

# Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Zonal Data

09/03/2003

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	10.68 0.78 0.00 N	10.97 0.88 0.00 N	22.58 1.86 0.00 N	29.62 2.46 0.00 N	20.55 1.69 0.00 N	28.73 2.34 0.00 N	47.97 3.70 0.00 N	48.83 3.75 0.00 N	47.31 3.86 0.00 N	54.94 4.10 0.00 N	52.02 3.05 0.00 N	52.08 3.16 0.00 N	51.45 3.03 0.00 N	47.65 2.70 0.00 N	48.32 2.72 0.00 N	46.44 2.83 0.00 N	49.76 2.99 0.00 N	51.90 3.26 0.00 N	51.86 3.27 0.00 N	47.45 3.16 0.00 N	49.86 3.40 0.00 N	43.59 2.96 0.00 N	38.19 2.45 0.00 N	21.52 1.29 0.00 N
CENTRL 61754	9.66 -0.25 0.00 N	9.86 -0.22 0.00 N	20.19 -0.53 0.00 N	26.34 -0.81 0.00 N	18.35 -0.51 0.00 N	25.64 -0.76 0.00 N	42.96 -1.31 0.00 N	43.82 -1.25 0.00 N	42.22 -1.23 0.00 N	49.42 -1.42 0.00 N	47.69 -1.28 0.00 N	47.66 -1.26 0.00 N	47.17 -1.25 0.00 N	43.83 -1.11 0.00 N	44.47 -1.13 0.00 N	42.48 -1.13 0.00 N	45.50 -1.27 0.00 N	47.32 -1.33 0.00 N	47.35 -1.24 0.00 N	43.18 -1.11 0.00 N	45.28 -1.17 0.00 N	39.55 -1.07 0.00 N	34.76 -0.98 0.00 N	19.67 -0.55 0.00 N
DUNWOD 61760	10.35 0.44 0.00 N	10.38 0.30 0.00 N	21.21 0.49 0.00 N	27.68 0.52 0.00 N	19.23 0.37 0.00 N	27.17 0.77 0.00 N	46.49 2.21 0.00 N	47.82 2.75 0.00 N	46.55 3.10 0.00 N	54.38 3.53 0.00 N	52.94 3.96 0.00 N	52.86 3.94 0.00 N	52.49 4.07 0.00 N	48.72 3.78 0.00 N	49.41 3.81 0.00 N	47.10 3.48 0.00 N	50.56 3.79 0.00 N	52.37 3.73 0.00 N	52.31 3.72 0.00 N	47.81 3.52 0.00 N	49.97 3.51 0.00 N	43.57 2.95 0.00 N	38.12 2.38 0.00 N	21.48 1.25 0.00 N
GENESE 61753	9.88 -0.03 0.00 N	10.12 0.04 0.00 N	20.83 0.11 0.00 N	27.44 0.29 0.00 N	19.11 0.25 0.00 N	26.63 0.24 0.00 N	44.29 0.01 0.00 N	44.86 -0.22 0.00 N	43.25 -0.20 0.00 N	50.68 -0.16 0.00 N	48.68 -0.30 0.00 N	48.91 -0.01 0.00 N	48.22 -0.20 0.00 N	44.85 -0.10 0.00 N	45.45 -0.14 0.00 N	43.60 -0.02 0.00 N	46.59 -0.18 0.00 N	48.61 -0.03 0.00 N	48.60 0.01 0.00 N	44.29 0.00 0.00 N	46.62 0.16 0.00 N	40.70 0.07 0.00 N	35.70 -0.04 0.00 N	20.19 -0.04 0.00 N
H Q 61844	9.89 -0.01 0.00 N	10.09 0.01 0.00 N	20.78 0.06 0.00 N	27.29 0.13 0.00 N	18.98 0.13 0.00 N	33.84 0.47 0.00 N	34.08 0.15 0.00 N	44.84 -0.24 0.00 N	42.74 -0.17 0.00 N	50.59 -0.26 0.00 N	49.99 -0.46 0.00 N	48.82 -0.10 0.00 N	48.19 -0.23 0.00 N	44.79 -0.15 0.00 N	42.74 -0.35 0.00 N	41.12 -0.29 0.00 N	40.82 -0.31 0.00 N	48.62 -0.02 0.00 N	48.49 -0.10 0.00 N	44.07 -0.22 0.00 N	46.35 -0.10 0.00 N	40.50 -0.12 0.00 N	35.57 -0.17 0.00 N	20.13 -0.10 0.00 N
