

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

03/11/2003

Name PTID	00:00 EST	01:00 EST	02:00 EST	03:00 EST	04:00 EST	05:00 EST	06:00 EST	07:00 EST	08:00 EST	09:00 EST	10:00 EST	11:00 EST	12:00 EST	13:00 EST	14:00 EST	15:00 EST	16:00 EST	17:00 EST	18:00 EST	19:00 EST	20:00 EST	21:00 EST	22:00 EST	23:00 EST
CAPITL 61757	81.52 5.27 0.00	77.72 4.76 0.00	79.44 5.45 0.00	79.97 5.38 0.00	75.20 4.57 0.00	84.84 4.58 0.00	87.11 4.22 0.00	86.02 4.67 0.00	90.98 5.31 0.00	91.39 5.77 0.00	89.15 5.31 0.00	88.24 5.17 -5.27	83.15 5.26 0.00	81.11 4.93 0.00	78.97 4.44 -4.15	77.35 4.25 0.00	79.01 4.15 0.00	82.92 4.52 0.00	84.29 4.67 0.00	86.40 4.87 0.00	95.49 5.48 0.00	73.37 3.74 0.00	74.79 4.11 0.00	77.02 5.10 0.00
CENTRL 61754	74.09 -2.16 0.00	70.84 -2.12 0.00	71.76 -2.23 0.00	72.36 -2.23 0.00	68.61 -2.02 0.00	77.94 -2.33 0.00	80.81 -2.07 0.00	79.51 -1.83 0.00	83.62 -2.04 0.00	83.44 -2.18 0.00	81.55 -2.29 0.00	75.86 -2.16 -0.23	75.69 -2.20 0.00	73.86 -2.32 0.00	68.32 -2.23 -0.18	70.75 -2.36 0.00	72.57 -2.29 0.00	76.23 -2.18 0.00	77.67 -1.95 0.00	79.63 -1.91 0.00	87.67 -2.35 0.00	67.73 -1.90 0.00	68.60 -2.07 0.00	69.81 -2.12 0.00
DUNWOD 61760	79.50 3.25 0.00	76.05 3.09 0.00	76.86 2.87 0.00	77.65 3.06 0.00	73.64 3.01 0.00	84.57 4.30 0.00	87.70 4.82 0.00	86.16 4.81 0.00	91.25 5.58 0.00	91.48 5.86 0.00	90.10 6.26 0.00	87.91 6.05 -4.06	83.85 5.96 0.00	81.86 5.68 0.00	78.96 5.40 -3.20	79.03 5.92 0.00	81.43 6.57 0.00	85.02 6.62 0.00	86.38 6.76 0.00	88.14 6.60 0.00	97.04 7.02 0.00	74.71 5.08 0.00	75.33 4.66 0.00	75.12 3.19 0.00
GENESE 61753	75.73 -0.52 0.00	72.22 -0.74 0.00	73.22 -0.77 0.00	73.52 -1.07 0.00	69.69 -0.95 0.00	78.74 -1.53 0.00	81.67 -1.21 0.00	80.66 -0.69 0.00	85.02 -0.65 0.00	85.00 -0.63 0.00	82.83 -1.01 0.00	76.91 -1.13 -0.24	76.79 -1.11 0.00	74.86 -1.32 0.00	69.20 -1.36 -0.19	71.39 -1.71 0.00	72.92 -1.94 0.00	76.73 -1.68 0.00	78.28 -1.35 0.00	80.30 -1.23 0.00	88.31 -1.71 0.00	68.20 -1.43 0.00	69.09 -1.59 0.00	71.18 -0.74 0.00
