

# Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Zonal Data

04/29/2004

Name PTID CAPITL	00:00 EDT	01:00 EDT	02:00 EDT	03:00 EDT	04:00 EDT	05:00 EDT	06:00 EDT	07:00 EDT	08:00 EDT	09:00 EDT	10:00 EDT	11:00 EDT	12:00 EDT	13:00 EDT	14:00 EDT	15:00 EDT	16:00 EDT	17:00 EDT	18:00 EDT	19:00 EDT	20:00 EDT	21:00 EDT	22:00 EDT	23:00 EDT
61757	42.66 2.42 0.00 N	29.90 1.63 0.00 N	22.28 1.21 0.00 N	22.08 1.27 -0.10 N	26.53 1.40 -2.61 N	33.78 2.03 0.00 N	52.11 3.23 -4.95 N	50.64 3.49 0.00 N	49.92 3.06 0.00 N	50.99 2.97 -2.91 N	50.76 3.33 0.00 N	49.77 3.24 -0.27 N	49.44 2.99 0.00 N	54.36 3.30 0.00 N	102.42 6.70 -1.31 N	65.79 4.46 -0.42 N	69.38 4.73 -0.01 N	72.67 5.22 -0.18 N	53.62 3.22 -5.29 N	52.98 3.35 0.00 N	62.47 4.07 -1.91 N	55.09 3.93 0.00 N	51.42 3.09 -6.92 N	51.58 1.99 -20.02 N
CENTRL 61754	39.58 -0.66 0.00 N	27.77 -0.50 0.00 N	20.76 -0.32 0.00 N	20.43 -0.28 0.00 N	22.29 -0.35 -0.12 N	31.27 -0.47 0.00 N	43.42 -0.74 -0.23 N	46.42 -0.73 0.00 N	46.27 -0.59 0.00 N	44.68 -0.57 -0.13 N	46.85 -0.58 0.00 N	45.72 -0.56 -0.01 N	45.89 -0.56 0.00 N	50.41 -0.65 0.00 N	93.11 -1.36 -0.06 N	60.06 -0.87 -0.02 N	63.61 -1.04 0.00 N	66.18 -1.10 -0.01 N	44.68 -0.68 -0.25 N	48.91 -0.71 0.00 N	55.86 -0.71 -0.09 N	50.42 -0.73 0.00 N	40.99 -0.75 -0.32 N	29.97 -0.53 -0.93 N
DUNWOD 61760	41.54 1.30 0.00 N	29.16 0.89 0.00 N	21.68 0.60 0.00 N	21.33 0.54 -0.08 N	25.18 0.62 -2.04 N	32.71 0.96 0.00 N	49.30 1.51 -3.85 N	49.06 1.92 0.00 N	49.10 2.24 0.00 N	49.72 2.35 -2.24 N	49.82 2.39 0.00 N	48.73 2.26 -0.21 N	48.80 2.35 0.00 N	53.73 2.68 0.00 N	100.22 4.78 -1.02 N	64.02 2.78 -0.32 N	67.77 3.12 0.00 N	70.41 3.00 -0.14 N	51.19 1.97 -4.11 N	52.00 2.37 0.00 N	60.61 2.64 -1.49 N	53.16 2.00 0.00 N	48.25 1.44 -5.39 N	46.19 1.04 -15.57 N
GENESE 61753	39.60 -0.64 0.00 N	27.71 -0.56 0.00 N	20.66 -0.41 0.00 N	20.36 -0.36 -0.01 N	22.26 -0.38 -0.12 N	31.40 -0.34 0.00 N	43.43 -0.73 -0.23 N	46.30 -0.85 0.00 N	45.96 -0.90 0.00 N	44.35 -0.89 -0.12 N	46.52 -0.91 0.00 N	45.48 -0.80 -0.01 N	45.67 -0.78 0.00 N	50.23 -0.82 0.00 N	92.78 -1.69 -0.06 N	60.09 -0.84 -0.02 N	63.70 -0.95 0.00 N	66.42 -0.85 -0.01 N	44.73 -0.62 -0.23 N	48.82 -0.81 0.00 N	55.91 -0.66 -0.09 N	50.64 -0.51 0.00 N	41.27 -0.47 -0.32 N	30.13 -0.34 -0.90 N
