

Day Ahead Market Zonal LBMP

--- LBMP \$ --- Marginal Cost of Losses --- Marginal Cost of Congestion

Zonal Prices Date: 11/21/2000

Name Ptid	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
CAPITL 61757	33.51 1.18 0.00	34.08 1.39 0.00	30.57 1.06 0.00	30.34 0.96 0.00	31.40 1.03 0.00	39.95 1.32 0.00	53.18 1.75 0.00	60.03 2.72 0.00	57.22 3.23 0.00	58.14 3.32 0.00	55.16 3.18 0.00	53.93 3.17 0.00	52.74 3.20 0.00	52.53 3.04 0.00	52.68 3.19 0.00	53.74 2.89 0.00	62.52 3.22 0.00	72.34 3.03 0.00	69.79 2.87 0.00	69.83 3.49 0.00	62.94 3.16 0.00	54.41 2.86 0.00	51.17 1.95 0.00	45.59 1.45 0.00
CENTRL 61754	31.47 -0.86 0.00	31.67 -1.02 0.00	28.40 -1.11 0.00	28.30 -1.08 0.00	29.52 -0.85 0.00	37.65 -0.98 0.00	50.71 -0.72 0.00	56.48 -0.83 0.00	53.55 -0.44 0.00	54.34 -0.48 0.00	51.60 -0.38 0.00	50.41 -0.35 0.00	49.07 -0.47 0.00	49.03 -0.46 0.00	48.86 -0.63 0.00	50.13 -0.72 0.00	58.40 -0.90 0.00	68.56 -0.75 0.00	66.25 -0.67 0.00	65.47 -0.87 0.00	59.06 -0.72 0.00	50.60 -0.95 0.00	48.15 -1.07 0.00	43.04 -1.10 0.00
DUNWOD 61760	34.21 1.88 0.00	34.62 1.93 0.00	30.96 1.45 0.00	30.79 1.41 0.00	32.04 1.67 0.00	40.83 2.20 0.00	53.80 2.37 0.00	61.55 4.24 0.00	58.85 4.86 0.00	59.86 5.04 0.00	56.61 4.63 0.00	55.13 4.37 0.00	53.70 4.16 0.00	53.65 4.16 0.00	53.70 4.21 0.00	55.48 4.63 0.00	65.05 5.75 0.00	76.24 6.93 0.00	73.48 6.56 0.00	72.58 6.24 0.00	65.16 5.38 0.00	56.60 5.05 0.00	53.40 4.18 0.00	46.79 2.65 0.00
GENESE 61753	30.58 -1.75 0.00	30.65 -2.04 0.00	27.31 -2.20 0.00	27.23 -2.15 0.00	28.75 -1.62 0.00	36.72 -1.91 0.00	49.65 -1.78 0.00	54.55 -2.76 0.00	51.95 -2.04 0.00	52.79 -2.03 0.00	50.46 -1.52 0.00	49.48 -1.28 0.00	48.12 -1.42 0.00	48.07 -1.42 0.00	48.01 -1.48 0.00	49.03 -1.82 0.00	56.85 -2.45 0.00	66.48 -2.83 0.00	64.41 -2.51 0.00	63.47 -2.87 0.00	57.58 -2.20 0.00	49.08 -2.47 0.00	46.44 -2.78 0.00	41.94 -2.20 0.00
H Q 61844	32.30 -0.03 0.00	32.62 -0.07 0.00	29.69 0.18 0.00	29.56 0.18 0.00	30.34 -0.03 0.00	38.59 -0.04 0.00	51.28 -0.15 0.00	56.68 -0.63 0.00	52.86 -1.13 0.00	53.61 -1.21 0.00	50.84 -1.14 0.00	49.64 -1.12 0.00	48.50 -1.04 0.00	48.45 -1.04 0.00	48.50 -0.99 0.00	49.78 -1.07 0.00	58.05 -1.25 0.00	67.85 -1.46 0.00	65.51 -1.41 0.00	65.01 -1.33 0.00	58.52 -1.26 0.00	50.67 -0.88 0.00	50.90 -0.44 -2.12	33.47 -0.09 10.58
HUD VL 61758	33.85 1.52 0.00	34.28 1.59 0.00	30.66 1.15 0.00	30.50 1.12 0.00	31.72 1.35 0.00	40.43 1.80 0.00	53.44 2.01 0.00	60.97 3.66 0.00	58.23 4.24 0.00	59.23 4.41 0.00	55.99 4.01 0.00	54.46 3.70 0.00	53.04 3.50 0.00	53.01 3.52 0.00	53.03 3.54 0.00	54.84 3.99 0.00	64.63 5.33 0.00	75.88 6.57 0.00	73.13 6.21 0.00	72.24 5.90 0.00	64.67 4.89 0.00	56.10 4.55 0.00	52.83 3.61 0.00	46.37 2.23 0.00
LONGIL 61762	34.93	35.15	31.26	31.13	32.45	41.64	53.12	53.32	57.92	59.07	56.21	54.61	53.02	52.95	53.05	55.18	64.45	75.27	73.13	72.00	64.27	56.17	52.45	48.10

