

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

10/06/2001

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	36.31 1.93 0.00	31.35 1.69 0.00	27.15 1.49 0.00	26.45 1.51 0.00	33.88 1.85 0.00	42.95 2.45 0.00	39.74 2.03 0.00	26.16 1.28 0.00	29.07 1.71 0.00	37.65 2.37 0.00	35.18 2.33 0.00	31.48 1.95 0.00	28.44 1.68 0.00	28.04 1.50 0.00	25.80 1.22 0.00	25.92 1.30 0.00	25.71 1.27 0.00	26.55 1.49 0.00	29.14 1.82 0.00	29.66 1.71 0.00	27.78 1.78 0.00	25.88 1.59 0.00	25.60 1.54 0.00	27.84 1.74 0.00
CENTRL 61754	33.38 -0.99 0.00	28.94 -0.72 0.00	25.12 -0.53 0.00	24.38 -0.56 0.00	31.09 -0.94 0.00	39.21 -1.29 0.00	36.56 -1.14 0.00	24.18 -0.70 0.00	26.55 -0.81 0.00	34.16 -1.13 0.00	31.76 -1.08 0.00	28.60 -0.94 0.00	25.93 -0.83 0.00	25.71 -0.83 0.00	23.82 -0.76 0.00	23.82 -0.80 0.00	23.68 -0.77 0.00	24.30 -0.77 0.00	26.47 -0.85 0.00	27.09 -0.86 0.00	25.20 -0.80 0.00	23.52 -0.77 0.00	23.29 -0.77 0.00	25.31 -0.80 0.00
DUNWOD 61760	35.77 1.40 0.00	30.62 0.95 0.00	26.46 0.80 0.00	25.69 0.75 0.00	33.09 1.06 0.00	41.92 1.41 0.00	39.18 1.48 0.00	26.12 1.25 0.00	28.88 1.52 0.00	37.20 1.91 0.00	34.61 1.76 0.00	31.11 1.58 0.00	28.16 1.40 0.00	27.93 1.39 0.00	25.87 1.29 0.00	25.97 1.34 0.00	25.79 1.35 0.00	26.36 1.30 0.00	28.70 1.38 0.00	29.50 1.55 0.00	27.24 1.24 0.00	25.41 1.12 0.00	25.17 1.11 0.00	27.06 0.96 0.00
GENESE 61753	33.84 -0.53 0.00	29.44 -0.22 0.00	25.52 -0.14 0.00	24.83 -0.11 0.00	31.79 -0.24 0.00	40.24 -0.27 0.00	37.47 -0.24 0.00	24.57 -0.31 0.00	26.90 -0.46 0.00	34.69 -0.60 0.00	32.28 -0.57 0.00	29.01 -0.52 0.00	26.29 -0.47 0.00	25.93 -0.61 0.00	24.01 -0.57 0.00	24.01 -0.62 0.00	23.82 -0.62 0.00	24.49 -0.57 0.00	26.73 -0.59 0.00	27.24 -0.71 0.00	25.57 -0.43 0.00	23.85 -0.44 0.00	23.63 -0.43 0.00	25.76 -0.34 0.00
H Q 61844	28.60 -0.11 5.66	29.64 -0.02 0.00	25.61 -0.05 0.00	24.88 -0.06 0.00	21.04 -0.07 10.93	20.53 -0.01 19.97	22.94 0.03 14.80	24.72 -0.06 0.10	27.26 -0.10 0.00	35.31 0.03 0.00	32.81 -0.04 0.00	29.47 -0.06 0.00	26.72 -0.04 0.00	26.53 -0.01 0.00	24.58 0.00 0.00	24.63 0.00 0.00	24.45 0.01 0.00	25.07 0.01 0.00	27.33 0.01 0.00	27.93 -0.01 0.00	26.11 0.11 0.00	24.41 0.12 0.00	24.13 0.07 0.00	26.23 0.12 0.00
HUD VL 61758	35.40 1.03 0.00	30.35 0.69 0.00	26.22 0.56 0.00	25.46 0.52 0.00	32.78 0.75 0.00	41.51 1.00 0.00	38.76 1.05 0.00	25.80 0.92 0.00	28.50 1.14 0.00	36.74 1.45 0.00	34.22 1.38 0.00	30.76 1.23 0.00	27.86 1.10 0.00	27.63 1.09 0.00	25.59 1.01 0.00	25.66 1.03 0.00	25.47 1.03 0.00	26.07 1.01 0.00	28.41 1.09 0.00	29.19 1.25 0.00	26.98 0.98 0.00	25.17 0.88 0.00	24.97 0.91 0.00	26.86 0.76 0.00
LONGIL 61762	40.46 1.81 -4.28	31.12 1.35 -0.11	28.63 1.28 -1.70	29.45 1.24 -3.27	33.95 1.68 -0.24	42.66 2.15 0.00	39.74 2.04 0.00	39.50 1.63 -12.99	40.74 1.90 -11.48	53.66 2.41 -15.97	53.72 2.29 -18.59	31.84 2.09 -0.22	28.59 1.82 0.00	28.37 1.77 -0.05	26.40 1.68 -0.15	26.37 1.74 0.00	26.43 1.75 -0.23	29.00 1.72 -2.22	33.00 1.83 -3.85	34.49 2.04 -4.51	31.64 1.67 -3.96	28.29 1.50 -2.50	25.54 1.48 0.00	27.54 1.44 0.00
MHK VL 61756	35.15 0.77 0.00	30.38 0.72 0.00	26.27 0.61 0.00	25.53 0.59 0.00	32.78 0.75 0.00	41.48 0.98 0.00	38.56 0.85 0.00	25.42 0.54 0.00	27.96 0.61 0.00	36.14 0.86 0.00	33.61 0.76 0.00	30.17 0.64 0.00	27.35 0.58 0.00	27.14 0.60 0.00	25.09 0.51 0.00	25.17 0.55 0.00	25.00 0.55 0.00	25.66 0.59 0.00	27.99 0.67 0.00	28.51 0.56 0.00	26.57 0.57 0.00	24.81 0.52 0.00	24.59 0.53 0.00	26.75 0.64 0.00
MILLWD 61759	35.33 0.96 0.00	30.26 0.60 0.00	26.14 0.48 0.00	25.37 0.43 0.00	32.69 0.66 0.00	41.41 0.90 0.00	38.72 1.01 0.00	25.81 0.94 0.00	28.52 1.16 0.00	36.74 1.45 0.00	34.18 1.34 0.00	30.73 1.20 0.00	27.82 1.06 0.00	27.60 1.06 0.00	25.57 0.99 0.00	25.66 1.03 0.00	25.48 1.03 0.00	26.05 0.98 0.00	28.36 1.04 0.00	29.15 1.21 0.00	26.92 0.92 0.00	25.12 0.83 0.00	24.88 0.82 0.00	26.76 0.65 0.00
N.Y.C. 61761	36.22 1.85 0.00	30.98 1.31 0.00	26.77 1.11 0.00	25.98 1.04 0.00	33.47 1.44 0.00	42.39 1.88 0.00	39.64 1.94 0.00	26.45 1.58 0.00	29.26 1.91 0.00	37.65 2.36 0.00	34.91 2.07 0.00	31.37 1.83 0.00	28.38 1.62 0.00	28.16 1.62 0.00	26.13 1.56 0.00	26.27 1.65 0.00	26.11 1.66 0.00	26.67 1.60 0.00	28.99 1.66 0.00	29.80 1.85 0.00	27.50 1.50 0.00	25.66 1.37 0.00	25.41 1.35 0.00	27.30 1.19 0.00
NORTH 61755	34.51 0.13 0.00	29.85 0.19 0.00	25.78 0.12 0.00	25.05 0.11 0.00	32.18 0.15 0.00	40.84 0.33 0.00	38.05 0.34 0.00	25.04 0.16 0.00	27.52 0.16 0.00	35.68 0.39 0.00	33.13 0.29 0.00	29.74 0.21 0.00	26.97 0.21 0.00	26.77 0.23 0.00	24.80 0.22 0.00	24.85 0.22 0.00	24.68 0.23 0.00	25.31 0.25 0.00	27.61 0.29 0.00	28.17 0.22 0.00	26.35 0.35 0.00	24.62 0.33 0.00	24.34 0.28 0.00	26.43 0.32 0.00
NPX 61845	29.41 0.92 5.88	30.39 0.73 0.00	26.31 0.65 0.00	25.61 0.67 0.00	21.50 0.85 11.38	21.02 1.15 20.63	23.44 0.91 15.18	25.40 0.63 0.11	28.25 0.89 0.00	36.56 1.27 0.00	34.19 1.34 0.00	30.65 1.12 0.00	27.71 0.95 0.00	27.40 0.86 0.00	25.26 0.69 0.00	25.39 0.76 0.00	25.17 0.72 0.00	25.83 0.76 0.00	28.27 0.95 0.00	28.87 0.93 0.00	26.90 0.90 0.00	25.09 0.80 0.00	24.84 0.78 0.00	26.93 0.83 0.00