H Q 61844	39.96 -0.28 0.00 N	28.06 -0.21 0.00 N	20.90 -0.17 0.00 N	20.54 -0.17 0.00 N	22.32 -0.19 0.01 N	31.56 -0.19 0.00 N	43.60 -0.32 0.01 N	46.77 -0.38 0.00 N	46.40 -0.46 0.00 N	44.63 -0.49 0.00 N	46.92 -0.51 0.00 N	45.79 -0.48 0.00 N	46.01 -0.44 0.00 N	50.60 -0.46 0.00 N	93.38 -1.02 0.00 N	60.25 -0.66 0.00 N	63.90 -0.74 0.00 N	66.48 -0.79 0.00 N	44.60 -0.51 0.01 N	49.04 -0.59 0.00 N	55.88 -0.60 0.01 N	50.73 -0.43 0.00 N	41.17 -0.23 0.02 N	29.38 -0.16 0.04 N
HUD VL 61758	40.86 0.62 0.00 N	28.71 0.44 0.00 N	21.36 0.29 0.00 N	21.03 0.24 -0.08 N	24.81 0.29 -1.99 N	32.20 0.45 0.00 N	48.44 0.73 -3.78 N	48.10 0.96 0.00 N	48.05 1.19 0.00 N	48.58 1.25 -2.21 N	48.69 1.26 0.00 N	47.67 1.20 -0.20 N	47.71 1.26 0.00 N	52.40 1.35 0.00 N	97.89 2.48 -1.00 N	62.62 1.39 -0.32 N	66.29 1.64 0.00 N	68.96 1.55 -0.14 N	50.24 1.10 -4.03 N	51.00 1.37 0.00 N	59.43 1.49 -1.46 N	52.22 1.06 0.00 N	47.42 0.74 -5.27 N	45.37 0.55 -15.24 N
LONGIL 61762	46.77 2.45 -4.08 N	48.08 1.71 -18.10 N	47.72 1.19 -25.46 N	48.85 1.12 -27.02 N	45.43 1.25 -21.65 N	47.38 1.84 -13.79 N	52.19 2.52 -5.73 N	70.52 2.85 -20.52 N	76.70 3.10 -26.74 N	50.88 3.21 -2.55 N	61.17 3.21 -10.53 N	73.85 3.04 -24.55 N	69.06 3.04 -19.56 N	67.97 3.49 -13.42 N	102.69 5.96 -2.32 N	64.76 3.33 -0.52 N	68.29 3.63 0.00 N	70.73 3.32 -0.14 N	51.43 2.20 -4.11 N	52.37 2.74 0.00 N	68.63 3.22 -8.93 N	58.68 2.43 -5.09 N	48.74 1.93 -5.40 N	46.81 1.64 -15.59 N
MHK VL 61756	40.83 0.59 0.00 N	28.67 0.40 0.00 N	21.37 0.30 0.00 N	21.01 0.30 0.00 N	22.88 0.33 -0.03 N	32.25 0.51 0.00 N	44.82 0.83 -0.05 N	48.06 0.92 0.00 N	47.70 0.84 0.00 N	45.97 0.82 -0.03 N	48.29 0.86 0.00 N	47.09 0.82 0.00 N	47.25 0.80 0.00 N	51.90 0.84 0.00 N	96.04 1.61 -0.01 N	62.03 1.11 0.00 N	65.75 1.10 0.00 N	68.57 1.30 0.00 N	46.01 0.85 -0.05 N	50.57 0.95 0.00 N	57.62 1.11 -0.02 N	52.13 0.97 0.00 N	42.24 0.74 -0.08 N	30.26 0.48 -0.21 N
MILLWD 61759	40.96 0.72 0.00 N	28.76 0.49 0.00 N	21.38 0.31 0.00 N	21.04 0.25 -0.08 N	24.83 0.31 -2.01 N	32.26 0.51 0.00 N	48.59 0.86 -3.80 N	48.33 1.18 0.00 N	48.35 1.49 0.00 N	48.94 1.59 -2.23 N	49.02 1.59 0.00 N	47.95 1.48 -0.20 N	48.02 1.57 0.00 N	52.84 1.79 0.00 N	98.56 3.14 -1.01 N	62.95 1.72 -0.32 N	66.67 2.02 0.00 N	69.30 1.89 -0.14 N	50.44 1.26 -4.07 N	51.21 1.58 0.00 N	59.68 1.73 -1.47 N	52.36 1.20 0.00 N	47.54 0.82 -5.31 N	45.53 0.58 -15.38 N
N.Y.C. 61761	53.75 1.88 -11.62 N	29.56 1.29 0.00 N	21.95 0.88 0.00 N	21.59 0.80 -0.08 N	25.48 0.91 -2.04 N	34.02 1.40 -0.87 N	55.73 2.19 -9.60 N	59.32 2.76 -9.41 N	56.43 3.14 -6.43 N	56.94 3.28 -8.53 N	54.69 3.37 -3.89 N	53.84 3.15 -4.42 N	52.63 3.26 -2.91 N	57.36 3.83 -2.47 N	102.86 6.85 -1.61 N	66.16 3.96 -1.29 N	69.59 4.47 -0.47 N	71.99 4.40 -0.32 N	52.18 2.74 -4.32 N	52.82 3.19 0.00 N	62.18 3.61 -2.09 N	56.14 2.84 -2.14 N	51.69 2.10 -8.18 N	49.43 1.49 -18.37 N

