

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

10/16/2002

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	44.21 3.91 0.00	32.54 2.97 0.00	19.16 1.76 0.00	33.53 3.10 0.00	19.51 1.79 0.00	21.01 1.84 0.00	67.09 6.01 0.00	76.74 6.19 0.00	83.94 6.88 0.00	102.66 8.21 0.00	129.76 10.64 0.00	118.52 9.20 0.00	172.41 13.70 0.00	78.21 5.91 0.00	56.99 4.37 0.00	52.77 3.85 0.00	52.28 4.05 0.00	53.49 4.38 0.00	53.19 4.23 0.00	51.02 3.50 0.00	54.71 3.88 0.00	55.26 4.14 0.00	44.58 3.54 0.00	42.40 3.45 0.00
CENTRL 61754	38.92 -1.39 0.00	28.52 -1.05 0.00	16.83 -0.57 0.00	29.34 -1.09 0.00	17.11 -0.61 0.00	18.61 -0.56 0.00	59.22 -1.86 0.00	68.41 -2.14 0.00	74.73 -2.32 0.00	91.66 -2.79 0.00	115.91 -3.22 0.00	106.35 -2.97 0.00	154.33 -4.39 0.00	70.36 -1.94 0.00	51.09 -1.53 0.00	47.59 -1.33 0.00	46.91 -1.32 0.00	47.76 -1.35 0.00	47.63 -1.33 0.00	46.37 -1.15 0.00	49.55 -1.28 0.00	49.67 -1.45 0.00	39.79 -1.25 0.00	37.76 -1.20 0.00
DUNWOD 61760	41.55 1.25 0.00	30.41 0.84 0.00	17.86 0.46 0.00	31.11 0.68 0.00	18.17 0.46 0.00	19.69 0.53 0.00	63.42 2.34 0.00	73.58 3.03 0.00	80.53 3.47 0.00	98.78 4.34 0.00	124.52 5.39 0.00	114.79 5.47 0.00	166.63 7.91 0.00	76.13 3.82 0.00	55.86 3.24 0.00	51.92 3.01 0.00	51.11 2.89 0.00	51.90 2.79 0.00	52.11 3.14 0.00	50.63 3.10 0.00	54.10 3.27 0.00	54.09 2.97 0.00	43.16 2.12 0.00	40.62 1.67 0.00
GENESE 61753	40.00 -0.30 0.00	29.27 -0.30 0.00	17.28 -0.12 0.00	30.13 -0.30 0.00	17.54 -0.18 0.00	19.16 -0.01 0.00	60.71 -0.36 0.00	70.00 -0.55 0.00	76.71 -0.35 0.00	94.00 -0.44 0.00	118.71 -0.42 0.00	108.75 -0.57 0.00	157.77 -0.95 0.00	71.80 -0.51 0.00	51.97 -0.65 0.00	48.50 -0.42 0.00	47.90 -0.33 0.00	48.85 -0.26 0.00	48.38 -0.59 0.00	46.93 -0.59 0.00	50.13 -0.70 0.00	50.59 -0.53 0.00	40.66 -0.38 0.00	38.69 -0.26 0.00
H Q 61844	40.07 -0.23 0.00	29.37 -0.20 0.00	17.28 -0.12 0.00	30.28 -0.15 0.00	17.66 -0.06 0.00	19.15 -0.01 0.00	60.99 -0.09 0.00	70.47 -0.08 0.00	76.88 -0.18 0.00	94.19 -0.25 0.00	118.77 -0.36 0.00	108.96 -0.36 0.00	158.07 -0.64 0.00	71.91 -0.39 0.00	43.52 -0.62 0.20	48.65 -0.26 0.00	48.05 -0.18 0.00	48.93 -0.18 0.00	48.61 -0.35 0.00	45.39 -0.86 1.50	50.25 -0.58 0.00	50.68 -0.44 0.00	40.68 -0.36 0.00	38.71 -0.25 0.00