H Q 61844	70.00 0.46 7.54	73.40 0.44 0.00	74.29 0.30 0.00	74.79 0.20 0.00	71.00 -0.30 2.70	80.96 -0.56 -1.97	89.84 -0.26 -3.66	81.94 0.60 0.00	86.20 0.53 0.00	85.98 0.36 0.00	83.01 -0.52 3.90	81.01 -0.33 1.06	77.53 -0.36 0.00	75.97 -0.21 0.00	70.71 -0.87 0.88	72.98 -0.13 0.00	74.52 -0.34 0.00	92.03 -0.73 -11.88	79.45 -0.18 0.00	81.44 -0.10 0.00	89.89 -0.13 0.00	69.71 0.08 0.00	70.82 0.15 0.00	72.27 0.35 0.00
HUD VL 61758	78.41 2.16 0.00	75.09 2.14 0.00	75.96 1.97 0.00	76.70 2.10 0.00	72.69 2.05 0.00	83.30 3.03 0.00	86.36 3.48 0.00	84.70 3.36 0.00	89.45 3.79 0.00	89.45 3.83 0.00	87.96 4.11 0.00	85.86 4.06 -3.99	81.87 3.98 0.00	80.02 3.84 0.00	77.19 3.67 -3.14	77.09 3.98 0.00	79.34 4.48 0.00	82.89 4.48 0.00	84.18 4.56 0.00	86.00 4.47 0.00	94.88 4.87 0.00	73.11 3.48 0.00	73.80 3.12 0.00	73.92 1.99 0.00
LONGIL 61762	79.76 3.51 0.00	76.24 3.28 0.00	76.97 2.98 0.00	77.72 3.13 0.00	73.81 3.18 0.00	84.97 4.71 0.00	88.32 5.44 0.00	87.09 5.74 0.00	92.08 6.41 0.00	92.46 6.84 0.00	91.06 7.22 0.00	104.87 7.12 -19.96	84.86 6.96 0.00	82.76 6.58 0.00	79.88 6.31 -3.20	84.03 6.96 -3.97	88.35 7.53 -5.96	95.28 7.18 -9.69	123.21 7.85 -35.74	124.48 7.60 -35.35	105.32 7.89 -7.41	88.17 5.99 -12.54	76.90 5.64 -0.59	75.51 3.58 0.00
MHK VL 61756	78.07 1.82 0.00	74.68 1.72 0.00	75.72 1.74 0.00	76.37 1.78 0.00	71.94 1.31 0.00	81.59 1.32 0.00	84.59 1.71 0.00	83.42 2.07 0.00	87.91 2.24 0.00	87.86 2.24 0.00	85.68 1.84 0.00	79.43 1.59 -0.04	79.45 1.56 0.00	77.43 1.25 0.00	71.55 1.15 -0.03	74.14 1.03 0.00	75.99 1.13 0.00	79.87 1.47 0.00	81.23 1.61 0.00	83.17 1.63 0.00	91.61 1.60 0.00	70.77 1.14 0.00	71.80 1.13 0.00	73.61 1.68 0.00
MILLWD 61759	78.37 2.12 0.00	74.98 2.03 0.00	75.79 1.80 0.00	76.56 1.97 0.00	72.60 1.97 0.00	83.35 3.08 0.00	86.40 3.52 0.00	84.87 3.52 0.00	89.82 4.15 0.00	89.96 4.34 0.00	88.53 4.69 0.00	86.40 4.60 -4.00	82.40 4.50 0.00	80.46 4.28 0.00	77.63 4.11 -3.15	77.67 4.56 0.00	80.02 5.16 0.00	83.56 5.15 0.00	84.87 5.25 0.00	86.62 5.08 0.00	95.42 5.40 0.00	73.51 3.87 0.00	74.14 3.46 0.00	74.03 2.10 0.00
N.Y.C. 61761	80.84 4.47 -0.13	77.26 4.31 0.00	78.05 4.06 0.00	78.90 4.30 0.00	74.84 4.21 0.00	86.82 5.81 -0.75	94.20 6.33 -4.98	93.29 6.28 -5.66	96.95 7.38 -3.90	97.39 7.87 -3.90	96.55 8.35 -4.36	100.38 7.97 -14.61	93.02 7.87 -7.26	95.03 7.48 -11.37	86.15 7.00 -8.78	84.47 7.66 -3.70	99.74 8.41 -16.47	102.41 8.50 -15.51	141.91 8.58 -53.70	110.52 8.44 -20.55	114.03 8.96 -15.06	98.46 6.54 -22.28	81.96 6.06 -5.23	76.91 4.41 -0.57
