

Time Weighted/Integrated Real Time LBMP - Zonal

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

Zonal Prices Date: 12/23/2000

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	53.13 0.77 -42.54	53.26 1.12 -40.41	53.76 1.11 -41.56	53.93 0.72 -45.75	53.40 0.85 -43.74	54.21 0.83 -44.95	51.13 2.08 -25.43	47.16 1.46 -24.96	55.90 3.55 -10.94	49.54 4.09 0.00	47.22 3.44 0.00	48.76 4.09 0.00	46.12 3.66 0.00	47.02 4.21 0.00	46.58 4.31 0.00	44.06 3.43 -2.21	56.84 4.47 -2.92	108.12 9.46 0.00	57.29 4.77 0.00	51.09 4.20 0.00	50.63 4.14 0.00	50.34 4.30 0.00	47.84 4.39 0.00	46.06 4.06 0.00
CENTRL 61754	15.17 -0.29 -5.64	16.71 -0.38 -5.35	16.21 -0.39 -5.51	13.29 -0.24 -6.06	14.34 -0.28 -5.79	14.14 -0.26 -5.96	26.29 -0.70 -3.37	23.48 -0.57 -3.31	41.74 -1.11 -1.45	44.24 -1.21 0.00	42.56 -1.22 0.00	43.45 -1.21 0.00	41.28 -1.18 0.00	41.55 -1.25 0.00	40.97 -1.30 0.00	37.42 -1.21 -0.21	48.20 -1.53 -0.28	95.99 -2.67 0.00	51.24 -1.27 0.00	45.71 -1.17 0.00	45.27 -1.22 0.00	44.78 -1.26 0.00	42.17 -1.29 0.00	40.71 -1.29 0.00
DUNWOD 61760	45.24 0.66 -34.76	45.42 0.67 -33.02	45.65 0.60 -33.96	45.25 0.41 -37.38	45.04 0.48 -35.74	45.65 0.48 -36.72	45.92 1.52 -20.78	42.61 1.47 -20.39	53.09 2.74 -8.94	48.51 3.05 0.00	47.27 3.49 0.00	47.78 3.12 0.00	45.55 3.08 0.00	45.73 2.93 0.00	45.05 2.78 0.00	42.98 2.85 -1.72	55.86 4.14 -2.27	106.62 7.96 0.00	56.40 3.88 0.00	50.30 3.42 0.00	49.91 3.42 0.00	49.42 3.38 0.00	46.49 3.04 0.00	44.80 2.80 0.00
GENESE 61753	15.16 -0.22 -5.56	16.75 -0.27 -5.28	16.27 -0.25 -5.43	13.29 -0.15 -5.98	14.37 -0.17 -5.72	14.14 -0.17 -5.87	26.34 -0.60 -3.32	23.42 -0.59 -3.26	41.82 -1.01 -1.43	44.43 -1.02 0.00	42.37 -1.42 0.00	43.76 -0.90 0.00	41.36 -1.10 0.00	41.73 -1.08 0.00	41.40 -0.87 0.00	37.48 -1.15 -0.21	48.08 -1.65 -0.28	95.87 -2.79 0.00	51.24 -1.27 0.00	45.85 -1.03 0.00	45.32 -1.17 0.00	44.88 -1.16 0.00	42.50 -0.96 0.00	41.14 -0.86 0.00
H Q 61844	9.68 -0.01 0.14	11.59 -0.01 0.13	10.93 -0.03 0.14	7.27 -0.04 0.15	8.62 -0.05 0.15	8.24 -0.05 0.15	23.75 -0.14 -0.28	20.57 -0.09 0.08	41.23 -0.14 0.04	45.35 -0.10 0.00	43.53 -0.25 0.00	44.50 -0.16 0.00	42.23 -0.24 0.00	42.62 -0.18 0.00	42.16 -0.11 0.00	38.24 -0.17 0.01	49.17 -0.26 0.02	98.30 -0.36 0.00	52.39 -0.12 0.00	46.77 -0.12 0.00	46.37 -0.13 0.00	45.89 -0.15 0.00	43.35 -0.11 0.00	41.93 -0.07 0.00
HUD VL 61758	44.94 0.38 -34.73	45.11 0.38 -33.00	45.36 0.33 -33.94	45.05 0.23 -37.35	44.81 0.27 -35.71	45.42 0.28 -36.70	45.27 0.88 -20.76	42.01 0.89 -20.38	51.91 1.57 -8.93	47.18 1.73 0.00	45.90 2.12 0.00	46.43 1.77 0.00	44.26 1.80 0.00	44.46 1.66 0.00	43.81 1.54 0.00	41.82 1.68 -1.72	54.25 2.54 -2.27	103.51 4.85 0.00	54.89 2.38 0.00	48.95 2.07 0.00	48.57 2.07 0.00	48.05 2.01 0.00	45.21 1.76 0.00	43.64 1.64 0.00
LONGIL	55.21	45.36	45.58	45.21	44.98	45.60	45.64	42.33	52.39	47.78	46.63	47.11	44.88	45.03	44.37	42.36	55.13	126.39	102.64	101.46	50.06	49.01	46.03	44.17

