

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

06/23/2001

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	30.22 2.05 0.00	28.89 1.99 0.00	37.00 2.30 0.00	32.66 2.15 0.00	30.00 2.04 0.00	20.98 1.23 0.00	29.53 1.55 0.00	25.68 1.45 0.00	36.46 2.59 2.49	41.50 2.63 -0.80	44.84 3.24 2.37	43.40 3.02 2.09	42.98 2.79 1.05	42.00 2.76 2.07	20.33 1.23 0.03	19.67 1.08 -0.39	25.11 1.62 0.00	22.75 1.53 0.00	15.61 1.06 0.00	20.12 1.36 0.00	24.61 1.69 0.00	23.18 1.59 0.00	18.94 1.36 0.00	19.51 1.25 0.00
CENTRL 61754	27.23 -0.94 0.00	25.95 -0.95 0.00	33.46 -1.23 0.00	29.37 -1.14 0.00	26.94 -1.02 0.00	19.11 -0.64 0.00	27.10 -0.89 0.00	23.50 -0.72 0.00	22.98 -1.16 12.21	29.07 -1.27 7.73	24.74 -1.51 17.72	25.43 -1.46 15.58	24.11 -1.41 15.72	24.45 -1.46 15.41	12.96 -0.64 5.53	17.73 -0.50 -0.03	22.74 -0.75 0.00	20.49 -0.72 0.00	14.18 -0.38 0.00	18.18 -0.58 0.00	22.12 -0.81 0.00	20.80 -0.79 0.00	16.94 -0.64 0.00	17.74 -0.52 0.00
DUNWOD 61760	30.14 1.97 0.00	28.60 1.70 0.00	36.84 2.15 0.00	32.42 1.91 0.00	29.62 1.66 0.00	20.93 1.19 0.00	29.81 1.83 0.00	26.09 1.86 0.00	41.37 2.84 -2.18	41.50 3.26 -0.18	45.16 3.89 2.71	43.87 3.79 2.38	43.40 3.78 1.62	42.86 3.90 2.35	43.21 1.72 -22.35	45.56 1.53 -25.83	44.14 1.87 -18.78	44.15 1.66 -21.27	40.61 1.09 -24.96	41.51 1.46 -21.29	45.79 1.84 -21.02	46.98 1.69 -23.70	50.07 1.22 -31.27	34.27 1.12 -14.89
GENESE 61753	27.37 -0.80 0.00	26.25 -0.65 0.00	33.80 -0.89 0.00	29.61 -0.90 0.00	27.22 -0.74 0.00	19.28 -0.46 0.00	27.37 -0.61 0.00	23.56 -0.67 0.00	21.80 -1.01 13.54	27.96 -1.41 8.70	22.40 -1.68 19.89	23.51 -1.47 17.49	22.00 -1.59 17.65	22.33 -1.70 17.29	12.14 -0.72 6.27	17.65 -0.55 0.00	22.96 -0.53 0.00	20.53 -0.69 0.00	14.24 -0.31 0.00	18.22 -0.53 0.00	22.14 -0.78 0.00	20.82 -0.76 0.00	17.03 -0.55 0.00	17.89 -0.37 0.00
H Q 61844	25.94 -0.26 1.97	26.65 -0.21 0.03	34.46 -0.23 0.00	30.30 -0.21 0.00	27.76 -0.20 0.00	19.64 -0.11 0.00	27.86 -0.12 0.00	23.94 -0.29 0.00	35.49 -0.34 0.53	37.40 -0.43 0.24	43.04 -0.42 0.51	41.67 -0.35 0.45	40.38 -0.40 0.46	40.44 -0.43 0.44	18.80 -0.18 0.16	18.01 -0.18 0.00	23.41 -0.08 0.00	21.22 0.00 0.00	14.55 0.00 0.00	18.75 0.00 0.00	22.90 -0.02 0.00	21.59 0.00 0.00	17.58 0.00 0.00	18.34 0.09 0.00