NORTH 61755	40.17	28.20	21.00	20.63	22.43	31.74	43.86	46.99	46.59	44.80	47.11	45.96	46.17	50.76	93.69	60.46	64.11	66.77	44.79	49.25	56.15	50.98	41.37	29.50
	-0.07	-0.07	-0.07	-0.08	-0.08	-0.01	-0.04	-0.15	-0.28	-0.32	-0.32	-0.30	-0.28	-0.29	-0.71	-0.45	-0.54	-0.50	-0.31	-0.37	-0.33	-0.17	0.00	-0.01
	0.00	0.00	0.00	0.00	0.01	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.00	0.04	0.07
	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	41.37	29.04	21.63	21.42	25.64	32.68	50.10	48.78	48.25	49.24	49.07	48.09	47.80	52.54	98.81	63.37	66.90	69.94	51.58	51.20	60.13	52.94	49.33	49.27
	1.13	0.77	0.56	0.61	0.68	0.94	1.54	1.63	1.38	1.40	1.64	1.57	1.35	1.49	3.17	2.07	2.24	2.50	1.51	1.57	1.85	1.79	1.43	0.94
	0.00	0.00	0.00	-0.10	-2.44	0.00	-4.64	0.00	0.00	-2.71	0.00	-0.25	0.00	0.00	-1.23	-0.39	-0.01	-0.17	-4.96	0.00	-1.79	0.00	-6.48	-18.76
	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	37.34	26.26	19.61	19.24	21.04	29.36	40.19	9.99	39.01	35.00	45.00	41.86	42.16	46.29	84.94	53.00	58.08	60.29	41.32	45.26	51.29	46.19	38.19	28.53
	-2.90	-2.01	-1.46	-1.47	-1.63	-2.39	-4.03	-8.15	-9.24	-9.26	-9.48	-4.42	-4.29	-4.77	-9.55	-10.67	-6.57	-6.99	-4.11	-4.37	-5.31	-4.96	-3.63	-2.21
	0.00	0.00	0.00	-0.01	-0.15	0.00	-0.29	35.11	13.79	15.50	4.03	-0.02	0.00	0.00	-0.08	5.63	0.00	-0.01	-0.31	0.00	-0.11	0.00	-0.40	-1.16
	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	37.13	26.17	19.54	19.16	21.04	29.29	40.73	43.26	43.18	41.77	43.42	42.32	42.58	46.73	86.31	55.52	58.83	61.11	41.73	45.66	51.85	46.62	38.29	28.67
	-3.11	-2.10	-1.54	-1.56	-1.69	-2.46	-3.59	-3.89	-3.68	-3.58	-4.00	-3.97	-3.87	-4.32	-8.21	-5.42	-5.82	-6.17	-3.81	-3.97	-4.79	-4.53	-3.67	-2.49
	0.00	0.00	0.00	-0.01	-0.21	0.00	-0.39	0.00	0.00	-0.23	0.00	-0.02	0.00	0.00	-0.10	-0.03	0.00	-0.01	-0.42	0.00	-0.15	0.00	-0.55	-1.58
	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	37.20	26.21	19.57	19.20	20.98	29.22	39.95	42.26	42.53	41.01	42.81	41.87	42.22	46.34	84.90	54.83	58.00	60.14	41.19	45.10	51.15	46.10	38.06	28.40
	-3.04	-2.06	-1.50	-1.51	-1.69	-2.53	-4.27	-4.88	-4.33	-4.27	-4.62	-4.41	-4.23	-4.71	-9.59	-6.10	-6.65	-7.14	-4.23	-4.53	-5.45	-5.06	-3.75	-2.32
	0.00	0.00	0.00	-0.01	-0.15	0.00	-0.28	0.00	0.00	-0.16	0.00	-0.02	0.00	0.00	-0.08	-0.02	0.00	-0.01	-0.30	0.00	-0.11	0.00	-0.40	-1.15
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N