

Day Ahead Market Zonal LBMP

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

Zonal Prices Date: 04/12/2001

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	32.82 1.71 0.00	28.58 1.44 0.00	28.51 1.37 0.00	28.41 1.34 0.00	28.52 1.40 0.00	34.93 1.82 0.00	43.73 2.35 0.00	55.87 3.14 0.00	58.96 3.30 0.00	57.19 3.48 0.00	57.59 3.49 0.00	57.57 3.47 0.00	58.01 3.31 0.00	57.86 3.27 0.00	54.48 3.14 0.00	51.95 2.88 0.00	52.17 2.99 -0.11	52.84 2.98 0.00	52.73 3.03 0.00	55.42 3.32 0.00	58.40 3.48 0.00	52.53 2.73 0.00	48.58 2.12 0.00	35.32 1.76 0.00
CENTRL 61754	30.25 -0.86 0.00	26.36 -0.78 0.00	26.34 -0.80 0.00	26.24 -0.83 0.00	26.31 -0.81 0.00	32.26 -0.85 0.00	40.74 -0.64 0.00	52.75 0.02 0.00	55.95 0.29 0.00	53.71 0.00 0.00	54.11 0.01 0.00	54.13 0.03 0.00	54.68 -0.02 0.00	54.59 0.00 0.00	51.28 -0.06 0.00	48.72 -0.35 0.00	48.65 -0.43 -0.01	49.59 -0.27 0.00	49.43 -0.27 0.00	51.93 -0.17 0.00	54.71 -0.21 0.00	49.16 -0.64 0.00	45.45 -1.01 0.00	32.61 -0.95 0.00
DUNWOD 61760	33.32 2.21 0.00	28.88 1.74 0.00	28.85 1.71 0.00	28.75 1.68 0.00	28.86 1.74 0.00	35.56 2.45 0.00	44.57 3.19 0.00	57.79 5.06 0.00	61.84 6.18 0.00	60.37 6.66 0.00	60.81 6.71 0.00	60.81 6.71 0.00	61.26 6.56 0.00	61.14 6.55 0.00	57.65 6.31 0.00	55.06 5.99 0.00	55.01 6.13 0.19	54.44 5.93 1.35	55.66 5.96 0.00	58.35 6.25 0.00	61.46 6.54 0.00	55.08 5.28 0.00	50.27 3.81 0.00	35.98 2.42 0.00
GENESE 61753	29.03 -2.08 0.00	25.21 -1.93 0.00	25.18 -1.96 0.00	24.95 -2.12 0.00	25.02 -2.10 0.00	30.78 -2.33 0.00	39.26 -2.12 0.00	51.62 -1.11 0.00	54.50 -1.16 0.00	51.22 -2.49 0.00	51.67 -2.43 0.00	52.00 -2.10 0.00	52.50 -2.20 0.00	52.42 -2.17 0.00	49.12 -2.22 0.00	46.66 -2.41 0.00	46.53 -2.55 -0.01	47.43 -2.43 0.00	47.02 -2.68 0.00	49.42 -2.68 0.00	52.18 -2.74 0.00	46.52 -3.28 0.00	43.05 -3.41 0.00	31.08 -2.48 0.00
H Q 61844	30.99 -0.12 0.00	27.09 -0.05 0.00	27.09 -0.05 0.00	27.04 -0.03 0.00	27.04 -0.08 0.00	32.94 -0.17 0.00	40.92 -0.46 0.00	51.52 -1.21 0.00	53.95 -1.61 0.10	52.15 -1.56 0.00	52.43 -1.57 0.10	52.43 -1.57 0.10	52.43 -1.53 0.74	51.51 -1.53 1.55	49.80 -1.44 0.10	47.84 -1.23 0.00	47.84 -1.23 0.00	48.46 -1.40 0.00	48.31 -1.39 0.00	50.59 -1.51 0.00	51.52 -1.59 1.81	48.90 -0.90 0.00	46.13 -0.33 0.00	33.46 -0.10 0.00
HUD VL 61758	33.19 2.08 0.00	28.78 1.64 0.00	28.76 1.62 0.00	28.65 1.58 0.00	28.76 1.64 0.00	35.43 2.32 0.00	44.45 3.07 0.00	57.52 4.79 0.00	61.48 5.82 0.00	60.07 6.36 0.00	60.50 6.40 0.00	60.51 6.41 0.00	60.98 6.28 0.00	60.86 6.27 0.00	57.33 5.99 0.00	54.74 5.67 0.00	54.86 5.79 0.00	55.05 5.61 0.42	55.29 5.59 0.00	58.02 5.92 0.00	61.13 6.21 0.00	54.82 5.02 0.00	50.00 3.54 0.00	35.79 2.23 0.00
LONGIL 61762	34.11	29.41	29.31	29.16	29.30	36.21	44.52	57.36	61.48	60.63	60.95	61.07	61.14	60.80	57.67	55.69	56.68	59.03	57.53	59.62	62.17	57.26	51.53	40.52

