

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

04/24/2002

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	20.70 1.09 0.00	21.01 1.26 0.00	15.57 0.99 0.00	19.02 1.22 0.00	21.68 1.32 0.00	27.14 1.58 0.00	26.12 1.28 0.00	35.05 1.31 0.00	37.46 1.36 0.00	43.78 1.16 -5.60	42.28 1.68 0.00	36.69 1.11 -4.96	36.24 1.38 0.00	36.39 1.41 0.00	36.53 1.51 0.00	33.98 1.36 0.00	46.31 0.68 -26.41	46.46 0.67 -26.26	23.99 0.71 -0.08	21.33 0.71 -0.07	43.72 0.74 -22.32	31.80 1.14 -0.22	29.24 1.01 0.00	23.64 1.07 0.00
CENTRL 61754	19.30 -0.31 0.00	19.27 -0.47 0.00	14.32 -0.26 0.00	17.47 -0.34 0.00	19.88 -0.48 0.00	24.96 -0.60 0.00	24.39 -0.45 0.00	33.12 -0.62 0.00	35.44 -0.66 0.00	36.87 -0.70 -0.54	39.89 -0.72 0.00	30.52 -0.58 -0.48	34.19 -0.68 0.00	34.30 -0.68 0.00	34.33 -0.69 0.00	31.96 -0.66 0.00	21.32 -0.42 -2.51	21.62 -0.40 -2.49	22.85 -0.44 -0.09	20.38 -0.37 -0.19	22.49 -0.35 -2.17	29.93 -0.54 -0.02	27.65 -0.58 0.00	22.05 -0.52 0.00
DUNWOD 61760	20.72 1.11 0.00	20.75 1.01 0.00	15.26 0.68 0.00	18.60 0.80 0.00	21.34 0.98 0.00	26.99 1.43 0.00	26.67 1.83 0.00	36.61 2.87 0.00	39.27 3.17 0.00	44.62 3.51 -4.08	44.07 3.47 0.00	36.98 2.75 -3.61	37.93 3.07 0.00	38.00 3.02 0.00	37.96 2.93 0.00	35.49 2.87 0.00	40.55 1.80 -19.52	39.79 1.75 -18.51	34.89 2.00 -9.69	37.37 1.76 -15.05	39.57 1.83 -17.08	33.27 2.66 -0.16	30.48 2.25 0.00	23.98 1.41 0.00
GENESE 61753	19.33 -0.28 0.00	19.46 -0.28 0.00	14.44 -0.14 0.00	17.65 -0.15 0.00	20.16 -0.20 0.00	25.26 -0.30 0.00	24.24 -0.60 0.00	32.53 -1.21 0.00	34.81 -1.29 0.00	36.08 -1.49 -0.54	39.46 -1.15 0.00	30.07 -1.03 -0.48	33.76 -1.11 0.00	33.89 -1.09 0.00	33.97 -1.05 0.00	31.51 -1.11 0.00	20.98 -0.76 -2.52	21.34 -0.68 -2.49	22.54 -0.74 -0.08	20.14 -0.60 -0.19	22.30 -0.54 -2.18	29.66 -0.81 -0.02	27.40 -0.83 0.00	22.14 -0.43 0.00
H Q 61844	19.21 -0.40 0.00	19.45 -0.29 0.00	14.39 -0.19 0.00	17.56 -0.24 0.00	20.08 -0.28 0.00	25.20 -0.36 0.00	24.26 -0.58 0.00	26.00 -1.01 3.59	33.01 -1.43 4.33	29.04 -1.07 5.44	39.77 -0.83 0.00	29.04 -0.92 4.29	34.06 -0.80 0.00	34.18 -0.80 0.00	34.23 -0.80 0.00	31.84 -0.77 0.00	18.55 -0.52 0.15	25.00 -0.75 1.01	22.58 -0.62 0.00	20.01 -0.56 -0.01	20.00 -0.52 0.13	29.69 -0.76 0.00	27.68 -0.55 0.00	25.00 -0.19 -1.13
