

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Prices

Date: 04/14/2001

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	5.57	9.49	8.36	2.54	13.17	5.81	15.74	25.40	29.25	30.28	40.05	26.22	23.70	23.69	21.22	18.94	17.17	16.12	13.03	37.58	46.42	44.65	37.08	26.69
	0.36	0.62	0.55	0.16	0.85	0.39	0.96	1.44	1.57	1.84	2.76	1.57	1.32	1.32	1.10	1.00	0.87	0.88	0.54	0.84	2.91	3.22	2.90	2.05
	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	-19.84	0.00	0.00	0.00	0.00
CENTRL 61754	5.13	8.74	7.69	2.34	12.14	5.35	14.54	23.52	27.16	27.88	36.50	24.10	21.87	21.85	19.67	17.55	15.96	14.96	12.34	18.52	42.79	40.68	33.50	24.09
	-0.09	-0.13	-0.12	-0.04	-0.19	-0.08	-0.24	-0.44	-0.51	-0.56	-0.79	-0.56	-0.52	-0.52	-0.45	-0.40	-0.34	-0.28	-0.15	-0.25	-0.73	-0.75	-0.68	-0.55
	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	-1.86	0.00	0.00	0.00	0.00
DUNWOD 61760	5.46	9.21	8.08	2.45	12.68	5.59	15.33	25.08	29.27	30.15	39.67	26.47	24.06	24.00	21.55	19.17	17.38	16.18	13.35	34.06	46.52	43.89	35.98	25.87
	0.25	0.35	0.26	0.07	0.35	0.17	0.54	1.12	1.59	1.71	2.38	1.81	1.67	1.63	1.44	1.22	1.08	0.94	0.87	1.28	3.00	2.46	1.80	1.23
	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	-15.87	0.00	0.00	0.00	0.00
GENESE 61753	5.15	8.82	7.81	2.38	12.31	5.43	14.74	23.60	26.99	27.69	36.24	23.70	21.50	21.51	19.34	17.32	15.77	14.80	12.08	18.10	42.13	40.48	33.60	24.16
	-0.07	-0.04	-0.01	0.00	-0.01	0.00	-0.04	-0.36	-0.68	-0.75	-1.05	-0.96	-0.89	-0.86	-0.77	-0.63	-0.53	-0.44	-0.41	-0.66	-1.38	-0.95	-0.58	-0.48
	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	-1.85	0.00	0.00	0.00	0.00
H Q 61844	5.18	8.82	41.48	39.04	12.71	5.43	37.07	39.00	27.91	28.25	37.06	24.45	22.21	22.22	19.98	17.84	16.19	24.36	12.43	16.57	45.56	47.02	44.58	44.99
	-0.03	-0.04	0.01	0.00	0.03	0.01	0.03	-0.02	-0.17	-0.19	-0.23	-0.20	-0.17	-0.15	-0.14	-0.11	-0.11	-0.09	-0.14	-0.24	-0.49	-0.31	-0.13	-0.10
	0.00	0.00	-33.65	-36.66	-0.36	0.00	-22.26	-15.06	-0.41	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.21	-0.09	0.10	-2.53	-5.90	-10.54	-20.46
HUD VL 61758	5.36	9.07	7.96	2.42	12.51	5.52	15.11	24.67	28.75	29.59	38.88	25.90	23.52	23.47	21.08	18.76	17.01	15.85	13.07	33.49	45.54	43.02	35.27	25.37
	0.15	0.20	0.14	0.04	0.19	0.09	0.32	0.71	1.08	1.16	1.59	1.24	1.13	1.10	0.97	0.81	0.72	0.61	0.59	0.88	2.03	1.59	1.09	0.73
	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	-15.70	0.00	0.00	0.00	0.00
LONGIL 61762	6.08	9.37	39.95	24.45	12.90	5.69	15.59	36.50	38.69	61.03	48.23	37.59	39.12	38.99	37.72	36.73	36.59	37.27	38.03	40.44	47.20	44.40	36.38	29.37
	0.35	0.51	0.42	0.12	0.57	0.27	0.81	1.55	2.07	2.21	3.00	2.26	2.11	2.08	1.84	1.61	1.44	1.26	1.10	1.59	3.68	2.97	2.20	1.60

