

Day Ahead Market Zonal LBMP

--- LBMP \$						--- Marginal Cost of Losses										--- Marginal Cost of Congestion										09/27/2004	
Zonal Data																											
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	36.03 1.37 0.00	34.36 1.63 0.00	30.94 1.56 0.00	30.07 1.59 0.00	31.48 1.58 0.00	39.16 1.50 0.00	49.74 1.94 0.00	50.04 1.89 0.00	51.59 1.91 0.00	53.08 2.18 0.00	53.13 2.43 0.00	53.56 2.71 0.00	53.34 2.81 0.00	53.52 2.72 0.00	53.46 2.70 0.00	53.76 2.72 0.00	54.22 2.76 0.00	52.39 2.62 0.00	52.12 2.62 0.00	54.12 2.69 0.00	52.23 2.55 0.00	50.89 2.24 0.00	49.44 1.54 0.00	41.91 1.25 0.00			
CENTRL 61754	34.03 -0.63 0.00	31.87 -0.86 0.00	28.63 -0.75 0.00	27.69 -0.79 0.00	29.13 -0.77 0.00	36.90 -0.76 0.00	46.99 -0.81 0.00	47.52 -0.63 0.00	48.89 -0.79 0.00	50.19 -0.71 0.00	50.00 -0.70 0.00	50.45 -0.40 0.00	50.20 -0.33 0.00	50.49 -0.31 0.00	50.42 -0.34 0.00	50.57 -0.47 0.00	50.83 -0.63 0.00	49.21 -0.56 0.00	48.90 -0.57 0.00	50.92 -0.51 0.00	49.20 -0.48 0.00	48.29 -0.36 0.00	47.06 -0.84 0.00	39.83 -0.83 0.00			
DUNWOD 61760	36.88 2.22 0.00	34.73 2.00 0.00	31.08 1.70 0.00	30.07 1.59 0.00	31.57 1.67 0.00	39.88 2.22 0.00	51.19 3.39 0.00	52.29 4.14 0.00	53.95 4.27 0.00	55.58 4.68 0.00	55.82 5.12 0.00	56.39 5.54 0.00	56.09 5.56 0.00	56.39 5.59 0.00	56.34 5.58 0.00	56.91 5.87 0.00	57.38 5.92 0.00	55.29 5.52 0.00	54.91 5.44 0.00	56.83 5.40 0.00	55.00 5.32 0.00	53.56 4.91 0.00	51.19 3.69 0.40	41.65 2.85 1.86			
GENESE 61753	34.42 -0.24 0.00	32.10 -0.63 0.00	28.90 -0.48 0.00	27.92 -0.56 0.00	29.39 -0.51 0.00	36.86 -0.80 0.00	46.10 -1.70 0.00	46.55 -1.60 0.00	48.27 -1.41 0.00	49.44 -1.46 0.00	49.51 -1.19 0.00	50.05 -0.80 0.00	49.83 -0.70 0.00	50.21 -0.59 0.00	50.12 -0.64 0.00	50.16 -0.88 0.00	50.33 -1.13 0.00	48.70 -1.07 0.00	48.17 -1.30 0.00	50.27 -1.16 0.00	48.69 -0.99 0.00	48.15 -0.50 0.00	46.60 -1.30 0.00	39.97 -0.69 0.00			
H Q 61844	33.97 -0.69 0.00	32.11 -0.62 0.00	28.82 -0.56 0.00	27.94 -0.54 0.00	29.30 -0.60 0.00	36.91 -0.75 0.00	46.75 -1.05 0.00	46.75 -1.40 0.00	48.24 -1.44 0.00	49.42 -1.48 0.00	49.18 -1.52 0.00	48.97 -1.88 0.00	48.66 -1.87 0.00	48.92 -1.88 0.00	48.88 -1.88 0.00	49.15 -1.89 0.00	49.56 -1.90 0.00	47.93 -1.84 0.00	47.64 -1.83 0.00	49.53 -1.90 0.00	47.79 -1.89 0.00	46.75 -1.90 0.00	46.75 -1.15 0.00	39.85 -0.81 0.00			