61762	0.61 -44.78	0.58 -33.05	0.50 -33.99	0.34 -37.41	0.39 -35.77	0.40 -36.76	1.23 -20.80	1.17 -20.41	2.04 -8.95	2.33 0.00	2.85 0.00	2.45 0.00	2.42 0.00	2.23 0.00	2.10 0.00	2.22 -1.72	3.42 -2.27	6.10 -21.64	2.93 -47.19	2.84 -51.73	2.94 -0.62	2.96 0.00	2.58 0.00	2.17 0.00
MHK VL 61756	11.86 0.14 -1.90	13.74 0.20 -1.80	13.13 0.19 -1.85	9.63 0.13 -2.04	10.92 0.15 -1.95	10.60 0.15 -2.00	25.20 0.45 -1.13	22.13 0.28 -1.11	42.57 0.68 -0.49	46.21 0.76 0.00	44.33 0.55 0.00	45.47 0.81 0.00	43.17 0.70 0.00	43.66 0.86 0.00	43.14 0.87 0.00	39.04 0.57 -0.05	50.14 0.62 -0.07	100.02 1.36 0.00	53.28 0.77 0.00	47.54 0.66 0.00	47.09 0.60 0.00	46.65 0.61 0.00	44.15 0.70 0.00	42.64 0.64 0.00
MILLWD 61759	44.83 0.52 -34.48	45.00 0.51 -32.76	45.23 0.45 -33.69	44.85 0.31 -37.08	44.64 0.36 -35.45	45.25 0.37 -36.43	45.43 1.20 -20.61	42.17 1.19 -20.23	52.44 2.17 -8.87	47.86 2.41 0.00	46.63 2.85 0.00	47.13 2.47 0.00	44.93 2.46 0.00	45.11 2.30 0.00	44.44 2.17 0.00	42.40 2.29 -1.70	55.07 3.38 -2.24	105.14 6.48 0.00	55.68 3.17 0.00	49.67 2.78 0.00	49.27 2.78 0.00	48.78 2.74 0.00	45.87 2.41 0.00	44.21 2.21 0.00
N.Y.C. 61761	45.53 0.91 -34.80	45.75 0.96 -33.05	45.97 0.88 -34.00	45.48 0.60 -37.42	45.30 0.70 -35.78	45.91 0.71 -36.77	46.62 2.20 -20.80	43.23 2.07 -20.41	54.36 4.00 -8.95	49.90 4.45 0.00	48.56 4.78 0.00	49.07 4.41 0.00	46.77 4.31 0.00	46.95 4.15 0.00	46.25 3.98 0.00	44.09 3.95 -1.72	57.36 5.65 -2.27	109.32 10.67 0.00	57.62 5.10 0.00	51.42 4.54 0.00	51.03 4.54 0.00	50.56 4.52 0.00	47.64 4.18 0.00	45.96 3.96 0.00
NORTH 61755	9.69 0.04 0.17	11.63 0.06 0.17	10.97 0.04 0.17	7.28 0.01 0.19	8.65 0.01 0.18	8.26 0.00 0.18	23.46 -0.06 0.10	20.58 -0.06 0.10	41.35 -0.01 0.04	45.51 0.06 0.00	43.61 -0.18 0.00	44.69 0.03 0.00	42.37 -0.09 0.00	42.82 0.02 0.00	42.37 0.10 0.00	38.33 -0.07 0.02	49.26 -0.16 0.03	98.58 -0.08 0.00	52.55 0.04 0.00	46.89 0.01 0.00	46.47 -0.03 0.00	45.99 -0.05 0.00	43.48 0.03 0.00	42.06 0.06 0.00
