

# Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Zonal Data

11/13/2004

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	49.56 3.56 0.00 N	60.04 4.45 0.00 N	57.24 4.06 0.00 N	39.99 2.69 0.00 N	52.42 3.65 0.00 N	64.84 4.59 0.00 N	61.93 4.08 0.00 N	64.18 4.07 0.00 N	60.29 3.24 0.00 N	65.88 3.16 0.00 N	66.28 2.80 0.00 N	67.21 3.32 0.00 N	63.98 3.66 0.00 N	65.86 3.90 0.00 N	54.68 3.20 0.16 N	55.66 3.16 0.17 N	150.69 9.27 1.12 N	138.49 5.68 0.00 N	81.46 2.91 0.00 N	75.51 3.41 0.00 N	68.22 3.87 0.00 N	59.44 3.33 0.00 N	67.61 4.69 0.31 N	58.61 4.22 0.32 N
CENTRL 61754	44.42 -1.58 0.00 N	53.55 -2.05 0.00 N	51.24 -1.94 0.00 N	36.02 -1.29 0.00 N	47.04 -1.73 0.00 N	58.17 -2.08 0.00 N	55.99 -1.86 0.00 N	58.16 -1.95 0.00 N	55.40 -1.65 0.00 N	61.01 -1.71 0.00 N	61.85 -1.64 0.00 N	62.17 -1.72 0.00 N	58.49 -1.83 0.00 N	60.10 -1.87 0.00 N	48.80 -1.59 1.26 N	49.75 -1.61 1.31 N	136.54 -4.33 1.68 N	129.31 -3.50 0.00 N	76.65 -1.90 0.00 N	70.22 -1.88 0.00 N	62.64 -1.71 0.00 N	54.60 -1.50 0.00 N	58.75 -2.04 2.43 N	50.30 -1.92 2.47 N
DUNWOD 61760	48.71 2.70 0.00 N	58.61 3.01 0.00 N	55.99 2.80 0.00 N	39.22 1.92 0.00 N	51.23 2.46 0.00 N	63.20 2.95 0.00 N	60.97 3.12 0.00 N	64.08 3.97 0.00 N	61.42 4.37 0.00 N	67.94 5.21 0.00 N	69.13 5.64 0.00 N	69.15 5.26 0.00 N	65.01 4.69 0.00 N	66.71 4.74 0.00 N	55.58 4.12 0.18 N	57.01 4.53 0.19 N	153.12 11.89 1.32 N	144.97 12.16 0.00 N	85.65 7.10 0.00 N	77.95 5.85 0.00 N	69.17 4.82 0.00 N	60.23 4.13 0.00 N	66.93 4.06 0.35 N	57.65 3.31 0.36 N
GENESE 61753	45.35 -0.66 0.00 N	54.80 -0.80 0.00 N	52.41 -0.77 0.00 N	36.77 -0.54 0.00 N	48.07 -0.70 0.00 N	59.61 -0.64 0.00 N	57.01 -0.84 0.00 N	58.65 -1.46 0.00 N	55.45 -1.60 0.00 N	60.93 -1.79 0.00 N	61.54 -1.94 0.00 N	62.27 -1.62 0.00 N	58.84 -1.48 0.00 N	60.56 -1.41 0.00 N	48.99 -1.20 1.46 N	49.75 -1.40 1.51 N	144.42 -3.66 -5.53 N	128.50 -4.31 0.00 N	76.08 -2.47 0.00 N	70.26 -1.84 0.00 N	63.16 -1.18 0.00 N	55.00 -1.11 0.00 N	59.06 -1.35 2.81 N	50.65 -1.19 2.87 N
H Q 61844	46.22 0.22 0.00 N	55.84 0.24 0.00 N	53.40 0.22 0.00 N	37.45 0.14 0.00 N	49.00 0.23 0.00 N	60.70 0.45 0.00 N	58.09 0.24 0.00 N	60.12 0.01 0.00 N	56.70 -0.35 0.00 N	62.23 -0.50 0.00 N	62.60 -0.88 0.00 N	63.12 -0.77 0.00 N	59.95 -0.37 0.00 N	61.49 -0.48 0.00 N	51.20 -0.41 0.04 N	52.08 -0.55 0.04 N	61.00 -0.33 3.70 N	131.29 -1.52 0.00 N	77.51 -1.04 0.00 N	71.35 -0.76 0.00 N	63.68 -0.67 0.00 N	55.76 -0.35 0.00 N	63.22 0.06 0.07 N	55.52 0.00 -5.40 N