HUD VL 61758	40.82 0.52 0.00	29.91 0.34 0.00	17.59 0.19 0.00	30.66 0.23 0.00	17.89 0.17 0.00	19.37 0.20 0.00	62.21 1.13 0.00	72.21 1.67 0.00	79.00 1.94 0.00	96.84 2.39 0.00	122.15 3.02 0.00	112.58 3.27 0.00	163.31 4.60 0.00	74.56 2.26 0.00	54.63 2.01 0.00	50.72 1.80 0.00	49.92 1.70 0.00	50.74 1.63 0.00	50.95 1.98 0.00	49.55 2.02 0.00	52.95 2.12 0.00	52.97 1.86 0.00	42.29 1.25 0.00	39.84 0.88 0.00
LONGIL 61762	42.22 1.92 0.00	44.50 1.42 -13.51	43.76 0.79 -25.56	43.99 1.28 -12.28	40.13 0.83 -21.59	36.22 0.89 -16.17	64.73 3.32 -0.33	74.60 4.06 0.00	81.72 4.66 0.00	100.08 5.64 0.00	125.90 6.77 0.00	128.37 6.78 -12.28	173.12 9.60 -4.80	86.14 4.48 -9.36	57.32 3.73 -0.97	70.41 3.61 -17.88	55.21 3.57 -3.41	67.34 3.31 -14.92	57.34 3.48 -4.90	56.50 3.48 -5.49	63.99 3.81 -9.36	55.86 3.64 -1.10	43.73 2.69 -0.01	41.12 2.17 0.00
MHK VL 61756	41.24 0.94 0.00	30.27 0.71 0.00	17.80 0.40 0.00	31.11 0.68 0.00	18.13 0.41 0.00	19.60 0.43 0.00	62.26 1.18 0.00	71.52 0.97 0.00	78.10 1.04 0.00	95.67 1.23 0.00	120.59 1.46 0.00	110.70 1.39 0.00	160.84 2.12 0.00	73.19 0.89 0.00	53.26 0.64 0.00	49.61 0.70 0.00	48.94 0.71 0.00	49.82 0.71 0.00	49.49 0.53 0.00	47.93 0.41 0.00	51.29 0.46 0.00	51.70 0.58 0.00	41.73 0.70 0.00	39.78 0.82 0.00
MILLWD 61759	40.95 0.65 0.00	29.97 0.40 0.00	17.61 0.21 0.00	30.67 0.24 0.00	17.92 0.20 0.00	19.41 0.24 0.00	62.45 1.37 0.00	72.44 1.90 0.00	79.26 2.20 0.00	97.21 2.76 0.00	122.55 3.43 0.00	112.97 3.65 0.00	163.97 5.25 0.00	74.92 2.61 0.00	54.94 2.32 0.00	51.06 2.14 0.00	50.24 2.02 0.00	51.04 1.93 0.00	51.25 2.29 0.00	49.82 2.29 0.00	53.24 2.41 0.00	53.23 2.11 0.00	42.49 1.45 0.00	40.02 1.06 0.00
N.Y.C. 61761	51.14 1.90 -8.94	30.95 1.31 -0.08	18.13 0.73 0.00	31.56 1.12 0.00	18.45 0.73 0.00	20.02 0.85 0.00	77.67 3.51 -13.08	88.86 4.28 -14.04	91.18 4.82 -9.31	100.36 5.92 0.00	126.40 7.27 0.00	116.41 7.09 0.00	169.20 10.49 0.00	77.37 5.06 0.00	62.16 4.34 -5.20	52.97 4.06 0.00	52.12 3.89 0.00	52.87 3.76 0.00	53.05 4.09 0.00	51.49 3.97 0.00	57.49 4.22 -2.44	80.58 3.92 -25.54	54.39 2.88 -10.47	45.78 2.36 -4.46
