

Time Weighted/Integrated Real Time LBMP - Zonal

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

Zonal Prices Date: 04/08/2001

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	30.01 2.18 0.00	30.60 2.50 0.00	23.04 1.69 0.00	25.55 1.93 0.00	21.19 1.58 0.00	42.08 3.26 0.00	31.78 2.45 0.00	25.88 1.38 0.00	20.04 1.02 0.00	23.14 1.04 0.00	71.76 3.58 0.00	46.36 2.14 -1.00	44.63 2.03 -2.39	45.61 2.00 -4.33	41.26 1.22 -15.18	49.92 1.15 -25.79	46.94 1.60 -14.24	47.65 1.63 -14.70	49.33 1.34 -18.61	61.90 1.32 -33.84	62.86 3.23 -2.41	41.13 2.21 -0.46	29.30 1.66 0.00	9.42 0.58 0.00
CENTRL 61754	27.20 -0.64 0.00	27.50 -0.60 0.00	20.85 -0.50 0.00	23.13 -0.49 0.00	19.18 -0.43 0.00	38.00 -0.83 0.00	28.72 -0.61 0.00	24.00 -0.50 0.00	18.72 -0.30 0.00	21.81 -0.29 0.00	67.13 -1.05 0.00	42.65 -0.66 -0.10	39.77 -0.68 -0.23	39.00 -0.70 -0.41	25.88 -0.43 -1.45	25.05 -0.41 -2.47	31.95 -0.51 -1.36	32.22 -0.51 -1.41	30.66 -0.51 -1.78	29.47 -0.49 -3.22	56.45 -1.00 -0.23	37.80 -0.70 -0.04	27.10 -0.54 0.00	8.68 -0.16 0.00
DUNWOD 61760	29.33 1.49 0.00	51.63 1.33 -22.21	37.61 0.99 -15.28	24.58 0.96 0.00	20.39 0.78 0.00	40.36 1.53 0.00	34.40 1.37 -3.69	43.63 1.40 -17.73	91.51 1.25 -71.24	170.61 1.68 -146.83	149.93 5.20 -76.54	47.40 3.41 -0.77	45.33 3.28 -1.83	45.86 3.25 -3.32	38.54 2.02 -11.66	44.61 1.82 -19.80	44.45 2.41 -10.94	45.13 2.52 -11.28	46.17 2.50 -14.29	55.10 2.43 -25.94	63.97 4.90 -1.85	41.80 2.98 -0.35	29.56 1.91 0.00	9.29 0.46 0.00
GENESE 61753	27.20 -0.63 0.00	27.71 -0.39 0.00	21.03 -0.32 0.00	23.30 -0.32 0.00	19.34 -0.27 0.00	38.31 -0.52 0.00	28.94 -0.39 0.00	23.79 -0.71 0.00	18.37 -0.66 0.00	21.29 -0.81 0.00	65.37 -2.81 0.00	41.59 -1.73 -0.10	38.86 -1.59 -0.23	38.13 -1.57 -0.42	25.32 -1.00 -1.46	24.50 -0.96 -2.48	31.22 -1.25 -1.37	31.35 -1.39 -1.41	29.74 -1.42 -1.79	28.63 -1.36 -3.26	54.94 -2.51 -0.23	37.03 -1.47 -0.04	26.70 -0.94 0.00	8.65 -0.18 0.00
H Q 61844	27.64 -0.19 0.00	27.82 -0.27 0.00	21.13 -0.21 0.00	44.71 -0.17 -21.26	36.14 -0.18 -16.71	39.22 -0.07 -0.46	29.12 -0.22 0.00	24.25 -0.25 0.00	18.64 -0.38 0.00	21.66 -0.44 0.00	66.80 -1.38 0.00	42.33 -0.88 0.01	39.49 -0.72 0.01	38.55 -0.71 0.02	24.32 -0.45 0.09	22.40 -0.44 0.15	30.44 -0.58 0.08	30.61 -0.63 0.08	28.65 -0.62 0.11	26.00 -0.58 0.15	56.17 -1.03 0.01	37.90 -0.55 0.00	27.35 -0.29 0.00	8.77 -0.06 0.00
HUD VL 61758	28.88 1.04 0.00	28.88 0.78 0.00	22.03 0.68 0.00	24.21 0.59 0.00	20.10 0.49 0.00	39.79 0.97 0.00	30.19 0.86 0.00	25.47 0.97 0.00	19.98 0.96 0.00	23.36 1.25 0.00	72.15 3.97 0.00	46.49 2.50 -0.77	44.37 2.32 -1.84	44.90 2.28 -3.33	37.97 1.44 -11.67	44.11 1.30 -19.82	43.76 1.71 -10.95	44.42 1.80 -11.30	45.48 1.79 -14.31	54.48 1.75 -26.01	62.57 3.50 -1.85	40.91 2.10 -0.35	28.99 1.35 0.00	9.15 0.32 0.00
LONGIL 61762	36.34 1.92 -6.58	51.88 1.58 -22.21	37.90 1.28 -15.28	30.08 1.33 -5.13	20.76 1.01 -0.14	40.80 1.98 0.00	38.50 1.49 -7.68	43.89 1.66 -17.73	96.06 1.36 -75.67	171.37 1.87 -147.40	150.57 5.84 -76.54	60.36 3.90 -13.24	60.28 3.78 -16.28	59.71 3.78 -16.65	58.64 2.36 -31.41	57.52 2.14 -32.40	55.37 2.87 -21.40	45.74 2.97 -11.45	46.63 2.93 -14.31	59.36 2.85 -29.78	65.46 5.73 -2.51	48.04 3.49 -6.09	30.08 2.34 -0.10	9.43 0.60 0.00

