

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

10/26/2002

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	57.68 4.90 0.00	41.90 3.48 0.00	40.98 3.61 0.00	47.36 4.18 0.00	44.50 3.77 0.00	46.63 4.06 0.00	45.42 3.85 0.00	51.82 4.64 0.00	50.45 4.34 0.00	67.81 5.96 0.00	66.60 5.71 0.00	53.32 4.58 0.00	47.98 4.14 0.00	49.80 4.11 0.00	48.15 3.85 0.00	47.02 3.65 0.00	49.26 3.99 0.00	49.77 4.07 0.00	62.46 4.89 0.00	53.16 4.45 0.00	50.44 4.33 0.00	55.88 4.90 0.00	47.05 3.96 0.00	38.10 2.97 0.00
CENTRL 61754	51.47 -1.31 0.00	37.72 -0.70 0.00	36.64 -0.72 0.00	42.33 -0.85 0.00	39.98 -0.75 0.00	41.74 -0.83 0.00	40.80 -0.78 0.00	46.32 -0.86 0.00	45.31 -0.80 0.00	60.86 -1.00 0.00	59.95 -0.94 0.00	47.99 -0.75 0.00	43.19 -0.65 0.00	44.99 -0.70 0.00	43.58 -0.72 0.00	42.60 -0.76 0.00	44.46 -0.81 0.00	44.90 -0.80 0.00	56.67 -0.89 0.00	47.97 -0.74 0.00	45.29 -0.83 0.00	49.99 -0.99 0.00	42.18 -0.91 0.00	34.37 -0.75 0.00
DUNWOD 61760	54.96 2.18 0.00	39.86 1.45 0.00	38.53 1.17 0.00	44.40 1.23 0.00	41.91 1.17 0.00	43.87 1.30 0.00	43.12 1.54 0.00	49.00 1.82 0.00	48.36 2.24 0.00	64.97 3.12 0.00	63.87 2.98 0.00	51.27 2.52 0.00	46.47 2.63 0.00	48.38 2.69 0.00	46.92 2.62 0.00	46.05 2.69 0.00	47.93 2.66 0.00	48.46 2.76 0.00	61.48 3.92 0.00	51.79 3.08 0.00	48.98 2.87 0.00	53.84 2.86 0.00	45.67 2.58 0.00	37.26 2.13 0.00
GENESE 61753	52.88 0.10 0.00	38.43 0.01 0.00	37.44 0.08 0.00	43.32 0.15 0.00	40.85 0.12 0.00	42.68 0.11 0.00	41.61 0.04 0.00	47.26 0.08 0.00	45.90 -0.21 0.00	61.77 -0.08 0.00	61.03 0.14 0.00	48.76 0.01 0.00	43.66 -0.18 0.00	45.49 -0.20 0.00	44.09 -0.21 0.00	43.02 -0.35 0.00	44.96 -0.30 0.00	45.37 -0.33 0.00	57.04 -0.52 0.00	48.51 -0.20 0.00	45.87 -0.24 0.00	50.87 -0.11 0.00	42.79 -0.29 0.00	34.74 -0.39 0.00
H Q 61844	52.66 -0.11 0.00	38.32 -0.09 0.00	37.36 0.00 0.00	43.18 0.00 0.00	40.75 0.02 0.00	42.55 -0.02 0.00	36.88 0.20 3.67	47.25 0.07 0.00	46.00 -0.12 0.00	61.70 -0.16 0.00	60.75 -0.14 0.00	48.59 -0.15 0.00	43.44 -0.40 0.00	45.36 -0.33 0.00	44.01 -0.29 0.00	43.06 -0.31 0.00	44.98 -0.28 0.00	45.39 -0.31 0.00	57.07 -0.50 0.00	48.35 -0.35 0.00	54.96 -0.06 1.32	50.87 -0.11 0.00	42.99 -0.10 0.00	35.01 -0.12 0.00
HUD VL 61758	53.71 0.94 0.00	39.00 0.58 0.00	37.73 0.36 0.00	43.48 0.31 0.00	41.04 0.31 0.00	42.97 0.39 0.00	42.15 0.58 0.00	47.91 0.73 0.00	47.25 1.13 0.00	63.52 1.66 0.00	62.52 1.63 0.00	50.15 1.40 0.00	45.36 1.52 0.00	47.20 1.51 0.00	45.76 1.46 0.00	44.88 1.52 0.00	46.74 1.47 0.00	47.26 1.55 0.00	59.90 2.33 0.00	50.53 1.82 0.00	47.79 1.67 0.00	52.58 1.60 0.00	44.53 1.44 0.00	36.30 1.18 0.00
LONGIL 61762	55.30 2.53 0.00	40.30 1.88 0.00	38.94 1.58 0.00	54.87 1.76 -9.94	65.93 1.73 -23.46	44.45 1.88 0.00	43.62 2.05 0.00	49.55 2.37 0.00	48.89 2.77 0.00	65.77 3.91 0.00	64.65 3.76 0.00	51.73 2.99 0.00	46.78 2.94 0.00	48.60 2.91 0.00	47.09 2.79 0.00	46.20 2.84 0.00	48.07 2.80 0.00	48.66 2.96 0.00	61.90 4.33 0.00	52.08 3.38 0.00	49.19 3.08 0.00	54.12 3.14 0.00	45.87 2.78 0.00	37.48 2.35 0.00
MHK VL 61756	53.70 0.93 0.00	39.12 0.70 0.00	38.10 0.74 0.00	44.01 0.84 0.00	41.52 0.79 0.00	43.41 0.83 0.00	42.37 0.80 0.00	48.21 1.03 0.00	46.94 0.83 0.00	63.04 1.18 0.00	62.07 1.18 0.00	49.66 0.92 0.00	44.74 0.90 0.00	46.58 0.89 0.00	45.15 0.85 0.00	44.20 0.84 0.00	46.21 0.94 0.00	46.67 0.96 0.00	58.66 1.10 0.00	49.66 0.96 0.00	47.12 1.00 0.00	52.13 1.15 0.00	44.03 0.95 0.00	35.84 0.72 0.00
MILLWD 61759	54.38 1.61 0.00	39.46 1.04 0.00	38.14 0.78 0.00	43.95 0.78 0.00	41.48 0.75 0.00	43.43 0.86 0.00	42.67 1.09 0.00	48.48 1.30 0.00	47.82 1.71 0.00	64.24 2.39 0.00	63.16 2.27 0.00	50.69 1.95 0.00	45.94 2.09 0.00	47.82 2.13 0.00	46.39 2.08 0.00	45.52 2.16 0.00	47.38 2.11 0.00	47.90 2.19 0.00	60.74 3.17 0.00	51.18 2.47 0.00	48.41 2.29 0.00	53.22 2.24 0.00	45.14 2.06 0.00	36.84 1.71 0.00
N.Y.C. 61761	55.85 3.07 0.00	40.46 2.04 0.00	39.10 1.74 0.00	45.04 1.87 0.00	42.50 1.76 0.00	44.50 1.93 0.00	43.78 2.21 0.00	49.73 2.55 0.00	49.11 2.99 0.00	65.95 4.09 0.00	64.70 3.81 0.00	51.99 3.25 0.00	47.23 3.39 0.00	49.22 3.53 0.00	47.76 3.46 0.00	46.96 3.54 -0.06	48.81 3.54 0.00	49.35 3.65 0.00	62.62 5.05 0.00	52.64 3.94 0.00	49.84 3.73 0.00	54.76 3.78 0.00	46.52 3.43 0.00	38.93 2.84 -0.96
NORTH 61755	53.04 0.26 0.00	38.63 0.22 0.00	37.68 0.32 0.00	43.54 0.36 0.00	41.10 0.36 0.00	42.91 0.34 0.00	41.90 0.32 0.00	47.63 0.45 0.00	46.32 0.20 0.00	62.04 0.18 0.00	61.10 0.21 0.00	48.86 0.11 0.00	43.71 -0.14 0.00	45.62 -0.07 0.00	44.24 -0.06 0.00	43.27 -0.09 0.00	45.22 -0.04 0.00	45.65 -0.05 0.00	57.32 -0.24 0.00	48.65 -0.05 0.00	46.19 0.08 0.00	51.24 0.26 0.00	43.29 0.20 0.00	35.22 0.09 0.00
NPX 61845	56.12 3.35 0.00	40.75 2.33 0.00	39.71 2.35 0.00	45.90 2.73 0.00	43.25 2.51 0.00	45.24 2.67 0.00	37.93 1.25 3.67	50.25 3.07 0.00	49.13 3.02 0.00	66.00 4.15 0.00	64.94 4.05 0.00	51.98 3.23 0.00	46.91 3.06 0.00	48.74 3.05 0.00	47.17 2.87 0.00	46.14 2.78 0.00	48.29 3.03 0.00	48.79 3.08 0.00	61.39 3.83 0.00	52.01 3.30 0.00	57.44 2.42 1.32	54.52 3.54 0.00	46.04 2.95 0.00	37.39 2.26 0.00

