

# Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Zonal Data

01/01/2005

Name PTID CAPITL 61757	00:00 EST 33.90 2.51 0.00 N	01:00 EST 32.39 2.78 0.00 N	02:00 EST 39.34 3.39 0.00 N	03:00 EST 36.08 2.91 0.00 N	04:00 EST 23.15 1.94 0.00 N	05:00 EST 13.81 1.12 0.00 N	06:00 EST 9.71 0.71 0.00 N	07:00 EST 24.80 1.57 0.00 N	08:00 EST 14.67 0.89 0.00 N	09:00 EST 19.99 1.37 0.00 N	10:00 EST 25.39 1.84 0.00 N	11:00 EST 44.24 3.80 0.00 N	12:00 EST 48.13 4.17 0.00 N	13:00 EST 36.49 3.35 0.00 N	14:00 EST 31.29 2.79 0.00 N	15:00 EST 21.58 1.81 0.00 N	16:00 EST 65.11 5.49 0.22 N	17:00 EST 69.74 4.49 0.00 N	18:00 EST 61.01 3.74 -4.77 N	19:00 EST 55.99 3.93 0.00 N	20:00 EST 42.37 3.33 0.00 N	21:00 EST 63.87 5.83 0.01 N	22:00 EST 53.12 4.88 0.00 N	23:00 EST 29.87 2.68 0.00 N
CENTRL 61754	30.60 -0.79 0.00 N	28.87 -0.74 0.00 N	35.08 -0.87 0.00 N	32.32 -0.84 0.00 N	20.65 -0.56 0.00 N	12.37 -0.31 0.00 N	8.80 -0.20 0.00 N	22.74 -0.49 0.00 N	13.53 -0.25 0.00 N	18.32 -0.30 0.00 N	23.18 -0.37 0.00 N	39.56 -0.89 0.00 N	42.62 -1.34 0.00 N	32.16 -0.98 0.00 N	27.76 -0.74 0.00 N	19.36 -0.42 0.00 N	58.50 -1.22 0.13 N	63.81 -1.45 0.00 N	51.63 -1.33 -0.46 N	50.74 -1.32 0.00 N	38.04 -1.00 0.00 N	56.45 -1.60 0.01 N	46.78 -1.46 0.00 N	26.49 -0.69 0.00 N
DUNWOD 61760	33.16 1.77 0.00 N	30.88 1.27 0.00 N	37.27 1.32 0.00 N	34.42 1.26 0.00 N	21.97 0.76 0.00 N	13.17 0.48 0.00 N	9.38 0.39 0.00 N	24.40 1.16 0.00 N	14.53 0.75 0.00 N	19.51 0.89 0.00 N	24.66 1.11 0.00 N	42.22 1.78 0.00 N	46.10 2.14 0.00 N	34.68 1.54 0.00 N	29.84 1.34 0.00 N	20.74 0.96 0.00 N	63.29 3.71 0.26 N	70.48 5.22 0.00 N	60.39 4.22 -3.68 N	56.17 4.10 0.00 N	41.84 2.79 0.00 N	61.35 3.31 0.02 N	50.79 2.55 0.00 N	28.47 1.29 0.00 N
GENESE 61753	30.72 -0.66 0.00 N	29.23 -0.38 0.00 N	35.58 -0.37 0.00 N	32.67 -0.49 0.00 N	20.88 -0.33 0.00 N	12.47 -0.21 0.00 N	8.83 -0.16 0.00 N	22.68 -0.55 0.00 N	13.48 -0.30 0.00 N	18.46 -0.17 0.00 N	23.43 -0.12 0.00 N	40.38 -0.07 0.00 N	43.65 -0.31 0.00 N	33.08 -0.06 0.00 N	28.51 0.01 0.00 N	19.78 0.00 0.00 N	61.28 -0.13 -1.56 N	63.92 -1.33 0.00 N	51.85 -1.11 -0.46 N	51.19 -0.87 0.00 N	38.59 -0.45 0.00 N	58.24 0.09 -0.09 N	48.17 -0.07 0.00 N	27.22 0.04 0.00 N
H Q 61844	29.99 0.03 1.99 N	33.53 0.19 -3.22 N	35.78 -0.17 0.00 N	33.04 -0.13 0.00 N	21.12 -0.09 0.00 N	12.64 -0.05 0.00 N	8.96 -0.03 0.00 N	23.15 -0.08 0.00 N	38.00 0.00 -2.87 N	18.54 -0.09 0.00 N	23.44 -0.11 0.00 N	40.34 -0.11 0.00 N	43.86 -0.10 0.00 N	33.05 -0.09 0.00 N	28.41 -0.09 0.00 N	19.70 -0.08 0.00 N	59.54 -0.31 0.00 N	64.24 -1.02 0.03 N	51.58 -0.88 0.00 N	51.22 -0.84 0.00 N	38.47 -0.57 0.00 N	57.72 -0.34 0.00 N	48.04 -0.20 0.00 N	32.00 0.09 -13.59 N
