

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

10/23/2001

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	26.88 1.84 0.00	21.47 1.48 0.00	13.70 0.95 0.00	16.34 1.11 0.00	19.46 1.31 0.00	24.42 1.58 0.00	40.35 2.81 0.00	37.03 2.45 0.00	30.75 1.85 0.00	30.24 1.88 0.00	31.41 1.82 0.00	36.73 2.09 0.00	33.69 1.48 0.00	36.27 1.67 0.00	39.63 2.04 0.00	39.08 2.12 0.00	42.80 2.63 0.00	46.63 2.97 0.00	68.79 3.76 0.00	43.87 2.14 0.00	33.35 1.52 0.00	32.46 1.78 0.00	21.98 1.20 0.00	25.62 1.63 0.00
CENTRL 61754	24.24 -0.79 0.00	19.53 -0.46 0.00	12.48 -0.27 0.00	14.94 -0.28 0.00	17.80 -0.36 0.00	22.25 -0.59 0.00	36.43 -1.11 0.00	33.55 -1.03 0.00	28.07 -0.84 0.00	27.49 -0.87 0.00	28.71 -0.88 0.00	33.57 -1.07 0.00	31.25 -0.96 0.00	33.54 -1.07 0.00	36.43 -1.16 0.00	35.79 -1.17 0.00	38.86 -1.31 0.00	42.23 -1.42 0.00	63.16 -1.87 0.00	40.63 -1.10 0.00	30.98 -0.85 0.00	29.82 -0.86 0.00	20.26 -0.52 0.00	23.43 -0.57 0.00
DUNWOD 61760	25.72 0.68 0.00	20.36 0.37 0.00	13.00 0.25 0.00	15.49 0.26 0.00	18.50 0.35 0.00	23.42 0.58 0.00	38.88 1.34 0.00	36.28 1.70 0.00	30.58 1.68 0.00	30.09 1.73 0.00	31.40 1.82 0.00	37.03 2.39 0.00	34.64 2.43 0.00	37.19 2.59 0.00	40.28 2.69 0.00	39.55 2.59 0.00	42.90 2.73 0.00	46.62 2.97 0.00	69.76 4.73 0.00	44.79 3.06 0.00	34.22 2.39 0.00	32.52 1.84 0.00	21.84 1.06 0.00	24.79 0.80 0.00
GENESE 61753	24.91 -0.13 0.00	20.03 0.04 0.00	12.76 0.00 0.00	15.28 0.05 0.00	18.16 0.01 0.00	22.79 -0.05 0.00	37.49 -0.05 0.00	34.37 -0.21 0.00	28.59 -0.32 0.00	28.05 -0.30 0.00	29.30 -0.29 0.00	34.03 -0.61 0.00	31.44 -0.77 0.00	33.55 -1.05 0.00	36.82 -0.77 0.00	36.19 -0.77 0.00	39.38 -0.79 0.00	42.82 -0.84 0.00	63.81 -1.22 0.00	40.93 -0.80 0.00	31.12 -0.71 0.00	30.40 -0.28 0.00	20.64 -0.14 0.00	24.09 0.10 0.00
H Q 61844	25.22 0.18 0.00	20.11 0.12 0.00	12.81 0.06 0.00	15.29 0.07 0.00	18.23 0.07 0.00	23.00 0.16 0.00	42.71 0.33 -4.85	30.21 0.18 4.55	28.81 0.03 0.13	28.41 0.06 0.00	29.69 0.11 0.00	34.67 0.03 0.00	32.20 -0.01 0.00	34.48 -0.12 0.00	40.10 0.00 -2.51	37.11 0.01 -0.13	40.24 0.07 0.00	43.75 0.10 0.00	65.15 0.12 0.00	41.77 0.03 0.00	31.73 -0.10 0.00	30.67 -0.01 0.00	20.82 0.04 0.00	24.13 0.13 0.00
HUD VL 61758	25.53 0.50 0.00	20.24 0.26 0.00	12.92 0.17 0.00	15.41 0.18 0.00	18.40 0.25 0.00	23.25 0.41 0.00	38.55 1.01 0.00	35.91 1.33 0.00	30.21 1.31 0.00	29.67 1.32 0.00	30.96 1.38 0.00	36.45 1.82 0.00	34.08 1.87 0.00	36.65 2.05 0.00	39.64 2.05 0.00	38.95 1.99 0.00	42.26 2.08 0.00	45.93 2.28 0.00	68.69 3.66 0.00	44.11 2.38 0.00	33.72 1.88 0.00	32.11 1.43 0.00	21.62 0.84 0.00	24.59 0.60 0.00
LONGIL 61762	26.44 0.99 -0.42	22.95 0.62 -2.35	14.06 0.40 -0.91	15.66 0.43 0.00	18.73 0.57 0.00	28.87 0.90 -5.14	39.23 1.69 0.00	37.42 2.02 -0.82	37.56 1.97 -6.68	33.66 2.04 -3.27	31.74 2.16 0.00	37.42 2.78 0.00	34.97 2.76 0.00	37.51 2.91 0.00	40.70 3.11 0.00	39.98 3.02 0.00	43.41 3.24 0.00	55.55 3.56 -8.34	87.10 5.59 -16.48	48.62 3.61 -3.27	36.20 2.83 -1.54	32.91 2.22 -0.01	22.72 1.34 -0.60	25.10 1.11 0.00
MHK VL 61756	25.59 0.55 0.00	20.42 0.44 0.00	13.03 0.28 0.00	15.55 0.33 0.00	18.53 0.38 0.00	23.28 0.45 0.00	38.31 0.77 0.00	35.06 0.48 0.00	29.30 0.39 0.00	28.72 0.37 0.00	29.98 0.39 0.00	35.06 0.42 0.00	32.52 0.31 0.00	34.87 0.27 0.00	38.10 0.51 0.00	37.46 0.49 0.00	40.76 0.59 0.00	44.36 0.70 0.00	65.91 0.88 0.00	42.27 0.53 0.00	32.22 0.38 0.00	31.17 0.49 0.00	21.06 0.28 0.00	24.51 0.52 0.00
MILLWD 61759	25.41 0.38 0.00	20.12 0.13 0.00	12.85 0.10 0.00	15.31 0.08 0.00	18.29 0.14 0.00	23.14 0.30 0.00	38.41 0.87 0.00	35.80 1.22 0.00	30.17 1.26 0.00	29.66 1.30 0.00	30.95 1.36 0.00	36.48 1.85 0.00	34.14 1.93 0.00	36.66 2.06 0.00	39.71 2.12 0.00	38.99 2.03 0.00	42.29 2.12 0.00	45.96 2.31 0.00	68.77 3.74 0.00	44.17 2.43 0.00	33.74 1.91 0.00	32.06 1.38 0.00	21.57 0.79 0.00	24.49 0.50 0.00
N.Y.C. 61761	26.07 1.04 0.00	20.60 0.61 0.00	13.17 0.42 0.00	15.69 0.47 0.00	18.76 0.60 0.00	23.77 0.93 0.00	39.62 2.08 0.00	37.07 2.49 0.00	31.25 2.34 0.00	30.85 2.49 0.00	32.17 2.58 0.00	38.02 3.39 0.00	35.56 3.35 0.00	38.10 3.49 0.00	41.31 3.72 0.00	40.54 3.58 0.00	43.95 3.78 0.00	47.75 4.10 0.00	71.38 6.35 0.00	45.85 4.12 0.00	35.00 3.17 0.00	33.12 2.44 0.00	22.23 1.45 0.00	25.15 1.15 0.00
NORTH 61755	25.45 0.41 0.00	20.28 0.30 0.00	12.92 0.17 0.00	15.43 0.20 0.00	18.39 0.23 0.00	23.22 0.38 0.00	38.24 0.70 0.00	35.06 0.49 0.00	29.17 0.26 0.00	28.63 0.28 0.00	29.94 0.35 0.00	34.92 0.29 0.00	32.37 0.16 0.00	34.63 0.03 0.00	37.82 0.23 0.00	37.22 0.26 0.00	40.54 0.37 0.00	44.09 0.44 0.00	65.57 0.54 0.00	42.01 0.27 0.00	31.89 0.06 0.00	30.88 0.20 0.00	20.96 0.18 0.00	24.34 0.35 0.00
NPX 61845	25.84 0.81 0.00	20.60 0.61 0.00	13.15 0.40 0.00	15.68 0.46 0.00	18.71 0.55 0.00	23.53 0.69 0.00	43.63 1.31 -4.77	31.60 1.22 4.21	29.78 0.99 0.12	29.33 0.98 0.00	30.52 0.94 0.00	35.88 1.24 0.00	33.10 0.89 0.00	35.46 0.86 0.00	42.15 1.13 -3.42	38.31 1.18 -0.17	41.56 1.39 0.00	45.21 1.56 0.00	67.01 1.98 0.00	42.82 1.09 0.00	32.64 0.81 0.00	31.56 0.88 0.00	21.37 0.59 0.00	24.72 0.72 0.00

