

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

10/03/2002

Name PTID	00:00 EDT	01:00 EDT	02:00 EDT	03:00 EDT	04:00 EDT	05:00 EDT	06:00 EDT	07:00 EDT	08:00 EDT	09:00 EDT	10:00 EDT	11:00 EDT	12:00 EDT	13:00 EDT	14:00 EDT	15:00 EDT	16:00 EDT	17:00 EDT	18:00 EDT	19:00 EDT	20:00 EDT	21:00 EDT	22:00 EDT	23:00 EDT
CAPITL 61757	72.21 5.52 0.00	54.05 4.39 0.00	51.46 4.21 0.00	49.74 4.23 0.00	47.67 4.07 0.00	54.93 4.58 0.00	75.71 6.13 0.00	70.03 4.11 0.00	51.37 2.33 0.00	52.60 2.35 0.00	51.55 1.97 0.00	43.10 1.28 0.00	41.77 1.03 0.00	45.70 1.31 0.00	43.25 1.28 0.00	41.75 1.17 0.00	42.53 1.42 0.00	46.66 2.00 0.00	49.98 1.91 0.00	57.68 2.66 0.00	47.63 1.78 0.00	45.39 1.65 0.00	55.49 2.92 0.00	28.41 1.93 0.00
CENTRL 61754	64.78 -1.91 0.00	48.23 -1.44 0.00	45.82 -1.44 0.00	44.05 -1.46 0.00	42.19 -1.41 0.00	48.72 -1.64 0.00	67.52 -2.06 0.00	64.16 -1.75 0.00	47.86 -1.19 0.00	49.09 -1.16 0.00	48.41 -1.16 0.00	40.80 -1.02 0.00	39.70 -1.05 0.00	43.23 -1.16 0.00	40.88 -1.10 0.00	39.48 -1.11 0.00	39.97 -1.14 0.00	43.49 -1.16 0.00	46.76 -1.31 0.00	53.80 -1.22 0.00	44.82 -1.03 0.00	42.68 -1.06 0.00	51.12 -1.46 0.00	25.72 -0.76 0.00
DUNWOD 61760	69.98 3.30 0.00	51.83 2.16 0.00	49.26 2.01 0.00	47.40 1.89 0.00	45.52 1.93 0.00	52.96 2.61 0.00	73.47 3.89 0.00	70.38 4.47 0.00	53.17 4.12 0.00	55.01 4.75 0.00	54.67 5.09 0.00	46.28 4.46 0.00	45.24 4.49 0.00	49.15 4.76 0.00	46.56 4.59 0.00	45.18 4.60 0.00	45.54 4.43 0.00	49.00 4.35 0.00	52.86 4.79 0.00	59.83 4.81 0.00	49.89 4.05 0.00	47.49 3.75 0.00	56.27 3.69 0.00	28.03 1.55 0.00
GENESE 61753	66.05 -0.64 0.00	49.34 -0.33 0.00	46.90 -0.35 0.00	45.15 -0.36 0.00	43.20 -0.40 0.00	49.70 -0.66 0.00	69.01 -0.57 0.00	64.95 -0.96 0.00	47.85 -1.20 0.00	48.89 -1.37 0.00	47.93 -1.64 0.00	40.33 -1.50 0.00	39.13 -1.61 0.00	42.76 -1.62 0.00	40.47 -1.51 0.00	38.95 -1.64 0.00	39.48 -1.63 0.00	43.10 -1.55 0.00	46.23 -1.83 0.00	53.51 -1.51 0.00	44.45 -1.39 0.00	42.46 -1.28 0.00	51.29 -1.29 0.00	26.09 -0.39 0.00
H Q 61844	65.94 -0.74 0.00	49.21 -0.46 0.00	46.90 -0.35 0.00	45.33 -0.19 0.00	43.39 -0.20 0.00	43.42 0.05 3.67	48.76 -0.25 0.33	65.69 -0.22 0.00	48.49 -0.56 0.00	49.44 -0.82 0.00	48.65 -0.93 0.00	41.05 -0.77 0.00	40.03 -0.72 0.00	43.69 -0.70 0.00	41.28 -0.69 0.00	39.89 -0.70 0.00	40.47 -0.64 0.00	44.07 -0.58 0.00	47.44 -0.63 0.00	54.43 -0.59 0.00	45.38 -0.46 0.00	43.43 -0.31 0.00	50.00 -0.05 -3.85	26.49 0.01 0.00
