.00 N	117.02 -0.63 0.00 N	85.65 -0.73 0.00 N	62.52 -0.23 0.00 N	71.39 -0.13 0.00 N	70.02 -1.43 0.00 N	55.31 -1.11 0.00 N	61.81 -0.56 0.00 N	50.70 -0.65 0.00 N	46.77 -0.66 0.00 N	51.79 -0.64 0.00 N	54.21 -0.65 0.00 N	54.13 -0.28 0.00 N	55.33 0.13 0.00 N	48.76 -0.22 0.00 N	60.40 -0.48 0.00 N	56.87 -0.55 0.00 N	51.27 -0.87 0.00 N
DUNWOD 61760	61.03 4.15 0.00 N	53.11 3.76 0.00 N	43.27 3.10 0.00 N	35.39 2.53 0.00 N	42.94 3.01 0.00 N	67.10 4.75 0.00 N	66.27 5.49 0.00 N	129.64 11.99 0.00 N	94.92 8.54 0.00 N	69.10 6.35 0.00 N	78.61 7.09 0.00 N	79.45 8.00 0.00 N	62.04 5.61 0.00 N	68.25 5.87 0.00 N	56.29 4.94 0.00 N	52.10 4.68 0.00 N	57.58 5.15 0.00 N	60.39 5.53 0.00 N	60.09 5.68 0.00 N	60.67 5.46 0.00 N	53.84 4.86 0.00 N	66.60 5.73 0.00 N	63.15 5.73 0.00 N	57.15 5.01 0.00 N
GENESE 61753	54.27 -2.61 0.00 N	46.92 -2.43 0.00 N	38.13 -2.04 0.00 N	30.94 -1.92 0.00 N	37.67 -2.25 0.00 N	59.27 -3.08 0.00 N	58.16 -2.62 0.00 N	113.24 -4.40 0.00 N	82.87 -3.52 0.00 N	60.80 -1.96 0.00 N	69.81 -1.70 0.00 N	67.81 -3.64 0.00 N	53.86 -2.57 0.00 N	60.10 -2.28 0.00 N	49.27 -2.08 0.00 N	45.37 -2.06 0.00 N	50.16 -2.27 0.00 N	52.55 -2.31 0.00 N	52.46 -1.94 0.00 N	54.21 -0.99 0.00 N	47.74 -1.24 0.00 N	59.06 -1.81 0.00 N	55.31 -2.11 0.00 N	49.73 -2.41 0.00 N
H Q 61844	56.40 -0.48 0.00 N	48.90 -0.45 0.00 N	39.77 -0.40 0.00 N	32.55 -0.32 0.00 N	39.55 -0.37 0.00 N	61.78 -0.57 0.00 N	59.73 -1.05 0.00 N	115.03 -2.61 0.00 N	84.84 -1.54 0.00 N	61.42 -1.34 0.00 N	70.01 -1.51 0.00 N	70.02 -1.43 0.00 N	55.55 -0.88 0.00 N	29.00 -1.38 49.31 N	48.65 -0.83 2.20 N	46.58 -0.84 0.00 N	51.46 -0.96 0.00 N	53.73 -1.13 0.00 N	53.18 -1.22 0.00 N	53.98 -1.23 0.00 N	47.91 -1.06 0.00 N	59.60 -1.27 0.00 N	56.21 -1.21 0.00 N	51.20 -0.94 0.00 N
HUD VL 61758	60.73 3.85 0.00 N	52.86 3.51 0.00 N	43.05 2.88 0.00 N	35.21 2.36 0.00 N	42.75 2.82 0.00 N	66.85 4.49 0.00 N	66.00 5.23 0.00 N	128.94 11.29 0.00 N	94.37 7.99 0.00 N	68.71 5.95 0.00 N	78.18 6.67 0.01 N	79.24 7.79 0.00 N	61.30 5.34 0.46 N	67.84 5.47 0.00 N	55.93 4.59 0.00 N	51.77 4.35 0.00 N	57.24 4.81 0.00 N	59.92 5.06 0.00 N	59.75 5.34 0.00 N	60.34 5.14 0.00 N	53.45 4.47 0.00 N	66.09 5.22 0.00 N	62.70 5.28 0.00 N	56.74 4.61 0.00 N
LONGIL 61762	67.18 5.85 -4.45 N	65.44 5.41 -10.69 N	64.45 4.48 -19.80 N	64.17 3.66 -27.65 N	64.36 4.37 -20.07 N	68.48 6.12 0.00 N	67.68 6.90 0.00 N	132.96 15.32 0.00 N	110.23 10.90 -12.95 N	95.09 7.86 -24.48 N	148.44 8.84 -68.08 N	84.01 9.72 -2.84 N	93.94 6.97 -30.55 N	100.55 7.45 -30.73 N	68.19 6.48 -10.36 N	65.97 6.14 -12.40 N	65.56 6.46 -6.66 N	66.96 6.82 -5.27 N	67.75 6.91 -6.43 N	67.12 6.69 -5.22 N	61.76 6.07 -6.71 N	67.63 6.76 0.00 N	65.54 7.27 -0.86 N	77.50 6.35 -19.01 N
MHK VL 61756	57.69 0.81 0.00 N	50.01 0.66 0.00 N	40.73 0.56 0.00 N	33.33 0.47 0.00 N	40.54 0.61 0.00 N	63.40 1.04 0.00 N	62.14 1.36 0.00 N	120.29 2.64 0.00 N	88.23 1.85 0.00 N	64.13 1.38 0.00 N	73.07 1.56 0.00 N	72.74 1.29 0.00 N	57.37 0.95 0.00 N	63.66 1.28 0.00 N	52.29 0.95 0.00 N	48.20 0.77 0.00 N	53.33 0.90 0.00 N	55.66 0.80 0.00 N	55.56 1.16 0.00 N	56.64 1.44 0.00 N	50.02 1.05 0.00 N	62.08 1.21 0.00 N	58.57 1.15 0.00 N	53.03 0.89 0.00 N
