

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Prices

Date: 02/14/2001

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	14.58 1.48 0.02	17.86 1.73 0.00	19.67 2.02 0.00	18.45 1.86 0.00	16.27 1.62 0.00	42.44 8.06 30.58	55.22 2.06 -33.16	40.17 3.49 -2.39	37.36 3.37 0.00	38.78 3.52 0.00	40.09 3.75 -1.92	49.24 2.70 -21.03	35.15 2.79 -5.07	37.24 3.34 -0.47	40.90 2.45 -12.26	46.21 2.17 -21.00	43.07 2.16 -19.19	44.14 1.15 -28.12	42.80 1.03 -26.54	41.87 1.11 -23.49	33.11 2.06 -7.37	27.88 2.53 0.00	23.58 2.01 0.00	22.16 1.65 -1.10
CENTRL 61754	12.72 -0.37 0.02	15.67 -0.46 0.00	17.02 -0.63 0.00	15.98 -0.61 0.00	14.15 -0.49 0.00	25.63 -2.43 36.91	22.49 -0.71 -3.21	33.32 -1.20 -0.23	32.84 -1.15 0.00	34.11 -1.15 0.00	33.44 -1.16 -0.19	26.67 -0.84 -1.99	26.84 -0.91 -0.47	32.33 -1.14 -0.04	26.43 -0.90 -1.14	24.28 -0.74 -1.99	22.91 -0.66 -1.85	17.20 -0.39 -2.72	17.44 -0.36 -2.57	19.12 -0.43 -2.27	23.72 -0.68 -0.71	24.57 -0.78 0.00	20.84 -0.73 0.00	18.90 -0.62 -0.11
DUNWOD 61760	13.61 0.51 0.02	16.79 0.66 0.00	18.31 0.66 0.00	17.24 0.65 0.00	15.28 0.64 0.00	39.96 2.97 27.98	47.07 1.38 -25.70	38.70 2.55 -1.86	36.73 2.74 0.00	37.99 2.73 0.00	38.49 2.58 -1.49	43.77 1.96 -16.30	33.25 2.03 -3.93	36.35 2.56 -0.37	37.76 2.08 -9.49	41.06 1.75 -16.28	38.25 1.66 -14.87	37.91 1.24 -21.80	37.14 1.34 -20.57	37.05 1.57 -18.20	31.31 1.92 -5.71	27.13 1.78 0.00	23.04 1.48 0.00	21.46 1.19 -0.85
GENESE 61753	13.04 -0.06 0.03	16.00 -0.13 0.00	17.51 -0.13 0.00	16.45 -0.14 0.00	14.46 -0.18 0.00	26.47 -0.84 37.66	22.62 -0.57 -3.19	33.75 -0.77 -0.23	33.25 -0.74 0.00	34.68 -0.58 0.00	34.11 -0.49 -0.19	27.18 -0.33 -2.00	27.44 -0.32 -0.48	32.96 -0.51 -0.04	26.83 -0.51 -1.15	24.63 -0.40 -1.99	23.26 -0.30 -1.85	17.28 -0.29 -2.70	17.46 -0.32 -2.55	19.08 -0.45 -2.26	23.90 -0.50 -0.71	25.01 -0.34 0.00	21.10 -0.46 0.00	19.06 -0.46 -0.11
H Q 61844	29.11 0.11 -15.88	16.41 0.09 -0.19	27.78 0.11 -10.03	26.07 0.10 -9.38	25.60 0.05 -10.91	59.87 0.26 5.37	25.76 -0.02 -5.79	34.22 -0.05 0.01	33.89 -0.11 0.00	35.18 -0.08 0.00	34.32 -0.09 0.01	25.23 -0.16 0.13	27.14 -0.11 0.03	33.28 -0.14 0.00	26.02 -0.10 0.07	22.82 -0.09 0.13	21.46 -0.14 0.12	14.60 -0.09 0.17	14.95 -0.12 0.16	16.98 -0.15 0.15	23.50 -0.14 0.05	25.29 -0.06 0.00	21.56 0.00 0.00	19.40 -0.01 0.01