HUD VL 61758	29.52 1.35 0.00	28.05 1.15 0.00	36.11 1.42 0.00	31.79 1.28 0.00	29.06 1.10 0.00	20.54 0.79 0.00	29.21 1.22 0.00	25.49 1.26 0.00	35.72 1.94 2.58	40.62 2.32 -0.24	44.08 2.76 2.66	42.80 2.67 2.34	42.37 2.68 1.56	41.79 2.78 2.31	39.35 1.23 -18.98	30.03 1.08 -10.75	24.75 1.26 0.00	22.39 1.17 0.00	15.34 0.79 0.00	19.78 1.03 0.00	24.23 1.31 0.00	22.72 1.14 0.00	18.42 0.84 0.00	19.02 0.77 0.00
LONGIL 61762	53.87 2.39 -23.31	46.58 2.15 -17.53	40.08 2.76 -2.63	46.86 2.48 -13.88	41.78 2.15 -11.66	39.32 1.50 -18.08	41.69 2.28 -11.43	44.63 2.26 -18.15	60.75 3.30 -21.09	95.31 3.61 -53.63	115.40 4.25 -67.18	113.15 4.07 -66.61	113.14 4.04 -67.85	114.27 4.16 -68.79	114.47 1.81 -93.53	110.69 1.64 -90.85	66.84 1.94 -41.41	48.01 1.85 -24.94	114.50 1.15 -98.80	85.21 1.51 -64.95	49.70 1.98 -24.80	50.08 1.87 -26.62	50.25 1.40 -31.27	39.40 1.40 -19.75
MHK VL 61756	28.77 0.60 0.00	27.44 0.54 0.00	35.34 0.65 0.00	31.09 0.58 0.00	28.52 0.56 0.00	20.12 0.37 0.00	28.53 0.55 0.00	24.77 0.55 0.00	32.53 0.88 4.70	36.40 0.78 2.44	39.26 0.88 5.59	38.39 0.83 4.91	37.07 0.79 4.96	37.22 0.77 4.86	17.82 0.33 1.64	18.53 0.28 -0.06	23.96 0.47 0.00	21.67 0.45 0.00	14.87 0.32 0.00	19.15 0.40 0.00	23.40 0.48 0.00	22.03 0.45 0.00	17.93 0.35 0.00	18.51 0.26 0.00
MILLWD 61759	29.70 1.53 0.00	28.20 1.30 0.00	36.33 1.64 0.00	31.98 1.47 0.00	29.22 1.26 0.00	20.66 0.91 0.00	29.42 1.43 0.00	25.72 1.49 0.00	40.82 2.28 -2.19	40.94 2.67 -0.21	44.49 3.20 2.69	43.23 3.12 2.36	42.79 3.14 1.59	42.23 3.25 2.33	43.60 1.44 -23.02	44.66 1.20 -25.26	43.84 1.57 -18.78	43.91 1.42 -21.27	40.45 0.93 -24.96	41.28 1.23 -21.29	45.44 1.49 -21.02	46.64 1.35 -23.70	49.86 1.01 -31.27	34.04 0.89 -14.89
N.Y.C. 61761	30.74 2.57 0.00	29.18 2.27 0.00	37.61 2.92 0.00	33.04 2.53 0.00	30.11 2.15 0.00	21.28 1.53 0.00	30.40 2.41 0.00	26.64 2.41 0.00	42.24 3.68 -2.20	42.48 4.16 -0.25	46.18 4.86 2.66	44.73 4.60 2.33	44.22 4.52 1.54	43.68 4.67 2.30	46.01 2.07 -24.81	46.19 1.77 -26.22	44.53 2.26 -18.78	44.51 2.02 -21.27	40.86 1.34 -24.96	41.84 1.79 -21.29	46.19 2.25 -21.02	47.38 2.09 -23.70	50.43 1.58 -31.27	52.33 1.46 -32.61
