

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

03/02/2003

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	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
CAPITL 61757	33.32 2.41 0.00	39.73 3.15 0.00	29.85 2.54 0.00	25.14 2.14 0.00	19.85 1.58 0.00	26.31 2.09 0.00	22.01 1.67 0.00	65.50 5.45 0.00	55.57 3.92 0.00	87.23 6.76 0.00	94.00 7.23 0.00	81.78 5.47 0.00	54.77 3.54 0.00	79.80 5.42 0.00	58.99 3.72 0.00	50.69 3.35 0.00	49.92 3.45 0.00	76.88 5.27 0.00	124.89 8.83 0.00	100.96 6.46 0.00	110.29 6.45 0.00	106.03 5.64 0.00	86.78 4.80 0.00	79.25 4.89 0.00
CENTRL 61754	30.61 -0.31 0.00	36.12 -0.46 0.00	26.91 -0.40 0.00	22.67 -0.33 0.00	18.06 -0.22 0.00	23.90 -0.32 0.00	20.12 -0.22 0.00	59.31 -0.74 0.00	51.05 -0.60 0.00	79.45 -1.02 0.00	85.70 -1.08 0.00	75.32 -0.98 0.00	50.52 -0.71 0.00	73.31 -1.07 0.00	54.43 -0.84 0.00	46.68 -0.65 0.00	45.86 -0.60 0.00	70.72 -0.89 0.00	114.77 -1.30 0.00	93.58 -0.92 0.00	102.68 -1.16 0.00	99.28 -1.12 0.00	81.04 -0.93 0.00	73.54 -0.81 0.00
DUNWOD 61760	32.35 1.44 0.00	37.98 1.40 0.00	28.26 0.95 0.00	23.66 0.66 0.00	18.74 0.47 0.00	24.96 0.74 0.00	21.05 0.71 0.00	62.47 2.42 0.00	54.58 2.92 0.00	85.49 5.02 0.00	91.98 5.20 0.00	81.05 4.74 0.00	54.30 3.08 0.00	78.67 4.29 0.00	58.62 3.35 0.00	49.95 2.61 0.00	48.96 2.50 0.00	75.71 4.10 0.00	122.91 6.85 0.00	100.16 5.66 0.00	110.09 6.25 0.00	106.47 6.07 0.00	85.97 4.00 0.00	77.19 2.83 0.00
GENESE 61753	31.12 0.21 0.00	36.91 0.34 0.00	27.43 0.12 0.00	23.21 0.20 0.00	18.49 0.22 0.00	24.39 0.17 0.00	20.47 0.13 0.00	60.15 0.11 0.00	51.13 -0.53 0.00	79.37 -1.10 0.00	85.89 -0.89 0.00	75.34 -0.96 0.00	50.72 -0.51 0.00	73.80 -0.59 0.00	54.72 -0.55 0.00	47.16 -0.17 0.00	46.46 0.00 0.00	71.62 0.01 0.00	116.34 0.28 0.00	94.74 0.23 0.00	103.94 0.10 0.00	100.21 -0.19 0.00	82.62 0.64 0.00	75.06 0.70 0.00
H Q 61844	55.24 -0.19 8.71	36.30 -0.28 0.00	27.12 -0.19 0.00	22.91 -0.10 0.00	18.22 -0.05 0.00	24.13 -0.09 0.00	20.28 -0.06 0.00	59.65 -0.40 0.00	51.19 -0.47 0.00	79.78 -0.69 0.00	86.30 -0.48 0.00	75.83 -0.48 0.00	50.91 -0.32 0.00	73.99 -0.39 0.00	54.98 -0.29 0.00	47.19 -0.14 0.00	46.33 -0.14 0.00	71.44 -0.18 0.00	115.92 -0.15 0.00	94.31 -0.19 0.00	103.70 -0.14 0.00	103.01 -1.36 -0.02	82.21 0.23 0.00	55.06 0.08 21.54
