

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

05/24/2001

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
CAPITL 61757	7.88 0.55 0.00	21.67 1.47 0.00	6.86 0.46 0.00	11.72 0.74 0.00	17.45 1.14 0.00	18.95 1.31 0.00	35.97 2.52 0.00	42.40 2.60 -0.16	43.21 2.30 0.00	47.24 2.39 0.00	53.77 1.45 -21.52	45.37 2.12 -2.93	42.67 2.20 0.00	47.43 2.32 0.00	43.16 1.95 0.00	46.45 2.25 0.00	40.58 1.91 0.00	37.19 1.91 0.00	35.82 1.88 0.00	54.48 1.63 -22.47	44.69 1.47 -13.92	42.58 2.09 0.00	41.47 1.94 0.00	42.52 1.39 -18.43
CENTRL 61754	7.21 -0.12 0.00	19.82 -0.38 0.00	6.29 -0.11 0.00	10.82 -0.16 0.00	16.04 -0.27 0.00	17.32 -0.32 0.00	32.78 -0.67 0.00	38.85 -0.81 -0.02	40.22 -0.69 0.00	44.09 -0.75 0.00	32.32 -0.50 -2.03	39.96 -0.63 -0.28	39.89 -0.57 0.00	44.42 -0.69 0.00	40.59 -0.62 0.00	43.50 -0.70 0.00	38.06 -0.61 0.00	34.65 0.00 0.00	33.28 -0.66 0.00	29.77 -0.61 0.01	28.80 -0.50 0.00	39.88 -0.61 0.00	38.90 -0.63 0.00	22.28 -0.42 0.00
DUNWOD 61760	7.68 0.35 0.00	21.14 0.94 0.00	6.68 0.27 0.00	11.44 0.46 0.00	17.01 0.69 0.00	18.41 0.77 0.00	35.45 2.00 0.00	42.89 3.12 -0.13	44.31 3.41 0.00	48.61 3.77 0.00	50.79 2.70 -17.30	45.97 3.30 -2.36	43.76 3.30 0.00	49.02 3.91 0.00	44.86 3.65 0.00	47.99 3.79 0.00	41.97 3.30 0.00	38.27 2.98 0.00	36.68 2.74 0.00	55.45 2.45 -22.61	45.46 2.24 -13.92	43.25 2.76 0.00	41.94 2.40 0.00	42.21 1.08 -18.43
GENESE 61753	7.23 -0.10 0.00	19.88 -0.31 0.00	6.32 -0.08 0.00	10.86 -0.11 0.00	16.13 -0.18 0.00	17.47 -0.17 0.00	32.89 -0.56 0.00	38.23 -1.43 -0.01	39.36 -1.55 0.00	43.15 -1.70 0.00	31.62 -1.15 -1.98	39.23 -1.35 -0.27	39.28 -1.19 0.00	43.52 -1.60 0.00	39.78 -1.44 0.00	42.71 -1.49 0.00	37.32 -1.35 0.00	34.06 -1.23 0.00	32.70 -1.24 0.00	29.10 -1.28 0.01	28.18 -1.12 0.00	39.22 -1.27 0.00	38.36 -1.17 0.00	22.23 -0.47 0.00
H Q 61844	40.91 -0.02 -33.59	29.64 -0.03 -9.47	25.04 0.00 -18.64	48.64 0.01 -37.65	49.01 0.01 -32.69	30.28 0.03 -12.61	33.75 -0.07 -0.37	39.23 -0.41 0.00	40.42 -0.49 0.00	44.33 -0.52 0.00	30.43 -0.31 0.04	39.94 -0.36 0.01	40.14 -0.32 0.00	44.66 -0.46 0.00	40.77 -0.45 0.00	43.73 -0.47 0.00	38.26 -0.41 0.00	34.97 -0.32 0.00	33.71 -0.24 0.00	30.18 -0.21 0.00	29.13 -0.16 0.00	40.31 -0.18 0.00	39.36 -0.18 0.00	14.16 0.01 8.55
HUD VL 61758	7.55 0.22 0.00	20.79 0.60 0.00	6.58 0.17 0.00	11.27 0.29 0.00	16.75 0.43 0.00	18.11 0.47 0.00	34.73 1.28 0.00	41.87 2.10 -0.13	43.21 2.31 0.00	47.46 2.62 0.00	50.27 1.85 -17.64	45.04 2.32 -2.40	42.72 2.26 0.00	47.83 2.72 0.00	43.76 2.55 0.00	46.84 2.64 0.00	40.98 2.31 0.00	37.33 2.04 0.00	35.82 1.87 0.00	54.69 1.69 -22.61	44.79 1.58 -13.92	42.44 1.94 0.00	41.23 1.69 0.00	41.85 0.72 -18.43
LONGIL 61762	16.07 0.36 -8.38	29.70 0.98 -8.52	34.30 0.29 -27.61	34.36 0.48 -22.91	47.44 0.75 -30.38	41.00 0.82 -22.54	44.10 2.00 -8.65	43.47 3.06 -0.76	54.26 3.33 -10.02	56.25 3.77 -7.63	71.68 2.65 -38.23	68.26 3.24 -24.71	49.92 3.14 -6.32	56.56 3.72 -7.73	58.51 3.42 -13.89	48.89 3.55 -1.14	43.01 3.03 -1.31	47.86 2.69 -9.88	45.93 2.44 -9.55	57.42 2.18 -24.86	51.00 1.99 -19.71	44.91 2.43 -1.98	41.60 2.06 0.00	42.04 0.91 -18.43
MHK VL 61756	7.45 0.12 0.00	20.52 0.32 0.00	6.51 0.11 0.00	11.15 0.18 0.00	16.59 0.28 0.00	17.97 0.33 0.00	34.07 0.62 0.00	40.26 0.60 0.00	41.50 0.59 0.00	45.49 0.64 0.00	31.82 0.39 -0.64	40.95 0.55 -0.09	41.03 0.57 0.00	45.76 0.65 0.00	41.75 0.54 0.00	44.85 0.65 0.00	39.22 0.55 0.00	35.79 0.50 0.00	34.43 0.49 0.00	30.78 0.40 0.00	29.63 0.34 0.00	40.97 0.48 0.00	39.96 0.43 0.00	22.99 0.30 0.00
MILLWD 61759	7.61 0.28 0.00	20.95 0.75 0.00	6.62 0.22 0.00	11.34 0.36 0.00	16.85 0.54 0.00	18.24 0.60 0.00	35.07 1.62 0.00	42.40 2.63 -0.13	43.81 2.90 0.00	48.08 3.24 0.00	50.29 2.34 -17.16	45.55 2.90 -2.34	43.30 2.84 0.00	48.50 3.39 0.00	44.39 3.18 0.00	47.50 3.30 0.00	41.54 2.87 0.00	37.86 2.57 0.00	36.29 2.35 0.00	55.12 2.11 -22.62	45.14 1.92 -13.92	42.84 2.35 0.00	41.56 2.03 0.00	42.00 0.87 -18.43
N.Y.C. 61761	7.79 0.46 0.00	21.44 1.24 0.00	6.76 0.36 0.00	11.58 0.61 0.00	17.23 0.92 0.00	18.68 1.04 0.00	36.13 2.68 0.00	43.83 4.06 -0.13	45.31 4.41 0.00	49.76 4.92 0.00	51.59 3.49 -17.32	46.97 4.30 -2.36	44.72 4.26 0.00	50.12 5.01 0.00	45.90 4.68 0.00	49.06 4.86 0.00	42.91 4.23 0.00	39.14 3.86 0.00	37.46 3.52 0.00	56.12 3.12 -22.61	46.06 2.84 -13.92	44.00 3.50 0.00	42.56 3.03 0.00	42.55 1.42 -18.43
NORTH 61755	7.36 0.03 0.00	20.29 0.10 0.00	6.44 0.04 0.00	11.05 0.07 0.00	16.42 0.11 0.00	17.79 0.15 0.00	33.58 0.13 0.00	39.39 -0.26 0.00	40.54 -0.37 0.00	44.45 -0.39 0.00	30.54 -0.19 0.06	40.12 -0.19 0.01	40.31 -0.15 0.00	44.84 -0.27 0.00	40.90 -0.31 0.00	43.90 -0.30 0.00	38.42 -0.25 0.00	35.12 -0.17 0.00	33.86 -0.09 0.00	30.29 -0.09 0.00	29.22 -0.07 0.00	40.45 -0.05 0.00	39.47 -0.07 0.00	22.82 0.12 0.00
NPX 61845	7.82 0.17 -0.32	30.69 0.49 -10.01	6.74 0.14 -0.20	11.18 0.20 0.00	27.78 0.34 -11.13	30.01 0.39 -11.97	34.74 0.92 -0.37	41.08 1.29 -0.14	41.90 1.00 0.00	45.84 0.99 0.00	50.92 0.55 -19.58	43.76 0.78 -2.67	41.23 0.77 0.00	45.99 0.87 0.00	41.98 0.77 0.00	44.97 0.77 0.00	39.65 0.98 0.00	36.38 1.09 0.00	35.00 1.06 0.00	53.78 0.88 -22.51	43.97 0.75 -13.92	41.48 0.99 0.00	40.45 0.92 0.00	32.46 0.68 -9.09

