

Day Ahead Market Zonal LBMP

Zonal Data		--- LBMP \$										--- Marginal Cost of Losses										--- Marginal Cost of Congestion										08/24/2001	
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	35.33 0.93 0.00	32.04 0.92 0.00	25.22 0.72 0.00	24.93 0.68 0.00	24.91 0.71 0.00	28.01 0.80 0.00	33.80 0.86 0.00	36.72 1.52 0.00	39.02 1.87 0.00	40.35 1.89 0.00	42.68 2.04 0.00	44.97 2.27 0.00	47.17 2.39 0.00	49.64 2.39 0.00	52.11 2.54 0.00	52.48 2.62 0.00	49.06 2.39 0.00	45.86 2.37 0.00	43.49 2.36 0.00	40.41 2.13 0.00	40.62 2.05 0.00	40.56 2.10 0.00	36.66 1.62 0.00	38.12 0.94 0.00									
CENTRL 61754	33.52 -0.88 0.00	30.17 -0.95 0.00	23.76 -0.74 0.00	23.55 -0.70 0.00	23.46 -0.74 0.00	26.38 -0.83 0.00	32.00 -0.94 0.00	34.63 -0.57 0.00	36.50 -0.65 0.00	37.85 -0.61 0.00	40.17 -0.47 0.00	42.24 -0.46 0.00	44.27 -0.51 0.00	46.76 -0.49 0.00	49.06 -0.51 0.00	49.31 -0.55 0.00	46.09 -0.58 0.00	42.85 -0.64 0.00	40.48 -0.65 0.00	37.63 -0.65 0.00	37.92 -0.65 0.00	37.96 -0.50 0.00	34.55 -0.49 0.00	36.07 -1.11 0.00									
DUNWOD 61760	36.12 1.72 0.00	32.86 1.74 0.00	25.82 1.32 0.00	25.51 1.26 0.00	25.51 1.31 0.00	28.79 1.58 0.00	34.78 1.84 0.00	37.80 3.06 0.46	40.53 3.38 0.00	41.92 3.46 0.00	44.01 3.66 0.29	45.95 3.97 0.72	47.19 4.21 1.80	47.76 4.54 4.03	48.06 4.81 6.32	51.78 4.84 2.92	48.70 4.48 2.45	47.67 4.18 0.00	45.04 3.91 0.00	41.79 3.56 0.05	42.04 3.47 0.00	42.00 3.54 0.00	37.66 3.12 0.50	39.34 2.16 0.00									
GENESE 61753	32.85 -1.55 0.00	29.46 -1.66 0.00	23.12 -1.38 0.00	23.23 -1.02 0.00	23.10 -1.10 0.00	25.81 -1.40 0.00	31.33 -1.61 0.00	34.01 -1.19 0.00	35.44 -1.71 0.00	36.58 -1.88 0.00	39.10 -1.54 0.00	41.12 -1.58 0.00	43.07 -1.71 0.00	45.34 -1.91 0.00	47.55 -2.02 0.00	47.77 -2.09 0.00	44.56 -2.11 0.00	41.26 -2.23 0.00	38.85 -2.28 0.00	36.21 -2.07 0.00	36.63 -1.94 0.00	37.05 -1.41 0.00	33.82 -1.22 0.00	34.79 -2.39 0.00									
H Q 61844	34.30 -0.10 0.00	31.03 -0.09 0.00	24.43 -0.07 0.00	24.18 -0.07 0.00	24.13 -0.07 0.00	27.13 -0.08 0.00	32.97 0.03 0.00	34.53 -0.67 0.00	36.41 -0.74 0.00	37.69 -0.77 0.00	39.75 -0.89 0.00	41.68 -1.02 0.00	43.71 -1.07 0.00	46.12 -1.13 0.00	48.33 -1.24 0.00	48.66 -1.20 0.00	45.50 -1.17 0.00	42.45 -1.04 0.00	40.18 -0.95 0.00	37.44 -0.84 0.00	36.19 -0.81 1.57	36.19 -1.00 1.27	34.20 -0.84 0.00	36.99 -0.19 0.00									