HUD VL 61758	10.20 0.29 0.00 N	10.28 0.20 0.00 N	21.06 0.34 0.00 N	27.51 0.35 0.00 N	19.09 0.23 0.00 N	26.90 0.50 0.00 N	45.82 1.54 0.00 N	46.98 1.91 0.00 N	45.58 2.12 0.00 N	53.31 2.46 0.00 N	51.79 2.82 0.00 N	51.68 2.76 0.00 N	51.28 2.86 0.00 N	47.54 2.59 0.00 N	48.19 2.60 0.00 N	46.02 2.40 0.00 N	49.42 2.64 0.00 N	51.18 2.54 0.00 N	51.11 2.52 0.00 N	46.71 2.42 0.00 N	48.87 2.41 0.00 N	42.66 2.03 0.00 N	37.39 1.65 0.00 N	21.08 0.85 0.00 N
LONGIL 61762	10.57 0.66 0.00 N	10.55 0.47 0.00 N	21.54 0.82 0.00 N	28.08 0.92 0.00 N	19.50 0.64 0.00 N	27.62 1.23 0.00 N	47.44 3.16 0.00 N	49.69 3.57 -1.04 N	50.88 4.03 -3.40 N	54.77 3.92 0.00 N	53.44 4.47 0.00 N	53.53 4.60 0.00 N	53.25 4.83 0.00 N	51.88 4.56 -2.37 N	51.91 4.66 -1.66 N	51.74 4.27 -3.85 N	53.34 4.31 -2.26 N	53.07 4.42 -0.01 N	53.15 4.38 -0.18 N	53.00 4.15 -4.56 N	52.92 4.09 -2.37 N	51.76 3.43 -7.70 N	50.50 2.88 -11.88 N	30.20 1.73 -8.24 N
MHK VL 61756	10.17 0.26 0.00 N	10.37 0.28 0.00 N	21.29 0.56 0.00 N	27.87 0.71 0.00 N	19.36 0.50 0.00 N	27.14 0.74 0.00 N	45.43 1.15 0.00 N	46.13 1.05 0.00 N	44.50 1.05 0.00 N	52.02 1.18 0.00 N	49.93 0.96 0.00 N	49.99 1.07 0.00 N	49.45 1.03 0.00 N	45.90 0.96 0.00 N	46.51 0.91 0.00 N	44.48 0.87 0.00 N	47.76 0.99 0.00 N	49.79 1.15 0.00 N	49.87 1.28 0.00 N	45.46 1.17 0.00 N	47.72 1.27 0.00 N	41.68 1.05 0.00 N	36.58 0.84 0.00 N	20.64 0.41 0.00 N
MILLWD 61759	10.20 0.30 0.00 N	10.23 0.15 0.00 N	20.93 0.21 0.00 N	27.32 0.16 0.00 N	18.98 0.12 0.00 N	26.80 0.40 0.00 N	45.81 1.54 0.00 N	47.09 2.01 0.00 N	45.75 2.30 0.00 N	53.49 2.64 0.00 N	52.07 3.09 0.00 N	52.00 3.07 0.00 N	51.63 3.21 0.00 N	47.90 2.95 0.00 N	48.58 2.98 0.00 N	46.30 2.69 0.00 N	49.71 2.94 0.00 N	51.50 2.86 0.00 N	51.45 2.86 0.00 N	47.01 2.72 0.00 N	49.15 2.70 0.00 N	42.87 2.24 0.00 N	37.52 1.78 0.00 N	21.15 0.92 0.00 N
