

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

06/15/2003

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	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	32.58 1.91 0.00	26.09 1.73 0.00	30.06 2.17 0.00	34.72 2.41 0.00	33.65 2.24 0.00	34.43 1.81 0.00	20.99 0.97 0.00	8.47 0.51 0.00	24.28 1.47 0.00	22.05 1.37 0.00	31.98 2.12 0.00	47.78 3.39 0.00	57.37 3.81 0.00	50.16 3.16 0.00	28.15 1.75 0.00	27.55 1.72 0.00	45.26 2.96 0.00	29.69 1.95 0.00	28.40 1.83 0.00	33.96 2.16 0.00	35.98 2.34 0.00	55.10 3.93 0.00	26.28 1.69 0.00	19.36 1.18 0.00
CENTRL 61754	29.69 -0.98 0.00	23.65 -0.71 0.00	27.09 -0.81 0.00	31.39 -0.91 0.00	30.49 -0.92 0.00	31.82 -0.80 0.00	19.57 -0.44 0.00	7.79 -0.18 0.00	22.30 -0.50 0.00	20.26 -0.43 0.00	29.12 -0.74 0.00	43.17 -1.22 0.00	52.06 -1.50 0.00	45.70 -1.31 0.00	25.71 -0.69 0.00	25.20 -0.64 0.00	41.19 -1.11 0.00	27.02 -0.72 0.00	25.89 -0.69 0.00	30.96 -0.83 0.00	32.76 -0.89 0.00	49.81 -1.36 0.00	23.96 -0.63 0.00	17.82 -0.36 0.00
DUNWOD 61760	32.36 1.69 0.00	25.52 1.16 0.00	29.04 1.14 0.00	33.50 1.20 0.00	32.52 1.11 0.00	33.77 1.15 0.00	20.77 0.75 0.00	8.33 0.37 0.00	24.04 1.23 0.00	21.94 1.26 0.00	31.87 2.01 0.00	47.40 3.01 0.00	57.10 3.53 0.00	50.27 3.26 0.00	28.26 1.87 0.00	27.67 1.83 0.00	45.14 2.84 0.00	29.58 1.85 0.00	28.33 1.76 0.00	33.91 2.12 0.00	36.00 2.35 0.00	54.59 3.41 0.00	26.13 1.54 0.00	19.09 0.91 0.00
GENESE 61753	29.96 -0.71 0.00	23.81 -0.55 0.00	27.35 -0.54 0.00	31.72 -0.58 0.00	30.93 -0.48 0.00	32.29 -0.33 0.00	19.88 -0.13 0.00	7.87 -0.09 0.00	22.53 -0.28 0.00	20.42 -0.27 0.00	29.35 -0.51 0.00	43.57 -0.82 0.00	52.66 -0.90 0.00	46.10 -0.91 0.00	25.94 -0.46 0.00	25.35 -0.48 0.00	41.52 -0.78 0.00	27.21 -0.53 0.00	26.03 -0.54 0.00	31.12 -0.67 0.00	32.91 -0.73 0.00	50.22 -0.95 0.00	24.19 -0.39 0.00	17.93 -0.25 0.00
H Q 61844	30.60 -0.06 0.00	24.24 -0.12 0.00	27.76 -0.14 0.00	32.19 -0.11 0.00	31.36 -0.06 0.00	32.59 -0.02 0.00	20.01 -0.01 0.00	7.92 -0.04 0.00	22.64 -0.16 0.00	20.48 -0.20 0.00	29.48 -0.38 0.00	43.84 -0.55 0.00	53.08 -0.49 0.00	46.56 -0.45 0.00	26.11 -0.29 0.00	25.57 -0.27 0.00	41.93 -0.37 0.00	27.49 -0.25 0.00	26.34 -0.23 0.00	31.52 -0.28 0.00	33.34 -0.31 0.00	45.72 0.05 0.00	24.44 -0.15 0.00	18.17 -0.01 0.00