HUD VL 61758	35.88 1.48 0.00	32.62 1.50 0.00	25.63 1.13 0.00	25.32 1.07 0.00	25.33 1.13 0.00	28.57 1.36 0.00	34.56 1.62 0.00	37.87 2.80 0.13	40.25 3.10 0.00	41.66 3.20 0.00	43.92 3.36 0.08	46.18 3.69 0.21	48.18 3.93 0.53	50.30 4.23 1.18	52.21 4.49 1.85	53.52 4.52 0.86	50.16 4.21 0.72	47.39 3.90 0.00	44.76 3.63 0.00	41.59 3.32 0.01	41.79 3.22 0.00	41.75 3.29 0.00	37.76 2.87 0.15	39.03 1.85 0.00									
LONGIL 61762	35.89 1.49 0.00	33.76 2.39 -0.25	33.11 1.82 -6.79	32.47 1.77 -6.45	32.24 1.84 -6.20	32.71 2.17 -3.33	34.37 1.43 0.00	36.91 2.58 0.87	38.29 2.87 1.73	41.46 3.00 0.00	44.61 3.43 -0.54	48.00 3.94 -1.36	52.67 4.48 -3.41	60.04 5.15 -7.64	84.78 5.63 -29.58	125.63 5.69 -70.08	88.77 5.31 -36.79	75.04 4.83 -26.72	45.51 4.38 0.00	42.25 3.88 -0.09	42.48 3.91 0.00	42.15 3.69 0.00	38.98 2.99 -0.95	38.86 1.68 0.00									
MHK VL 61756	34.66 0.26 0.00	31.29 0.17 0.00	24.60 0.10 0.00	24.34 0.09 0.00	24.28 0.08 0.00	27.34 0.13 0.00	33.22 0.28 0.00	35.68 0.48 0.00	37.61 0.46 0.00	38.84 0.38 0.00	40.94 0.30 0.00	42.95 0.25 0.00	45.04 0.26 0.00	47.52 0.27 0.00	49.88 0.31 0.00	50.20 0.34 0.00	46.95 0.28 0.00	43.73 0.24 0.00	41.38 0.25 0.00	38.59 0.31 0.00	38.93 0.36 0.00	38.80 0.34 0.00	35.57 0.53 0.00	37.51 0.33 0.00									
MILLWD 61759	35.71 1.31 0.00	32.49 1.37 0.00	25.53 1.03 0.00	25.21 0.96 0.00	25.23 1.03 0.00	28.46 1.25 0.00	34.40 1.46 0.00	37.42 2.59 0.37	40.03 2.88 0.00	41.42 2.96 0.00	43.49 3.08 0.23	45.51 3.39 0.58	46.93 3.60 1.45	47.87 3.87 3.25	48.58 4.11 5.10	51.63 4.13 2.36	48.54 3.85 1.98	47.08 3.59 0.00	44.48 3.35 0.00	41.28 3.04 0.04	41.52 2.95 0.00	41.46 3.00 0.00	37.26 2.62 0.40	38.85 1.67 0.00									
N.Y.C. 61761	37.82 2.05 -1.37	33.24 2.02 -0.10	28.71 1.53 -2.68	25.69 1.44 0.00	28.52 1.53 -2.79	30.65 1.84 -1.60	35.15 2.21 0.00	40.87 3.53 -2.14	42.01 3.86 -1.00	43.77 3.96 -1.35	45.92 4.15 -1.13	48.85 4.44 -1.71	53.76 4.66 -4.32	61.84 4.88 -9.71	69.96 5.12 -15.27	62.00 5.18 -6.96	57.41 4.87 -5.87	48.03 4.62 0.08	45.59 4.42 -0.04	43.98 4.05 -1.65	43.86 3.97 -1.32	42.99 3.98 -0.55	41.37 3.59 -2.74	39.97 2.62 -0.17									
