

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Prices

Date: 04/15/2001

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	13.11	19.00	10.22	9.29	11.80	0.13	4.54	13.29	21.72	14.91	21.51	18.14	24.21	17.56	15.84	13.68	10.97	2.50	8.20	30.15	38.47	15.55	15.87	7.85
	0.79	1.17	0.55	0.42	0.52	0.01	0.16	0.40	0.71	0.43	0.85	0.77	1.36	0.95	0.91	0.77	0.55	0.11	0.39	1.68	2.49	1.05	1.01	0.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CENTRL 61754	12.10	17.59	9.57	8.80	11.18	0.12	4.37	12.87	20.84	14.35	20.44	17.16	22.51	16.36	14.71	12.76	10.36	2.37	7.77	28.10	35.38	14.29	14.65	7.31
	-0.21	-0.23	-0.10	-0.07	-0.10	0.00	-0.01	-0.02	-0.17	-0.13	-0.22	-0.21	-0.34	-0.25	-0.22	-0.16	-0.06	-0.01	-0.04	-0.37	-0.60	-0.20	-0.21	-0.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUNWOD 61760	12.90	18.54	10.02	9.21	11.72	0.13	4.58	13.59	22.38	15.57	22.19	18.63	24.34	17.70	15.84	13.68	10.95	2.50	8.21	30.35	38.53	15.38	15.69	7.75
	0.59	0.72	0.35	0.34	0.44	0.01	0.20	0.70	1.37	1.09	1.53	1.26	1.50	1.09	0.92	0.77	0.53	0.11	0.40	1.88	2.55	0.89	0.83	0.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GENESE 61753	12.10	17.58	9.57	8.78	11.15	0.12	4.32	12.66	20.46	13.93	19.89	16.74	22.18	16.14	14.57	12.63	10.27	2.36	7.67	27.63	34.76	14.16	14.56	7.31
	-0.21	-0.24	-0.10	-0.09	-0.13	0.00	-0.06	-0.23	-0.55	-0.55	-0.77	-0.63	-0.67	-0.47	-0.36	-0.28	-0.14	-0.03	-0.14	-0.84	-1.22	-0.34	-0.30	-0.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
H Q 61844	12.51	17.68	9.60	8.78	24.87	29.91	29.27	34.90	32.07	25.11	29.93	31.97	34.93	27.13	27.76	29.97	30.00	29.99	22.33	32.30	36.23	30.03	34.92	26.37
	-0.07	-0.14	-0.07	-0.09	-0.12	0.00	-0.05	-0.20	-0.35	-0.28	-0.42	-0.34	-0.28	-0.19	-0.16	-0.15	-0.11	-0.02	-0.09	-0.34	-0.33	-0.08	-0.03	0.00
	-0.26	0.00	0.00	0.00	-13.71	-29.79	-24.94	-22.22	-11.41	-10.92	-9.69	-14.93	-12.36	-10.71	-13.00	-17.21	-19.69	-27.63	-14.60	-4.16	-0.58	-15.61	-20.09	-18.98
HUD VL 61758	12.67	18.24	9.87	9.08	11.55	0.13	4.51	13.36	21.95	15.25	21.74	18.25	23.83	17.32	15.51	13.39	10.75	2.46	8.08	29.71	37.66	15.06	15.36	7.61
	0.35	0.42	0.20	0.21	0.27	0.00	0.13	0.47	0.94	0.77	1.08	0.88	0.99	0.71	0.58	0.48	0.33	0.07	0.27	1.24	1.68	0.56	0.51	0.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LONGIL 61762	13.12	18.85	12.33	16.76	21.53	34.70	34.93	35.81	36.32	42.01	39.10	39.16	40.81	39.06	36.22	37.18	25.34	37.55	38.40	40.86	40.81	34.08	31.59	33.32
	0.80	1.03	0.52	0.50	0.64	0.01	0.27	0.92	1.76	1.33	1.84	1.50	1.83	1.34	1.13	0.95	0.67	0.14	0.50	2.20	2.97	1.09	1.06	0.47
	0.00	0.00	-2.14	-7.39	-9.61	-34.57	-30.28	-22.00	-13.55	-26.19	-16.59	-20.29	-16.14	-21.11	-20.17	-23.32	-14.25	-35.03	-30.09	-10.19	-1.85	-18.50	-15.67	-25.46

