

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

06/09/2001

Name PTID	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
CAPITL 61757	21.82 0.82 0.00	10.28 0.30 0.00	22.88 0.56 0.00	19.45 0.65 0.00	20.12 0.59 0.00	23.88 0.82 0.00	22.35 0.76 0.00	17.22 0.34 0.00	27.99 0.92 0.11	46.12 1.60 0.39	15.75 0.45 1.12	38.76 1.22 0.41	41.21 1.37 0.43	37.82 1.25 0.50	16.89 0.50 1.29	39.08 1.24 0.44	14.13 0.39 1.36	10.90 0.34 1.58	18.28 0.68 0.86	32.93 1.19 0.10	20.41 0.85 0.82	21.35 0.91 0.14	16.86 0.67 0.00	21.24 0.83 0.00
CENTRL 61754	20.41 -0.60 0.00	9.76 -0.22 0.00	21.83 -0.50 0.00	18.33 -0.47 0.00	19.09 -0.45 0.00	22.51 -0.55 0.00	21.08 -0.51 0.00	16.60 -0.28 0.00	26.53 -0.63 0.02	43.82 -1.23 -0.14	17.82 -0.36 -1.76	37.15 -0.91 -0.11	39.19 -1.09 -0.01	36.20 -1.02 -0.15	19.10 -0.39 -1.80	37.38 -1.06 -0.16	16.75 -0.39 -2.04	14.31 -0.22 -2.38	19.40 -0.35 -1.29	31.05 -0.87 -0.09	20.53 -0.62 -0.76	20.12 -0.58 -0.12	15.76 -0.43 0.00	19.79 -0.61 0.00
DUNWOD 61760	22.08 1.08 0.00	10.44 0.46 0.00	23.38 1.05 0.00	19.61 0.82 0.00	20.41 0.88 0.00	24.04 0.98 0.00	22.60 1.00 0.00	17.91 1.03 0.00	28.94 1.88 0.12	47.57 3.08 0.43	43.75 1.21 -26.13	43.63 2.80 -2.88	45.20 2.98 -1.94	43.78 2.72 -3.98	47.55 1.34 -28.53	45.04 2.89 -3.88	48.06 1.17 -31.79	50.17 0.89 -37.13	39.88 1.28 -20.15	35.40 2.33 -1.24	32.59 1.57 -10.63	23.86 1.54 -1.74	17.36 1.18 0.00	21.78 1.37 0.00
GENESE 61753	20.20 -0.81 0.00	9.66 -0.32 0.00	21.57 -0.76 0.00	18.25 -0.54 0.00	19.03 -0.50 0.00	22.45 -0.61 0.00	21.01 -0.58 0.00	16.29 -0.59 0.00	23.46 -1.15 2.58	47.19 -1.90 -4.18	17.87 -0.64 -2.09	38.64 -1.46 -2.15	41.06 -1.57 -2.36	37.98 -1.47 -2.37	19.22 -0.71 -2.26	38.62 -1.66 -2.01	16.50 -0.66 -2.06	14.17 -0.34 -2.36	19.26 -0.48 -1.28	30.94 -0.98 -0.09	20.45 -0.69 -0.75	20.02 -0.68 -0.12	15.67 -0.52 0.00	19.67 -0.74 0.00
H Q 61844	20.85 -0.12 0.04	9.95 -0.03 0.00	22.23 -0.10 0.00	18.71 -0.08 0.00	19.48 -0.06 0.00	23.01 -0.05 0.00	21.59 0.00 0.00	15.82 -0.11 0.95	26.84 -0.25 0.09	44.61 -0.31 -0.01	16.29 -0.13 -0.01	37.65 -0.31 0.00	39.95 -0.32 0.00	36.79 -0.28 0.00	17.51 -0.18 -0.01	37.93 -0.35 0.00	14.97 -0.14 -0.01	12.04 -0.11 -0.01	18.31 -0.15 -0.01	31.59 -0.25 0.00	20.23 -0.16 0.00	20.43 -0.14 0.00	16.05 -0.14 0.00	20.28 -0.13 0.00
