

Day Ahead Market Zonal LBMP

Zonal Data		--- LBMP \$						--- Marginal Cost of Losses						--- Marginal Cost of Congestion										01/26/2000	
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	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	
CAPITL 61757	35.88 2.08 0.00	31.99 1.86 0.00	35.01 2.03 0.00	31.62 1.84 0.00	33.19 1.93 0.00	36.59 2.13 0.00	51.52 2.99 0.00	69.62 4.05 0.00	61.48 2.45 -19.27	135.27 2.50 -92.23	62.11 2.34 -21.81	62.11 2.34 -21.81	59.62 2.80 -11.48	60.83 2.57 -16.52	59.68 2.35 -19.22	57.23 2.36 -16.60	54.63 3.18 0.00	89.65 5.21 0.00	89.65 5.21 0.00	69.62 4.05 0.00	56.83 3.30 0.00	50.33 2.92 0.00	48.30 2.81 0.00	37.22 2.16 0.00	
CENTRL 61754	32.68 -1.12 0.00	29.14 -0.99 0.00	31.89 -1.09 0.00	28.80 -0.98 0.00	30.23 -1.03 0.00	33.32 -1.14 0.00	46.92 -1.61 0.00	63.39 -2.18 0.00	40.26 -1.32 -1.82	47.98 -1.34 -8.78	38.76 -1.26 -2.06	38.76 -1.26 -2.06	44.92 -1.50 -1.08	41.92 -1.38 -1.56	38.67 -1.26 -1.82	38.57 -1.27 -1.57	49.74 -1.71 0.00	81.62 -2.82 0.00	81.62 -2.82 0.00	63.39 -2.18 0.00	51.75 -1.78 0.00	45.84 -1.57 0.00	43.98 -1.51 0.00	33.90 -1.16 0.00	
DUNWOD 61760	36.67 2.87 0.00	32.69 2.56 0.00	35.78 2.80 0.00	32.31 2.53 0.00	33.91 2.65 0.00	37.38 2.92 0.00	52.65 4.12 0.00	71.13 5.56 0.00	58.26 3.37 -15.13	116.41 3.44 -72.43	58.31 3.22 -17.13	58.31 3.22 -17.13	58.20 3.85 -9.01	58.25 3.54 -12.97	56.43 3.23 -15.09	54.55 3.25 -13.03	55.81 4.36 0.00	91.60 7.16 0.00	91.60 7.16 0.00	71.13 5.56 0.00	58.07 4.54 0.00	51.43 4.02 0.00	49.35 3.86 0.00	38.03 2.97 0.00	
GENESE 61753	32.87 -0.93 0.00	29.30 -0.83 0.00	32.07 -0.91 0.00	28.96 -0.82 0.00	30.40 -0.86 0.00	33.51 -0.95 0.00	47.18 -1.35 0.00	63.74 -1.83 0.00	40.60 -1.10 -1.94	48.78 -1.12 -9.36	39.11 -1.05 -2.20	39.11 -1.05 -2.20	45.23 -1.26 -1.15	42.24 -1.16 -1.66	38.99 -1.06 -1.94	38.88 -1.06 -1.67	50.01 -1.44 0.00	82.08 -2.36 0.00	82.08 -2.36 0.00	63.74 -1.83 0.00	52.04 -1.49 0.00	46.09 -1.32 0.00	44.22 -1.27 0.00	34.09 -0.97 0.00	
H Q 61844	33.53 -0.27 0.00	29.89 -0.24 0.00	32.72 -0.26 0.00	29.55 -0.23 0.00	31.01 -0.25 0.00	34.19 -0.27 0.00	48.14 -0.39 0.00	65.04 -0.53 0.00	39.44 -0.32 0.00	40.22 -0.32 0.00	37.66 -0.30 0.00	37.66 -0.30 0.00	44.98 -0.36 0.00	41.41 -0.33 0.00	37.81 -0.30 0.00	37.97 -0.30 0.00	51.04 -0.41 0.00	83.76 -0.68 0.00	83.76 -0.68 0.00	65.04 -0.53 0.00	53.10 -0.43 0.00	47.03 -0.38 0.00	45.13 -0.36 0.00	34.78 -0.28 0.00	