NORTH 61755	28.05 -0.11 0.00	26.82 -0.08 0.00	34.62 -0.07 0.00	30.44 -0.07 0.00	27.91 -0.05 0.00	19.73 -0.02 0.00	28.00 0.02 0.00	24.05 -0.17 0.00	35.02 -0.15 1.18	37.21 -0.28 0.57	42.47 -0.25 1.25	41.17 -0.20 1.10	39.85 -0.26 1.13	39.91 -0.31 1.09	18.61 -0.13 0.39	18.09 -0.10 0.00	23.52 0.03 0.00	21.31 0.10 0.00	14.62 0.06 0.00	18.83 0.07 0.00	22.99 0.07 0.00	21.68 0.09 0.00	17.66 0.08 0.00	18.43 0.18 0.00
NPX 61845	27.61 1.09 1.65	27.92 1.05 0.03	35.85 1.16 0.00	31.64 1.13 0.00	29.01 1.05 0.00	20.33 0.59 0.00	28.73 0.75 0.00	24.97 0.74 0.00	35.17 1.24 2.42	40.01 1.31 -0.64	43.26 1.63 2.34	41.87 1.46 2.06	41.48 1.36 1.12	40.89 1.60 2.02	28.58 0.72 -8.72	23.87 0.54 -5.13	24.40 0.91 0.00	22.06 0.84 0.00	15.15 0.59 0.00	19.52 0.77 0.00	23.84 0.92 0.00	22.19 0.61 0.00	17.76 0.18 0.00	18.40 0.14 0.00

H 61846	23.34 -1.54 3.29	25.44 -1.41 0.06	33.15 -1.55 0.00	29.06 -1.44 0.00	26.69 -1.27 0.00	19.19 -0.56 0.00	27.33 -0.65 0.00	23.24 -0.98 0.00	21.25 -2.31 12.79	27.27 -2.68 8.11	21.90 -3.38 18.69	22.93 -3.11 16.43	21.71 -2.98 16.55	21.98 -3.08 16.25	12.28 -1.32 5.54	17.29 -1.08 -0.19	21.82 -1.67 0.00	19.58 -1.64 0.00	13.56 -0.99 0.00	17.39 -1.36 0.00	21.06 -1.86 0.00	19.82 -1.77 0.00	16.26 -1.31 0.00	17.22 -1.04 0.00
PJM 61847	23.73 -1.52 2.92	25.36 -1.49 0.05	32.95 -1.74 0.00	28.93 -1.58 0.00	26.52 -1.44 0.00	18.94 -0.81 0.00	26.94 -1.05 0.00	23.22 -1.00 0.00	22.85 -1.99 11.52	28.83 -2.11 7.12	24.65 -2.67 16.65	25.30 -2.53 14.64	24.17 -2.39 14.69	24.45 -2.39 14.48	13.29 -1.08 4.77	17.52 -0.93 -0.26	22.12 -1.37 0.00	19.91 -1.31 0.00	13.69 -0.86 0.00	17.63 -1.13 0.00	21.50 -1.43 0.00	20.18 -1.40 0.00	16.41 -1.17 0.00	17.14 -1.12 0.00
WEST 61752	26.34 -1.83 0.00	25.17 -1.73 0.00	32.81 -1.88 0.00	28.77 -1.73 0.00	26.45 -1.51 0.00	19.05 -0.69 0.00	27.14 -0.85 0.00	23.02 -1.20 0.00	20.75 -2.71 12.89	26.75 -3.12 8.19	21.19 -3.92 18.86	22.26 -3.62 16.58	21.07 -3.47 16.71	21.32 -3.60 16.39	11.66 -1.53 5.95	17.01 -1.19 0.00	21.64 -1.85 0.00	19.41 -1.80 0.00	13.42 -1.14 0.00	17.26 -1.49 0.00	20.85 -2.07 0.00	19.64 -1.95 0.00	16.08 -1.50 0.00	17.08 -1.18 0.00