HUD VL 61758	20.40 0.79 0.00	20.42 0.68 0.00	15.03 0.45 0.00	18.34 0.54 0.00	21.03 0.67 0.00	26.53 0.97 0.00	26.15 1.31 0.00	35.83 2.09 0.00	38.37 2.27 0.00	43.63 2.54 -4.08	43.04 2.43 0.00	36.21 1.98 -3.61	37.06 2.19 0.00	37.09 2.11 0.00	37.10 2.08 0.00	34.67 2.05 0.00	39.99 1.31 -19.44	39.46 1.27 -18.67	31.92 1.46 -7.25	33.22 1.28 -11.38	38.94 1.33 -16.95	32.54 1.93 -0.16	29.81 1.58 0.00	23.53 0.96 0.00
LONGIL 61762	30.07 1.14 -9.32	26.38 1.05 -5.58	27.45 0.72 -12.15	24.90 0.84 -6.25	33.58 1.03 -12.20	40.63 1.48 -13.59	43.77 1.82 -17.11	66.15 2.78 -29.63	85.08 3.04 -45.93	88.76 3.42 -48.32	96.52 3.32 -52.60	80.11 2.64 -46.84	81.12 2.93 -43.33	84.89 2.91 -47.00	67.58 2.80 -29.75	65.15 2.75 -29.78	64.74 1.71 -43.79	39.66 1.61 -18.53	36.37 1.87 -11.30	39.44 1.64 -17.25	69.46 1.69 -47.12	42.61 2.44 -9.73	30.59 2.08 -0.29	23.91 1.34 0.00
MHK VL 61756	19.86 0.25 0.00	19.99 0.25 0.00	14.76 0.18 0.00	18.02 0.22 0.00	20.59 0.23 0.00	25.88 0.32 0.00	25.15 0.31 0.00	33.95 0.21 0.00	36.32 0.21 0.00	37.26 0.15 -0.09	41.05 0.44 0.00	30.89 0.18 -0.09	35.10 0.24 0.00	35.23 0.24 0.00	35.27 0.25 0.00	32.85 0.23 0.00	19.94 0.08 -0.63	20.23 0.07 -0.62	23.37 0.13 -0.04	20.77 0.13 -0.09	21.33 0.12 -0.55	30.69 0.24 -0.01	28.45 0.22 0.00	22.75 0.18 0.00
MILLWD 61759	20.44 0.83 0.00	20.48 0.73 0.00	15.05 0.47 0.00	18.35 0.55 0.00	21.05 0.69 0.00	26.62 1.06 0.00	26.29 1.45 0.00	36.07 2.34 0.00	38.67 2.57 0.00	43.94 2.88 -4.04	43.38 2.78 0.00	36.42 2.22 -3.57	37.34 2.47 0.00	37.41 2.43 0.00	37.37 2.35 0.00	34.95 2.33 0.00	40.00 1.48 -19.30	39.25 1.42 -18.30	34.28 1.63 -9.45	36.68 1.43 -14.69	39.05 1.49 -16.90	32.78 2.17 -0.16	30.03 1.80 0.00	23.65 1.08 0.00
N.Y.C. 61761	21.01 1.40 0.00	21.07 1.32 0.00	15.48 0.90 0.00	18.85 1.05 0.00	21.64 1.28 0.00	27.43 1.87 0.00	27.13 2.29 0.00	37.26 3.52 0.00	40.00 3.90 0.00	45.43 4.32 -4.09	44.93 4.32 0.00	37.63 3.39 -3.62	38.66 3.79 0.00	38.73 3.74 0.00	38.66 3.64 0.00	36.15 3.53 0.00	40.97 2.19 -19.55	40.21 2.15 -18.53	35.33 2.41 -9.72	37.76 2.11 -15.09	39.97 2.20 -17.12	33.82 3.21 -0.16	30.99 2.76 0.00	24.37 1.80 0.00