	3.00 0.00	2.27 0.00	2.17 0.00	2.09 0.00	2.18 0.00	3.10 0.00	3.14 0.00	4.63 0.00	5.82 0.00	6.92 0.00	6.73 -0.12	6.85 -0.12	6.44 0.00	6.21 0.00	6.33 0.00	6.62 0.00	7.02 -0.59	6.68 -2.49	6.68 -1.15	6.96 -0.56	7.25 0.00	6.45 -1.01	5.07 0.00	3.38 -3.58
MHK VL 61756	31.10 -0.01 0.00	27.11 -0.03 0.00	27.10 -0.04 0.00	27.04 -0.03 0.00	27.11 -0.01 0.00	33.15 0.04 0.00	41.58 0.20 0.00	53.24 0.51 0.00	56.15 0.49 0.00	54.25 0.54 0.00	54.65 0.55 0.00	54.61 0.51 0.00	55.26 0.56 0.00	55.15 0.56 0.00	51.81 0.47 0.00	49.43 0.36 0.00	49.41 0.34 0.00	50.25 0.39 0.00	50.10 0.40 0.00	52.61 0.51 0.00	55.48 0.56 0.00	50.19 0.39 0.00	46.65 0.19 0.00	33.58 0.02 0.00
MILLWD 61759	32.93 1.82 0.00	28.55 1.41 0.00	28.54 1.40 0.00	28.41 1.34 0.00	28.52 1.40 0.00	35.15 2.04 0.00	44.07 2.69 0.00	57.11 4.38 0.00	61.00 5.34 0.00	59.62 5.91 0.00	60.05 5.95 0.00	60.05 5.95 0.00	60.50 5.80 0.00	60.38 5.79 0.00	56.88 5.54 0.00	54.37 5.30 0.00	54.34 5.40 0.13	53.97 5.19 1.08	54.92 5.22 0.00	57.57 5.47 0.00	60.63 5.71 0.00	54.38 4.58 0.00	49.69 3.23 0.00	35.52 1.96 0.00
N.Y.C. 61761	33.57 2.46 0.00	29.10 1.96 0.00	29.06 1.92 0.00	28.93 1.86 0.00	29.06 1.94 0.00	35.85 2.74 0.00	44.90 3.52 0.00	58.38 5.65 0.00	62.49 6.83 0.00	61.15 7.44 0.00	62.83 7.47 -1.26	62.90 7.48 -1.32	62.10 7.40 0.00	61.96 7.37 0.00	58.41 7.07 0.00	55.79 6.72 0.00	56.63 6.84 -0.72	59.64 6.68 -3.10	56.38 6.68 0.00	59.13 7.03 0.00	62.23 7.31 0.00	55.69 5.89 0.00	50.83 4.37 0.00	36.35 2.79 0.00
NORTH 61755	31.02 -0.09 0.00	27.11 -0.03 0.00	27.09 -0.05 0.00	27.07 0.00 0.00	27.06 -0.06 0.00	32.99 -0.12 0.00	40.81 -0.57 0.00	50.97 -1.76 0.00	53.43 -2.23 0.00	51.53 -2.18 0.00	51.90 -2.20 0.00	51.87 -2.23 0.00	52.86 -1.84 0.00	52.74 -1.85 0.00	49.56 -1.78 0.00	47.53 -1.54 0.00	47.49 -1.58 0.00	48.11 -1.75 0.00	47.97 -1.73 0.00	50.19 -1.91 0.00	52.98 -1.94 0.00	48.89 -0.91 0.00	46.15 -0.31 0.00	33.49 -0.07 0.00