N.Y.C. 61761	12.61 0.62 -2.08 N	10.52 0.44 0.00 N	21.48 0.76 0.00 N	28.01 0.85 0.00 N	19.46 0.60 0.00 N	27.56 1.16 0.00 N	47.36 3.08 0.00 N	54.19 3.75 -5.37 N	51.04 4.20 -3.39 N	56.04 4.74 -0.46 N	55.01 5.17 -0.87 N	58.10 5.17 -4.02 N	54.75 5.27 -1.06 N	54.77 4.91 -4.92 N	55.89 4.98 -5.31 N	55.00 4.57 -6.81 N	69.08 4.97 -17.35 N	62.43 4.91 -8.87 N	59.64 4.91 -6.14 N	61.18 4.63 -12.26 N	59.75 4.62 -8.68 N	73.98 3.92 -29.43 N	68.71 3.13 -29.84 N	41.41 1.65 -19.53 N

NORTH 61755	9.97	10.19	20.97	27.53	19.15	26.84	44.70	45.15	43.38	50.91	48.94	49.12	48.45	45.05	45.79	43.73	46.86	48.92	48.83	44.38	46.71	40.79	35.78	20.24
	0.07	0.11	0.24	0.37	0.29	0.45	0.42	0.08	-0.07	0.06	-0.04	0.20	0.03	0.10	0.19	0.12	0.08	0.28	0.24	0.09	0.26	0.16	0.03	0.01
	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	10.28	10.51	21.62	28.33	19.65	34.70	35.82	46.94	45.08	52.82	52.33	50.41	49.88	46.25	45.05	43.32	43.19	50.18	50.08	45.90	48.13	42.11	36.98	20.86
	0.38	0.43	0.89	1.17	0.79	1.33	1.89	1.87	2.17	1.98	1.88	1.49	1.46	1.30	1.96	1.91	2.06	1.53	1.49	1.60	1.68	1.48	1.24	0.63
	0.00	0.00	0.00	0.00	0.00	9.54	15.83	0.00	0.49	0.00	0.25	0.00	0.00	0.00	0.55	0.18	2.69	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
O H 61846	8.22	8.33	17.24	22.81	15.86	28.01	28.01	37.11	36.83	41.58	47.05	40.76	40.35	37.44	39.42	37.08	36.88	39.51	39.50	35.90	37.58	32.97	29.21	16.71
	-1.69	-1.75	-3.49	-4.35	-2.99	-5.36	-5.92	-7.96	-6.08	-9.26	-3.40	-8.16	-8.07	-7.51	-3.67	-4.33	-4.25	-9.13	-9.10	-8.39	-8.88	-7.66	-6.54	-3.52
	0.00	0.00	0.00	0.00	0.00	9.54	15.83	0.00	0.49	0.00	0.25	0.00	0.00	0.00	0.55	0.18	2.69	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
PJM 61847	9.40	9.52	19.55	25.60	21.90	28.35	29.30	42.35	38.01	46.89	50.20	45.65	45.27	41.84	42.00	40.00	38.98	46.20	47.59	43.24	45.36	39.52	34.77	19.69
	-0.50	-0.56	-1.17	-1.55	-2.72	-5.02	-4.63	-2.72	-4.90	-3.95	-0.25	-3.28	-3.15	-3.10	-1.09	-1.41	-2.15	-2.44	-1.00	-1.05	-1.09	-1.10	-0.98	-0.54
	0.00	0.00	0.00	0.00	0.13	9.54	15.83	0.00	0.49	0.00	0.25	0.00	0.00	0.00	0.55	0.18	2.69	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
WEST 61752	9.27	9.39	19.43	25.71	17.87	24.68	41.19	41.70	39.70	46.81	45.91	45.96	45.53	42.31	42.78	40.88	43.69	45.45	45.73	41.55	43.51	38.14	33.78	19.32
	-0.63	-0.69	-1.29	-1.45	-0.99	-1.71	-3.09	-3.38	-3.75	-4.03	-3.06	-2.96	-2.89	-2.63	-2.82	-2.73	-3.08	-3.19	-2.87	-2.74	-2.94	-2.49	-1.96	-0.91
	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