HUD VL 61758	31.72 0.80 0.00	37.26 0.68 0.00	27.75 0.44 0.00	23.26 0.26 0.00	18.45 0.18 0.00	24.54 0.32 0.00	20.68 0.34 0.00	61.33 1.28 0.00	53.41 1.75 0.00	83.43 2.96 0.00	89.85 3.07 0.00	79.33 3.03 0.00	53.22 1.99 0.00	77.11 2.73 0.00	57.43 2.16 0.00	48.94 1.60 0.00	47.97 1.50 0.00	74.16 2.55 0.00	120.49 4.43 0.00	98.24 3.74 0.00	107.90 4.07 0.00	104.38 3.98 0.00	84.31 2.34 0.00	75.86 1.50 0.00
LONGIL 61762	32.42 1.51 0.00	38.37 1.79 0.00	76.26 1.36 -47.59	69.24 1.11 -45.12	59.60 0.83 -40.50	60.07 1.27 -34.58	60.51 1.16 -39.01	65.76 3.60 -2.11	68.84 3.85 -13.33	86.69 6.22 0.00	112.91 6.38 -19.76	87.19 5.62 -5.26	92.90 3.68 -37.99	79.51 5.13 0.00	81.44 3.98 -22.19	62.82 3.11 -12.37	70.23 2.99 -20.77	98.66 4.98 -22.07	126.55 7.54 -2.95	126.66 5.88 -26.27	119.86 6.39 -9.63	119.72 5.93 -13.39	86.89 4.14 -0.77	77.13 2.77 0.00
MHK VL 61756	31.47 0.56 0.00	37.39 0.81 0.00	27.96 0.65 0.00	23.58 0.58 0.00	18.73 0.45 0.00	24.85 0.63 0.00	20.85 0.51 0.00	61.61 1.56 0.00	52.66 1.01 0.00	82.19 1.72 0.00	88.56 1.79 0.00	77.54 1.23 0.00	52.00 0.77 0.00	75.55 1.16 0.00	56.04 0.77 0.00	48.15 0.81 0.00	47.32 0.85 0.00	72.99 1.38 0.00	118.42 2.35 0.00	96.19 1.69 0.00	105.56 1.72 0.00	101.96 1.56 0.00	83.37 1.39 0.00	75.70 1.34 0.00
MILLWD 61759	31.86 0.95 0.00	37.42 0.84 0.00	27.85 0.54 0.00	23.32 0.32 0.00	18.48 0.21 0.00	24.60 0.38 0.00	20.76 0.42 0.00	61.57 1.53 0.00	53.76 2.10 0.00	84.13 3.67 0.00	90.53 3.75 0.00	79.81 3.51 0.00	53.49 2.26 0.00	77.49 3.10 0.00	57.74 2.47 0.00	49.20 1.86 0.00	48.22 1.76 0.00	74.56 2.95 0.00	121.05 4.99 0.00	98.65 4.15 0.00	108.42 4.58 0.00	104.88 4.48 0.00	84.71 2.74 0.00	76.09 1.73 0.00
N.Y.C. 61761	33.01 2.10 0.00	38.70 2.13 0.00	28.76 1.45 0.00	85.74 1.03 -61.71	80.78 0.75 -61.76	92.78 1.13 -67.44	92.28 1.04 -70.90	67.81 3.35 -4.41	69.92 3.93 -14.34	127.28 6.89 -39.92	107.18 7.18 -13.23	148.26 6.29 -65.66	156.23 4.05 -100.95	144.74 5.69 -64.67	152.92 4.44 -93.20	111.44 3.54 -60.56	101.98 3.40 -52.11	113.53 5.49 -36.43	173.48 8.94 -48.47	147.21 7.33 -45.38	153.38 8.19 -41.35	166.86 8.02 -58.45	124.35 5.54 -36.83	102.85 4.17 -24.33