HUD VL 61758	36.07 1.41 0.00	34.05 1.32 0.00	30.54 1.16 0.00	29.62 1.14 0.00	31.03 1.13 0.00	39.09 1.43 0.00	50.22 2.42 0.00	51.26 3.11 0.00	52.88 3.20 0.00	54.45 3.55 0.00	54.63 3.93 0.00	55.20 4.35 0.00	54.93 4.40 0.00	55.19 4.39 0.00	55.20 4.44 0.00	55.58 4.54 0.00	56.00 4.54 0.00	54.00 4.23 0.00	53.54 4.07 0.00	55.69 4.26 0.00	53.84 4.16 0.00	52.47 3.82 0.00	50.45 2.66 0.11	42.14 1.98 0.50			
LONGIL 61762	51.68 3.03 -13.99	49.54 2.79 -14.02	31.86 2.47 -0.01	30.82 2.33 -0.01	32.35 2.44 -0.01	47.79 3.12 -7.01	54.55 4.41 -2.34	55.72 5.04 -2.53	57.18 4.99 -2.51	59.63 5.00 -3.73	66.35 5.29 -10.36	65.99 5.61 -9.53	68.41 5.60 -12.28	70.20 5.35 -14.05	65.33 5.38 -9.19	69.97 5.83 -13.10	69.94 5.83 -12.65	69.84 5.51 -14.56	65.02 5.97 -9.58	70.10 5.73 -12.94	69.52 5.70 -14.14	62.11 5.39 -8.07	56.93 4.22 -4.81	56.14 3.51 -11.97			
MHK VL 61756	34.52 -0.14 0.00	32.54 -0.19 0.00	29.22 -0.16 0.00	28.31 -0.17 0.00	29.73 -0.17 0.00	37.52 -0.14 0.00	47.85 0.05 0.00	48.18 0.03 0.00	49.79 0.11 0.00	51.06 0.16 0.00	50.87 0.17 0.00	51.05 0.20 0.00	50.72 0.19 0.00	51.01 0.21 0.00	50.93 0.17 0.00	51.19 0.15 0.00	51.60 0.14 0.00	49.86 0.09 0.00	49.60 0.13 0.00	51.65 0.22 0.00	49.84 0.16 0.00	48.66 0.01 0.00	47.87 -0.03 0.00	40.52 -0.14 0.00			
MILLWD 61759	36.34 1.68 0.00	34.25 1.52 0.00	30.69 1.31 0.00	29.69 1.21 0.00	31.14 1.24 0.00	39.33 1.67 0.00	50.50 2.70 0.00	51.52 3.37 0.00	53.20 3.52 0.00	54.81 3.91 0.00	55.00 4.30 0.00	55.55 4.70 0.00	55.25 4.72 0.00	55.52 4.72 0.00	55.53 4.77 0.00	56.04 5.00 0.00	56.50 5.04 0.00	54.47 4.70 0.00	54.07 4.60 0.00	56.00 4.57 0.00	54.15 4.47 0.00	52.78 4.13 0.00	50.55 2.97 0.32	41.42 2.23 1.47			
N.Y.C. 61761	42.97 2.70 -5.61	35.69 2.44 -0.52	33.16 2.10 -1.68	30.45 1.97 0.00	31.95 2.05 0.00	40.39 2.73 0.00	54.86 4.09 -2.97	59.63 4.76 -6.72	64.88 4.93 -10.27	70.83 5.38 -14.55	71.13 5.82 -14.61	72.61 6.29 -15.47	73.34 6.30 -16.51	72.98 6.33 -15.85	74.33 6.36 -17.21	74.94 6.64 -17.26	75.56 6.66 -17.44	74.03 6.28 -17.98	71.41 6.13 -15.81	72.00 6.13 -14.44	65.42 5.98 -9.76	64.10 5.58 -9.87	62.82 4.34 -10.58	59.57 3.42 -15.49			