NORTH 61755	77.26 1.01 0.00	73.86 0.90 0.00	74.78 0.79 0.00	75.30 0.70 0.00	71.37 0.73 0.00	81.36 1.10 0.00	83.98 1.10 0.00	82.63 1.28 0.00	86.96 1.29 0.00	86.73 1.11 0.00	84.42 0.58 0.00	77.92 0.14 0.02	77.94 0.05 0.00	76.25 0.07 0.00	70.41 0.06 0.02	73.17 0.06 0.00	74.73 -0.13 0.00	78.42 0.02 0.00	79.82 0.20 0.00	81.80 0.26 0.00	90.21 0.20 0.00	69.90 0.27 0.00	71.02 0.35 0.00	72.61 0.68 0.00
NPX 61845	72.39 2.85 7.54	75.16 2.21 0.00	76.54 2.55 0.00	77.11 2.51 0.00	74.41 3.11 2.70	85.10 3.58 -1.97	93.82 3.72 -3.66	83.53 2.18 0.00	88.12 2.45 0.00	88.55 2.93 0.00	89.04 5.51 3.90	86.70 5.36 1.06	81.09 3.19 0.00	79.22 3.04 0.00	76.65 5.07 0.88	75.86 2.76 0.00	77.60 2.74 0.00	96.64 3.88 -11.88	82.39 2.77 0.00	84.24 2.71 0.00	93.12 3.11 0.00	71.65 2.02 0.00	72.81 2.14 0.00	74.47 2.54 0.00

PJH 61846	62.68 -6.86 7.54	63.23 -9.73 0.00	63.61 -10.38 0.00	63.99 -10.60 0.00	67.08 -4.22 2.70	80.01 -1.51 -1.97	86.56 -3.54 -3.66	70.03 -11.32 0.00	73.69 -11.98 0.00	73.29 -12.33 0.00	75.57 -7.96 3.90	71.53 -9.81 1.06	66.35 -11.55 0.00	65.01 -11.17 0.00	64.26 -7.32 0.88	62.13 -10.98 0.00	63.80 -11.06 0.00	87.42 -5.34 -11.88	67.84 -11.78 0.00	69.79 -11.74 0.00	77.10 -12.92 0.00	60.02 -9.62 0.00	60.94 -9.74 0.00	61.23 -10.70 0.00
PJM 61847	63.91 -5.63 7.54	70.53 -2.43 0.00	71.11 -2.88 0.00	71.84 -2.76 0.00	69.15 -2.15 2.70	82.71 1.19 -1.97	92.00 1.90 -3.66	79.45 -1.90 0.00	83.88 -1.79 0.00	83.34 -2.28 0.00	81.26 -2.27 3.90	73.59 -7.75 1.06	75.16 -2.74 0.00	73.47 -2.71 0.00	66.65 -4.93 0.88	70.54 -2.57 0.00	72.63 -2.23 0.00	92.36 -0.40 -11.88	77.42 -2.21 0.00	79.43 -2.11 0.00	87.67 -2.34 0.00	67.92 -1.71 0.00	68.57 -2.10 0.00	68.90 -3.02 0.00
WEST 61752	73.97 -2.28 0.00	70.68 -2.27 0.00	71.00 -2.99 0.00	71.39 -3.21 0.00	68.24 -2.39 0.00	77.62 -2.65 0.00	80.36 -2.53 0.00	78.49 -2.86 0.00	82.58 -3.09 0.00	82.14 -3.48 0.00	80.60 -3.24 0.00	74.68 -3.43 -0.31	74.01 -3.88 0.00	72.57 -3.61 0.00	67.01 -3.60 -0.24	69.26 -3.85 0.00	71.07 -3.79 0.00	74.31 -4.10 0.00	75.62 -4.00 0.00	77.93 -3.61 0.00	86.05 -3.97 0.00	67.03 -2.61 0.00	67.99 -2.69 0.00	68.19 -3.74 0.00