

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Prices

Date: 02/12/2001

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	59.48	50.64	43.83	40.27	40.48	38.22	67.84	80.38	53.02	54.61	53.17	47.86	47.68	49.11	48.58	43.13	75.30	163.04	50.75	53.28	50.55	44.17	53.46	47.71
	4.58	4.32	3.83	3.54	3.56	3.20	4.12	3.25	3.98	3.01	2.42	2.82	2.84	2.74	2.36	2.47	1.37	0.22	1.83	1.84	2.06	1.88	0.88	0.75
	-3.02	0.00	0.00	0.00	0.00	0.00	-20.40	-41.50	-4.19	-14.87	-18.54	-8.32	-7.70	-11.64	-16.61	-8.86	-54.76	-158.32	-22.17	-24.03	-21.29	-19.60	-42.37	-37.13
CENTRL 61754	50.24	44.60	38.50	35.34	35.55	33.85	44.00	38.58	43.98	37.13	33.14	36.55	36.77	34.80	30.33	31.73	23.92	19.35	28.27	29.05	28.52	23.90	13.98	13.15
	-1.94	-1.71	-1.50	-1.39	-1.37	-1.17	-1.30	-1.05	-1.28	-1.03	-0.87	-0.97	-1.12	-1.05	-0.88	-0.93	-0.55	-0.14	-0.62	-0.68	-0.75	-0.68	-0.32	-0.26
	-0.29	0.00	0.00	0.00	0.00	0.00	-1.97	-4.01	-0.40	-1.44	-1.79	-0.81	-0.74	-1.13	-1.61	-0.86	-5.30	-14.99	-2.14	-2.32	-2.06	-1.89	-4.10	-3.59
DUNWOD 61760	57.39	48.75	41.99	38.64	38.90	37.11	62.25	70.42	51.45	51.07	49.13	46.02	46.23	46.56	44.80	41.16	63.23	128.38	46.26	48.45	45.96	39.60	43.79	39.32
	3.17	2.43	1.99	1.91	1.98	2.09	3.11	2.62	3.35	2.82	2.54	2.86	3.12	2.81	2.32	2.50	1.62	0.43	2.33	2.42	2.25	1.72	0.75	0.72
	-2.34	0.00	0.00	0.00	0.00	0.00	-15.81	-32.17	-3.24	-11.53	-14.38	-6.45	-5.97	-9.02	-12.87	-6.87	-42.44	-123.45	-17.18	-18.62	-16.50	-15.20	-32.84	-28.77
GENESE 61753	50.49	45.12	39.05	35.83	36.06	34.26	44.27	38.81	44.35	37.50	33.51	37.10	37.18	35.26	30.76	32.19	24.04	18.99	28.50	29.14	28.70	24.14	14.04	13.18
	-1.69	-1.19	-0.95	-0.90	-0.87	-0.77	-1.03	-0.83	-0.91	-0.66	-0.49	-0.41	-0.71	-0.59	-0.44	-0.46	-0.39	-0.13	-0.38	-0.58	-0.55	-0.43	-0.24	-0.21
	-0.29	0.00	0.00	0.00	0.00	0.00	-1.97	-4.02	-0.40	-1.43	-1.79	-0.80	-0.74	-1.12	-1.60	-0.85	-5.26	-14.62	-2.13	-2.31	-2.04	-1.88	-4.07	-3.57
H Q 61844	51.78	46.27	39.96	36.70	36.85	34.95	-4.34	142.08	45.71	36.40	31.91	36.27	36.82	34.41	29.31	31.58	18.67	4.32	26.36	27.01	26.86	22.44	9.91	9.53
	-0.09	-0.04	-0.04	-0.03	-0.08	-0.08	-0.29	-0.20	-0.27	-0.23	-0.19	-0.27	-0.28	-0.25	-0.19	-0.17	-0.16	-0.05	-0.25	-0.25	-0.22	-0.14	-0.04	-0.07