NORTH 61755	33.40 -1.26 0.00	31.61 -1.12 0.00	28.37 -1.01 0.00	27.52 -0.96 0.00	28.84 -1.06 0.00	36.26 -1.40 0.00	46.04 -1.76 0.00	46.09 -2.06 0.00	47.61 -2.07 0.00	48.76 -2.14 0.00	48.49 -2.21 0.00	48.24 -2.61 0.00	47.94 -2.59 0.00	48.20 -2.60 0.00	48.16 -2.60 0.00	48.42 -2.62 0.00	48.88 -2.58 0.00	47.17 -2.60 0.00	46.91 -2.56 0.00	48.77 -2.66 0.00	47.08 -2.60 0.00	45.84 -2.81 0.00	45.95 -1.95 0.00	39.17 -1.49 0.00			
NPX 61845	36.19 1.53 0.00	34.30 1.57 0.00	30.82 1.44 0.00	29.90 1.42 0.00	31.34 1.44 0.00	39.28 1.62 0.00	50.09 2.29 0.00	50.75 2.60 0.00	52.36 2.68 0.00	53.95 3.05 0.00	54.00 3.30 0.00	54.46 3.61 0.00	54.27 3.74 0.00	54.51 3.71 0.00	54.47 3.71 0.00	54.87 3.83 0.00	55.32 3.86 0.00	53.40 3.63 0.00	53.03 3.56 0.00	55.03 3.60 0.00	53.16 3.48 0.00	51.81 3.16 0.00	50.15 2.25 0.00	42.45 1.79 0.00			

PJH 61846	34.31 -0.35 0.00	31.81 -0.92 0.00	28.67 -0.71 0.00	27.60 -0.88 0.00	29.12 -0.78 0.00	36.72 -0.94 0.00	45.46 -2.34 0.00	45.36 -2.79 0.00	46.30 -3.38 0.00	47.49 -3.41 0.00	47.66 -3.04 0.00	48.46 -2.39 0.00	48.05 -2.48 0.00	48.46 -2.34 0.00	48.43 -2.33 0.00	48.44 -2.60 0.00	48.48 -2.98 0.00	47.03 -2.74 0.00	46.45 -3.02 0.00	48.60 -2.83 0.00	47.25 -2.43 0.00	47.24 -1.41 0.00	45.41 -2.49 0.00	39.40 -1.26 0.00
PJM 61847	33.00 -1.66 0.00	29.98 -2.75 0.00	27.00 -2.38 0.00	25.77 -2.71 0.00	27.42 -2.48 0.00	35.59 -2.07 0.00	45.74 -2.06 0.00	47.28 -0.87 0.00	46.90 -2.78 0.00	49.68 -1.22 0.00	50.80 0.10 0.00	52.99 2.14 0.00	52.85 2.32 0.00	53.29 2.49 0.00	53.25 2.49 0.00	53.34 2.30 0.00	53.00 1.54 0.00	51.36 1.59 0.00	50.81 1.34 0.00	53.08 1.65 0.00	51.37 1.69 0.00	49.91 1.26 0.00	45.84 -2.06 0.00	38.46 -2.20 0.00
WEST 61752	34.40 -0.26 0.00	31.74 -0.99 0.00	28.64 -0.74 0.00	27.51 -0.97 0.00	29.10 -0.80 0.00	36.82 -0.84 0.00	45.86 -1.94 0.00	46.08 -2.07 0.00	46.89 -2.79 0.00	48.40 -2.50 0.00	48.81 -1.89 0.00	49.86 -0.99 0.00	49.54 -0.99 0.00	49.98 -0.82 0.00	49.89 -0.87 0.00	49.93 -1.11 0.00	49.88 -1.58 0.00	48.36 -1.41 0.00	47.74 -1.73 0.00	49.99 -1.44 0.00	48.55 -1.13 0.00	48.26 -0.39 0.00	45.91 -1.99 0.00	39.64 -1.02 0.00