HUD VL 61758	68.89 2.20 0.00	51.02 1.35 0.00	48.47 1.21 0.00	46.65 1.13 0.00	44.77 1.17 0.00	52.03 1.67 0.00	72.14 2.56 0.00	69.05 3.14 0.00	52.09 3.04 0.00	53.77 3.51 0.00	53.39 3.82 0.00	45.23 3.41 0.00	44.19 3.45 0.00	48.01 3.63 0.00	45.46 3.49 0.00	44.11 3.52 0.00	44.47 3.36 0.00	47.90 3.25 0.00	51.65 3.59 0.00	58.60 3.58 0.00	48.90 3.06 0.00	46.56 2.82 0.00	55.29 2.71 0.00	27.53 1.05 0.00
LONGIL 61762	71.04 4.36 0.00	52.63 2.96 0.00	50.01 2.75 0.00	48.15 2.64 0.00	46.37 2.77 0.00	54.05 3.69 0.00	74.70 5.12 0.00	72.86 5.41 -1.53	60.39 4.77 -6.58	59.80 5.58 -3.97	76.40 5.99 -20.84	91.52 5.18 -44.51	91.80 5.08 -45.97	99.31 5.40 -49.53	99.40 5.20 -52.23	109.44 5.10 -63.76	109.79 4.83 -63.85	109.79 4.70 -60.44	109.85 5.07 -56.71	105.14 5.02 -45.10	68.76 4.18 -18.75	51.35 4.04 -3.56	56.64 3.97 -0.09	28.37 1.89 0.00
MHK VL 61756	68.31 1.62 0.00	50.93 1.26 0.00	48.50 1.24 0.00	46.73 1.22 0.00	44.73 1.13 0.00	51.58 1.22 0.00	71.20 1.62 0.00	66.86 0.95 0.00	49.47 0.42 0.00	50.69 0.43 0.00	49.91 0.34 0.00	42.10 0.27 0.00	41.01 0.26 0.00	44.75 0.36 0.00	42.41 0.43 0.00	40.97 0.38 0.00	41.48 0.37 0.00	45.24 0.58 0.00	48.56 0.49 0.00	55.78 0.76 0.00	46.36 0.52 0.00	44.26 0.51 0.00	53.61 1.03 0.00	27.14 0.66 0.00
MILLWD 61759	68.93 2.24 0.00	51.05 1.39 0.00	48.52 1.27 0.00	46.70 1.19 0.00	44.84 1.25 0.00	52.14 1.79 0.00	72.33 2.75 0.00	69.30 3.39 0.00	52.34 3.29 0.00	54.10 3.85 0.00	53.76 4.18 0.00	45.52 3.70 0.00	44.50 3.75 0.00	48.34 3.96 0.00	45.80 3.82 0.00	44.45 3.86 0.00	44.80 3.69 0.00	48.22 3.56 0.00	52.01 3.94 0.00	58.91 3.89 0.00	49.15 3.31 0.00	46.79 3.04 0.00	55.47 2.89 0.00	27.60 1.12 0.00
N.Y.C. 61761	80.49 4.30 -9.51	56.56 2.90 -3.99	50.04 2.78 0.00	48.16 2.65 0.00	46.27 2.68 0.00	66.62 3.53 -12.73	78.33 5.17 -3.59	77.39 5.64 -5.85	69.71 5.07 -15.60	75.20 5.81 -19.13	80.20 6.02 -24.61	70.05 5.15 -23.08	83.01 5.19 -37.08	80.76 5.51 -30.87	103.37 5.30 -56.10	135.36 5.29 -89.48	112.79 5.12 -66.56	78.78 5.04 -29.08	73.65 5.64 -19.94	78.86 5.67 -18.16	71.89 4.75 -21.30	71.66 4.47 -23.45	73.03 4.47 -15.98	54.57 1.98 -26.11
