

Day Ahead Market Zonal LBMP

Zonal Data		--- LBMP \$										--- Marginal Cost of Losses										--- Marginal Cost of Congestion										10/22/2003	
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		24.61 0.95 0.00	21.74 0.83 0.00	21.48 0.85 0.00	21.36 0.85 0.00	22.43 0.91 0.00	23.99 0.96 0.00	44.87 1.65 0.00	49.04 1.93 0.00	50.34 2.10 0.00	49.71 2.14 0.00	48.76 2.20 0.00	48.78 2.24 0.00	47.43 2.18 0.00	46.77 2.14 0.00	45.43 2.09 0.00	45.57 2.09 0.00	46.13 2.15 0.00	45.37 2.08 0.00	49.82 2.29 0.00	51.40 2.37 0.00	49.70 2.29 0.00	43.83 2.04 0.00	38.70 1.74 0.00	29.21 1.10 0.00								
CENTRL 61754		22.77 -0.89 0.00	20.09 -0.82 0.00	19.82 -0.81 0.00	19.74 -0.77 0.00	20.68 -0.84 0.00	22.25 -0.78 0.00	42.00 -1.22 0.00	46.11 -1.00 0.00	46.92 -1.32 0.00	46.20 -1.37 0.00	45.10 -1.46 0.00	44.93 -1.61 0.00	43.70 -1.55 0.00	43.10 -1.53 0.00	41.74 -1.60 0.00	41.82 -1.66 0.00	42.27 -1.71 0.00	41.67 -1.62 0.00	45.96 -1.57 0.00	47.60 -1.43 0.00	45.81 -1.60 0.00	40.22 -1.57 0.00	35.56 -1.40 0.00	26.90 -1.21 0.00								
DUNWOD 61760		25.62 1.44 -0.52	22.14 1.23 0.00	21.83 1.20 0.00	21.68 1.17 0.00	22.75 1.23 0.00	24.32 1.29 0.00	45.68 2.38 -0.08	49.53 2.36 -0.06	51.04 2.75 -0.05	50.49 2.85 -0.07	49.59 3.03 0.00	49.66 3.12 0.00	48.28 3.03 0.00	47.62 2.99 0.00	46.28 2.90 -0.04	46.63 3.00 -0.15	47.24 3.12 -0.14	46.48 3.03 -0.16	50.75 3.18 -0.04	52.34 3.28 -0.03	50.74 3.27 -0.06	44.81 2.84 -0.18	39.73 2.48 -0.29	30.47 1.88 -0.48								
GENESE 61753		23.80 0.14 0.00	20.97 0.06 0.00	20.60 -0.03 0.00	20.51 0.00 0.00	21.54 0.02 0.00	23.16 0.13 0.00	43.55 0.33 0.00	47.66 0.55 0.00	47.94 -0.30 0.00	47.24 -0.33 0.00	46.46 -0.10 0.00	46.36 -0.18 0.00	44.97 -0.28 0.00	44.38 -0.25 0.00	42.92 -0.42 0.00	42.89 -0.59 0.00	43.28 -0.70 0.00	42.68 -0.61 0.00	47.04 -0.49 0.00	48.75 -0.28 0.00	46.64 -0.77 0.00	41.09 -0.70 0.00	36.57 -0.39 0.00	27.50 -0.61 0.00								
H Q 61844		23.52 -0.14 0.00	20.78 -0.13 0.00	20.51 -0.12 0.00	20.37 -0.14 0.00	21.39 -0.13 0.00	22.89 -0.14 0.00	42.96 -0.26 0.00	46.87 -0.24 0.00	48.05 -0.19 0.00	47.38 -0.19 0.00	46.42 -0.14 0.00	46.35 -0.19 0.00	45.11 -0.14 0.00	44.54 -0.09 0.00	43.21 -0.13 0.00	43.35 -0.13 0.00	43.89 -0.09 0.00	43.20 -0.09 0.00	47.43 -0.10 0.00	48.93 -0.10 0.00	48.23 -0.09 -0.91	42.55 -0.21 -0.97	36.74 -0.22 0.00	28.00 -0.11 0.00								