HUD VL 61758	35.81 2.01 0.00	31.92 1.79 0.00	34.94 1.96 0.00	31.55 1.77 0.00	33.12 1.86 0.00	36.51 2.05 0.00	51.42 2.89 0.00	69.48 3.91 0.00	57.14 2.37 -15.01	114.80 2.41 -71.85	57.21 2.26 -16.99	57.21 2.26 -16.99	56.98 2.70 -8.94	57.09 2.48 -12.87	55.35 2.27 -14.97	53.48 2.28 -12.93	54.51 3.06 0.00	89.47 5.03 0.00	89.47 5.03 0.00	69.48 3.91 0.00	56.72 3.19 0.00	50.23 2.82 0.00	48.20 2.71 0.00	37.15 2.09 0.00	
LONGIL 61762	43.05 3.59 -5.66	40.79 3.20 -7.46	40.01 3.50 -3.53	39.93 3.16 -6.99	38.83 3.32 -4.25	40.88 3.66 -2.76	53.69 5.16 0.00	72.54 6.97 0.00	59.11 4.22 -15.13	117.28 4.31 -72.43	59.12 4.03 -17.13	59.12 4.03 -17.13	59.17 4.82 -9.01	59.15 4.44 -12.97	57.25 4.05 -15.09	55.36 4.06 -13.03	56.92 5.47 0.00	93.41 8.97 0.00	93.41 8.97 0.00	93.28 6.97 -20.74	93.03 5.69 -33.81	55.27 5.04 -2.82	50.32 4.83 0.00	39.83 3.72 -1.05	
MHK VL 61756	34.18 0.38 0.00	30.47 0.34 0.00	33.35 0.37 0.00	30.11 0.33 0.00	31.61 0.35 0.00	34.85 0.39 0.00	49.07 0.54 0.00	66.30 0.73 0.00	40.84 0.45 -0.63	44.07 0.46 -3.07	39.11 0.43 -0.72	39.11 0.43 -0.72	46.22 0.51 -0.37	42.75 0.47 -0.54	39.17 0.43 -0.63	39.24 0.43 -0.54	52.03 0.58 0.00	85.39 0.95 0.00	85.39 0.95 0.00	66.30 0.73 0.00	54.13 0.60 0.00	47.94 0.53 0.00	46.00 0.51 0.00	35.45 0.39 0.00	
MILLWD 61759	36.09 2.29 0.00	32.17 2.04 0.00	35.22 2.24 0.00	31.80 2.02 0.00	33.38 2.12 0.00	36.80 2.34 0.00	51.82 3.29 0.00	70.01 4.44 0.00	57.46 2.70 -15.00	115.12 2.75 -71.83	57.53 2.58 -16.99	57.53 2.58 -16.99	57.35 3.07 -8.94	57.43 2.83 -12.86	55.66 2.59 -14.96	53.80 2.60 -12.93	54.94 3.49 0.00	90.16 5.72 0.00	90.16 5.72 0.00	70.01 4.44 0.00	57.16 3.63 0.00	50.62 3.21 0.00	48.57 3.08 0.00	37.44 2.38 0.00	
N.Y.C. 61761	37.68 3.88 0.00	33.59 3.46 0.00	36.77 3.79 0.00	33.20 3.42 0.00	34.86 3.60 0.00	38.42 3.96 0.00	54.11 5.58 0.00	73.11 7.54 0.00	59.46 4.57 -15.13	117.63 4.66 -72.43	59.45 4.36 -17.13	59.45 4.36 -17.13	59.56 5.21 -9.01	59.51 4.80 -12.97	57.58 4.38 -15.09	55.73 4.40 -13.06	57.36 5.91 0.00	94.15 9.71 0.00	94.15 9.71 0.00	73.11 7.54 0.00	59.68 6.15 0.00	52.86 5.45 0.00	50.72 5.23 0.00	39.09 4.03 0.00	