HUD VL 61758	21.87 0.86 0.00	10.36 0.38 0.00	23.17 0.84 0.00	19.42 0.63 0.00	20.20 0.66 0.00	23.80 0.74 0.00	22.33 0.73 0.00	17.60 0.72 0.00	28.36 1.30 0.12	46.66 2.17 0.43	41.07 0.87 -23.78	42.56 2.01 -2.59	44.14 2.13 -1.74	42.62 1.95 -3.60	44.62 0.98 -25.96	43.88 2.10 -3.51	44.89 0.86 -28.93	46.59 0.66 -33.79	37.73 0.94 -18.33	34.64 1.70 -1.11	31.06 1.13 -9.54	23.24 1.10 -1.57	17.02 0.83 0.00	21.41 1.01 0.00
LONGIL 61762	21.84 0.83 0.00	10.38 0.40 0.00	23.32 0.99 0.00	25.20 0.83 -5.58	31.95 0.91 -11.51	35.93 1.01 -11.86	34.81 1.04 -12.18	40.75 1.06 -22.81	41.59 1.85 -12.56	47.27 2.79 0.43	43.69 1.10 -26.16	43.35 2.51 -2.88	44.89 2.67 -1.95	43.50 2.43 -3.99	47.46 1.21 -28.58	44.75 2.58 -3.88	47.98 1.04 -31.84	50.77 0.80 -37.82	46.76 1.13 -27.16	36.50 2.07 -2.59	48.08 1.46 -26.23	51.52 1.42 -29.53	19.59 1.04 -2.36	23.69 1.24 -2.05
MHK VL 61756	21.30 0.29 0.00	10.11 0.13 0.00	22.62 0.29 0.00	19.10 0.31 0.00	19.84 0.30 0.00	23.47 0.41 0.00	21.99 0.39 0.00	17.15 0.27 0.00	27.71 0.55 0.02	45.67 0.84 0.08	17.39 0.27 -0.70	38.66 0.71 0.00	41.01 0.78 0.04	37.82 0.72 -0.02	18.70 0.29 -0.73	39.01 0.70 -0.03	16.17 0.23 -0.84	13.31 0.18 -0.98	19.31 0.32 -0.53	32.42 0.55 -0.04	21.06 0.36 -0.30	21.04 0.41 -0.05	16.51 0.32 0.00	20.74 0.33 0.00
MILLWD 61759	21.81 0.80 0.00	10.32 0.34 0.00	23.09 0.76 0.00	19.36 0.57 0.00	20.14 0.60 0.00	23.73 0.67 0.00	22.29 0.70 0.00	17.65 0.77 0.00	28.51 1.45 0.12	46.87 2.40 0.43	43.21 0.96 -25.84	43.01 2.22 -2.84	44.55 2.37 -1.92	43.17 2.16 -3.93	46.97 1.08 -28.21	44.43 2.32 -3.83	47.48 0.94 -31.44	49.58 0.71 -36.72	39.39 1.01 -19.92	34.90 1.85 -1.22	32.12 1.25 -10.48	23.51 1.22 -1.72	17.11 0.92 0.00	21.46 1.06 0.00
N.Y.C. 61761	22.36 1.35 0.00	10.58 0.60 0.00	23.68 1.35 0.00	19.90 1.10 0.00	20.71 1.18 0.00	24.41 1.35 0.00	22.98 1.39 0.00	18.23 1.35 0.00	29.55 2.49 0.12	48.59 4.11 0.43	44.17 1.58 -26.17	44.48 3.64 -2.88	46.10 3.88 -1.95	44.61 3.54 -3.99	47.99 1.73 -28.58	45.88 3.72 -3.89	48.44 1.49 -31.85	50.48 1.14 -37.19	40.29 1.65 -20.18	36.09 3.01 -1.24	33.07 2.02 -10.65	24.33 2.00 -1.75	17.73 1.54 0.00	22.19 1.79 0.00