HUD VL 61758	47.58 1.58 0.00 N	57.39 1.79 0.00 N	54.85 1.67 0.00 N	38.48 1.17 0.00 N	50.25 1.48 0.00 N	61.94 1.69 0.00 N	59.78 1.93 0.00 N	62.69 2.58 0.00 N	60.00 2.95 0.00 N	66.25 3.52 0.00 N	67.39 3.90 0.00 N	67.49 3.60 0.00 N	63.41 3.10 0.00 N	65.07 3.10 0.00 N	54.14 2.68 0.18 N	55.42 2.94 0.19 N	149.20 7.98 1.32 N	141.59 8.78 0.00 N	83.77 5.22 0.00 N	76.39 4.29 0.00 N	67.72 3.38 0.00 N	58.90 2.79 0.00 N	65.51 2.64 0.36 N	56.45 2.12 0.36 N
LONGIL 61762	49.89 3.88 0.00 N	60.01 4.41 0.00 N	57.21 4.02 0.00 N	40.15 2.84 0.00 N	52.46 3.69 0.00 N	64.29 4.04 0.00 N	61.62 3.77 0.00 N	64.56 4.45 0.00 N	61.94 4.88 0.00 N	68.55 5.83 0.00 N	69.89 6.41 0.00 N	69.97 6.08 0.00 N	65.72 5.40 0.00 N	67.37 5.40 0.00 N	56.40 4.91 0.15 N	57.91 5.43 0.19 N	155.17 13.94 1.32 N	149.89 13.68 -3.40 N	105.08 8.04 -18.49 N	100.51 6.58 -21.83 N	106.10 5.39 -36.36 N	60.91 4.51 -0.29 N	66.96 4.09 0.35 N	57.92 3.58 0.36 N
MHK VL 61756	47.08 1.07 0.00 N	56.79 1.20 0.00 N	54.29 1.11 0.00 N	38.05 0.74 0.00 N	49.73 0.96 0.00 N	61.54 1.29 0.00 N	59.06 1.21 0.00 N	61.35 1.24 0.00 N	58.07 1.01 0.00 N	63.78 1.06 0.00 N	64.43 0.95 0.00 N	64.99 1.10 0.00 N	61.38 1.06 0.00 N	63.16 1.19 0.00 N	52.31 1.06 0.39 N	53.38 1.12 0.41 N	144.73 2.90 0.72 N	134.62 1.81 0.00 N	79.60 1.05 0.00 N	73.24 1.14 0.00 N	65.73 1.39 0.00 N	57.20 1.10 0.00 N	63.79 1.32 0.75 N	55.05 1.12 0.77 N
MILLWD 61759	48.18 2.18 0.00 N	58.00 2.40 0.00 N	55.42 2.23 0.00 N	38.84 1.53 0.00 N	50.72 1.95 0.00 N	62.58 2.33 0.00 N	60.41 2.56 0.00 N	63.47 3.36 0.00 N	60.81 3.76 0.00 N	67.25 4.53 0.00 N	68.42 4.94 0.00 N	68.46 4.57 0.00 N	64.34 4.02 0.00 N	66.02 4.05 0.00 N	54.99 3.53 0.18 N	56.38 3.90 0.19 N	151.29 10.07 1.33 N	143.37 10.56 0.00 N	84.73 6.18 0.00 N	77.14 5.03 0.00 N	68.44 4.09 0.00 N	59.59 3.48 0.00 N	66.23 3.36 0.36 N	57.05 2.71 0.36 N
N.Y.C. 61761	49.60 3.53 -0.06 N	59.55 3.95 0.00 N	56.85 3.66 0.00 N	39.79 2.49 0.00 N	51.96 3.19 0.00 N	64.17 3.92 0.00 N	61.90 4.05 0.00 N	65.16 5.05 0.00 N	62.63 5.50 -0.08 N	70.36 6.51 -1.13 N	71.43 6.95 -0.99 N	71.38 6.48 -1.01 N	67.72 5.88 -1.53 N	69.25 5.98 -1.30 N	61.15 5.19 -4.31 N	65.16 5.70 -6.80 N	157.36 14.79 -0.02 N	147.11 14.31 0.00 N	86.95 8.29 -0.11 N	79.31 6.86 -0.35 N	71.23 5.88 -1.01 N	65.77 5.19 -4.47 N	72.39 5.24 -3.93 N	63.66 4.34 -4.62 N