PJM 61846	23.78 -1.25 0.00	19.16 -0.82 0.00	12.21 -0.54 0.00	14.63 -0.60 0.00	17.35 -0.81 0.00	21.85 -0.99 0.00	40.01 -2.06 -4.53	27.78 -1.93 4.87	27.19 -1.59 0.13	26.64 -1.71 0.00	27.73 -1.86 0.00	32.09 -2.55 0.00	30.00 -2.21 0.00	32.15 -2.45 0.00	36.10 -2.84 -1.35	34.23 -2.81 -0.08	36.89 -3.29 0.00	40.08 -3.57 0.00	60.46 -4.57 0.00	39.11 -2.62 0.00	30.04 -1.79 0.00	28.90 -1.78 0.00	19.89 -0.89 0.00	22.90 -1.10 0.00
PJM 61847	23.52 -1.52 0.00	18.77 -1.21 0.00	11.98 -0.77 0.00	14.32 -0.91 0.00	17.09 -1.07 0.00	21.57 -1.27 0.00	39.95 -2.23 -4.63	28.20 -2.07 4.31	27.17 -1.61 0.12	26.62 -1.74 0.00	27.80 -1.78 0.00	32.54 -2.10 0.00	30.50 -1.71 0.00	32.89 -1.71 0.00	39.09 -2.12 -3.62	35.04 -2.09 -0.17	37.82 -2.35 0.00	41.14 -2.51 0.00	61.68 -3.35 0.00	39.76 -1.98 0.00	30.45 -1.39 0.00	29.09 -1.59 0.00	19.73 -1.05 0.00	22.61 -1.38 0.00
WEST 61752	23.68 -1.36 0.00	19.06 -0.92 0.00	12.15 -0.60 0.00	14.56 -0.67 0.00	17.26 -0.90 0.00	21.76 -1.08 0.00	35.21 -2.34 0.00	32.36 -2.22 0.00	27.07 -1.84 0.00	26.43 -1.93 0.00	27.55 -2.04 0.00	31.88 -2.76 0.00	29.80 -2.41 0.00	31.94 -2.66 0.00	34.47 -3.12 0.00	33.85 -3.11 0.00	36.60 -3.58 0.00	39.76 -3.89 0.00	60.00 -5.03 0.00	38.85 -2.88 0.00	29.85 -1.98 0.00	28.71 -1.97 0.00	19.77 -1.02 0.00	22.80 -1.19 0.00