

Day Ahead Market Zonal LBMP

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

Zonal Prices Date: 04/06/2001

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	37.36 2.18 0.00	31.63 1.80 0.00	30.60 1.61 0.00	30.60 1.61 0.00	30.15 1.67 0.00	38.98 2.06 0.00	45.96 2.93 0.00	60.19 3.78 0.00	56.13 3.02 0.00	54.15 3.31 0.00	53.81 3.30 0.00	50.08 3.10 0.00	49.24 3.01 0.00	49.26 2.98 0.00	47.69 2.93 0.00	49.03 2.91 0.00	48.08 3.01 0.00	47.41 3.00 0.00	47.44 2.98 0.00	53.16 3.63 0.00	56.07 3.63 0.00	49.94 3.10 0.00	48.15 2.95 0.00	38.12 2.30 0.00
CENTRL 61754	34.33 -0.85 0.00	29.05 -0.78 0.00	28.17 -0.82 0.00	28.17 -0.82 0.00	27.79 -0.69 0.00	36.17 -0.75 0.00	42.78 -0.25 0.00	56.56 0.15 0.00	53.45 0.34 0.00	50.90 0.06 0.00	50.52 0.01 0.00	47.02 0.04 0.00	46.13 -0.10 0.00	46.25 -0.03 0.00	44.56 -0.20 0.00	44.39 -0.16 0.00	44.32 -0.15 0.00	44.16 -0.25 0.00	44.23 -0.23 0.00	49.48 -0.05 0.00	52.53 0.09 0.00	46.41 -0.43 0.00	44.56 -0.64 0.00	34.83 -0.99 0.00
DUNWOD 61760	37.54 2.36 0.00	31.77 1.94 0.00	30.70 1.71 0.00	30.67 1.68 0.00	30.22 1.74 0.00	39.21 2.29 0.00	46.08 3.05 0.00	61.09 4.68 0.00	58.21 5.10 0.00	56.18 5.34 0.00	55.86 5.35 0.00	52.07 4.98 -0.11	51.22 4.85 -0.14	51.14 4.77 -0.09	49.65 4.70 -0.19	50.57 4.70 -1.49	49.93 4.80 -0.72	49.38 4.75 -0.22	49.41 4.76 -0.19	54.99 5.45 -0.01	57.89 5.45 0.00	51.34 4.50 0.00	49.36 4.16 0.00	38.58 2.76 0.00
GENESE 61753	33.18 -2.00 0.00	27.96 -1.87 0.00	27.09 -1.90 0.00	27.09 -1.90 0.00	26.73 -1.75 0.00	34.91 -2.01 0.00	41.52 -1.51 0.00	55.37 -1.04 0.00	52.01 -1.10 0.00	48.73 -2.11 0.00	48.38 -2.13 0.00	45.03 -1.95 0.00	44.10 -2.13 0.00	44.13 -2.15 0.00	42.40 -2.36 0.00	42.21 -2.33 0.00	42.12 -2.35 0.00	42.12 -2.29 0.00	42.16 -2.30 0.00	47.28 -2.25 0.00	50.48 -1.96 0.00	43.96 -2.88 0.00	42.55 -2.65 0.00	33.10 -2.72 0.00
H Q 61844	34.93 -0.25 0.00	29.65 -0.18 0.00	28.93 -0.06 0.00	28.93 -0.06 0.00	28.31 -0.17 0.00	36.70 -0.22 0.00	42.21 -0.82 0.00	54.83 -1.58 0.00	48.22 -1.59 0.00	46.39 -1.53 3.30	45.99 -1.52 2.92	45.57 -1.41 3.00	44.39 -1.34 0.00	44.39 -1.34 0.50	43.51 -1.25 0.55	43.14 -1.24 0.00	43.17 -1.24 0.00	43.17 -1.24 0.00	43.17 -1.29 0.00	45.57 -1.54 2.42	47.31 -1.63 3.50	42.86 -0.98 3.00	44.39 -0.81 0.00	35.50 -0.32 0.00
HUD VL 61758	37.36 2.18 0.00	31.67 1.84 0.00	30.59 1.60 0.00	30.59 1.60 0.00	30.12 1.64 0.00	39.00 2.08 0.00	45.83 2.80 0.00	60.69 4.28 0.00	57.76 4.65 0.00	55.75 4.91 0.00	55.43 4.92 0.00	51.56 4.58 0.00	50.74 4.50 -0.01	50.65 4.37 0.00	49.12 4.35 -0.01	50.04 4.32 -1.34	49.47 4.54 -0.52	48.91 4.49 -0.01	48.99 4.52 -0.01	54.63 5.10 0.00	57.46 5.02 0.00	51.04 4.20 0.00	49.03 3.83 0.00	38.40 2.58 0.00
LONGIL 61762	38.17	32.40	31.23	31.23	30.77	39.74	46.61	61.45	58.85	57.25	56.90	56.81	56.40	56.00	55.87	55.55	55.98	54.97	54.52	56.00	58.92	56.03	50.17	39.00

