

# Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Zonal Data

01/08/2005

Name PTID CAPITL	00:00 EST	01:00 EST	02:00 EST	03:00 EST	04:00 EST	05:00 EST	06:00 EST	07:00 EST	08:00 EST	09:00 EST	10:00 EST	11:00 EST	12:00 EST	13:00 EST	14:00 EST	15:00 EST	16:00 EST	17:00 EST	18:00 EST	19:00 EST	20:00 EST	21:00 EST	22:00 EST	23:00 EST
61757	56.74 3.98 0.00 N	54.53 4.34 0.00 N	67.64 5.39 0.00 N	53.78 4.34 0.00 N	47.11 3.75 0.00 N	47.49 3.70 0.00 N	44.92 3.08 0.00 N	55.36 3.66 0.00 N	67.65 4.91 0.00 N	66.60 4.79 0.04 N	69.34 5.08 0.08 N	72.64 4.79 0.16 N	67.19 4.10 -4.03 N	75.78 2.68 -33.38 N	72.96 3.42 -24.12 N	92.56 1.99 -63.10 N	64.23 2.82 -21.80 N	61.09 3.91 0.00 N	64.94 4.01 0.00 N	80.95 3.96 -15.05 N	73.03 3.24 -18.74 N	65.14 4.64 0.00 N	55.62 3.91 0.00 N	51.87 3.81 0.00 N
CENTRL 61754	51.32 -1.44 0.00 N	48.78 -1.41 0.00 N	60.47 -1.78 0.00 N	48.05 -1.39 0.00 N	42.14 -1.22 0.00 N	42.50 -1.29 0.00 N	40.70 -1.14 0.00 N	50.17 -1.52 0.00 N	60.91 -1.82 0.00 N	60.09 -1.68 0.08 N	62.57 -1.63 0.15 N	66.06 -1.65 0.29 N	57.95 -1.48 -0.37 N	41.96 -0.99 -3.23 N	46.47 -1.17 -2.22 N	32.82 -0.65 -5.99 N	40.84 -0.85 -2.08 N	55.93 -1.25 0.00 N	59.64 -1.29 0.00 N	61.96 -1.43 -1.46 N	51.59 -1.28 -1.81 N	58.91 -1.59 0.00 N	50.26 -1.45 0.00 N	46.56 -1.50 0.00 N
DUNWOD 61760	55.70 2.95 0.00 N	52.59 2.40 0.00 N	64.91 2.66 0.00 N	51.53 2.09 0.00 N	45.22 1.85 0.00 N	45.69 1.90 0.00 N	44.01 2.17 0.00 N	54.81 3.12 0.00 N	66.90 4.16 0.00 N	65.94 4.13 0.05 N	68.78 4.53 0.10 N	73.07 5.25 0.19 N	66.67 4.51 -3.10 N	68.46 3.01 -25.73 N	67.28 3.29 -18.57 N	78.07 2.01 -48.58 N	59.01 2.61 -16.79 N	60.81 3.63 0.00 N	65.14 4.22 0.00 N	77.87 4.34 -11.60 N	68.98 3.52 -14.40 N	64.07 3.57 0.00 N	54.83 3.11 0.00 N	50.73 2.67 0.00 N
GENESE 61753	51.48 -1.28 0.00 N	49.03 -1.16 0.00 N	61.03 -1.22 0.00 N	48.51 -0.93 0.00 N	42.68 -0.68 0.00 N	43.37 -0.42 0.00 N	41.27 -0.57 0.00 N	50.64 -1.05 0.00 N	61.18 -1.56 0.00 N	57.17 -1.49 3.19 N	56.77 -1.62 5.95 N	54.03 -2.03 11.95 N	56.79 -1.88 0.39 N	41.73 -1.21 -3.23 N	41.51 -1.17 2.74 N	31.82 -0.64 -4.98 N	40.88 -0.86 -2.13 N	56.39 -0.79 0.00 N	60.00 -0.93 0.00 N	61.99 -1.39 -1.46 N	51.56 -1.31 -1.81 N	59.54 -0.96 0.00 N	50.71 -1.01 0.00 N	47.11 -0.95 0.00 N