HUD VL 61758	13.39 0.29 0.02	16.52 0.39 0.00	18.02 0.37 0.00	16.96 0.37 0.00	15.02 0.38 0.00	38.66 1.67 27.99	46.55 0.88 -25.67	37.73 1.59 -1.85	35.69 1.69 0.00	36.94 1.68 0.00	37.47 1.57 -1.49	43.01 1.22 -16.28	32.49 1.27 -3.93	35.40 1.61 -0.37	36.98 1.32 -9.47	40.40 1.09 -16.27	37.62 1.03 -14.87	37.46 0.80 -21.79	36.67 0.88 -20.56	36.52 1.05 -18.20	30.64 1.24 -5.71	26.46 1.11 0.00	22.49 0.93 0.00	21.04 0.77 -0.85
LONGIL 61762	13.58 0.48 0.02	16.80 0.67 0.00	42.56 0.69 -24.23	64.26 0.70 -46.97	76.33 0.69 -61.00	86.06 3.16 -17.93	54.62 1.40 -33.23	60.40 2.54 -23.56	78.33 2.66 -41.68	81.52 2.64 -43.62	81.12 2.43 -44.28	80.22 1.86 -52.85	91.16 1.94 -61.93	91.39 2.48 -55.49	82.55 1.99 -54.36	83.70 1.68 -58.98	84.70 1.61 -61.37	100.92 1.23 -84.82	101.29 1.34 -84.72	92.10 1.56 -73.27	73.20 1.90 -47.62	46.87 1.72 -19.80	22.98 1.42 0.00	21.45 1.18

-0.85																								
MHK VL 61756	13.38	16.42	18.00	16.92	14.92	28.19	21.13	34.89	34.60	35.94	35.19	26.53	27.95	34.12	26.92	23.91	22.65	15.79	16.04	18.03	24.23	25.83	21.93	19.70
	0.29	0.29	0.36	0.33	0.28	1.54	0.30	0.54	0.60	0.68	0.72	0.54	0.56	0.68	0.48	0.41	0.44	0.21	0.14	0.16	0.36	0.48	0.37	0.25
	0.03	0.00	0.00	0.00	0.00	38.32	-0.84	-0.06	0.00	0.00	-0.05	-0.48	-0.10	-0.01	-0.24	-0.47	-0.49	-0.71	-0.68	-0.60	-0.19	0.00	0.00	-0.03
MILLWD 61759	13.41	16.53	18.03	16.98	15.05	38.95	46.46	38.04	36.08	37.31	37.80	43.12	32.69	35.71	37.17	40.47	37.69	37.41	36.64	36.54	30.81	26.67	22.65	21.12
	0.31	0.40	0.38	0.39	0.40	1.89	1.03	1.91	2.08	2.05	1.91	1.47	1.52	1.93	1.58	1.32	1.25	0.96	1.05	1.24	1.48	1.32	1.09	0.86
	0.02	0.00	0.00	0.00	0.00	27.91	-25.44	-1.84	0.00	0.00	-1.47	-16.13	-3.89	-0.36	-9.39	-16.11	-14.72	-21.57	-20.36	-18.02	-5.65	0.00	0.00	-0.84
N.Y.C. 61761	13.89	17.15	18.68	17.60	15.60	41.51	47.64	39.75	80.66	47.06	49.99	58.83	53.99	52.96	52.39	50.77	46.03	43.88	37.62	41.35	33.00	29.30	23.86	21.95
	0.79	1.02	1.04	1.01	0.96	4.53	1.90	3.61	3.86	3.87	3.71	2.80	2.91	3.64	2.92	2.47	2.35	1.72	1.80	2.08	2.61	2.52	2.11	1.68
	0.02	0.00	0.00	0.00	0.00	27.99	-25.74	-1.86	-42.81	-7.93	-11.86	-30.51	-23.80	-15.89	-23.28	-25.26	-21.96	-27.30	-20.60	-22.00	-6.70	-1.43	-0.19	-0.85