	2.99 0.00	2.57 0.00	2.24 0.00	2.24 0.00	2.29 0.00	2.82 0.00	3.58 0.00	5.04 0.00	5.74 0.00	6.41 0.00	6.39 0.00	5.93 -3.90	5.78 -4.39	5.70 -4.02	5.59 -5.52	5.57 -5.60	5.59 -5.98	5.65 -4.91	5.66 -4.40	6.45 -0.02	6.48 0.00	5.41 -3.78	4.97 0.00	3.18 0.00
MHK VL 61756	35.24 0.06 0.00	29.86 0.03 0.00	29.00 0.01 0.00	29.00 0.01 0.00	28.51 0.03 0.00	37.06 0.14 0.00	43.39 0.36 0.00	57.07 0.66 0.00	53.64 0.53 0.00	51.30 0.46 0.00	50.94 0.43 0.00	47.36 0.38 0.00	46.58 0.35 0.00	46.57 0.29 0.00	45.01 0.25 0.00	44.65 0.23 -0.04	44.74 0.31 -0.02	44.64 0.23 0.00	44.70 0.24 0.00	49.84 0.31 0.00	52.83 0.39 0.00	47.12 0.28 0.00	45.45 0.25 0.00	35.90 0.08 0.00
MILLWD 61759	37.10 1.92 0.00	31.41 1.58 0.00	30.34 1.35 0.00	30.34 1.35 0.00	29.86 1.38 0.00	38.73 1.81 0.00	45.51 2.48 0.00	60.33 3.92 0.00	57.46 4.35 0.00	55.47 4.63 0.00	55.13 4.62 0.00	51.37 4.30 -0.09	50.53 4.19 -0.11	50.45 4.10 -0.07	48.96 4.05 -0.15	49.85 4.02 -1.45	49.23 4.15 -0.67	48.70 4.11 -0.18	48.73 4.11 -0.16	54.27 4.73 -0.01	57.11 4.67 0.00	50.71 3.87 0.00	48.71 3.51 0.00	38.10 2.28 0.00
N.Y.C. 61761	37.86 2.68 0.00	32.00 2.17 0.00	30.89 1.90 0.00	30.88 1.89 0.00	30.40 1.92 0.00	39.55 2.63 0.00	46.45 3.42 0.00	61.68 5.27 0.00	58.92 5.81 0.00	56.88 6.04 0.00	56.56 6.05 0.00	55.97 5.63 -3.36	55.99 5.50 -4.26	54.54 5.42 -2.84	55.92 5.31 -5.85	55.94 5.30 -6.26	56.81 5.39 -7.01	56.79 5.37 -7.01	55.93 5.38 -6.09	56.12 6.13 -0.46	58.56 6.12 0.00	51.92 5.08 0.00	49.92 4.72 0.00	39.05 3.23 0.00
NORTH 61755	35.04 -0.14 0.00	29.71 -0.12 0.00	28.98 -0.01 0.00	29.01 0.02 0.00	28.39 -0.09 0.00	36.79 -0.13 0.00	41.92 -1.11 0.00	54.40 -2.01 0.00	50.96 -2.15 0.00	48.84 -2.00 0.00	48.50 -2.01 0.00	45.16 -1.82 0.00	44.57 -1.66 0.00	44.51 -1.77 0.00	43.19 -1.57 0.00	42.76 -1.58 0.00	42.66 -1.74 0.04	42.68 -1.73 0.01	42.70 -1.76 0.00	47.37 -2.16 0.00	50.21 -2.23 0.00	45.65 -2.19 0.00	44.22 -0.98 0.00	35.67 -0.15 0.00
