

# Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Zonal Data

11/15/2004

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	37.61 2.37 0.00 N	33.22 2.18 0.00 N	33.47 2.38 0.00 N	40.80 2.82 0.00 N	60.38 3.99 0.00 N	64.55 4.00 0.00 N	90.25 5.48 0.00 N	55.42 2.56 0.00 N	62.44 2.79 0.00 N	60.27 2.28 0.00 N	62.55 2.68 0.00 N	56.16 1.96 0.00 N	56.65 1.81 0.00 N	61.79 2.23 0.00 N	55.97 1.57 0.00 N	53.92 1.59 0.00 N	87.35 3.40 0.00 N	115.02 3.64 0.00 N	65.73 1.96 0.00 N	69.65 1.92 0.00 N	60.95 1.88 0.00 N	77.06 2.67 0.00 N	55.00 2.26 0.00 N	48.43 2.51 0.00 N
CENTRL 61754	34.11 -1.13 0.00 N	30.05 -0.99 0.00 N	30.07 -1.02 0.00 N	36.73 -1.25 0.00 N	54.62 -1.78 0.00 N	58.75 -1.81 0.00 N	82.78 -1.99 0.00 N	51.84 -1.01 0.00 N	58.47 -1.18 0.00 N	56.98 -1.01 0.00 N	58.99 -0.88 0.00 N	53.42 -0.78 0.00 N	54.06 -0.78 0.00 N	58.59 -0.97 0.00 N	53.50 -0.90 0.00 N	51.37 -0.95 0.00 N	82.51 -1.45 0.00 N	110.07 -1.32 0.00 N	63.18 -0.60 0.00 N	67.01 -0.72 0.00 N	58.30 -0.77 0.00 N	73.22 -1.16 0.00 N	51.72 -1.02 0.00 N	44.97 -0.94 0.00 N
DUNWOD 61760	37.47 2.23 0.00 N	32.81 1.77 0.00 N	32.67 1.59 0.00 N	39.99 2.01 0.00 N	59.31 2.92 0.00 N	63.99 3.44 0.00 N	89.64 4.87 0.00 N	56.32 3.46 0.00 N	63.98 4.33 0.00 N	62.41 4.43 0.00 N	64.23 4.36 0.00 N	58.83 4.63 0.00 N	59.60 4.77 0.00 N	64.73 5.17 0.00 N	59.39 4.99 0.00 N	57.24 4.92 0.00 N	91.48 7.52 0.00 N	121.07 9.69 0.00 N	68.93 5.16 0.00 N	73.38 5.65 0.00 N	64.01 4.95 0.00 N	80.61 6.22 0.00 N	56.87 4.13 0.00 N	49.15 3.23 0.00 N
GENESE 61753	34.44 -0.80 0.00 N	30.35 -0.69 0.00 N	30.47 -0.61 0.00 N	37.14 -0.84 0.00 N	55.18 -1.22 0.00 N	59.23 -1.32 0.00 N	83.16 -1.61 0.00 N	51.70 -1.16 0.00 N	58.15 -1.50 0.00 N	56.54 -1.44 0.00 N	58.85 -1.02 0.00 N	52.88 -1.33 0.00 N	53.42 -1.42 0.00 N	57.87 -1.70 0.00 N	52.64 -1.76 0.00 N	50.51 -1.82 0.00 N	81.55 -2.40 0.00 N	108.82 -2.56 0.00 N	62.60 -1.18 0.00 N	66.27 -1.46 0.00 N	57.83 -1.23 0.00 N	72.54 -1.85 0.00 N	51.29 -1.45 0.00 N	44.96 -0.96 0.00 N
H Q 61844	35.18 -0.07 0.00 N	30.95 -0.09 0.00 N	31.04 -0.05 0.00 N	37.89 -0.09 0.00 N	56.35 -0.05 0.00 N	60.56 0.01 0.00 N	84.56 -0.21 0.00 N	52.66 -0.20 0.00 N	59.23 -0.42 0.00 N	57.35 -0.63 0.00 N	59.42 -0.45 0.00 N	53.65 -0.56 0.00 N	54.31 -0.52 0.00 N	59.01 -0.55 0.00 N	53.86 -0.54 0.00 N	65.54 -0.91 0.00 N	82.95 -1.01 0.00 N	110.13 -1.25 0.00 N	63.01 -0.76 0.00 N	66.87 -0.86 0.00 N	58.42 -0.64 0.00 N	73.48 -0.91 0.00 N	52.12 -0.62 0.00 N	46.06 -0.10 3.98 N