NORTH 61755	13.35	16.34	17.90	16.84	14.82	54.66	19.74	34.39	34.08	35.41	34.57	25.33	27.30	33.50	26.11	22.87	21.53	14.54	14.86	16.90	23.54	25.44	21.70	19.48
	0.23	0.21	0.26	0.24	0.17	0.94	0.08	0.12	0.09	0.15	0.17	0.02	0.07	0.08	0.04	0.04	0.01	-0.05	-0.10	-0.14	-0.07	0.09	0.14	0.07
	0.01	0.00	0.00	0.00	0.00	11.25	0.33	0.02	0.00	0.00	0.02	0.21	0.05	0.01	0.12	0.21	0.19	0.28	0.26	0.23	0.07	0.00	0.00	0.01
NPX 61845	30.26	17.16	28.85	27.10	26.55	40.41	53.02	38.43	35.88	37.23	38.29	46.40	33.51	35.73	38.86	43.56	40.59	41.38	40.21	39.50	31.53	26.63	22.58	21.28
	0.71	0.83	0.98	0.91	0.82	4.17	1.11	1.93	1.89	1.97	2.10	1.52	1.55	1.87	1.38	1.18	1.19	0.61	0.53	0.59	1.06	1.28	1.02	0.85
	-16.43	-0.20	-10.22	-9.60	-11.09	28.73	-31.91	-2.20	0.00	0.00	-1.77	-19.37	-4.67	-0.43	-11.28	-19.34	-17.68	-25.90	-24.44	-21.63	-6.79	0.00	0.00	-1.01
O H 61846	25.60	15.03	24.54	22.97	23.29	23.96	24.66	31.43	30.73	31.97	31.16	25.67	25.47	30.31	25.29	23.63	22.19	17.37	17.73	19.26	22.82	23.35	20.00	18.49
	-1.13	-1.27	-1.51	-1.37	-1.21	-6.37	-1.78	-3.15	-3.26	-3.29	-3.50	-2.42	-2.44	-3.17	-2.39	-1.98	-1.92	-0.99	-0.79	-0.93	-1.78	-2.00	-1.56	-1.06
	-13.62	-0.17	-8.40	-7.76	-9.86	34.65	-6.45	-0.30	0.00	0.00	-0.24	-2.58	-0.62	-0.06	-1.49	-2.57	-2.38	-3.49	-3.29	-2.91	-0.91	0.00	0.00	-0.14
PJM 61847	5.00	5.19	4.17	3.52	6.51	9.91	25.54	31.86	31.19	32.33	31.67	24.52	25.71	30.57	25.97	24.61	23.09	18.48	18.69	20.17	23.23	23.34	10.14	18.29
	-1.14	-1.34	-1.54	-1.40	-1.21	-5.89	-1.57	-2.82	-2.80	-2.93	-3.06	-2.22	-2.39	-2.93	-2.19	-1.83	-1.78	-1.00	-0.89	-0.95	-1.66	-2.01	-1.57	-1.23
	6.97	9.60	11.94	11.67	6.93	49.18	-7.12	-0.39	0.00	0.00	-0.31	-1.23	-0.82	-0.08	-1.97	-3.40	-3.15	-4.61	-4.35	-3.85	-1.21	0.00	9.85	-0.10
WEST 61752	11.88	14.74	16.00	15.10	13.36	20.92	22.16	31.26	30.47	31.68	30.86	25.41	25.26	30.09	25.08	23.40	21.96	17.24	17.65	19.18	22.67	23.18	19.85	18.36
	-1.22	-1.39	-1.64	-1.49	-1.29	-6.67	-1.86	-3.32	-3.52	-3.58	-3.80	-2.63	-2.63	-3.39	-2.57	-2.16	-2.10	-1.04	-0.80	-0.95	-1.91	-2.17	-1.71	-1.19
	0.03	0.00	0.00	0.00	0.00	37.38	-4.03	-0.29	0.00	0.00	-0.23	-2.53	-0.60	-0.06	-1.46	-2.52	-2.33	-3.41	-3.22	-2.85	-0.90	0.00	0.00	-0.13