HUD VL 61758	31.69 1.03 0.00	25.10 0.74 0.00	28.63 0.73 0.00	33.08 0.78 0.00	32.13 0.72 0.00	33.34 0.73 0.00	20.48 0.47 0.00	8.20 0.24 0.00	23.60 0.79 0.00	21.50 0.81 0.00	31.18 1.32 0.00	46.38 1.99 0.00	55.90 2.34 0.00	49.14 2.13 0.00	27.62 1.22 0.00	27.03 1.19 0.00	44.15 1.85 0.00	28.94 1.20 0.00	27.71 1.14 0.00	33.15 1.36 0.00	35.16 1.52 0.00	53.36 2.19 0.00	25.55 0.97 0.00	18.73 0.55 0.00
LONGIL 61762	32.85 1.99 -0.19	26.80 1.50 -0.95	36.81 1.59 -7.33	42.03 1.79 -7.95	51.94 1.69 -18.83	53.11 1.77 -18.73	53.31 1.15 -32.14	23.01 0.50 -14.55	50.20 1.63 -25.77	56.55 1.53 -34.34	59.27 2.25 -27.17	57.79 3.13 -10.28	70.66 3.81 -13.28	74.18 3.43 -23.75	71.03 2.02 -42.61	63.13 1.93 -35.37	60.23 2.98 -14.95	59.71 1.91 -30.06	58.29 1.79 -29.93	57.99 2.33 -23.86	60.14 2.54 -23.96	66.47 3.42 -11.88	31.35 1.55 -5.21	19.11 0.93 0.00
MHK VL 61756	31.17 0.50 0.00	24.79 0.43 0.00	28.43 0.53 0.00	32.88 0.57 0.00	31.96 0.54 0.00	33.13 0.51 0.00	20.32 0.30 0.00	8.11 0.15 0.00	23.27 0.46 0.00	21.12 0.44 0.00	30.48 0.62 0.00	45.34 0.95 0.00	54.67 1.11 0.00	47.96 0.95 0.00	26.92 0.52 0.00	26.34 0.50 0.00	43.13 0.83 0.00	28.29 0.55 0.00	27.09 0.52 0.00	32.42 0.62 0.00	34.32 0.67 0.00	52.25 1.08 0.00	25.06 0.47 0.00	18.51 0.33 0.00
MILLWD 61759	31.90 1.24 0.00	25.17 0.81 0.00	28.64 0.74 0.00	33.05 0.75 0.00	32.09 0.67 0.00	33.32 0.71 0.00	20.49 0.47 0.00	8.21 0.25 0.00	23.70 0.89 0.00	21.61 0.93 0.00	31.40 1.54 0.00	46.70 2.31 0.00	56.28 2.71 0.00	49.53 2.52 0.00	27.84 1.44 0.00	27.25 1.42 0.00	44.47 2.17 0.00	29.15 1.41 0.00	27.91 1.34 0.00	33.41 1.61 0.00	35.46 1.81 0.00	53.77 2.60 0.00	25.75 1.16 0.00	18.83 0.65 0.00
N.Y.C. 61761	47.60 2.18 -14.75	34.40 1.51 -8.53	32.10 1.50 -2.70	33.89 1.58 0.00	32.88 1.46 0.00	34.16 1.54 0.00	21.04 1.03 0.00	12.81 0.49 -4.36	42.48 1.64 -18.04	38.75 1.63 -16.43	39.07 2.55 -6.67	49.59 3.79 -1.42	60.71 4.52 -2.62	58.41 4.12 -7.28	41.48 2.35 -12.73	43.00 2.32 -14.85	54.69 3.60 -8.79	41.44 2.34 -11.36	43.42 2.25 -14.60	49.11 2.69 -14.62	49.10 2.99 -12.46	63.82 4.35 -8.30	61.60 1.98 -35.03	53.83 1.20 -34.45
