

# Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Zonal Data

01/07/2005

Name PTID CAPITL 61757	00:00 EST 34.33 2.75 0.00 N	01:00 EST 41.03 3.38 0.00 N	02:00 EST 42.32 3.57 0.00 N	03:00 EST 38.82 3.22 0.00 N	04:00 EST 32.49 2.62 0.00 N	05:00 EST 53.45 4.08 0.00 N	06:00 EST 71.58 4.01 0.00 N	07:00 EST 73.75 4.09 0.00 N	08:00 EST 58.32 2.82 0.00 N	09:00 EST 53.08 2.41 0.00 N	10:00 EST 51.57 2.38 0.00 N	11:00 EST 53.67 2.55 0.00 N	12:00 EST 51.92 2.82 0.00 N	13:00 EST 44.19 2.42 0.00 N	14:00 EST 43.56 2.62 0.00 N	15:00 EST 55.18 3.34 0.00 N	16:00 EST 57.22 2.65 0.00 N	17:00 EST 72.12 1.59 -30.34 N	18:00 EST 57.21 1.84 -0.17 N	19:00 EST 54.35 2.00 -0.13 N	20:00 EST 53.68 2.11 -0.04 N	21:00 EST 52.10 2.96 0.00 N	22:00 EST 52.27 3.54 0.01 N	23:00 EST 60.69 4.77 0.04 N
CENTRL 61754	30.76 -0.82 0.00 N	36.48 -1.17 0.00 N	37.45 -1.29 0.00 N	34.36 -1.23 0.00 N	28.95 -0.91 0.00 N	47.91 -1.46 0.00 N	65.63 -1.95 0.00 N	67.74 -1.91 0.00 N	54.05 -1.45 0.00 N	49.45 -1.22 0.00 N	47.99 -1.20 0.00 N	49.85 -1.27 0.00 N	47.90 -1.19 0.00 N	40.83 -0.95 0.00 N	39.92 -1.03 0.00 N	50.43 -1.41 0.00 N	53.16 -1.41 0.00 N	42.21 -0.89 -2.91 N	54.05 -1.16 -0.02 N	51.06 -1.17 -0.01 N	50.30 -1.23 0.00 N	47.79 -1.35 0.00 N	47.25 -1.49 0.01 N	54.31 -1.63 0.02 N
DUNWOD 61760	32.99 1.41 0.00 N	39.28 1.63 0.00 N	40.31 1.57 0.00 N	36.94 1.35 0.00 N	31.12 1.25 0.00 N	51.64 2.27 0.00 N	71.90 4.32 0.00 N	74.77 5.12 0.00 N	60.10 4.60 0.00 N	55.02 4.36 0.00 N	53.75 4.57 0.00 N	55.89 4.77 0.00 N	53.25 4.15 0.00 N	45.16 3.38 0.00 N	44.31 3.37 0.00 N	56.20 4.36 0.00 N	59.83 5.26 0.00 N	67.72 4.15 -23.37 N	60.78 5.45 -0.13 N	57.33 5.01 -0.10 N	56.28 4.72 -0.03 N	52.92 3.78 0.00 N	52.07 3.34 0.01 N	59.13 3.21 0.05 N
GENESE 61753	31.40 -0.19 0.00 N	37.11 -0.54 0.00 N	38.11 -0.63 0.00 N	35.08 -0.52 0.00 N	29.35 -0.52 0.00 N	48.66 -0.71 0.00 N	65.87 -1.70 0.00 N	67.45 -2.21 0.00 N	53.61 -1.89 0.00 N	49.06 -1.61 0.00 N	47.51 -1.68 0.00 N	49.43 -1.69 0.00 N	47.97 -1.12 0.00 N	41.18 -0.59 0.00 N	40.32 -0.62 0.00 N	50.77 -1.07 0.00 N	52.82 -1.74 0.00 N	41.76 -1.39 -2.96 N	53.52 -1.69 -0.02 N	50.70 -1.52 -0.01 N	49.99 -1.54 0.00 N	48.06 -1.08 0.00 N	47.64 -1.18 -0.08 N	55.15 -1.10 -0.28 N