OH 61846	7.15	26.66	6.24	10.55	15.59	23.16	31.49	36.59	37.85	41.23	31.11	37.62	37.30	41.36	38.05	40.62	35.76	32.50	31.38	28.13	27.38	37.90	37.75	12.20
	-0.43	-1.12	-0.31	-0.43	-0.72	-0.95	-2.22	-3.07	-3.06	-3.61	-2.26	-3.04	-3.16	-3.76	-3.16	-3.58	-2.91	-2.62	-2.56	-2.24	-1.91	-2.59	-1.78	-1.03
	-0.25	-7.59	-0.15	0.00	0.00	-6.47	-0.27	-0.02	0.00	0.00	-2.58	-0.35	0.00	0.00	0.00	0.00	0.00	0.16	0.00	0.01	0.00	0.00	0.00	9.47
PJM 61847	1.01	4.59	5.84	10.30	15.26	23.37	31.16	36.80	38.14	41.80	32.40	38.15	37.64	42.08	38.57	41.28	36.22	32.96	31.70	28.47	27.60	38.06	37.38	12.02
	-0.56	-1.45	-0.42	-0.67	-1.05	-1.26	-2.56	-2.87	-2.77	-3.05	-1.95	-2.65	-2.82	-3.03	-2.65	-2.92	-2.45	-2.32	-2.24	-1.90	-1.69	-2.43	-2.16	-1.42
	5.77	14.16	0.14	0.00	0.00	-6.99	-0.27	-0.03	0.00	0.00	-3.56	-0.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	9.26
WEST 61752	6.84	18.93	6.04	10.49	15.50	16.57	30.93	36.28	37.67	41.07	30.93	37.45	37.16	41.20	37.89	40.42	35.59	32.38	31.12	27.93	27.23	37.69	37.51	21.51
	-0.49	-1.26	-0.36	-0.49	-0.81	-1.07	-2.52	-3.39	-3.23	-3.78	-2.36	-3.20	-3.30	-3.91	-3.32	-3.78	-3.08	-2.90	-2.83	-2.44	-2.07	-2.80	-2.03	-1.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	-2.49	-0.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00