	-0.52	0.00	-31.71	-21.96	0.00	0.00	0.00	-10.99	-8.95	-30.38	-7.95	-10.67	-14.62	-14.54	-15.77	-17.17	-18.86	-20.77	-24.44	-21.95	0.00	0.00	0.00	-3.13
MHK VL 61756	5.29 0.07 0.00	8.98 0.12 0.00	7.92 0.10 0.00	2.41 0.03 0.00	12.48 0.15 0.00	5.50 0.07 0.00	14.95 0.16 0.00	24.24 0.28 0.00	27.93 0.26 0.00	28.74 0.30 0.00	37.77 0.48 0.00	24.87 0.21 0.00	22.55 0.16 0.00	22.53 0.16 0.00	20.27 0.15 0.00	18.08 0.14 0.00	16.44 0.15 0.00	15.39 0.15 0.00	12.56 0.07 0.00	17.51 0.12 0.00	44.04 0.53 0.00	42.07 0.65 0.00	34.81 0.63 0.00	25.06 0.42 0.00
MILLWD 61759	5.38 0.17 0.00	9.08 0.22 0.00	7.96 0.14 0.00	2.42 0.04 0.00	12.50 0.18 0.00	5.51 0.09 0.00	15.12 0.33 0.00	24.72 0.76 0.00	28.83 1.16 0.00	29.69 1.25 0.00	39.05 1.76 0.00	26.04 1.39 0.00	23.67 1.29 0.00	23.62 1.25 0.00	21.21 1.10 0.00	18.87 0.92 0.00	17.10 0.81 0.00	15.92 0.68 0.00	13.14 0.66 0.00	33.64 0.98 0.00	45.77 2.25 0.00	43.19 1.76 0.00	35.41 1.23 0.00	25.46 0.82 0.00
N.Y.C. 61761	5.58 0.37 0.00	9.39 0.53 0.00	8.22 0.40 0.00	2.49 0.11 0.00	12.88 0.56 0.00	5.68 0.26 0.00	15.59 0.81 0.00	25.54 1.58 0.00	29.86 2.18 0.00	30.81 2.38 0.00	40.60 3.31 0.00	27.11 2.45 0.00	24.65 2.26 0.00	24.58 2.21 0.00	22.06 1.95 0.00	19.62 1.67 0.00	17.78 1.48 0.00	16.54 1.30 0.00	13.67 1.18 0.00	34.53 1.72 0.00	47.62 4.10 0.00	44.93 3.50 0.00	36.84 2.66 0.00	26.46 1.82 0.00
NORTH 61755	5.21 0.00 0.00	8.87 0.01 0.00	7.86 0.05 0.00	2.39 0.01 0.00	12.42 0.09 0.00	5.46 0.04 0.00	14.88 0.10 0.00	24.05 0.09 0.00	27.59 -0.08 0.00	28.35 -0.08 0.00	37.24 -0.05 0.00	24.53 -0.13 0.00	22.26 -0.12 0.00	22.27 -0.10 0.00	20.02 -0.10 0.00	17.88 -0.06 0.00	16.22 -0.07 0.00	15.19 -0.05 0.00	12.35 -0.13 0.00	16.54 -0.21 0.16	43.16 -0.35 0.00	41.30 -0.12 0.00	34.27 0.09 0.00	24.70 0.06 0.00
NPX 61845	148.20 0.10 -142.89	10.77 0.13 -1.77	7.90 0.08 0.00	31.55 0.03 -29.15	12.71 0.13 -0.26	5.49 0.06 0.00	37.09 0.19 -22.11	35.07 0.32 -10.78	39.88 0.46 -11.74	46.88 0.55 -17.90	49.94 0.94 -11.71	50.00 0.63 -24.71	37.21 0.52 -14.31	32.61 0.50 -9.74	34.96 0.39 -14.45	34.04 0.33 -15.76	34.99 0.27 -18.42	35.02 0.26 -19.52	41.95 0.17 -29.30	49.81 0.35 -32.55	50.00 1.08 -5.41	49.99 1.08 -7.48	49.03 0.86 -13.98	67.68 0.60 -42.45
O H 61846	4.90 -0.31 0.00	8.35 -0.52 0.00	7.37 -0.44 0.00	2.25 -0.12 0.00	11.66 -0.66 0.00	5.12 -0.31 0.00	14.08 -0.71 0.00	22.71 -1.25 0.00	26.15 -1.52 0.00	26.49 -1.94 0.00	34.15 -3.14 0.00	22.74 -1.92 0.00	20.75 -1.63 0.00	20.76 -1.61 0.00	18.78 -1.33 0.00	16.83 -1.12 0.00	15.37 -0.92 0.00	21.50 -0.93 -7.18	11.96 -0.60 -0.07	18.22 -1.06 -2.37	40.63 -3.60 -0.72	41.29 -3.65 -3.51	38.95 -3.09 -7.86	22.92 -2.08 -0.36
PJM 61847	4.89 -0.32 0.00	7.62 -0.56 0.69	7.31 -0.50 0.00	2.23 -0.15 0.00	11.55 -0.78 0.00	5.08 -0.35 0.00	13.92 -0.87 0.00	22.66 -1.30 0.00	26.23 -1.44 0.00	26.77 -1.67 0.00	34.77 -2.52 0.00	23.15 -1.51 0.00	21.06 -1.33 0.00	21.04 -1.33 0.00	18.98 -1.13 0.00	16.93 -1.02 0.00	15.41 -0.88 0.00	21.98 -0.85 -7.60	12.00 -0.56 -0.07	19.20 -0.83 -3.12	42.89 -2.74 -2.12	43.12 -2.96 -4.65	40.06 -2.65 -8.53	23.13 -1.89 -0.38
WEST 61752	4.87 -0.34 0.00	8.29 -0.57 0.00	7.33 -0.48 0.00	2.24 -0.14 0.00	11.60 -0.72 0.00	5.09 -0.33 0.00	14.01 -0.77 0.00	22.57 -1.39 0.00	25.98 -1.69 0.00	26.30 -2.14 0.00	33.83 -3.46 0.00	22.54 -2.12 0.00	20.59 -1.80 0.00	20.60 -1.77 0.00	18.65 -1.47 0.00	16.74 -1.21 0.00	15.32 -0.98 0.00	14.26 -0.98 0.00	11.86 -0.63 0.00	18.10 -1.13 -2.32	39.65 -3.86 0.00	37.50 -3.93 0.00	30.80 -3.37 0.00	22.33 -2.31 0.00