NPX 61845	33.81 2.08 -0.62	29.38 1.68 -0.56	29.42 1.66 -0.62	29.31 1.62 -0.62	29.39 1.65 -0.62	36.07 2.28 -0.68	44.97 2.94 -0.65	56.58 3.85 0.00	60.17 4.51 0.00	58.60 4.89 0.00	59.02 4.92 0.00	59.02 4.92 0.00	59.40 4.70 0.00	59.29 4.70 0.00	55.86 4.52 0.00	53.34 4.27 0.00	53.59 4.42 -0.10	54.15 4.29 0.00	54.02 4.32 0.00	56.68 4.58 0.00	59.64 4.72 0.00	53.68 3.88 0.00	49.29 2.83 0.00	36.45 2.21 -0.68
O H 61846	28.75 -2.36 0.00	24.91 -2.23 0.00	24.91 -2.23 0.00	24.77 -2.30 0.00	24.81 -2.31 0.00	30.56 -2.55 0.00	38.65 -2.73 0.00	51.89 -0.84 0.00	54.94 -0.72 0.00	50.92 -2.79 0.00	51.40 -2.70 0.00	51.50 -2.60 0.00	52.07 -2.63 0.00	52.08 -2.51 0.00	48.82 -2.52 0.00	46.08 -2.99 0.00	45.89 -3.19 -0.01	46.82 -3.04 0.00	46.62 -3.08 0.00	49.08 -3.02 0.00	51.68 -3.24 0.00	45.87 -3.93 0.00	41.95 -4.51 0.00	30.30 -3.26 0.00
PJM 61847	28.00 -3.11 0.00	23.15 -2.99 1.00	22.99 -2.96 1.19	23.01 -3.00 1.06	23.14 -2.98 1.00	30.00 -3.11 0.00	38.44 -2.94 0.00	52.84 0.11 0.00	56.61 0.95 0.00	53.55 -0.16 0.00	54.10 0.00 0.00	54.21 0.11 0.00	54.81 0.11 0.00	54.81 0.22 0.00	51.39 0.05 0.00	47.99 -1.08 0.00	47.72 -1.37 -0.02	49.16 -0.70 0.00	49.20 -0.50 0.00	51.94 -0.16 0.00	53.93 -0.99 0.00	48.11 -1.69 0.00	42.93 -3.53 0.00	30.00 -3.56 0.00
WEST 61752	28.80 -2.31 0.00	24.90 -2.24 0.00	24.91 -2.23 0.00	24.79 -2.28 0.00	24.82 -2.30 0.00	30.63 -2.48 0.00	38.85 -2.53 0.00	52.52 -0.21 0.00	55.72 0.06 0.00	51.80 -1.91 0.00	52.29 -1.81 0.00	52.40 -1.70 0.00	52.95 -1.75 0.00	53.00 -1.59 0.00	49.64 -1.70 0.00	46.70 -2.37 0.00	46.46 -2.62 -0.01	47.38 -2.48 0.00	47.25 -2.45 0.00	49.78 -2.32 0.00	52.29 -2.63 0.00	46.41 -3.39 0.00	42.22 -4.24 0.00	30.31 -3.25 0.00