HUD VL 61758		24.79 1.13 0.00	21.89 0.98 0.00	21.58 0.95 0.00	21.44 0.93 0.00	22.50 0.98 0.00	24.06 1.03 0.00	45.07 1.85 0.00	48.69 1.58 0.00	50.13 1.89 0.00	49.60 2.03 0.00	48.73 2.17 0.00	48.86 2.32 0.00	47.49 2.24 0.00	46.83 2.20 0.00	45.51 2.17 0.00	45.74 2.26 0.00	46.32 2.34 0.00	45.55 2.26 0.00	49.84 2.31 0.00	51.41 2.38 0.00	49.82 2.41 0.00	43.89 2.10 0.00	38.84 1.88 0.00	29.66 1.55 0.00								
LONGIL 61762		29.51 2.06 -3.79	22.68 1.77 0.00	22.31 1.68 0.00	22.17 1.66 0.00	29.90 1.77 -6.61	40.94 1.86 -16.05	46.64 3.34 -0.08	51.75 3.15 -1.49	56.86 3.66 -4.96	56.37 3.74 -5.06	55.31 4.00 -4.75	55.58 4.04 -5.00	54.62 3.95 -5.42	54.04 3.87 -5.54	58.34 3.77 -11.23	53.27 3.87 -5.92	53.73 3.96 -5.79	53.15 3.92 -5.94	56.91 4.18 -5.20	58.56 4.39 -5.14	57.38 4.18 -5.79	53.87 3.53 -8.55	50.16 3.20 -10.00	47.43 2.35 -16.97								
MHK VL 61756		23.60 -0.06 0.00	20.85 -0.06 0.00	20.56 -0.07 0.00	20.44 -0.07 0.00	21.45 -0.07 0.00	23.02 -0.01 0.00	43.43 0.21 0.00	47.57 0.46 0.00	48.60 0.36 0.00	47.99 0.42 0.00	46.96 0.40 0.00	46.95 0.41 0.00	45.68 0.43 0.00	45.06 0.43 0.00	43.72 0.38 0.00	43.83 0.35 0.00	44.35 0.37 0.00	43.71 0.42 0.00	48.14 0.61 0.00	49.68 0.65 0.00	47.97 0.56 0.00	42.10 0.31 0.00	37.03 0.07 0.00	28.04 -0.07 0.00								
MILLWD 61759		24.78 1.12 0.00	21.88 0.97 0.00	21.57 0.94 0.00	21.42 0.91 0.00	22.48 0.96 0.00	24.03 1.00 0.00	45.01 1.79 0.00	48.78 1.67 0.00	50.29 2.05 0.00	49.73 2.16 0.00	48.91 2.35 0.00	48.98 2.44 0.00	47.62 2.37 0.00	46.97 2.34 0.00	45.66 2.32 0.00	45.89 2.41 0.00	46.46 2.48 0.00	45.69 2.40 0.00	50.02 2.49 0.00	51.60 2.57 0.00	49.99 2.58 0.00	44.02 2.23 0.00	38.94 1.98 0.00	29.61 1.50 0.00								
N.Y.C. 61761		50.62 1.72 -25.24	28.99 1.51 -6.57	28.75 1.51 -6.61	28.63 1.48 -6.64	29.52 1.55 -6.45	30.80 1.58 -6.19	51.48 2.89 -5.37	54.02 2.97 -3.94	78.04 3.35 -26.45	80.31 3.47 -29.27	82.14 3.66 -31.92	82.16 3.76 -31.86	82.15 3.63 -33.27	82.13 3.57 -33.93	81.39 3.51 -34.54	78.94 3.56 -31.90	78.94 3.65 -31.31	81.17 3.60 -34.28	82.02 3.84 -30.65	82.03 3.92 -29.08	77.30 3.89 -26.00	56.76 3.35 -11.62	54.72 2.94 -14.82	53.03 2.22 -22.70								