NPX 61845	49.89 0.42 -39.65	50.00 0.61 -37.66	50.43 0.61 -38.74	50.50 0.40 -42.64	50.05 0.47 -40.76	50.78 0.45 -41.89	57.72 1.12 -32.99	44.90 0.76 -23.39	53.40 1.80 -10.20	47.52 2.06 0.00	45.63 1.85 0.00	46.77 2.11 0.00	44.37 1.91 0.00	44.99 2.19 0.00	44.52 2.25 0.00	42.33 1.87 -2.04	54.62 2.48 -2.69	103.58 4.92 0.00	54.91 2.40 0.00	48.99 2.11 0.00	48.59 2.09 0.00	48.19 2.14 0.00	45.68 2.23 0.00	44.09 2.09 0.00
O H 61846	16.32 -0.60 -7.10	17.59 -0.89 -6.74	17.19 -0.83 -6.94	14.58 -0.51 -7.64	15.53 -0.59 -7.30	15.35 -0.59 -7.50	26.47 -1.74 -4.59	23.78 -1.13 -4.17	40.10 -3.13 -1.83	41.73 -3.72 0.00	40.37 -3.42 0.00	40.91 -3.75 0.00	39.08 -3.39 0.00	38.89 -3.91 0.00	38.22 -4.05 0.00	35.33 -3.36 -0.27	45.13 -4.67 -0.36	89.42 -9.24 0.00	47.97 -4.54 0.00	42.73 -4.15 0.00	42.31 -4.19 0.00	41.91 -4.13 0.00	39.34 -4.11 0.00	38.74 -3.26 0.00
PJM 61847	18.85 -0.65 -9.67	5.18 -0.83 5.73	5.00 -0.79 5.30	6.98 -0.51 -0.03	9.96 -0.60 -1.74	17.87 -0.58 -10.00	28.81 -1.57 -6.77	25.25 -1.17 -5.67	41.04 -2.85 -2.49	42.17 -3.28 0.00	40.87 -2.91 0.00	41.31 -3.35 0.00	39.40 -3.06 0.00	39.41 -3.39 0.00	38.70 -3.57 0.00	35.83 -2.96 -0.37	46.08 -3.86 -0.48	91.03 -7.63 0.00	48.66 -3.85 0.00	43.41 -3.48 0.00	43.05 -3.45 0.00	42.55 -3.50 0.00	39.86 -3.60 0.00	38.65 -3.35 0.00
WEST 61752	16.27 -0.63 -7.07	17.54 -0.92 -6.72	17.13 -0.87 -6.91	14.53 -0.54 -7.61	15.47 -0.63 -7.27	15.30 -0.62 -7.47	26.02 -1.82 -4.23	23.69 -1.21 -4.15	39.89 -3.33 -1.82	41.54 -3.92 0.00	40.18 -3.60 0.00	40.71 -3.95 0.00	38.90 -3.56 0.00	38.69 -4.11 0.00	37.98 -4.29 0.00	35.11 -3.57 -0.27	44.86 -4.94 -0.35	88.96 -9.70 0.00	47.79 -4.73 0.00	42.58 -4.30 0.00	42.17 -4.33 0.00	41.73 -4.31 0.00	39.13 -4.32 0.00	38.44 -3.56 0.00