HUD VL 61758	36.63 1.39 0.00 N	32.17 1.13 0.00 N	32.10 1.01 0.00 N	39.29 1.31 0.00 N	58.27 1.88 0.00 N	62.65 2.10 0.00 N	87.85 3.08 0.00 N	55.15 2.29 0.00 N	62.51 2.86 0.00 N	60.95 2.96 0.00 N	62.71 2.84 0.00 N	57.28 3.08 0.00 N	58.03 3.20 0.00 N	63.06 3.50 0.00 N	57.85 3.45 0.00 N	55.65 3.33 0.00 N	89.05 5.09 0.00 N	118.07 6.68 0.00 N	67.45 3.68 0.00 N	71.71 3.98 0.00 N	62.45 3.39 0.00 N	78.69 4.30 0.00 N	55.57 2.83 0.00 N	48.10 2.18 0.00 N
LONGIL 61762	42.10 3.16 -3.71 N	33.63 2.59 0.00 N	33.53 2.44 0.00 N	41.04 3.06 0.00 N	60.68 4.28 0.00 N	65.03 4.48 0.00 N	89.85 5.07 0.00 N	56.81 3.80 -0.15 N	64.55 4.90 0.00 N	63.00 5.02 0.00 N	64.96 5.09 0.00 N	59.52 5.32 0.00 N	60.40 5.41 -0.16 N	65.54 5.78 -0.20 N	60.70 5.60 -0.70 N	58.00 5.67 -0.01 N	92.92 8.83 -0.13 N	121.70 10.31 0.00 N	78.98 5.63 -9.57 N	79.50 6.13 -5.64 N	68.84 5.74 -4.04 N	81.63 7.24 0.00 N	57.80 5.06 0.00 N	51.37 4.33 -1.13 N
MHK VL 61756	35.80 0.56 0.00 N	31.53 0.49 0.00 N	31.65 0.56 0.00 N	38.63 0.65 0.00 N	57.28 0.89 0.00 N	61.57 1.02 0.00 N	86.37 1.59 0.00 N	53.60 0.74 0.00 N	60.38 0.73 0.00 N	58.65 0.66 0.00 N	60.70 0.83 0.00 N	54.93 0.73 0.00 N	55.58 0.75 0.00 N	60.36 0.80 0.00 N	55.14 0.74 0.00 N	53.04 0.72 0.00 N	85.25 1.29 0.00 N	112.95 1.56 0.00 N	64.62 0.85 0.00 N	68.60 0.86 0.00 N	59.81 0.75 0.00 N	75.48 1.09 0.00 N	53.66 0.92 0.00 N	46.83 0.92 0.00 N
MILLWD 61759	37.07 1.83 0.00 N	32.46 1.42 0.00 N	32.34 1.25 0.00 N	39.58 1.60 0.00 N	58.73 2.33 0.00 N	63.33 2.78 0.00 N	88.73 3.96 0.00 N	55.74 2.88 0.00 N	63.28 3.63 0.00 N	61.72 3.73 0.00 N	63.49 3.62 0.00 N	58.20 3.99 0.00 N	58.99 4.16 0.00 N	64.07 4.51 0.00 N	58.79 4.39 0.00 N	56.65 4.33 0.00 N	90.51 6.55 0.00 N	119.85 8.46 0.00 N	68.26 4.48 0.00 N	72.66 4.93 0.00 N	63.37 4.31 0.00 N	79.81 5.42 0.00 N	56.26 3.52 0.00 N	48.62 2.71 0.00 N
N.Y.C. 61761	38.11 2.87 0.00 N	33.32 2.28 0.00 N	33.14 2.06 0.00 N	40.54 2.56 0.00 N	60.12 3.73 0.00 N	69.84 4.52 -4.78 N	92.66 6.41 -1.47 N	69.21 4.46 -11.90 N	66.78 5.55 -1.58 N	65.59 5.67 -1.93 N	66.91 5.68 -1.36 N	100.26 5.83 -40.23 N	70.18 5.98 -9.37 N	70.73 6.52 -4.65 N	69.35 6.26 -8.69 N	70.66 6.15 -12.18 N	95.78 9.33 -2.50 N	129.55 11.78 -6.39 N	81.26 6.12 -11.37 N	85.30 6.83 -10.74 N	66.54 6.01 -1.48 N	81.91 7.51 -0.02 N	59.42 5.05 -1.63 N	52.49 3.98 -2.59 N