NORTH 61755		23.28 -0.38 0.00	20.60 -0.31 0.00	20.29 -0.34 0.00	20.17 -0.34 0.00	21.17 -0.35 0.00	22.66 -0.37 0.00	42.65 -0.57 0.00	46.46 -0.65 0.00	47.86 -0.38 0.00	47.14 -0.43 0.00	46.22 -0.34 0.00	46.19 -0.35 0.00	45.08 -0.17 0.00	44.51 -0.12 0.00	43.18 -0.16 0.00	43.32 -0.16 0.00	43.86 -0.12 0.00	43.17 -0.12 0.00	47.53 0.00 0.00	48.91 -0.12 0.00	47.29 -0.12 0.00	41.43 -0.36 0.00	36.41 -0.55 0.00	27.92 -0.19 0.00								
NPX 61845		24.65 0.99 0.00	21.79 0.88 0.00	21.50 0.87 0.00	21.37 0.86 0.00	22.42 0.90 0.00	23.97 0.94 0.00	44.91 1.69 0.00	48.85 1.74 0.00	50.27 2.03 0.00	49.66 2.09 0.00	48.75 2.19 0.00	48.77 2.23 0.00	47.42 2.17 0.00	46.77 2.14 0.00	45.46 2.12 0.00	45.65 2.17 0.00	46.18 2.20 0.00	45.45 2.16 0.00	49.81 2.28 0.00	51.38 2.35 0.00	50.64 2.32 -0.91	44.77 2.01 -0.97	38.70 1.74 0.00	29.38 1.27 0.00								

H 61846	23.26 -0.40 0.00	20.47 -0.44 0.00	20.07 -0.56 0.00	20.00 -0.51 0.00	21.00 -0.52 0.00	22.55 -0.48 0.00	42.01 -1.21 0.00	46.07 -1.04 0.00	45.68 -2.56 0.00	45.00 -2.57 0.00	44.42 -2.14 0.00	44.35 -2.19 0.00	42.99 -2.26 0.00	42.40 -2.23 0.00	41.00 -2.34 0.00	41.00 -2.48 0.00	41.30 -2.68 0.00	40.78 -2.51 0.00	44.77 -2.76 0.00	46.19 -2.84 0.00	45.00 -3.32 -0.91	40.00 -2.76 -0.97	35.26 -1.70 0.00	26.90 -1.21 0.00
PJM 61847	19.99 -2.56 1.11	18.61 -2.30 0.00	18.32 -2.31 0.00	18.18 -2.28 0.05	19.13 -2.39 0.00	21.00 -2.03 0.00	40.28 -2.94 0.00	45.98 -1.13 0.00	46.21 -2.03 0.00	45.29 -2.28 0.00	44.00 -2.56 0.00	43.89 -2.65 0.00	42.40 -2.85 0.00	41.82 -2.81 0.00	40.00 -3.34 0.00	40.05 -3.43 0.00	40.20 -3.78 0.00	40.00 -3.29 0.00	45.15 -2.38 0.00	47.27 -1.76 0.00	45.57 -2.75 -0.91	38.62 -4.14 -0.97	31.02 -3.95 1.99	21.77 -3.26 3.08
WEST 61752	23.00 -0.66 0.00	20.24 -0.67 0.00	19.85 -0.78 0.00	19.77 -0.74 0.00	20.77 -0.75 0.00	22.41 -0.62 0.00	41.88 -1.34 0.00	46.53 -0.58 0.00	46.19 -2.05 0.00	45.44 -2.13 0.00	44.73 -1.83 0.00	44.65 -1.89 0.00	43.28 -1.97 0.00	42.69 -1.94 0.00	41.17 -2.17 0.00	41.14 -2.34 0.00	41.40 -2.58 0.00	40.96 -2.33 0.00	45.19 -2.34 0.00	46.83 -2.20 0.00	44.55 -2.86 0.00	39.04 -2.75 0.00	35.10 -1.86 0.00	26.71 -1.40 0.00