H 61846	41.79 -10.99 0.00	30.42 -8.00 0.00	29.40 -7.97 0.00	33.98 -9.19 0.00	32.06 -8.68 0.00	33.53 -9.04 0.00	32.20 -4.48 3.67	36.63 -10.55 0.00	35.98 -10.14 0.00	48.37 -13.49 0.00	47.72 -13.17 0.00	38.25 -10.49 0.00	34.31 -9.53 0.00	35.83 -9.86 0.00	34.86 -9.44 0.00	34.13 -9.24 0.00	35.48 -9.79 0.00	35.77 -9.93 0.00	45.13 -12.43 0.00	38.20 -10.51 0.00	48.32 -6.70 1.32	39.84 -11.14 0.00	33.76 -9.33 0.00	27.65 -7.48 0.00
PJM 61847	47.01 -5.76 0.00	34.27 -4.15 0.00	21.11 -6.73 14.20	19.98 -5.51 9.41	19.00 -6.56 14.68	21.99 -6.35 13.96	31.48 -5.20 3.67	42.26 -4.92 0.00	41.97 -4.15 0.00	39.00 -7.09 1.80	33.00 -7.62 8.86	35.00 -8.02 8.38	33.00 -6.94 5.14	30.00 -6.13 10.99	29.00 -5.15 11.43	28.00 -5.68 11.73	26.00 -5.92 15.41	26.01 -7.12 14.36	52.69 -4.87 0.00	44.38 -4.32 0.00	43.00 -7.83 5.51	30.99 -6.39 10.64	25.99 -6.15 15.88	22.00 -5.71 14.60
WEST 61752	48.86 -3.91 0.00	35.62 -2.79 0.00	34.42 -2.95 0.00	39.79 -3.39 0.00	37.58 -3.15 0.00	39.27 -3.30 0.00	38.19 -3.38 0.00	42.80 -4.38 0.00	42.04 -4.08 0.00	56.57 -5.29 0.00	55.91 -4.98 0.00	44.82 -3.93 0.00	40.12 -3.72 0.00	41.94 -3.75 0.00	40.81 -3.49 0.00	39.92 -3.44 0.00	41.51 -3.76 0.00	41.85 -3.85 0.00	52.83 -4.74 0.00	44.75 -3.95 0.00	42.23 -3.88 0.00	46.64 -4.34 0.00	39.48 -3.61 0.00	32.33 -2.80 0.00