NORTH 61755	20.97 -0.03 0.00	9.99 0.01 0.00	22.31 -0.01 0.00	18.81 0.02 0.00	19.57 0.04 0.00	23.14 0.08 0.00	21.74 0.14 0.00	16.85 -0.03 0.00	27.10 -0.09 -0.01	44.86 -0.07 -0.02	16.38 -0.07 -0.04	37.83 -0.14 -0.01	40.15 -0.13 -0.01	36.97 -0.12 -0.02	17.60 -0.13 -0.04	38.10 -0.19 -0.01	15.05 -0.09 -0.04	12.12 -0.08 -0.06	18.41 -0.08 -0.03	31.72 -0.12 0.00	20.33 -0.07 -0.01	20.54 -0.04 0.00	16.13 -0.06 0.00	20.36 -0.04 0.00
NPX 61845	21.47 0.47 0.00	10.14 0.16 0.00	22.62 0.29 0.00	19.13 0.34 0.00	19.82 0.28 0.00	23.48 0.42 0.00	21.99 0.40 0.00	16.29 0.18 0.78	27.55 0.54 0.18	45.48 0.94 0.38	22.75 0.28 -6.06	39.16 0.74 -0.47	41.33 0.84 -0.21	38.53 0.76 -0.70	24.57 0.32 -6.57	39.78 0.79 -0.71	22.72 0.26 -7.36	20.94 0.20 -8.60	23.53 0.40 -4.66	32.82 0.73 -0.25	23.12 0.54 -2.18	21.49 0.56 -0.36	16.60 0.41 0.00	20.95 0.55 0.00

OH 61846	19.86	9.67	21.69	18.09	18.96	22.27	20.84	15.15	19.25	19.66	17.67	20.53	19.56	17.76	15.33	21.57	16.51	14.57	19.05	30.02	19.93	19.24	15.13	19.23
	-0.91	-0.31	-0.63	-0.71	-0.57	-0.79	-0.76	-0.35	-1.34	-2.39	-0.70	-2.09	-2.31	-2.07	-0.97	-2.42	-0.82	-0.59	-1.04	-1.93	-1.42	-1.49	-1.06	-1.18
	0.24	0.00	0.00	0.00	0.00	0.00	0.00	1.38	6.60	22.86	-1.96	15.33	18.41	17.25	1.38	14.29	-2.23	-3.01	-1.63	-0.11	-0.96	-0.16	0.00	0.00
PJM 61847	20.08	9.67	21.71	18.15	18.95	22.28	20.87	15.38	21.94	28.17	18.62	26.44	26.51	24.33	17.60	27.47	17.74	15.67	19.83	30.57	20.68	19.80	15.48	19.53
	-0.78	-0.31	-0.62	-0.64	-0.58	-0.78	-0.72	-0.33	-0.82	-1.52	-0.49	-1.41	-1.55	-1.41	-0.64	-1.44	-0.51	-0.42	-0.77	-1.41	-0.97	-0.98	-0.71	-0.87
	0.15	0.00	0.00	0.00	0.00	0.00	0.00	1.17	4.42	15.23	-2.70	10.10	12.22	11.34	-0.56	9.36	-3.14	-3.95	-2.14	-0.15	-1.26	-0.21	0.00	0.00
WEST 61752	20.06	9.67	21.73	18.11	19.00	22.29	20.85	16.51	18.88	18.12	17.55	19.65	18.51	16.77	15.07	20.70	16.43	14.51	19.00	29.94	19.85	19.19	15.09	19.19
	-0.94	-0.30	-0.60	-0.69	-0.53	-0.77	-0.74	-0.37	-1.48	-2.65	-0.77	-2.12	-2.35	-2.09	-0.98	-2.49	-0.83	-0.59	-1.07	-2.01	-1.48	-1.54	-1.10	-1.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.82	24.15	-1.90	16.18	19.42	18.21	1.62	15.09	-2.15	-2.95	-1.60	-0.11	-0.94	-0.15	0.00	0.00