NORTH 61755	30.83 0.16 0.00	24.42 0.06 0.00	27.98 0.09 0.00	32.44 0.13 0.00	31.59 0.17 0.00	32.81 0.20 0.00	20.14 0.13 0.00	7.97 0.01 0.00	22.80 0.00 0.00	20.62 -0.07 0.00	29.66 -0.20 0.00	44.13 -0.26 0.00	53.38 -0.18 0.00	46.81 -0.20 0.00	26.25 -0.15 0.00	25.72 -0.12 0.00	42.18 -0.12 0.00	27.65 -0.09 0.00	26.49 -0.08 0.00	31.70 -0.10 0.00	33.55 -0.10 0.00	51.07 -0.10 0.00	24.59 0.00 0.00	18.31 0.13 0.00
NPX 61845	31.81 1.15 0.00	25.43 1.07 0.00	30.01 1.19 -1.82	33.78 1.47 0.00	32.75 1.34 0.00	33.61 1.00 0.00	20.52 0.51 0.00	8.26 0.30 0.00	23.66 0.86 0.00	21.48 0.80 0.00	31.19 1.33 0.00	46.55 2.16 0.00	55.84 2.28 0.00	48.87 1.87 0.00	27.48 1.08 0.00	26.89 1.05 0.00	44.07 1.77 0.00	28.90 1.17 0.00	27.66 1.09 0.00	33.10 1.30 0.00	35.07 1.43 0.00	47.50 1.83 0.05	25.57 0.98 0.00	18.84 0.66 0.00

PJH 61846	20.00 -4.91 17.42	20.19 -4.17 0.00	23.05 -4.85 0.00	26.83 -5.47 0.00	26.21 -5.20 0.00	27.71 -4.91 0.00	17.13 -2.88 0.00	6.64 -1.32 0.00	18.96 -3.85 0.00	17.16 -3.52 0.00	24.50 -5.36 0.00	36.07 -8.31 0.00	43.65 -9.91 0.00	38.36 -8.65 0.00	21.68 -4.71 0.00	21.14 -4.70 0.00	34.47 -7.83 0.00	22.61 -5.13 0.00	21.68 -4.89 0.00	25.96 -5.84 0.00	27.43 -6.22 0.00	38.99 -6.68 0.05	20.17 -4.41 0.00	15.04 -3.14 0.00
PJM 61847	28.90 -1.76 0.00	22.91 -1.45 0.00	26.14 -1.76 0.00	30.30 -2.00 0.00	29.57 -1.85 0.00	31.05 -1.56 0.00	17.50 -0.70 1.33	7.55 -0.41 0.00	21.59 -1.21 0.00	19.53 -1.15 0.00	27.99 -1.87 0.00	41.46 -2.93 0.00	50.19 -3.37 0.00	44.11 -2.89 0.00	24.76 -1.64 0.00	24.20 -1.64 0.00	39.45 -2.85 0.00	25.87 -1.86 0.00	24.85 -1.72 0.00	29.76 -2.04 0.00	31.44 -2.21 0.00	42.01 -3.66 0.05	22.95 -1.64 0.00	17.08 -1.10 0.00
WEST 61752	28.52 -2.15 0.00	22.53 -1.83 0.00	25.73 -2.16 0.00	29.98 -2.32 0.00	29.31 -2.11 0.00	31.05 -1.56 0.00	19.23 -0.79 0.00	7.42 -0.54 0.00	21.19 -1.61 0.00	19.17 -1.51 0.00	27.35 -2.51 0.00	40.28 -4.11 0.00	48.74 -4.83 0.00	42.84 -4.17 0.00	24.20 -2.19 0.00	23.62 -2.21 0.00	38.52 -3.78 0.00	25.27 -2.46 0.00	24.23 -2.34 0.00	29.01 -2.79 0.00	30.63 -3.01 0.00	46.16 -5.01 0.00	22.53 -2.06 0.00	16.82 -1.36 0.00