	2.60 0.00	2.46 0.00	1.75 0.00	1.75 0.00	2.08 0.00	3.01 0.00	1.69 0.00	3.24 7.23	3.93 0.00	4.25 0.00	4.23 0.00	3.85 0.00	3.62 0.14	3.61 0.15	4.00 0.44	4.42 0.09	5.15 0.00	5.96 0.00	6.21 0.00	5.66 0.00	4.49 0.00	4.62 0.00	4.39 1.16	2.91 -1.05
MHK VL 61756	32.70 0.37 0.00	32.99 0.30 0.00	29.75 0.24 0.00	29.62 0.24 0.00	30.69 0.32 0.00	39.12 0.49 0.00	52.34 0.91 0.00	58.31 1.00 0.00	55.00 1.01 0.00	55.80 0.98 0.00	52.89 0.91 0.00	51.63 0.87 0.00	50.36 0.82 0.00	50.31 0.82 0.00	50.24 0.75 0.00	51.62 0.77 0.00	60.50 1.20 0.00	70.98 1.67 0.00	68.56 1.64 0.00	67.86 1.52 0.00	60.88 1.10 0.00	52.51 0.96 0.00	50.07 0.85 0.00	44.69 0.55 0.00
MILLWD 61759	33.93 1.60 0.00	34.36 1.67 0.00	30.72 1.21 0.00	30.56 1.18 0.00	31.77 1.40 0.00	40.53 1.90 0.00	53.44 2.01 0.00	61.07 3.76 0.00	58.34 4.35 0.00	59.35 4.53 0.00	56.14 4.16 0.00	54.65 3.89 0.00	53.24 3.70 0.00	53.18 3.69 0.00	53.23 3.74 0.00	55.00 4.15 0.00	64.55 5.25 0.00	75.59 6.28 0.00	72.88 5.96 0.00	72.02 5.68 0.00	64.66 4.88 0.00	56.12 4.57 0.00	52.94 3.72 0.00	46.42 2.28 0.00
N.Y.C. 61761	34.39 2.06 0.00	34.79 2.10 0.00	31.07 1.56 0.00	30.91 1.53 0.00	32.14 1.77 0.00	41.00 2.37 0.00	53.95 2.52 0.00	63.08 4.71 -1.06	59.97 5.35 -0.63	62.04 5.57 -1.65	58.65 5.14 -1.53	57.58 4.86 -1.96	56.66 4.64 -2.48	56.65 4.66 -2.50	56.66 4.69 -2.48	57.98 5.13 -2.00	65.52 6.22 0.00	76.84 7.53 0.00	73.96 7.04 0.00	73.01 6.67 0.00	65.69 5.91 0.00	58.78 5.67 -1.56	56.55 4.83 -2.50	47.10 2.96 0.00
NORTH 61755	32.44 0.11 0.00	32.74 0.05 0.00	29.79 0.28 0.00	29.65 0.27 0.00	30.46 0.09 0.00	38.75 0.12 0.00	51.29 -0.14 0.00	56.60 -0.71 0.00	52.63 -1.36 0.00	53.31 -1.51 0.00	50.55 -1.43 0.00	49.36 -1.40 0.00	48.28 -1.26 0.00	48.28 -1.21 0.00	48.29 -1.20 0.00	49.56 -1.29 0.00	57.79 -1.51 0.00	67.58 -1.73 0.00	65.25 -1.67 0.00	64.76 -1.58 0.00	58.28 -1.50 0.00	50.65 -0.90 0.00	48.85 -0.37 0.00	44.17 0.03 0.00