NORTH 61755	33.56 -0.24 0.00	29.92 -0.21 0.00	32.75 -0.23 0.00	29.58 -0.20 0.00	31.04 -0.22 0.00	34.22 -0.24 0.00	48.18 -0.35 0.00	65.10 -0.47 0.00	39.14 -0.28 0.34	38.63 -0.29 1.62	37.31 -0.27 0.38	37.31 -0.27 0.38	44.81 -0.33 0.20	41.15 -0.30 0.29	37.51 -0.27 0.33	37.71 -0.27 0.29	51.08 -0.37 0.00	83.82 -0.62 0.00	83.82 -0.62 0.00	65.10 -0.47 0.00	53.14 -0.39 0.00	47.07 -0.34 0.00	45.16 -0.33 0.00	34.81 -0.25 0.00	
NPX 61845	35.09 1.29 0.00	31.28 1.15 0.00	34.24 1.26 0.00	30.92 1.14 0.00	32.46 1.20 0.00	35.78 1.32 0.00	50.39 1.86 0.00	68.08 2.51 0.00	59.45 1.52 -18.17	129.02 1.55 -86.93	59.98 1.45 -20.57	59.98 1.45 -20.57	57.91 1.74 -10.83	58.92 1.60 -15.58	57.69 1.46 -18.12	55.38 1.46 -15.65	53.42 1.97 0.00	87.67 3.23 0.00	87.67 3.23 0.00	68.08 2.51 0.00	55.58 2.05 0.00	49.22 1.81 0.00	47.23 1.74 0.00	36.40 1.34 0.00	

H 61846	31.96 -1.84 0.00	28.50 -1.63 0.00	31.19 -1.79 0.00	28.16 -1.62 0.00	29.56 -1.70 0.00	32.59 -1.87 0.00	45.89 -2.64 0.00	62.00 -3.57 0.00	40.07 -2.16 -2.47	50.19 -2.20 -11.85	38.70 -2.06 -2.80	38.70 -2.06 -2.80	44.34 -2.47 -1.47	41.59 -2.27 -2.12	38.50 -2.07 -2.46	38.32 -2.08 -2.13	48.65 -2.80 0.00	79.84 -4.60 0.00	79.84 -4.60 0.00	62.00 -3.57 0.00	50.62 -2.91 0.00	44.83 -2.58 0.00	43.02 -2.47 0.00	33.16 -1.90 0.00
PJM 61847	32.18 -1.62 0.00	28.69 -1.44 0.00	31.40 -1.58 0.00	28.35 -1.43 0.00	29.76 -1.50 0.00	32.81 -1.65 0.00	46.20 -2.33 0.00	62.41 -3.16 0.00	41.15 -1.91 -3.30	54.39 -1.95 -15.80	39.87 -1.82 -3.73	39.87 -1.82 -3.73	45.12 -2.18 -1.96	42.55 -2.01 -2.82	39.57 -1.83 -3.29	39.27 -1.84 -2.84	48.98 -2.47 0.00	80.37 -4.07 0.00	80.37 -4.07 0.00	62.41 -3.16 0.00	50.96 -2.57 0.00	45.13 -2.28 0.00	43.30 -2.19 0.00	33.38 -1.68 0.00
WEST 61752	32.01 -1.79 0.00	28.54 -1.59 0.00	31.24 -1.74 0.00	28.21 -1.57 0.00	29.61 -1.65 0.00	32.64 -1.82 0.00	45.95 -2.58 0.00	62.08 -3.49 0.00	39.76 -2.10 -2.10	48.50 -2.15 -10.11	38.33 -2.01 -2.38	38.33 -2.01 -2.38	44.19 -2.40 -1.25	41.33 -2.21 -1.80	38.18 -2.02 -2.09	38.05 -2.03 -1.81	48.72 -2.73 0.00	79.95 -4.49 0.00	79.95 -4.49 0.00	62.08 -3.49 0.00	50.69 -2.84 0.00	44.89 -2.52 0.00	43.08 -2.41 0.00	33.21 -1.85 0.00