H Q 61844	52.42 -0.34 0.00 N	42.68 0.12 16.06 N	61.79 -0.46 0.00 N	36.00 -0.09 10.39 N	43.01 -0.35 0.00 N	43.53 -0.27 0.00 N	47.50 -0.05 5.69 N	51.28 -0.41 0.00 N	61.86 -0.88 0.00 N	60.87 -0.98 0.00 N	63.06 -1.29 0.00 N	66.51 -1.50 0.00 N	57.64 -1.40 0.02 N	38.57 -0.96 0.20 N	44.19 -1.08 0.15 N	26.72 -0.62 0.14 N	38.79 -0.76 0.06 N	56.36 -0.82 0.00 N	59.73 -1.20 0.00 N	60.60 -1.24 0.09 N	50.05 -0.90 0.11 N	59.70 -0.79 0.00 N	51.13 -0.59 0.00 N	47.75 -0.31 0.00 N
HUD VL 61758	54.69 1.94 0.00 N	51.83 1.64 0.00 N	64.05 1.80 0.00 N	50.85 1.41 0.00 N	44.59 1.23 0.00 N	44.99 1.19 0.00 N	43.25 1.41 0.00 N	53.78 2.08 0.00 N	65.57 2.83 0.00 N	64.69 2.89 0.05 N	67.52 3.26 0.10 N	71.71 3.89 0.19 N	65.52 3.39 -3.07 N	67.44 2.26 -25.46 N	66.24 2.45 -18.37 N	77.09 1.47 -48.13 N	58.31 2.07 -16.63 N	60.05 2.87 0.00 N	64.18 3.25 0.00 N	76.76 3.35 -11.48 N	68.04 2.70 -14.28 N	63.07 2.57 0.00 N	53.86 2.14 0.00 N	49.80 1.74 0.00 N
LONGIL 61762	56.58 3.82 0.00 N	53.49 3.30 0.00 N	65.90 3.65 0.00 N	52.53 3.09 0.00 N	46.25 2.88 0.00 N	50.68 3.11 -3.77 N	57.58 3.42 -12.32 N	59.23 4.57 -2.97 N	68.54 5.80 0.00 N	74.34 5.63 -6.85 N	87.47 6.18 -16.95 N	84.17 6.72 -9.44 N	133.94 5.66 -69.22 N	98.43 3.74 -54.97 N	123.35 4.08 -73.85 N	92.86 2.46 -62.91 N	71.14 3.08 -28.45 N	78.59 4.40 -17.01 N	78.83 4.97 -12.93 N	88.20 4.86 -21.41 N	74.37 4.27 -19.04 N	71.19 4.57 -6.13 N	61.42 4.31 -5.39 N	61.01 3.98 -8.97 N
MHK VL 61756	53.48 0.72 0.00 N	51.00 0.81 0.00 N	63.23 0.98 0.00 N	50.15 0.71 0.00 N	44.00 0.64 0.00 N	44.52 0.73 0.00 N	42.46 0.62 0.00 N	52.38 0.68 0.00 N	63.69 0.95 0.00 N	62.67 0.83 0.02 N	65.15 0.84 0.03 N	68.73 0.78 0.06 N	59.83 0.68 -0.09 N	40.95 0.43 -0.80 N	46.58 0.60 -0.56 N	29.46 0.36 -1.62 N	40.58 0.41 -0.56 N	57.71 0.53 0.00 N	61.48 0.56 0.00 N	62.71 0.42 -0.36 N	51.82 0.31 -0.45 N	61.24 0.74 0.00 N	52.41 0.70 0.00 N	48.74 0.68 0.00 N
MILLWD 61759	54.89 2.14 0.00 N	51.86 1.67 0.00 N	64.03 1.78 0.00 N	50.83 1.39 0.00 N	44.60 1.23 0.00 N	45.05 1.26 0.00 N	43.38 1.54 0.00 N	54.02 2.32 0.00 N	65.91 3.17 0.00 N	64.95 3.14 0.05 N	67.74 3.49 0.10 N	71.95 4.13 0.19 N	65.69 3.56 -3.07 N	67.54 2.37 -25.45 N	66.35 2.57 -18.36 N	77.21 1.60 -48.12 N	58.28 2.04 -16.63 N	59.97 2.78 0.00 N	64.20 3.28 0.00 N	76.78 3.38 -11.48 N	68.04 2.74 -14.25 N	63.15 2.65 0.00 N	54.01 2.30 0.00 N	49.98 1.92 0.00 N
N.Y.C. 61761	62.66 3.88 -6.03 N	54.87 3.16 -1.52 N	65.82 3.54 -0.03 N	52.20 2.76 0.00 N	45.81 2.45 0.00 N	46.32 2.52 0.00 N	44.82 2.83 -0.14 N	55.73 4.00 -0.05 N	68.05 5.29 -0.02 N	68.59 5.20 -1.53 N	70.11 5.62 -0.15 N	74.20 6.38 0.19 N	67.98 5.44 -3.48 N	69.52 3.63 -26.17 N	68.39 3.99 -18.98 N	78.84 2.44 -48.91 N	59.45 3.04 -16.80 N	61.40 4.22 0.00 N	66.00 5.05 -0.03 N	78.80 5.25 -11.62 N	69.80 4.22 -14.52 N	66.34 4.41 -1.43 N	62.98 3.91 -7.36 N	59.87 3.41 -8.40 N