HUD VL 61758	32.58 1.19 0.00 N	30.45 0.83 0.00 N	36.83 0.89 0.00 N	34.01 0.85 0.00 N	21.72 0.52 0.00 N	13.01 0.32 0.00 N	9.25 0.26 0.00 N	24.00 0.77 0.00 N	14.28 0.50 0.00 N	19.21 0.59 0.00 N	24.29 0.74 0.00 N	41.60 1.15 0.00 N	45.36 1.40 0.00 N	34.11 0.97 0.00 N	29.32 0.82 0.00 N	20.38 0.61 0.00 N	62.10 2.52 0.27 N	69.18 3.92 0.00 N	59.31 3.17 -3.64 N	55.06 3.00 0.00 N	41.06 2.02 0.00 N	60.23 2.18 0.02 N	49.87 1.62 0.00 N	27.96 0.77 0.00 N
LONGIL 61762	63.99 2.61 -29.99 N	62.81 2.12 -31.08 N	64.18 2.39 -25.84 N	48.59 2.21 -13.21 N	22.57 1.36 0.00 N	13.52 0.83 0.00 N	34.40 0.64 -24.76 N	28.96 1.81 -3.92 N	40.01 1.17 -25.06 N	53.52 1.36 -33.54 N	54.94 1.58 -29.81 N	53.64 2.37 -10.82 N	55.20 2.87 -8.36 N	54.65 2.11 -19.40 N	54.39 1.85 -24.04 N	53.83 1.32 -32.74 N	87.61 4.77 -22.99 N	70.32 5.52 0.46 N	81.25 4.72 -24.03 N	59.40 4.81 -2.53 N	58.38 3.38 -15.95 N	66.22 4.25 -3.92 N	60.78 3.46 -9.08 N	58.61 1.98 -29.45 N
MHK VL 61756	31.88 0.49 0.00 N	30.16 0.55 0.00 N	36.56 0.62 0.00 N	33.69 0.53 0.00 N	21.57 0.36 0.00 N	12.90 0.22 0.00 N	9.14 0.14 0.00 N	23.56 0.33 0.00 N	13.95 0.17 0.00 N	18.91 0.28 0.00 N	23.94 0.39 0.00 N	41.27 0.82 0.00 N	44.76 0.80 0.00 N	33.74 0.60 0.00 N	29.03 0.53 0.00 N	20.11 0.33 0.00 N	60.84 1.07 0.08 N	66.06 0.81 0.00 N	53.20 0.58 -0.12 N	52.76 0.69 0.00 N	39.64 0.60 0.00 N	59.21 1.16 0.00 N	49.19 0.95 0.00 N	27.75 0.57 0.00 N
MILLWD 61759	32.64 1.26 0.00 N	30.39 0.78 0.00 N	36.71 0.77 0.00 N	33.92 0.75 0.00 N	21.65 0.44 0.00 N	12.97 0.29 0.00 N	9.25 0.25 0.00 N	24.04 0.81 0.00 N	14.32 0.54 0.00 N	19.23 0.60 0.00 N	24.30 0.75 0.00 N	41.60 1.15 0.00 N	45.41 1.45 0.00 N	34.15 1.01 0.00 N	29.38 0.88 0.00 N	20.42 0.64 0.00 N	62.28 2.70 0.27 N	69.39 4.13 0.00 N	59.46 3.32 -3.64 N	55.27 3.20 0.00 N	41.17 2.12 0.00 N	60.39 2.34 0.02 N	49.99 1.75 0.00 N	28.03 0.85 0.00 N
N.Y.C. 61761	49.96 2.31 -16.26 N	34.01 1.69 -2.71 N	37.73 1.78 0.00 N	34.86 1.69 0.00 N	22.25 1.04 0.00 N	13.34 0.66 0.00 N	9.52 0.52 0.00 N	24.77 1.54 0.00 N	14.75 0.97 0.00 N	21.63 1.18 -1.83 N	31.10 1.48 -6.06 N	46.77 2.44 -3.88 N	50.23 2.88 -3.39 N	40.09 2.11 -4.85 N	35.80 1.83 -5.47 N	27.72 1.31 -6.64 N	69.29 4.87 -4.57 N	72.19 6.50 -0.43 N	63.55 5.24 -5.82 N	61.07 5.17 -3.84 N	53.61 3.55 -11.01 N	66.51 4.38 -4.07 N	61.59 3.43 -9.92 N	38.41 1.77 -9.45 N