NPX 61845	33.75 1.42 0.00	34.23 1.54 0.00	30.66 1.15 0.00	30.50 1.12 0.00	31.65 1.28 0.00	40.29 1.66 0.00	53.54 2.11 0.00	60.00 2.69 0.00	57.01 3.02 0.00	57.95 3.13 0.00	55.00 3.02 0.00	53.86 3.10 0.00	52.76 3.22 0.00	52.61 3.12 0.00	52.86 3.37 0.00	54.00 3.15 0.00	63.27 3.97 0.00	73.75 4.44 0.00	71.14 4.22 0.00	70.65 4.31 0.00	63.55 3.77 0.00	55.00 3.45 0.00	54.00 2.66 -2.12	35.50 1.94 10.58
O H 61846	29.94 -2.39 0.00	29.94 -2.75 0.00	26.47 -3.04 0.00	26.47 -2.91 0.00	28.06 -2.31 0.00	35.62 -3.01 0.00	48.14 -3.29 0.00	51.64 -5.67 0.00	49.29 -4.70 0.00	50.11 -4.71 0.00	47.77 -4.21 0.00	47.00 -3.76 0.00	45.73 -3.81 0.00	45.73 -3.76 0.00	45.38 -4.11 0.00	46.48 -4.37 0.00	53.61 -5.69 0.00	62.59 -6.72 0.00	60.76 -6.16 0.00	59.84 -6.50 0.00	54.88 -4.90 0.00	45.98 -5.57 0.00	45.93 -5.41 -2.12	29.94 -3.62 10.58
PJM 61847	30.13 -2.20 0.00	29.62 -3.07 0.00	26.35 -3.16 0.00	26.32 -3.06 0.00	28.00 -2.37 0.00	35.66 -2.97 0.00	49.06 -2.37 0.00	55.36 -1.95 0.00	53.02 -0.97 0.00	53.56 -1.26 0.00	50.63 -1.35 0.00	49.54 -1.22 0.00	47.95 -1.59 0.00	48.01 -1.48 0.00	47.16 -2.33 0.00	48.41 -2.44 0.00	56.22 -3.08 0.00	65.98 -3.33 0.00	64.18 -2.74 0.00	63.02 -3.32 0.00	57.99 -1.79 0.00	48.56 -2.99 0.00	48.44 -2.90 -2.12	30.43 -3.13 10.58
WEST 61752	30.11 -2.22 0.00	29.97 -2.72 0.00	26.49 -3.02 0.00	26.50 -2.88 0.00	28.15 -2.22 0.00	35.78 -2.85 0.00	48.67 -2.76 0.00	52.67 -4.64 0.00	50.37 -3.62 0.00	51.13 -3.69 0.00	48.67 -3.31 0.00	47.79 -2.97 0.00	46.47 -3.07 0.00	46.47 -3.02 0.00	45.98 -3.51 0.00	47.12 -3.73 0.00	54.43 -4.87 0.00	63.55 -5.76 0.00	61.78 -5.14 0.00	60.80 -5.54 0.00	55.79 -3.99 0.00	46.70 -4.85 0.00	44.48 -4.74 0.00	40.80 -3.34 0.00