NORTH 61755	52.68	50.07	62.18	49.30	43.26	43.81	41.78	51.54	62.11	61.04	63.21	66.61	57.70	38.51	44.22	26.13	38.63	56.43	59.77	60.52	49.95	59.85	51.29	47.95
	-0.07	-0.12	-0.07	-0.14	-0.10	0.02	-0.06	-0.15	-0.63	-0.82	-1.14	-1.40	-1.32	-0.91	-0.99	-0.58	-0.72	-0.76	-1.16	-1.27	-0.94	-0.65	-0.42	-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	0.04	0.30	0.22	0.77	0.26	0.00	0.00	0.13	0.17	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	54.88	45.02	65.13	38.23	45.26	45.60	50.00	53.63	65.43	64.39	67.03	70.47	65.00	71.94	69.57	86.68	61.18	59.14	63.00	77.93	70.10	62.91	53.76	50.08
	2.13	2.46	2.88	2.14	1.90	1.80	2.45	1.93	2.69	2.58	2.76	2.62	2.24	1.53	1.98	1.13	1.51	1.96	2.07	2.16	1.81	2.41	2.05	2.02
	0.00	16.06	0.00	10.39	0.00	0.00	5.69	0.00	0.00	0.04	0.08	0.16	-3.70	-30.69	-22.17	-58.07	-20.06	0.00	0.00	-13.84	-17.23	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	47.81	34.00	56.66	30.00	39.80	40.25	39.88	47.10	56.33	53.00	52.98	51.58	53.28	40.07	39.71	31.60	38.65	52.35	55.99	58.54	48.92	54.69	46.72	43.46
	-4.94	-8.56	-5.59	-6.09	-3.56	-3.55	-7.67	-4.60	-6.40	-6.17	-6.38	-6.42	-5.62	-3.73	-4.41	-2.58	-3.62	-4.83	-4.94	-5.23	-4.42	-5.80	-4.99	-4.60
	0.00	16.06	0.00	10.39	0.00	0.00	5.69	0.00	0.00	2.68	4.99	10.01	0.16	-4.07	1.31	-6.70	-2.66	0.00	0.00	-1.84	-2.29	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	49.17	37.11	57.66	31.72	40.22	40.62	42.60	48.31	58.43	55.92	56.76	57.47	55.75	42.80	43.73	35.70	41.69	53.75	57.38	60.78	51.13	56.27	48.14	44.57
	-3.58	-5.45	-4.59	-4.37	-3.14	-3.18	-4.95	-3.39	-4.31	-4.23	-4.41	-4.18	-3.57	-2.46	-3.00	-1.65	-1.55	-3.43	-3.54	-3.65	-3.04	-4.22	-3.57	-3.49
	0.00	16.06	0.00	10.39	0.00	0.00	5.69	0.00	0.00	1.70	3.17	6.37	-0.26	-5.54	-1.31	-9.86	-3.64	0.00	0.00	-2.50	-3.11	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	47.64	45.11	56.40	45.05	39.62	40.09	38.26	46.89	56.04	52.63	52.55	50.99	53.08	39.92	39.36	31.33	38.53	52.28	55.89	58.45	48.82	54.49	46.55	43.30
	-5.11	-5.08	-5.85	-4.39	-3.75	-3.70	-3.58	-4.80	-6.70	-6.45	-6.63	-6.65	-5.79	-3.85	-4.59	-2.68	-3.70	-4.90	-5.04	-5.30	-4.51	-6.01	-5.16	-4.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.77	5.16	10.37	0.19	-4.05	1.47	-6.53	-2.61	0.00	0.00	-1.83	-2.27	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