NORTH 61755	31.36	29.68	36.04	33.26	21.26	12.72	9.03	23.30	13.75	18.66	23.60	40.68	44.20	33.31	28.63	19.83	59.91	64.42	51.70	51.39	38.64	58.14	48.41	27.29
	-0.03	0.07	0.09	0.09	0.05	0.04	0.03	0.06	-0.02	0.03	0.05	0.23	0.24	0.17	0.13	0.06	0.06	-0.83	-0.75	-0.68	-0.40	0.08	0.17	0.11
	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	0.04	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	31.56	31.12	37.77	34.73	22.25	13.27	9.36	24.03	39.51	19.28	24.42	42.31	46.12	34.91	29.94	20.70	62.62	67.91	59.17	54.43	41.02	61.28	50.92	32.75
	1.60	1.51	1.82	1.56	1.04	0.59	0.36	0.80	1.51	0.66	0.87	1.86	2.16	1.77	1.44	0.92	3.00	2.65	2.28	2.36	1.98	3.23	2.68	0.84
	1.99	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.87	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.22	0.00	-4.39	0.00	0.00	0.01	0.00	-13.59
	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	24.69	26.64	32.65	30.25	19.22	11.48	8.18	25.00	32.94	17.21	21.65	36.29	39.13	29.48	25.44	17.82	39.82	59.43	48.49	47.30	35.23	51.05	42.87	28.63
	-5.27	-2.97	-3.30	-2.91	-1.99	-1.21	-0.81	-4.36	-5.06	-1.41	-1.90	-4.16	-4.83	-3.66	-3.06	-1.96	-6.23	-5.83	-4.59	-4.76	-3.82	-6.21	-5.38	-3.28
	1.99	0.00	0.00	0.00	0.00	0.00	0.00	5.00	-2.87	0.00	0.00	0.00	0.00	0.00	0.00	0.00	13.80	0.00	-0.58	0.00	0.00	0.80	0.00	-13.59
	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	26.89	15.00	14.99	30.65	19.54	11.71	8.36	21.80	36.70	17.41	21.94	37.25	40.37	30.26	26.09	18.18	46.20	61.08	49.80	48.40	35.93	52.19	43.73	29.84
	-3.07	-4.12	-2.27	-2.52	-1.67	-0.97	-0.63	-1.43	-1.30	-1.21	-1.61	-3.20	-3.59	-2.87	-2.41	-1.59	-4.87	-4.18	-3.49	-3.66	-3.12	-5.36	-4.51	-2.07
	1.99	10.75	0.60	0.00	0.00	0.00	0.00	0.00	-2.87	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.78	0.00	-0.79	0.00	0.00	0.51	0.00	-13.59
	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	28.13	26.45	32.41	30.04	19.08	11.40	8.14	21.17	12.66	17.11	21.52	36.06	38.90	29.28	25.27	17.71	38.87	59.03	48.18	46.95	34.97	50.72	42.65	24.13
	-3.26	-3.16	-3.54	-3.13	-2.13	-1.29	-0.86	-2.06	-1.12	-1.51	-2.03	-4.39	-5.06	-3.86	-3.23	-2.06	-6.68	-6.23	-4.90	-5.12	-4.08	-6.51	-5.59	-3.06
	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	0.00	0.00	0.00	14.30	0.00	-0.58	0.00	0.00	0.83	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