	0.02	0.00	0.00	0.00	0.00	0.00	47.37	-106.65	-1.12	0.09	0.11	0.18	0.05	0.07	0.10	0.05	0.34	0.13	0.14	0.15	0.13	0.11	0.26	0.23
HUD VL 61758	56.41	47.94	41.27	37.94	38.16	36.34	61.14	69.47	50.27	50.06	48.17	44.93	45.04	45.47	43.88	40.15	62.56	127.06	45.41	47.60	45.15	38.94	43.48	39.04
	2.19	1.62	1.28	1.21	1.24	1.31	2.03	1.72	2.17	1.82	1.61	1.77	1.93	1.72	1.41	1.49	0.99	0.21	1.50	1.59	1.47	1.08	0.48	0.47
	-2.34	0.00	0.00	0.00	0.00	0.00	-15.79	-32.13	-3.24	-11.51	-14.35	-6.45	-5.97	-9.02	-12.87	-6.86	-42.39	-122.35	-17.16	-18.60	-16.48	-15.17	-32.80	-28.74
LONGIL 61762	57.26	56.12	71.04	69.17	70.65	76.77	71.03	105.51	141.07	124.11	96.78	78.20	78.53	77.08	75.36	75.27	101.72	186.02	101.32	85.82	58.93	79.72	49.35	39.32
	3.03	2.54	2.05	1.93	2.00	2.06	2.90	2.40	2.94	2.49	2.24	2.59	2.86	2.57	2.12	2.30	1.51	0.33	2.01	2.05	1.91	1.53	0.70	0.69
	-2.34	-7.27	-29.00	-30.51	-31.72	-39.69	-24.80	-67.49	-93.27	-84.89	-62.33	-38.90	-38.53	-39.78	-43.63	-41.17	-81.04	-181.19	-72.56	-56.35	-29.81	-55.50	-38.45	-28.81

MHK VL 61756	52.44 0.47 -0.08	46.81 0.50 0.00	40.42 0.43 0.00	37.13 0.40 0.00	37.34 0.42 0.00	35.41 0.38 0.00	44.37 0.53 -0.52	37.08 0.40 -1.05	45.44 0.48 -0.11	37.48 0.38 -0.38	33.00 0.31 -0.47	37.38 0.45 -0.21	37.75 0.41 -0.19	35.42 0.40 -0.30	30.38 0.35 -0.42	32.42 0.39 -0.23	20.76 0.19 -1.39	8.72 0.02 -4.21	27.57 0.26 -0.56	28.28 0.26 -0.61	28.03 0.28 -0.54	23.46 0.27 -0.50	11.42 0.14 -1.08	10.87 0.09 -0.95
MILLWD 61759	56.53 2.33 -2.32	48.01 1.70 0.00	41.35 1.35 0.00	38.04 1.31 0.00	38.29 1.37 0.00	36.53 1.50 0.00	61.32 2.35 -15.65	69.45 1.99 -31.84	50.61 2.54 -3.21	50.28 2.15 -11.41	48.38 1.95 -14.22	45.26 2.17 -6.38	45.44 2.39 -5.90	45.80 2.14 -8.93	44.10 1.75 -12.74	40.48 1.88 -6.79	62.43 1.25 -42.01	126.20 0.37 -121.34	45.57 1.82 -17.00	47.75 1.91 -18.43	45.29 1.75 -16.33	39.02 1.30 -15.04	43.27 0.56 -32.51	38.85 0.54 -28.48
N.Y.C. 61761	58.55 4.33 -2.34	49.71 3.40 0.00	42.82 2.82 0.00	39.49 2.76 0.00	39.78 2.86 0.00	37.98 2.95 0.00	63.43 4.28 -15.83	71.43 3.59 -32.22	52.73 4.62 -3.25	52.16 3.89 -11.54	50.13 3.52 -14.40	47.17 3.99 -6.46	47.46 4.34 -5.97	47.70 3.93 -9.03	46.52 3.27 -13.65	46.93 3.53 -11.59	63.91 2.24 -42.50	128.53 0.56 -123.47	47.09 3.14 -17.20	49.32 3.26 -18.65	46.78 3.05 -16.52	40.25 2.34 -15.22	44.12 1.03 -32.89	39.63 0.99 -28.82