MILLWD 61759	60.96 4.08 0.00 N	53.06 3.71 0.00 N	43.25 3.08 0.00 N	35.39 2.53 0.00 N	42.95 3.03 0.00 N	67.18 4.82 0.00 N	66.29 5.51 0.00 N	129.61 11.97 0.00 N	94.88 8.50 0.00 N	69.04 6.29 0.00 N	78.57 7.06 0.01 N	79.88 8.43 0.00 N	61.58 5.69 0.54 N	68.13 5.76 0.00 N	56.19 4.85 0.00 N	52.01 4.59 0.00 N	57.51 5.08 0.00 N	60.32 5.45 0.00 N	60.05 5.64 0.00 N	60.62 5.42 0.00 N	53.79 4.81 0.00 N	66.56 5.69 0.00 N	63.09 5.67 0.00 N	57.08 4.94 0.00 N
N.Y.C. 61761	62.61 5.72 0.00 N	54.44 5.09 0.00 N	44.32 4.15 0.00 N	36.22 3.36 0.00 N	43.96 4.03 0.00 N	68.63 6.28 0.00 N	67.85 7.07 0.00 N	132.75 15.10 0.00 N	98.52 10.94 -1.20 N	78.85 8.20 -7.90 N	88.04 9.24 -7.29 N	95.77 10.43 -13.89 N	90.97 7.34 -27.21 N	173.99 7.73 -103.89 N	85.88 6.46 -28.07 N	85.83 6.10 -32.30 N	86.76 6.71 -27.62 N	262.58 7.20 -200.52 N	301.94 7.40 -240.13 N	91.97 7.28 -29.48 N	91.23 6.48 -35.77 N	73.22 7.69 -4.66 N	73.78 7.54 -8.83 N	62.73 6.58 -4.01 N

NORTH 61755	56.52	48.98	39.83	32.61	39.65	61.96	59.77	115.17	84.97	61.36	69.84	69.74	55.57	61.40	50.52	46.63	51.52	53.67	53.10	53.94	47.84	59.46	56.06	51.09
	-0.36	-0.37	-0.34	-0.25	-0.27	-0.39	-1.01	-2.48	-1.41	-1.39	-1.68	-1.71	-0.85	-0.97	-0.83	-0.79	-0.91	-1.20	-1.31	-1.26	-1.14	-1.41	-1.36	-1.05
	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	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	59.80	52.05	42.47	34.74	42.17	65.81	64.75	126.09	92.10	66.89	76.05	77.09	60.30	35.55	53.00	50.62	55.99	58.65	58.26	58.61	52.01	64.59	61.18	55.57
	2.91	2.70	2.30	1.88	2.24	3.46	3.98	8.44	5.71	4.13	4.53	5.64	3.88	5.19	3.53	3.20	3.56	3.79	3.85	3.41	3.03	3.72	3.76	3.44
	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	49.31	2.20	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
O H 61846	51.83	44.76	36.37	29.31	35.66	56.09	54.33	105.30	76.77	56.71	65.45	62.30	49.99	21.76	43.11	42.35	46.77	49.05	48.63	50.94	45.02	55.92	52.38	47.08
	-5.05	-4.59	-3.80	-3.55	-4.26	-6.27	-6.45	-12.34	-9.62	-6.04	-6.07	-9.15	-6.44	-8.60	-6.36	-5.08	-5.66	-5.82	-5.77	-4.26	-3.96	-4.95	-5.04	-5.06
	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	49.31	2.20	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
PJM 61847	51.13	44.62	36.11	29.41	35.94	56.55	65.00	110.65	80.21	58.47	67.21	66.16	51.11	26.00	43.98	43.11	48.06	50.81	50.89	52.53	45.99	56.76	53.14	47.09
	-5.75	-4.73	-4.06	-3.45	-3.98	-5.80	-3.73	-7.00	-6.17	-4.29	-4.31	-5.29	-5.31	-5.39	-5.49	-4.31	-4.37	-4.05	-3.51	-2.68	-2.99	-4.11	-4.28	-5.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.18	0.00	0.00	0.00	0.00	0.00	0.00	48.29	2.20	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
WEST 61752	52.34	45.29	36.77	29.70	36.15	56.90	55.45	108.06	78.67	57.97	66.86	64.02	50.94	57.41	46.80	43.05	47.66	50.04	49.81	52.08	45.87	56.83	53.20	47.61
	-4.54	-4.06	-3.40	-3.16	-3.77	-5.46	-5.32	-9.58	-7.71	-4.79	-4.66	-7.43	-5.49	-4.96	-4.55	-4.38	-4.77	-4.82	-4.60	-3.13	-3.11	-4.04	-4.22	-4.53
	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	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