NORTH 61755	46.62	56.29	53.83	37.73	49.37	61.22	58.59	60.59	57.03	62.54	62.87	63.44	60.26	61.84	51.46	52.36	141.73	131.67	77.71	71.64	64.10	56.07	63.62	55.15
	0.61	0.69	0.64	0.42	0.60	0.97	0.74	0.48	-0.02	-0.19	-0.61	-0.45	-0.06	-0.13	-0.09	-0.21	-0.74	-1.14	-0.84	-0.46	-0.25	-0.03	0.58	0.64
	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	0.09	0.10	0.07	0.00	0.00	0.00	0.00	0.00	0.18	0.18
	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	47.77	57.85	55.20	38.62	50.59	62.44	59.87	62.21	58.75	64.30	64.95	65.52	62.14	63.94	53.21	54.29	65.36	136.05	80.18	74.03	66.44	57.76	65.31	58.03
	1.76	2.25	2.02	1.32	1.82	2.19	2.02	2.10	1.69	1.57	1.47	1.63	1.82	1.98	1.72	1.79	4.03	3.24	1.63	1.93	2.09	1.66	2.40	2.51
	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	0.16	0.16	3.70	0.00	0.00	0.00	0.00	0.00	0.30	-5.40
	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	42.16	51.07	49.33	34.81	45.34	55.89	53.31	54.90	52.63	58.01	59.37	59.79	55.79	57.32	46.38	47.24	51.77	124.51	74.25	67.78	59.71	52.05	54.47	49.00
	-3.85	-4.53	-3.86	-2.49	-3.43	-4.36	-4.54	-5.20	-4.42	-4.72	-4.11	-4.10	-4.53	-4.65	-3.89	-4.00	-9.56	-8.30	-4.30	-4.32	-4.64	-4.05	-6.10	-6.52
	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	1.38	1.43	3.70	0.00	0.00	0.00	0.00	0.00	2.66	-5.40
	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	28.63	26.86	22.68	22.00	21.38	26.89	54.83	57.15	54.62	60.06	61.24	61.45	57.45	58.98	47.94	49.06	51.38	128.37	76.42	69.59	61.39	47.99	32.00	32.00
	-5.05	-5.36	-5.66	-7.11	-6.21	-6.07	-3.03	-2.96	-2.44	-2.66	-2.24	-2.44	-2.87	-2.98	-2.49	-2.34	-8.58	-4.44	-2.13	-2.52	-2.96	-7.78	-8.83	-6.92
	17.85	17.84	19.60	19.60	16.44	11.38	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.22	1.26	5.07	0.00	0.00	0.00	0.00	5.47	20.93	11.20
	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	41.87	50.70	48.98	34.59	45.02	55.57	53.00	54.51	52.36	57.77	59.13	59.49	55.46	56.98	46.06	46.93	65.97	124.14	74.16	67.64	59.48	51.89	54.23	46.58
	-4.13	-4.90	-4.20	-2.72	-3.75	-4.69	-4.85	-5.60	-4.70	-4.96	-4.36	-4.41	-4.85	-4.98	-4.20	-4.31	-12.04	-8.67	-4.39	-4.47	-4.87	-4.21	-6.33	-5.41
	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	1.38	1.43	64.53	0.00	0.00	0.00	0.00	0.00	2.66	2.72
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N