

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

06/02/2001

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	-90.18 -4.62 0.00	-167.80 -7.71 0.00	12.22 0.55 0.00	-3.83 -0.18 0.00	3.82 0.22 0.00	-29.19 -1.20 0.00	2.11 0.10 0.00	24.17 0.79 0.00	20.18 0.67 0.00	23.45 1.09 0.00	24.51 1.14 0.00	30.44 1.60 0.00	23.15 1.18 0.00	25.48 1.26 0.00	22.47 1.04 0.00	21.30 0.88 0.00	20.79 0.80 0.00	33.24 1.22 0.00	36.91 1.32 0.00	22.39 0.85 0.00	24.91 1.16 0.00	23.30 1.15 0.00	18.22 0.78 0.00	25.83 1.24 0.00
CENTRL 61754	-83.90 1.66 0.00	-157.07 3.02 0.00	11.43 -0.23 0.00	-3.59 0.06 0.00	3.52 -0.08 0.00	-27.67 0.33 0.00	1.99 -0.03 0.00	23.10 -0.28 0.00	19.25 -0.26 0.00	22.05 -0.31 0.00	23.03 -0.33 0.00	28.29 -0.55 0.00	21.55 -0.42 0.00	23.74 -0.48 0.00	21.00 -0.43 0.00	20.03 -0.39 0.00	19.62 -0.37 0.00	31.46 -0.56 0.00	34.91 -0.68 0.00	21.12 -0.42 0.00	23.26 -0.49 0.00	21.70 -0.46 0.00	17.10 -0.34 0.00	24.20 -0.39 0.00
DUNWOD 61760	-89.62 -4.06 0.00	-166.75 -6.66 0.00	12.13 0.46 0.00	-3.81 -0.16 0.00	3.73 0.13 0.00	-29.21 -1.21 0.00	2.10 0.08 0.00	24.83 1.45 0.00	20.94 1.43 0.00	23.97 1.61 0.00	25.18 1.82 0.00	31.16 2.32 0.00	23.75 1.78 0.00	26.21 1.99 0.00	23.26 1.82 0.00	22.10 1.68 0.00	21.63 1.64 0.00	34.62 2.60 0.00	38.46 2.87 0.00	23.32 1.77 0.00	25.70 1.94 0.00	23.91 1.75 0.00	18.72 1.29 0.00	26.00 1.41 0.00
GENESE 61753	-83.50 2.06 0.00	-157.21 2.89 0.00	11.45 -0.22 0.00	-3.56 0.09 0.00	3.55 -0.05 0.00	-27.57 0.43 0.00	2.00 -0.02 0.00	22.78 -0.60 0.00	18.90 -0.61 0.00	21.82 -0.53 0.00	22.74 -0.62 0.00	27.73 -1.11 0.00	21.08 -0.89 0.00	23.18 -1.04 0.00	20.43 -1.00 0.00	19.50 -0.92 0.00	19.09 -0.90 0.00	30.67 -1.35 0.00	34.13 -1.46 0.00	20.59 -0.95 0.00	22.69 -1.07 0.00	21.19 -0.97 0.00	16.66 -0.78 0.00	23.78 -0.81 0.00
H Q 61844	38.02 0.19 -123.40	40.00 0.25 -199.84	49.91 -0.02 -38.26	49.02 0.02 -52.65	47.01 -0.03 -43.44	48.98 0.03 -76.95	49.00 -0.02 -47.01	23.43 -0.22 -0.27	19.25 -0.25 0.00	22.13 -0.23 0.00	23.09 -0.27 0.00	28.56 -0.28 0.00	21.72 -0.25 0.00	23.94 -0.29 0.00	21.16 -0.27 0.00	20.20 -0.23 0.00	19.78 -0.21 0.00	31.70 -0.32 0.00	35.32 -0.27 0.00	21.38 -0.16 0.00	23.61 -0.14 0.00	22.02 -0.14 0.00	17.26 -0.10 0.08	45.52 -0.03 -20.96