H 61846	27.81 -0.91 5.65	29.13 -0.53 0.00	25.22 -0.43 0.00	24.42 -0.52 0.00	20.10 -0.59 11.35	19.72 -0.69 20.10	22.47 -0.47 14.77	24.20 -0.57 0.11	26.06 -1.29 0.00	33.21 -2.07 0.00	30.83 -2.01 0.00	27.92 -1.61 0.00	25.43 -1.33 0.00	25.15 -1.39 0.00	23.52 -1.06 0.00	23.41 -1.21 0.00	23.23 -1.22 0.00	23.85 -1.22 0.00	25.78 -1.55 0.00	26.52 -1.42 0.00	24.60 -1.40 0.00	23.02 -1.26 0.00	22.81 -1.26 0.00	24.90 -1.21 0.00
PJM 61847	27.48 -1.41 5.48	28.46 -1.21 0.00	24.91 -0.75 0.00	24.29 -0.65 0.00	19.29 -0.73 12.01	19.00 -0.88 20.62	21.94 -0.63 15.13	24.44 -0.33 0.11	26.15 -1.20 0.00	33.27 -2.02 0.00	30.63 -2.22 0.00	27.59 -1.94 0.00	25.25 -1.52 0.00	25.37 -1.17 0.00	23.64 -0.93 0.00	23.61 -1.02 0.00	23.45 -1.00 0.00	24.03 -1.03 0.00	26.09 -1.23 0.00	26.78 -1.16 0.00	24.73 -1.27 0.00	23.13 -1.16 0.00	22.91 -1.15 0.00	24.77 -1.33 0.00
WEST 61752	33.56 -0.81 0.00	29.28 -0.38 0.00	25.36 -0.30 0.00	24.54 -0.40 0.00	31.59 -0.44 0.00	39.95 -0.55 0.00	37.37 -0.34 0.00	24.39 -0.49 0.00	26.10 -1.25 0.00	33.24 -2.04 0.00	30.85 -1.99 0.00	27.97 -1.56 0.00	25.48 -1.28 0.00	25.20 -1.34 0.00	23.61 -0.97 0.00	23.49 -1.14 0.00	23.30 -1.15 0.00	23.92 -1.14 0.00	25.84 -1.48 0.00	26.60 -1.35 0.00	24.66 -1.34 0.00	23.11 -1.18 0.00	22.86 -1.20 0.00	24.97 -1.13 0.00