H Q 61844	31.44 -0.15 0.00 N	37.43 -0.22 0.00 N	38.49 -0.25 0.00 N	35.41 -0.18 0.00 N	29.66 -0.21 0.00 N	49.12 -0.25 0.00 N	67.21 -0.37 0.00 N	68.98 -0.67 0.00 N	54.58 -0.92 0.00 N	49.75 -0.92 0.00 N	48.26 -0.93 0.00 N	50.16 -0.96 0.00 N	48.26 -0.84 0.00 N	41.11 -0.66 0.00 N	40.30 -0.65 0.00 N	51.03 -0.81 0.00 N	52.69 -1.42 0.48 N	39.28 -0.80 0.11 N	54.20 -0.99 0.00 N	51.25 -0.96 0.00 N	50.56 -0.97 0.00 N	48.45 -0.68 0.00 N	48.24 -0.50 0.00 N	55.48 -0.48 0.00 N
HUD VL 61758	32.47 0.89 0.00 N	38.72 1.08 0.00 N	39.77 1.03 0.00 N	36.47 0.87 0.00 N	30.70 0.84 0.00 N	50.87 1.50 0.00 N	70.66 3.08 0.00 N	73.37 3.72 0.00 N	58.79 3.28 0.00 N	53.68 3.02 0.00 N	52.37 3.18 0.00 N	54.46 3.34 0.00 N	51.95 2.85 0.00 N	44.04 2.27 0.00 N	43.19 2.25 0.00 N	54.77 2.93 0.00 N	58.36 3.80 0.00 N	66.45 3.11 -23.14 N	59.49 4.16 -0.13 N	56.14 3.83 -0.10 N	55.17 3.61 -0.03 N	51.94 2.81 0.00 N	51.02 2.30 0.01 N	58.01 2.10 0.05 N
LONGIL 61762	44.78 2.21 -10.99 N	40.28 2.63 0.00 N	41.41 2.67 0.00 N	39.96 2.42 -1.94 N	43.02 2.15 -11.00 N	63.05 3.56 -10.12 N	76.78 5.51 -3.70 N	76.02 6.36 0.00 N	61.19 5.69 0.00 N	57.70 5.39 -1.64 N	62.04 5.68 -7.17 N	57.81 5.88 -0.81 N	66.47 5.23 -12.14 N	61.42 4.31 -15.33 N	65.62 4.26 -20.41 N	70.99 5.31 -13.84 N	85.07 6.21 -24.28 N	78.83 4.76 -33.88 N	74.39 6.37 -12.82 N	75.09 5.99 -16.89 N	77.84 5.75 -20.56 N	75.62 4.66 -21.82 N	66.14 4.32 -13.08 N	60.18 4.27 0.05 N
MHK VL 61756	32.03 0.44 0.00 N	38.19 0.54 0.00 N	39.35 0.61 0.00 N	36.12 0.53 0.00 N	30.29 0.43 0.00 N	50.09 0.72 0.00 N	68.06 0.48 0.00 N	70.27 0.62 0.00 N	55.97 0.46 0.00 N	51.17 0.51 0.00 N	49.75 0.56 0.00 N	51.72 0.60 0.00 N	49.86 0.77 0.00 N	42.43 0.66 0.00 N	41.61 0.67 0.00 N	52.70 0.86 0.00 N	55.17 0.60 0.00 N	41.35 0.40 -0.76 N	55.68 0.48 0.00 N	52.70 0.48 0.00 N	51.97 0.44 0.00 N	49.69 0.55 0.00 N	49.37 0.64 0.00 N	56.78 0.83 0.02 N
MILLWD 61759	32.51 0.93 0.00 N	38.72 1.07 0.00 N	39.74 1.00 0.00 N	36.42 0.83 0.00 N	30.68 0.81 0.00 N	50.90 1.54 0.00 N	70.86 3.28 0.00 N	73.67 4.01 0.00 N	59.19 3.68 0.00 N	54.17 3.50 0.00 N	52.88 3.69 0.00 N	54.97 3.85 0.00 N	52.38 3.28 0.00 N	44.41 2.64 0.00 N	43.56 2.62 0.00 N	55.26 3.42 0.00 N	58.86 4.30 0.00 N	66.78 3.45 -23.14 N	59.85 4.53 -0.13 N	56.46 4.15 -0.10 N	55.45 3.89 -0.03 N	52.12 2.98 0.00 N	51.24 2.51 0.01 N	58.21 2.29 0.05 N