NORTH 61755	34.30 -0.10 0.00	31.04 -0.08 0.00	24.42 -0.08 0.00	24.16 -0.09 0.00	24.12 -0.08 0.00	27.14 -0.07 0.00	33.11 0.17 0.00	34.64 -0.56 0.00	36.55 -0.60 0.00	37.86 -0.60 0.00	39.80 -0.84 0.00	41.31 -1.39 0.00	43.36 -1.42 0.00	45.74 -1.51 0.00	47.93 -1.64 0.00	48.29 -1.57 0.00	45.08 -1.59 0.00	42.12 -1.37 0.00	40.09 -1.04 0.00	37.40 -0.88 0.00	37.83 -0.74 0.00	37.40 -1.06 0.00	34.17 -0.87 0.00	37.00 -0.18 0.00									
NPX 61845	35.54 1.14 0.00	32.27 1.15 0.00	25.41 0.91 0.00	25.10 0.85 0.00	25.10 0.90 0.00	28.22 1.01 0.00	34.09 1.15 0.00	37.14 1.94 0.00	39.30 2.15 0.00	40.69 2.23 0.00	43.00 2.36 0.00	45.30 2.60 0.00	47.56 2.78 0.00	50.18 2.93 0.00	52.69 3.12 0.00	53.00 3.14 0.00	49.56 2.89 0.00	46.19 2.70 0.00	43.68 2.55 0.00	40.62 2.34 0.00	40.81 2.24 0.00	40.81 2.35 0.00	37.04 2.00 0.00	38.48 1.30 0.00									

H 61846	33.26 -1.14 0.00	29.78 -1.34 0.00	23.40 -1.10 0.00	23.30 -0.95 0.00	23.09 -1.11 0.00	25.88 -1.33 0.00	31.26 -1.68 0.00	33.97 -1.23 0.00	35.03 -2.12 0.00	35.96 -2.50 0.00	38.49 -2.15 0.00	40.35 -2.35 0.00	42.09 -2.69 0.00	44.13 -3.12 0.00	46.30 -3.27 0.00	46.52 -3.34 0.00	43.45 -3.22 0.00	40.27 -3.22 0.00	38.05 -3.08 0.00	35.75 -2.53 0.00	36.22 -2.35 0.00	37.00 -1.46 0.00	33.99 -1.05 0.00	34.47 -2.71 0.00
PJM 61847	32.47 -1.93 0.00	29.10 -2.02 0.00	22.74 -1.76 0.00	22.55 -1.70 0.00	22.34 -1.86 0.00	24.90 -2.31 0.00	31.00 -1.94 0.00	34.21 -0.99 0.00	36.37 -0.78 0.00	38.08 -0.38 0.00	40.84 0.20 0.00	43.00 0.30 0.00	45.00 0.22 0.00	47.68 0.43 0.00	50.07 0.50 0.00	50.36 0.50 0.00	47.04 0.37 0.00	43.71 0.22 0.00	41.21 0.08 0.00	38.20 -0.08 0.00	38.45 -0.12 0.00	38.38 -0.08 0.00	34.69 -0.35 0.00	35.40 -1.78 0.00
WEST 61752	33.21 -1.19 0.00	29.71 -1.41 0.00	23.33 -1.17 0.00	23.25 -1.00 0.00	22.99 -1.21 0.00	25.72 -1.49 0.00	31.29 -1.65 0.00	34.03 -1.17 0.00	35.30 -1.85 0.00	36.44 -2.02 0.00	39.01 -1.63 0.00	40.97 -1.73 0.00	42.78 -2.00 0.00	44.90 -2.35 0.00	47.11 -2.46 0.00	47.32 -2.54 0.00	44.19 -2.48 0.00	40.94 -2.55 0.00	38.66 -2.47 0.00	36.24 -2.04 0.00	36.68 -1.89 0.00	37.37 -1.09 0.00	34.19 -0.85 0.00	34.65 -2.53 0.00