NORTH 61755	35.43	31.17	31.28	38.18	56.76	61.04	85.15	52.95	59.51	57.60	59.67	53.84	54.53	59.27	54.09	52.00	83.03	110.13	63.01	66.86	58.60	73.80	52.45	45.67
	0.19	0.13	0.20	0.20	0.36	0.49	0.38	0.09	-0.13	-0.38	-0.20	-0.36	-0.30	-0.29	-0.31	-0.33	-0.93	-1.25	-0.76	-0.87	-0.46	-0.59	-0.29	-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	0.00	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	36.49	32.22	32.36	39.51	58.48	62.52	87.30	53.86	60.85	58.95	60.83	54.79	55.28	60.32	54.89	70.01	85.27	112.27	64.19	68.13	59.50	75.30	53.80	48.52
	1.25	1.18	1.27	1.53	2.08	1.97	2.52	1.00	1.20	0.96	0.96	0.59	0.44	0.75	0.49	3.56	1.31	0.88	0.42	0.40	0.44	0.92	1.06	2.36
	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	-1.78	0.00	0.00	0.00	0.00	0.00	0.00	3.98	
	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	32.63	28.74	28.68	35.10	32.00	15.00	78.19	49.34	55.57	54.62	56.31	51.15	51.90	56.05	51.41	56.43	78.79	105.68	61.10	64.79	56.56	70.79	49.77	39.99
	-2.61	-2.30	-2.41	-2.88	-4.84	-5.05	-6.58	-3.52	-4.08	-3.36	-3.56	-3.06	-2.93	-3.51	-2.99	-10.02	-5.17	-5.71	-2.67	-2.94	-2.50	-3.59	-2.97	-6.17
	0.00	0.00	0.00	0.00	16.90	41.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.78	0.00	0.00	0.00	0.00	0.00	0.00	3.98	
	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	35.34	27.63	31.64	35.97	25.63	57.83	81.14	51.12	57.71	56.41	57.85	52.92	53.76	58.23	53.60	67.48	82.04	109.48	62.77	66.72	58.07	73.10	51.66	42.45
	-4.35	-3.62	-4.78	-2.01	-3.33	-2.72	-3.64	-1.73	-1.94	-1.58	-2.01	-1.28	-1.07	-1.33	-0.80	1.03	-1.92	-1.90	-1.00	-1.01	-0.99	-1.29	-1.08	-3.71
	1.77	7.21	2.80	0.00	24.78	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.78	0.00	0.00	0.00	0.00	0.00	0.00	3.98	
	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	32.47	28.59	28.53	34.93	52.00	56.07	77.97	49.36	55.61	54.72	56.54	51.42	52.20	56.38	51.69	49.61	78.95	106.19	61.49	65.16	56.81	71.04	49.77	43.25
	-2.77	-2.45	-2.55	-3.05	-4.40	-4.48	-6.81	-3.50	-4.04	-3.26	-3.32	-2.79	-2.63	-3.19	-2.71	-2.71	-5.01	-5.19	-2.28	-2.57	-2.25	-3.35	-2.97	-2.67
	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