NORTH 61755	30.68 -0.23 0.00	36.48 -0.10 0.00	27.28 -0.03 0.00	23.05 0.04 0.00	18.33 0.06 0.00	24.29 0.07 0.00	20.41 0.07 0.00	60.04 -0.01 0.00	51.36 -0.29 0.00	80.11 -0.36 0.00	86.63 -0.14 0.00	75.97 -0.33 0.00	50.99 -0.23 0.00	74.14 -0.25 0.00	55.05 -0.22 0.00	47.31 -0.03 0.00	46.48 0.01 0.00	71.68 0.07 0.00	116.36 0.30 0.00	94.57 0.07 0.00	103.96 0.12 0.00	100.34 -0.06 0.00	82.49 0.51 0.00	74.82 0.46 0.00
NPX 61845	58.00 2.57 8.71	38.16 1.58 0.00	28.63 1.32 0.00	24.06 1.06 0.00	19.05 0.77 0.00	25.28 1.06 0.00	21.18 0.84 0.00	62.94 2.89 0.00	53.78 2.13 0.00	84.17 3.70 0.00	90.64 3.86 0.00	79.20 2.90 0.00	53.13 1.90 0.00	77.33 2.95 0.00	57.34 2.07 0.00	49.09 1.76 0.00	48.23 1.76 0.00	74.26 2.65 0.00	120.58 4.51 0.00	97.80 3.30 0.00	107.25 3.42 0.00	110.00 5.63 -0.02	84.28 2.30 0.00	57.58 2.60 21.54

PJM 61846	49.02 -6.41 8.71	31.01 -5.57 0.00	22.95 -4.36 0.00	19.39 -3.61 0.00	15.49 -2.78 0.00	20.43 -3.79 0.00	17.27 -3.07 0.00	50.50 -9.55 0.00	43.90 -7.75 0.00	67.25 -13.21 0.00	72.47 -14.30 0.00	64.57 -11.74 0.00	43.64 -7.59 0.00	63.03 -11.36 0.00	47.14 -8.13 0.00	40.30 -7.04 0.00	39.61 -6.86 0.00	60.99 -10.62 0.00	98.36 -17.70 0.00	81.10 -13.40 0.00	89.33 -14.50 0.00	94.87 -9.50 -0.02	71.50 -10.47 0.00	51.38 -3.60 21.54
PJM 61847	49.46 -5.97 8.71	40.00 -8.86 9.42	34.00 -8.40 13.99	21.53 -1.47 0.00	17.15 -1.12 0.00	22.74 -1.48 0.00	19.18 -1.16 0.00	56.51 -3.54 0.00	49.02 -2.63 0.00	75.93 -4.54 0.00	81.63 -5.15 0.00	72.32 -3.99 0.00	48.56 -2.67 0.00	70.22 -4.17 0.00	52.44 -2.83 0.00	44.81 -2.53 0.00	43.99 -2.48 0.00	67.95 -3.66 0.00	109.83 -6.23 0.00	89.84 -4.66 0.00	98.95 -4.89 0.00	98.53 -5.84 -0.02	78.28 -3.70 0.00	50.01 -4.97 21.54
WEST 61752	29.35 -1.56 0.00	34.51 -2.07 0.00	25.55 -1.76 0.00	21.60 -1.41 0.00	17.29 -0.99 0.00	22.77 -1.45 0.00	19.27 -1.07 0.00	56.31 -3.74 0.00	48.83 -2.82 0.00	74.58 -5.89 0.00	80.43 -6.35 0.00	71.75 -4.55 0.00	48.55 -2.68 0.00	70.15 -4.24 0.00	52.51 -2.77 0.00	44.92 -2.42 0.00	44.18 -2.29 0.00	68.04 -3.57 0.00	109.82 -6.25 0.00	90.71 -3.79 0.00	99.94 -3.90 0.00	97.14 -3.26 0.00	80.12 -1.86 0.00	72.23 -2.13 0.00