NPX 61845	37.68 2.50 0.00	31.86 2.03 0.00	30.82 1.83 0.00	30.82 1.83 0.00	30.33 1.85 0.00	39.32 2.40 0.00	46.39 3.36 0.00	60.81 4.40 0.00	57.20 4.09 0.00	55.31 4.47 0.00	55.01 4.50 0.00	51.21 4.23 0.00	50.34 4.11 0.00	50.35 4.07 0.00	48.79 4.03 0.00	50.00 4.04 -1.58	49.10 4.09 -0.60	48.45 4.04 0.00	48.46 4.00 0.00	54.14 4.61 0.00	56.90 4.46 0.00	50.73 3.89 0.00	48.73 3.53 0.00	38.65 2.83 0.00
O H 61846	32.68 -2.50 0.00	27.50 -2.33 0.00	26.64 -2.35 0.00	26.67 -2.32 0.00	26.37 -2.11 0.00	34.37 -2.55 0.00	40.79 -2.24 0.00	54.72 -1.69 0.00	51.46 -1.65 0.00	47.69 -3.15 0.00	47.28 -3.23 0.00	43.83 -3.15 0.00	42.90 -3.33 0.00	42.90 -3.38 0.00	41.18 -3.58 0.00	41.05 -3.51 -0.18	40.84 -3.64 -0.07	40.90 -3.51 0.00	41.13 -3.33 0.00	46.16 -3.37 0.00	49.35 -3.09 0.00	42.48 -4.36 0.00	41.31 -3.89 0.00	32.02 -3.80 0.00
PJM 61847	31.98 -3.20 0.00	26.97 -2.86 0.00	26.00 -2.99 0.00	26.00 -2.99 0.00	26.00 -2.48 0.00	34.00 -2.92 0.00	41.31 -1.72 0.00	55.90 -0.51 0.00	53.85 0.74 0.00	51.30 0.46 0.00	50.81 0.30 0.00	47.17 0.19 0.00	46.00 -0.23 0.00	46.00 -0.28 0.00	44.00 -0.76 0.00	44.25 -0.44 -0.31	44.00 -0.53 -0.12	44.01 -0.40 0.00	44.15 -0.31 0.00	49.83 0.30 0.00	52.60 0.16 0.00	46.00 -0.84 0.00	43.35 -1.85 0.00	32.17 -3.65 0.00
WEST 61752	32.67 -2.51 0.00	27.49 -2.34 0.00	26.56 -2.43 0.00	26.59 -2.40 0.00	26.38 -2.10 0.00	34.40 -2.52 0.00	41.02 -2.01 0.00	55.29 -1.12 0.00	52.26 -0.85 0.00	48.69 -2.15 0.00	48.26 -2.25 0.00	44.75 -2.23 0.00	43.71 -2.52 0.00	43.71 -2.57 0.00	41.90 -2.86 0.00	41.86 -2.73 -0.21	41.59 -2.90 -0.08	41.67 -2.74 0.00	41.81 -2.65 0.00	46.99 -2.54 0.00	50.17 -2.27 0.00	43.28 -3.56 0.00	41.88 -3.32 0.00	32.15 -3.67 0.00