HUD VL 61758	-88.71 -3.15 0.00	-165.37 -5.28 0.00	12.04 0.38 0.00	-3.77 -0.12 0.00	3.71 0.11 0.00	-28.96 -0.96 0.00	2.08 0.06 0.00	24.53 1.15 0.00	20.61 1.10 0.00	23.57 1.21 0.00	24.72 1.36 0.00	30.57 1.74 0.00	23.32 1.35 0.00	25.72 1.50 0.00	22.81 1.37 0.00	21.69 1.27 0.00	21.23 1.24 0.00	33.98 1.96 0.00	37.76 2.16 0.00	22.89 1.35 0.00	25.22 1.47 0.00	23.48 1.33 0.00	18.42 0.99 0.00	25.65 1.06 0.00
LONGIL 61762	-89.42 -3.86 0.00	-166.43 -6.34 0.00	12.10 0.43 0.00	-3.80 -0.15 0.00	3.71 0.11 0.00	-29.20 -1.20 0.00	2.10 0.08 0.00	34.16 1.49 -9.28	39.63 1.42 -18.70	29.49 1.48 -5.65	24.99 1.63 0.00	30.85 2.02 0.00	23.48 1.51 0.00	25.88 1.66 0.00	22.96 1.53 0.00	21.83 1.41 0.00	21.34 1.35 0.00	35.27 2.23 -1.01	39.45 2.52 -1.33	38.91 1.61 -15.75	41.56 1.77 -16.03	29.18 1.55 -5.47	18.55 1.11 0.00	25.79 1.20 0.00
MHK VL 61756	-87.36 -1.80 0.00	-163.34 -3.24 0.00	11.90 0.23 0.00	-3.71 -0.07 0.00	3.67 0.07 0.00	-28.58 -0.58 0.00	2.07 0.05 0.00	23.89 0.50 0.00	19.95 0.45 0.00	22.97 0.61 0.00	24.00 0.64 0.00	29.61 0.77 0.00	22.51 0.54 0.00	24.80 0.58 0.00	21.93 0.50 0.00	20.85 0.43 0.00	20.37 0.39 0.00	32.61 0.59 0.00	36.23 0.63 0.00	21.92 0.38 0.00	24.22 0.47 0.00	22.60 0.44 0.00	17.77 0.34 0.00	25.15 0.56 0.00
MILLWD 61759	-88.39 -2.83 0.00	-164.54 -4.45 0.00	11.97 0.31 0.00	-3.76 -0.11 0.00	3.68 0.08 0.00	-28.84 -0.84 0.00	2.07 0.05 0.00	24.49 1.10 0.00	20.63 1.13 0.00	23.61 1.25 0.00	24.79 1.43 0.00	30.67 1.83 0.00	23.38 1.41 0.00	25.81 1.58 0.00	22.90 1.46 0.00	21.76 1.34 0.00	21.30 1.31 0.00	34.09 2.07 0.00	37.88 2.28 0.00	22.96 1.42 0.00	25.30 1.54 0.00	23.54 1.38 0.00	18.45 1.02 0.00	25.63 1.04 0.00
N.Y.C. 61761	-91.13 -5.57 0.00	-169.37 -9.28 0.00	12.31 0.64 0.00	-3.86 -0.22 0.00	3.77 0.17 0.00	-29.65 -1.65 0.00	2.13 0.11 0.00	25.28 1.90 0.00	21.37 1.86 0.00	24.49 2.13 0.00	25.79 2.42 0.00	31.91 3.07 0.00	24.29 2.32 0.00	26.82 2.60 0.00	23.81 2.37 0.00	22.61 2.18 0.00	22.12 2.13 0.00	35.40 3.38 0.00	39.32 3.73 0.00	23.82 2.28 0.00	26.26 2.51 0.00	24.43 2.27 0.00	19.10 1.66 0.00	26.46 1.87 0.00