NORTH 61755	40.32 0.02 0.00	29.55 -0.02 0.00	17.41 0.01 0.00	30.49 0.06 0.00	17.77 0.05 0.00	19.29 0.13 0.00	61.42 0.34 0.00	70.85 0.31 0.00	77.31 0.25 0.00	94.68 0.24 0.00	119.37 0.24 0.00	109.52 0.20 0.00	158.89 0.17 0.00	72.24 -0.06 0.00	52.47 -0.15 0.00	48.90 -0.02 0.00	48.32 0.09 0.00	49.21 0.10 0.00	48.81 -0.16 0.00	47.11 -0.41 0.00	50.37 -0.46 0.00	50.84 -0.28 0.00	40.83 -0.21 0.00	38.94 -0.01 0.00
NPX 61845	42.60 2.30 0.00	31.33 1.76 0.00	18.44 1.04 0.00	32.24 1.80 0.00	18.77 1.06 0.00	20.23 1.07 0.00	64.61 3.53 0.00	74.37 3.83 0.00	81.32 4.26 0.00	99.46 5.02 0.00	125.64 6.51 0.00	115.21 5.90 0.00	167.44 8.72 0.00	76.13 3.83 0.00	46.45 2.31 0.20	51.39 2.48 0.00	50.81 2.59 0.00	51.88 2.77 0.00	51.69 2.73 0.00	49.02 2.77 1.50	53.42 2.59 0.00	53.84 2.73 0.00	43.37 2.33 0.00	41.14 2.18 0.00

OH 61846	33.22 -7.08 0.00	24.29 -5.28 0.00	14.34 -3.07 0.00	24.88 -5.55 0.00	14.47 -3.25 0.00	15.81 -3.35 0.00	49.81 -11.27 0.00	58.45 -12.10 0.00	63.89 -13.17 0.00	78.26 -16.18 0.00	98.83 -20.30 0.00	90.57 -18.75 0.00	131.11 -27.61 0.00	59.90 -12.41 0.00	38.51 -5.63 0.20	40.49 -8.42 0.00	39.86 -8.36 0.00	40.58 -8.53 0.00	40.56 -8.40 0.00	40.38 -5.87 1.50	42.76 -8.07 0.00	42.92 -8.20 0.00	34.28 -6.75 0.00	32.51 -6.45 0.00
PJM 61847	14.99 -5.68 19.30	14.90 -5.01 11.01	14.99 -4.68 9.92	19.78 -5.14 6.25	16.32 -1.40 0.00	27.01 -5.02 1.92	56.34 -4.74 0.00	65.36 -5.19 0.00	71.12 -5.94 0.00	87.44 -7.01 0.00	110.56 -8.57 0.00	101.35 -7.97 0.00	146.84 -11.87 0.00	67.17 -5.13 0.00	40.68 -3.46 0.20	45.45 -3.46 0.00	44.75 -3.48 0.00	45.47 -3.64 0.00	45.56 -3.41 0.00	42.53 -3.72 1.50	47.84 -2.99 0.00	47.95 -3.16 0.00	38.25 -2.79 0.00	36.25 -2.70 0.00
WEST 61752	37.15 -3.16 0.00	27.14 -2.43 0.00	16.02 -1.38 0.00	27.93 -2.51 0.00	16.26 -1.46 0.00	17.80 -1.36 0.00	56.07 -5.01 0.00	65.84 -4.71 0.00	71.94 -5.12 0.00	88.04 -6.40 0.00	111.21 -7.92 0.00	101.96 -7.36 0.00	147.57 -11.15 0.00	67.43 -4.87 0.00	49.01 -3.61 0.00	45.56 -3.36 0.00	44.88 -3.35 0.00	45.65 -3.45 0.00	45.62 -3.34 0.00	45.22 -2.30 0.00	48.20 -2.63 0.00	48.32 -2.80 0.00	38.51 -2.53 0.00	36.48 -2.47 0.00