NORTH 61755	19.29 -0.32 0.00	19.55 -0.20 0.00	14.45 -0.13 0.00	17.64 -0.16 0.00	20.17 -0.19 0.00	25.33 -0.23 0.00	24.16 -0.68 0.00	32.74 -1.00 0.00	35.06 -1.04 0.00	35.74 -1.22 0.06	39.49 -1.11 0.00	29.61 -0.96 0.06	33.78 -1.08 0.00	33.90 -1.09 0.00	33.94 -1.08 0.00	31.58 -1.04 0.00	18.30 -0.70 0.23	18.57 -0.73 0.23	22.38 -0.83 -0.01	19.84 -0.73 -0.01	19.76 -0.70 0.20	29.43 -1.01 0.00	27.56 -0.67 0.00	22.35 -0.22 0.00
NPX 61845	20.27 0.66 0.00	20.50 0.75 0.00	15.13 0.55 0.00	18.48 0.67 0.00	21.14 0.77 0.00	26.50 0.94 0.00	25.68 0.84 0.00	36.95 2.20 -4.15	37.13 1.03 0.00	43.06 0.95 -5.09	41.76 1.16 0.00	32.29 2.33 4.29	35.89 1.03 0.00	35.97 0.99 0.00	36.08 1.06 0.00	33.67 1.05 0.00	43.91 0.57 -24.11	27.62 1.87 1.01	27.12 0.57 -3.35	26.22 0.55 -5.11	41.72 0.56 -20.50	31.48 0.84 -0.20	28.94 0.71 0.00	26.25 1.06 -1.13

OH 61846	18.74	18.69	13.83	16.96	19.40	24.24	23.51	32.21	34.19	35.76	38.22	26.16	32.85	32.98	33.04	30.82	21.55	23.05	22.43	19.98	22.51	29.02	26.93	23.46
	-0.87	-1.05	-0.75	-0.84	-0.97	-1.32	-1.33	-2.54	-1.91	-1.95	-2.38	-3.80	-2.01	-2.00	-1.99	-1.80	-0.89	-2.70	-0.89	-0.82	-0.92	-1.45	-1.30	-1.73
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.15	0.00	-0.69	0.00	4.29	0.00	0.00	0.00	0.00	-3.21	1.01	-0.11	-0.24	-2.78	-0.03	0.00	-1.13
PJM 61847	18.76	18.77	13.85	16.93	19.38	24.32	23.73	34.90	34.82	36.70	38.94	29.41	33.36	33.49	33.48	31.28	22.88	25.30	22.71	20.23	23.69	29.44	27.21	24.03
	-0.85	-0.98	-0.73	-0.87	-0.98	-1.24	-1.11	0.15	-1.28	-1.23	-1.67	-0.55	-1.50	-1.50	-1.55	-1.34	-0.63	-0.45	-0.64	-0.65	-0.67	-1.04	-1.02	-1.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.15	0.00	-0.91	0.00	4.29	0.00	0.00	0.00	0.00	-4.28	1.01	-0.15	-0.32	-3.71	-0.04	0.00	-1.13
WEST 61752	18.74	18.69	13.83	16.96	19.40	24.23	23.45	31.90	34.12	35.67	38.14	29.58	32.82	32.96	33.02	30.83	21.52	21.84	22.42	19.97	22.51	29.06	27.00	21.81
	-0.87	-1.05	-0.75	-0.84	-0.96	-1.33	-1.39	-1.84	-1.99	-2.03	-2.47	-1.64	-2.04	-2.02	-2.00	-1.79	-0.90	-0.85	-0.89	-0.82	-0.91	-1.41	-1.22	-0.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.68	0.00	-0.60	0.00	0.00	0.00	0.00	-3.19	-3.16	-0.11	-0.24	-2.77	-0.03	0.00	0.00