NORTH 61755	-86.03 -0.47 0.00	-160.98 -0.89 0.00	11.73 0.06 0.00	-3.66 -0.01 0.00	3.60 0.00 0.00	-28.17 -0.17 0.00	2.01 0.00 0.00	23.31 -0.07 0.00	19.37 -0.14 0.00	22.30 -0.05 0.00	23.25 -0.11 0.00	28.76 -0.08 0.00	21.86 -0.11 0.00	24.08 -0.15 0.00	21.27 -0.16 0.00	20.29 -0.13 0.00	19.87 -0.12 0.00	31.84 -0.18 0.00	35.49 -0.10 0.00	21.48 -0.06 0.00	23.75 -0.01 0.00	22.13 -0.02 0.00	17.42 -0.02 0.00	24.73 0.14 0.00
NPX 61845	-89.80 -4.24 0.00	-167.12 -7.02 0.00	12.17 0.51 0.00	-3.82 -0.17 0.00	3.79 0.19 0.00	-29.10 -1.10 0.00	2.12 0.10 0.00	24.34 0.96 0.00	20.35 0.85 0.00	23.50 1.14 0.00	24.56 1.20 0.00	30.49 1.65 0.00	23.23 1.26 0.00	25.60 1.38 0.00	22.64 1.20 0.00	21.48 1.06 0.00	20.98 0.99 0.00	33.55 1.52 0.00	37.25 1.66 0.00	22.56 1.02 0.00	25.01 1.25 0.00	23.35 1.19 0.00	18.25 0.85 0.03	21.07 1.19 4.71

H 61846	-80.65 4.91 0.00	-152.10 8.00 0.00	11.07 -0.59 0.00	-3.43 0.22 0.00	3.37 -0.23 0.00	-26.83 1.17 0.00	1.90 -0.12 0.00	22.23 -1.16 0.00	18.36 -1.14 0.00	20.73 -1.62 0.00	21.62 -1.74 0.00	26.30 -2.54 0.00	20.11 -1.85 0.00	22.18 -2.04 0.00	19.65 -1.79 0.00	18.94 -1.48 0.00	18.56 -1.42 0.00	29.88 -2.14 0.00	33.37 -2.22 0.00	20.09 -1.46 0.00	21.75 -2.00 0.00	20.24 -1.92 0.00	15.95 -1.29 0.19	18.02 -1.64 4.93
PJM 61847	-81.02 4.54 0.00	-152.55 7.54 0.00	11.15 -0.52 0.00	-3.44 0.20 0.00	3.39 -0.21 0.00	-26.91 1.09 0.00	1.95 -0.07 0.00	22.56 -0.82 0.00	18.76 -0.75 0.00	21.24 -1.12 0.00	22.14 -1.22 0.00	27.12 -1.72 0.00	20.69 -1.28 0.00	22.83 -1.39 0.00	20.24 -1.19 0.00	19.40 -1.02 0.00	19.01 -0.97 0.00	30.45 -1.57 0.00	33.88 -1.71 0.00	20.49 -1.05 0.00	22.45 -1.31 0.00	20.87 -1.29 0.00	16.45 -0.89 0.09	18.56 -1.29 4.74
WEST 61752	-80.69 4.87 0.00	-152.35 7.75 0.00	11.09 -0.57 0.00	-3.44 0.21 0.00	3.36 -0.24 0.00	-26.91 1.09 0.00	1.89 -0.13 0.00	22.26 -1.12 0.00	18.38 -1.13 0.00	20.70 -1.66 0.00	21.56 -1.80 0.00	26.18 -2.66 0.00	20.02 -1.95 0.00	22.08 -2.15 0.00	19.55 -1.88 0.00	18.88 -1.54 0.00	18.52 -1.47 0.00	29.82 -2.20 0.00	33.30 -2.29 0.00	20.05 -1.49 0.00	21.70 -2.05 0.00	20.18 -1.97 0.00	16.13 -1.30 0.00	22.94 -1.66 0.00