MHK VL 61756	28.23 0.39 0.00	28.64 0.55 0.00	21.73 0.38 0.00	24.04 0.42 0.00	19.94 0.33 0.00	39.47 0.64 0.00	29.84 0.50 0.00	24.83 0.33 0.00	19.20 0.18 0.00	22.34 0.24 0.00	68.93 0.75 0.00	43.66 0.41 -0.02	40.63 0.35 -0.06	39.74 0.35 -0.10	25.43 0.19 -0.37	23.81 0.20 -0.63	31.75 0.30 -0.35	31.95 0.26 -0.36	30.03 0.20 -0.45	27.77 0.20 -0.84	57.84 0.56 -0.06	38.85 0.38 -0.01	27.91 0.27 0.00	8.94 0.10 0.00
MILLWD 61759	28.89 1.05 0.00	51.06 0.76 -22.21	37.23 0.60 -15.28	24.08 0.46 0.00	19.97 0.36 0.00	39.54 0.72 0.00	33.81 0.78 -3.69	43.14 0.91 -17.73	91.32 1.05 -71.24	170.25 1.31 -146.83	148.84 4.12 -76.54	46.69 2.71 -0.76	44.64 2.60 -1.82	45.17 2.60 -3.29	38.02 1.61 -11.54	44.04 1.45 -19.60	43.83 1.91 -10.83	44.51 2.01 -11.17	45.54 2.02 -14.14	54.44 1.97 -25.73	62.99 3.94 -1.83	41.16 2.35 -0.35	29.13 1.48 0.00	9.17 0.33 0.00
N.Y.C. 61761	29.87 2.04 0.00	52.13 1.83 -22.21	37.99 1.37 -15.28	24.99 1.37 0.00	20.73 1.12 0.00	41.04 2.21 0.00	34.94 1.92 -3.69	44.09 1.85 -17.73	91.96 1.70 -71.24	171.05 2.11 -146.83	151.39 6.66 -76.54	48.39 4.40 -0.77	46.34 4.29 -1.84	46.83 4.22 -3.33	110.26 2.60 -82.80	60.70 2.33 -35.39	46.82 3.11 -12.61	45.85 3.23 -11.30	51.66 3.19 -19.08	96.58 3.08 -66.76	75.47 6.21 -12.04	87.17 3.84 -44.88	101.71 2.44 -71.63	39.61 0.60 -30.18
NORTH 61755	27.81 -0.03 0.00	28.05 -0.05 0.00	21.29 -0.06 0.00	23.66 0.04 0.00	19.62 0.01 0.00	39.03 0.21 0.00	29.43 0.10 0.00	24.29 -0.21 0.00	18.61 -0.41 0.00	21.59 -0.52 0.00	66.67 -1.52 0.00	42.22 -0.99 0.01	39.48 -0.71 0.02	38.55 -0.70 0.04	24.27 -0.46 0.13	22.32 -0.44 0.23	30.42 -0.56 0.12	30.57 -0.63 0.13	28.58 -0.64 0.16	25.80 -0.59 0.34	56.20 -1.00 0.02	37.94 -0.51 0.00	27.41 -0.23 0.00	8.80 -0.03 0.00