N.Y.C. 61761	36.93 1.91 -3.44 N	39.84 2.19 0.00 N	40.85 2.11 0.00 N	37.42 1.82 0.00 N	31.53 1.66 0.00 N	52.38 3.02 0.00 N	73.45 5.51 -0.37 N	76.65 6.33 -0.66 N	63.14 5.61 -2.03 N	61.99 5.39 -5.93 N	62.45 5.71 -7.56 N	62.97 5.97 -5.88 N	60.69 5.26 -6.33 N	56.83 4.34 -10.72 N	55.58 4.33 -10.30 N	61.53 5.56 -4.13 N	82.12 6.46 -21.10 N	79.40 4.92 -34.29 N	61.78 6.32 -0.27 N	59.87 5.87 -1.78 N	59.88 5.59 -2.76 N	59.89 4.59 -6.16 N	63.29 4.26 -10.29 N	64.29 4.24 -4.09 N

NORTH 61755	31.64	37.67	38.74	35.64	29.83	49.42	67.41	69.18	54.70	49.84	48.38	50.31	48.47	41.30	40.49	51.28	53.71	39.11	54.25	51.34	50.63	48.61	48.43	55.73
	0.06	0.02	0.00	0.05	-0.04	0.06	-0.17	-0.47	-0.80	-0.82	-0.80	-0.81	-0.63	-0.47	-0.45	-0.56	-0.86	-0.75	-0.94	-0.87	-0.90	-0.53	-0.31	-0.24
	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	0.34	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	33.17	39.66	40.85	37.46	31.42	51.76	69.97	72.24	57.42	52.25	50.82	52.91	50.96	43.30	42.68	54.12	58.42	69.36	56.79	53.87	53.14	51.15	50.97	58.56
	1.59	2.01	2.11	1.87	1.56	2.39	2.39	2.59	1.91	1.58	1.63	1.79	1.86	1.53	1.74	2.28	4.31	1.26	1.44	1.54	1.57	2.01	2.24	2.64
	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	0.48	-27.92	-0.16	-0.12	-1.04	0.00	0.01	0.04
	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	28.45	33.68	34.54	31.95	26.81	44.32	61.27	62.84	50.88	46.58	45.03	46.81	44.74	38.38	37.19	46.73	46.09	40.59	51.34	48.23	47.34	44.52	42.72	47.55
	-3.13	-3.97	-4.21	-3.64	-3.06	-5.05	-6.30	-6.82	-4.62	-4.09	-4.15	-4.31	-4.36	-3.39	-3.76	-5.11	-8.02	-3.31	-3.88	-4.00	-4.20	-4.62	-5.33	-5.91
	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	0.48	-3.70	-0.02	-0.02	-0.01	0.00	0.70	2.51
	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	29.05	34.65	35.62	32.80	27.58	45.66	63.45	65.58	52.79	48.24	46.76	48.52	46.23	39.28	38.34	48.57	52.31	43.57	53.23	50.05	49.23	46.10	44.79	32.01
	-2.54	-2.99	-3.12	-2.79	-2.29	-3.71	-4.13	-4.07	-2.71	-2.42	-2.42	-2.60	-2.87	-2.49	-2.60	-3.27	-1.80	-1.66	-1.99	-2.19	-2.31	-3.04	-3.50	-6.25
	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	0.48	-5.04	-0.03	-0.02	-0.01	0.00	0.44	4.00
	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	28.28	33.53	34.38	31.81	26.69	44.11	61.16	62.85	50.88	46.55	44.99	46.76	44.69	38.32	37.07	46.58	49.50	40.55	51.45	48.26	47.33	44.43	42.61	47.36
	-3.30	-4.12	-4.36	-3.79	-3.18	-5.26	-6.41	-6.81	-4.62	-4.11	-4.20	-4.36	-4.41	-3.45	-3.88	-5.26	-5.07	-3.30	-3.77	-3.96	-4.21	-4.71	-5.40	-6.01
	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	-3.65	-0.02	-0.02	-0.01	0.00	0.72	2.6