MHK VL 61756	12.48 0.16 0.00	18.06 0.24 0.00	9.79 0.12 0.00	8.96 0.09 0.00	11.39 0.11 0.00	0.12 0.00 0.00	4.42 0.04 0.00	13.00 0.11 0.00	21.18 0.17 0.00	14.57 0.09 0.00	20.85 0.19 0.00	17.54 0.18 0.00	23.19 0.34 0.00	16.84 0.23 0.00	15.15 0.22 0.00	13.11 0.20 0.00	10.57 0.15 0.00	2.42 0.04 0.00	7.93 0.11 0.00	28.99 0.52 0.00	36.63 0.65 0.00	14.76 0.27 0.00	15.10 0.24 0.00	7.50 0.10 0.00
MILLWD 61759	12.71 0.39 0.00	18.27 0.45 0.00	9.88 0.21 0.00	9.09 0.22 0.00	11.56 0.28 0.00	0.13 0.00 0.00	4.52 0.14 0.00	13.40 0.52 0.00	22.05 1.04 0.00	15.34 0.86 0.00	21.86 1.20 0.00	18.34 0.98 0.00	23.96 1.12 0.00	17.42 0.81 0.00	15.60 0.67 0.00	13.46 0.55 0.00	10.79 0.37 0.00	2.46 0.08 0.00	8.10 0.28 0.00	29.88 1.41 0.00	37.90 1.92 0.00	15.14 0.65 0.00	15.45 0.59 0.00	7.63 0.24 0.00
N.Y.C. 61761	13.18 0.86 0.00	18.90 1.08 0.00	10.20 0.53 0.00	9.37 0.50 0.00	11.91 0.64 0.00	0.13 0.01 0.00	4.66 0.28 0.00	13.84 0.96 0.00	22.83 1.82 0.00	15.90 1.42 0.00	22.68 2.02 0.00	19.05 1.68 0.00	24.94 2.09 0.00	18.14 1.53 0.00	16.23 1.30 0.00	82.05 1.09 -68.05	102.25 0.75 -91.08	101.74 0.15 -99.20	71.89 0.52 -63.55	31.03 2.56 0.00	39.45 3.47 0.00	15.73 1.24 0.00	16.05 1.19 0.00	7.91 0.51 0.00
NORTH 61755	12.30 -0.01 0.00	17.76 -0.06 0.00	9.64 -0.03 0.00	8.82 -0.05 0.00	11.20 -0.08 0.00	0.12 0.00 0.00	4.35 -0.03 0.00	12.72 -0.17 0.00	20.71 -0.30 0.00	14.20 -0.28 0.00	20.28 -0.39 0.00	17.07 -0.30 0.00	22.67 -0.17 0.00	16.50 -0.11 0.00	14.84 -0.09 0.00	12.83 -0.08 0.00	10.35 -0.07 0.00	2.37 -0.01 0.00	7.76 -0.05 0.00	28.30 -0.17 0.00	35.86 -0.12 0.00	14.50 0.00 0.00	14.91 0.06 0.00	7.43 0.03 0.00
NPX 61845	99.73 0.18 -87.23	39.09 0.26 -21.01	35.06 0.07 -25.32	35.00 0.03 -26.10	30.08 0.04 -18.76	19.18 0.00 -19.06	44.36 0.01 -39.96	49.93 0.05 -36.98	33.98 0.22 -12.75	295.63 0.18 -280.98	37.42 0.37 -16.39	34.57 0.32 -16.89	36.87 0.41 -13.62	30.11 0.28 -13.22	30.00 0.30 -14.77	30.00 0.24 -16.85	30.00 0.12 -19.46	29.50 0.01 -27.11	23.86 0.07 -15.98	33.29 0.46 -4.37	37.51 0.78 -0.75	31.44 0.26 -16.68	34.94 0.21 -19.87	34.99 0.07 -27.52
O H 61846	11.62 -0.70 0.00	16.90 -0.93 0.00	9.28 -0.39 0.00	8.61 -0.26 0.00	10.96 -0.32 0.00	0.12 0.00 0.00	22.07 -0.09 -17.78	12.91 -0.25 -0.27	29.92 -0.62 -9.53	23.02 -0.53 -9.07	26.64 -1.03 -7.00	28.55 -0.87 -12.05	30.96 -1.49 -9.61	23.72 -0.98 -8.09	24.69 -0.87 -10.63	25.99 -0.72 -13.80	25.29 -0.44 -15.32	23.71 -0.08 -21.41	18.95 -0.37 -11.51	29.97 -2.11 -3.60	33.00 -3.40 -0.43	25.04 -1.30 -11.84	21.16 -1.19 -7.50	24.42 -0.47 -17.49
PJM 61847	9.69 -0.76 1.87	13.03 -1.07 3.72	9.16 -0.51 0.00	8.48 -0.39 0.00	10.79 -0.48 0.00	0.12 -0.01 0.00	22.18 -0.16 -17.97	12.73 -0.43 -0.27	30.38 -0.76 -10.12	23.80 -0.50 -9.82	27.58 -0.89 -7.81	29.47 -0.79 -12.89	31.60 -1.34 -10.09	24.04 -0.96 -8.38	24.95 -0.88 -10.90	24.50 -0.74 -12.33	25.49 -0.54 -15.61	24.50 -0.11 -22.23	19.87 -0.39 -12.44	30.76 -1.66 -3.95	33.97 -2.48 -0.47	26.22 -1.05 -12.77	22.07 -1.03 -8.24	24.75 -0.47 -17.82
WEST 61752	11.53 -0.79 0.00	16.79 -1.03 0.00	9.24 -0.43 0.00	8.59 -0.28 0.00	10.94 -0.34 0.00	0.12 0.00 0.00	4.29 -0.09 0.00	12.64 -0.25 0.00	20.37 -0.64 0.00	13.92 -0.56 0.00	19.52 -1.15 0.00	16.42 -0.95 0.00	21.21 -1.63 0.00	15.54 -1.07 0.00	14.00 -0.93 0.00	12.17 -0.74 0.00	9.97 -0.45 0.00	2.30 -0.08 0.00	7.45 -0.37 0.00	26.32 -2.15 0.00	32.45 -3.53 0.00	13.13 -1.36 0.00	13.63 -1.23 0.00	6.92 -0.47 0.00