NORTH 61755	51.92 0.06 0.03	46.44 0.13 0.00	40.10 0.10 0.00	36.84 0.10 0.00	37.00 0.07 0.00	35.09 0.07 0.00	42.93 -0.19 0.21	35.08 -0.12 0.43	44.66 -0.15 0.04	36.43 -0.15 0.15	31.89 -0.13 0.19	36.47 -0.16 0.08	36.88 -0.19 0.08	34.45 -0.15 0.12	29.33 -0.12 0.16	31.64 -0.07 0.09	18.51 -0.12 0.54	2.39 -0.02 2.09	26.32 -0.20 0.22	26.96 -0.21 0.24	26.83 -0.17 0.21	22.40 -0.08 0.20	9.79 0.00 0.42	9.42 -0.04 0.37
NPX 61845	57.13 2.47 -2.78	48.55 2.24 0.00	41.94 1.95 0.00	38.54 1.81 0.00	38.76 1.83 0.00	36.63 1.61 0.00	26.57 2.17 18.93	182.00 1.73 -144.64	52.17 2.13 -5.18	52.10 1.68 -13.70	50.64 1.35 -17.08	44.96 1.53 -6.72	45.88 1.65 -7.08	47.04 1.59 -10.72	46.22 1.31 -15.30	41.34 1.38 -8.16	70.40 0.80 -50.43	150.33 0.15 -145.68	48.16 1.00 -20.42	50.56 1.01 -22.13	47.91 1.09 -19.60	41.72 0.99 -18.05	49.70 0.47 -39.03	44.45 0.42 -34.20
O H 61846	48.99 -3.27 -0.37	43.62 -2.69 0.00	37.73 -2.27 0.00	34.57 -2.16 0.00	34.69 -2.23 0.00	33.05 -1.97 0.00	-1.95 -3.21 42.06	144.31 -2.72 -111.41	43.20 -3.35 -1.70	36.06 -2.52 -1.84	32.60 -1.91 -2.30	34.91 -2.26 -0.46	35.51 -2.59 -0.96	33.79 -2.38 -1.44	29.85 -1.81 -2.05	30.84 -2.05 -1.09	24.81 -1.11 -6.75	23.96 -0.13 -19.59	28.17 -1.33 -2.75	28.85 -1.54 -2.98	28.18 -1.67 -2.64	23.66 -1.45 -2.43	14.76 -0.70 -5.26	13.94 -0.50 -4.60
PJM 61847	46.74 -3.43 1.71	6.64 -3.12 36.55	9.96 -2.75 27.29	8.02 -2.59 26.12	10.89 -2.60 23.43	10.78 -2.30 21.94	0.13 -2.94 40.26	147.17 -2.36 -113.91	43.74 -3.01 -1.88	36.72 -2.44 -2.44	33.23 -2.02 -3.04	35.34 -2.39 -1.03	35.93 -2.48 -1.26	34.27 -2.37 -1.91	30.35 -1.99 -2.73	31.04 -2.22 -1.46	26.98 -1.21 -9.02	30.20 -0.24 -25.94	28.83 -1.55 -3.63	29.79 -1.56 -3.94	29.04 -1.66 -3.49	24.43 -1.46 -3.21	16.47 -0.68 -6.94	5.14 -0.58 4.12
WEST 61752	48.76 -3.49 -0.37	43.42 -2.89 0.00	37.55 -2.45 0.00	34.38 -2.35 0.00	34.49 -2.43 0.00	32.90 -2.12 0.00	42.46 -3.35 -2.48	37.86 -2.82 -5.05	41.91 -3.46 -0.51	35.95 -2.59 -1.81	32.50 -1.96 -2.25	35.37 -2.36 -1.01	35.34 -2.74 -0.94	33.63 -2.51 -1.42	29.71 -1.92 -2.02	30.70 -2.18 -1.07	24.63 -1.18 -6.64	23.24 -0.11 -18.85	28.06 -1.38 -2.69	28.74 -1.59 -2.92	28.04 -1.75 -2.58	23.53 -1.53 -2.37	14.61 -0.74 -5.14	13.80 -0.53 -4.51