NORTH 61755	66.34 -0.35 0.00	49.53 -0.14 0.00	47.22 -0.03 0.00	45.70 0.19 0.00	43.74 0.14 0.00	50.48 0.12 0.00	69.90 0.32 0.00	65.96 0.05 0.00	48.61 -0.44 0.00	49.57 -0.69 0.00	48.71 -0.86 0.00	41.08 -0.75 0.00	40.05 -0.69 0.00	43.74 -0.64 0.00	41.36 -0.61 0.00	39.95 -0.64 0.00	40.52 -0.59 0.00	44.18 -0.48 0.00	47.54 -0.53 0.00	54.63 -0.39 0.00	45.50 -0.34 0.00	43.55 -0.19 0.00	52.71 0.13 0.00	26.67 0.19 0.00
NPX 61845	69.61 2.92 0.00	51.95 2.29 0.00	49.44 2.19 0.00	47.72 2.21 0.00	45.77 2.18 0.00	45.39 2.02 3.67	51.28 2.27 0.33	68.00 2.09 0.00	50.44 1.39 0.00	51.79 1.54 0.00	50.97 1.39 0.00	42.85 1.03 0.00	41.66 0.91 0.00	45.46 1.08 0.00	43.03 1.06 0.00	41.61 1.02 0.00	42.15 1.04 0.00	45.92 1.26 0.00	49.28 1.21 0.00	56.45 1.43 0.00	46.82 0.97 0.00	44.66 0.91 0.00	52.54 2.49 -3.85	27.49 1.02 0.00

PJH 61846	55.89 -10.80 0.00	41.46 -8.20 0.00	39.38 -7.87 0.00	37.74 -7.77 0.00	36.4 -7.46 0.00	38.01 -5.36 3.67	45.26 -3.75 0.33	56.01 -9.90 0.00	42.03 -7.02 0.00	42.76 -7.50 0.00	42.27 -7.30 0.00	35.86 -5.96 0.00	34.95 -5.80 0.00	37.92 -6.47 0.00	35.85 -6.13 0.00	34.67 -5.92 0.00	35.15 -5.96 0.00	37.90 -6.76 0.00	41.05 -7.02 0.00	46.65 -8.37 0.00	39.26 -6.58 0.00	37.62 -6.12 0.00	44.14 -5.91 -3.85	22.25 -4.23 0.00
PJM 61847	29.00 -6.92 13.88	15.00 -7.61 25.86	13.75 -7.39 25.94	25.00 -6.83 13.73	18.00 -6.67 18.91	37.44 -5.93 3.67	46.00 -3.01 0.33	62.20 -3.72 0.00	46.70 -2.34 0.00	47.73 -2.52 0.00	47.34 -2.24 0.00	40.24 -1.59 0.00	39.39 -1.35 0.00	42.70 -1.68 0.00	40.35 -1.63 0.00	39.10 -1.49 0.00	39.53 -1.58 0.00	42.59 -2.07 0.00	46.13 -1.94 0.00	52.44 -2.58 0.00	43.94 -1.90 0.00	41.88 -1.86 0.00	44.69 -5.36 -3.85	24.59 -1.88 0.00
WEST 61752	62.39 -4.30 0.00	46.25 -3.42 0.00	43.90 -3.36 0.00	42.05 -3.46 0.00	40.25 -3.35 0.00	46.54 -3.82 0.00	64.76 -4.81 0.00	62.58 -3.33 0.00	47.04 -2.01 0.00	47.82 -2.43 0.00	47.27 -2.30 0.00	40.10 -1.72 0.00	39.09 -1.66 0.00	42.40 -1.99 0.00	40.07 -1.91 0.00	38.78 -1.80 0.00	39.36 -1.75 0.00	42.44 -2.22 0.00	45.96 -2.10 0.00	52.27 -2.75 0.00	44.10 -1.74 0.00	42.26 -1.49 0.00	49.95 -2.63 0.00	24.88 -1.60 0.00