NPX 61845	28.62 0.78 0.00	28.86 0.76 0.00	21.86 0.52 0.00	24.10 0.48 0.00	20.00 0.39 0.00	39.55 0.72 0.00	29.97 0.64 0.00	24.86 0.36 0.00	19.44 0.41 0.00	22.55 0.44 0.00	69.75 1.56 0.00	45.12 1.01 -0.90	43.31 0.95 -2.14	44.12 0.96 -3.88	39.09 0.61 -13.62	46.69 0.58 -23.13	44.66 0.79 -12.78	45.34 0.83 -13.18	46.82 0.75 -16.69	57.84 0.76 -30.35	60.97 1.60 -2.16	39.84 0.97 -0.41	28.35 0.71 0.00	9.03 0.20 0.00
O H 61846	25.97 -1.87 0.00	26.13 -1.97 0.00	19.95 -1.40 0.00	22.19 -1.43 0.00	18.46 -1.15 0.00	36.54 -2.29 0.00	27.56 -1.77 0.00	23.20 -1.31 0.00	18.21 -0.81 0.00	20.95 -1.16 0.00	63.90 -4.28 0.00	40.90 -2.45 -0.12	38.22 -2.29 -0.29	37.54 -2.28 -0.53	25.34 -1.39 -1.87	24.83 -1.33 -3.17	30.97 -1.88 -1.75	31.12 -2.01 -1.81	30.00 -1.68 -2.29	29.21 -1.69 -4.16	53.43 -4.08 -0.30	35.97 -2.54 -0.06	26.02 -1.62 0.00	8.43 -0.40 0.00
PJM 61847	26.02 -1.82 0.00	26.05 -2.05 0.00	19.85 -1.50 0.00	21.99 -1.63 0.00	18.27 -1.34 0.00	36.23 -2.60 0.00	27.44 -1.89 0.00	23.20 -1.30 0.00	18.15 -0.88 0.00	21.17 -0.94 0.00	65.00 -3.18 0.00	41.41 -1.97 -0.16	38.73 -1.88 -0.39	38.13 -1.86 -0.70	26.14 -1.18 -2.46	26.10 -1.07 -4.18	31.90 -1.51 -2.31	32.20 -1.51 -2.39	31.19 -1.21 -3.02	31.05 -1.17 -5.49	54.87 -2.74 -0.39	36.65 -1.89 -0.07	26.26 -1.38 0.00	8.38 -0.45 0.00
WEST 61752	25.80 -2.04 0.00	25.92 -2.17 0.00	19.86 -1.49 0.00	22.03 -1.59 0.00	18.31 -1.30 0.00	36.22 -2.61 0.00	27.32 -2.01 0.00	23.11 -1.40 0.00	18.09 -0.93 0.00	20.76 -1.34 0.00	63.42 -4.76 0.00	40.62 -2.72 -0.12	37.96 -2.55 -0.29	37.25 -2.55 -0.52	25.14 -1.55 -1.83	24.63 -1.47 -3.11	30.76 -2.06 -1.72	30.91 -2.19 -1.77	29.78 -1.85 -2.24	28.92 -1.87 -4.06	53.06 -4.45 -0.29	35.71 -2.80 -0.06	25.85 -1.79 0.00	8.39 -0.44 0.00