

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Prices

Date: 07/14/2000

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	39.47 0.40 -20.08	30.34 0.60 -2.14	14.37 0.25 0.00	15.01 0.32 0.00	18.91 0.34 0.00	25.73 0.42 0.00	30.93 0.25 -12.59	50.35 0.42 -26.84	45.58 0.99 0.00	69.42 1.69 0.00	93.28 2.18 0.00	118.31 1.86 0.00	32.40 0.23 -3.08	17.54 0.08 -7.65	22.93 0.13 -4.19	25.49 0.39 -0.26	25.09 0.56 -0.70	21.91 0.59 -0.34	18.68 0.42 -0.39	29.20 0.79 0.00	38.33 1.11 -3.78	41.78 1.19 -0.17	38.72 1.00 -2.05	52.10 1.02 -23.01
CENTRL 61754	20.47 -0.48 -1.96	27.09 -0.72 -0.21	13.82 -0.30 0.00	14.41 -0.27 0.00	18.20 -0.38 0.00	24.70 -0.61 0.00	18.90 -0.42 -1.23	25.13 -0.56 -2.59	43.60 -0.99 0.00	66.46 -1.26 0.00	89.50 -1.60 0.00	114.83 -1.61 0.00	29.56 -0.33 -0.79	11.68 -0.09 -1.96	19.53 -0.15 -1.07	24.64 -0.28 -0.07	23.76 -0.31 -0.24	20.80 -0.29 -0.12	17.78 -0.22 -0.13	27.97 -0.44 0.00	33.16 -0.64 -0.36	39.67 -0.76 -0.02	35.12 -0.74 -0.20	29.59 -0.67 -2.19
DUNWOD 61760	36.48 1.73 -15.76	31.58 2.30 -1.68	15.23 1.11 0.00	15.77 1.09 0.00	20.03 1.45 0.00	27.46 2.15 0.00	29.78 1.79 -9.90	46.79 2.59 -21.10	49.27 4.68 0.00	74.34 6.62 0.00	99.92 8.82 0.00	127.95 11.50 0.00	102.62 3.00 -70.53	185.55 0.95 -174.79	116.12 1.77 -95.74	33.56 2.31 -6.41	47.99 2.33 -21.84	33.58 2.02 -10.58	31.57 1.73 -11.96	31.17 2.65 -0.12	39.70 3.33 -2.93	44.59 4.04 -0.13	40.77 3.52 -1.59	48.55 2.64 -17.83
GENESE 61753	20.09 -0.86 -1.96	26.64 -1.17 -0.21	13.56 -0.55 0.00	14.24 -0.44 0.00	17.91 -0.67 0.00	24.19 -1.12 0.00	18.42 -0.90 -1.23	24.42 -1.28 -2.60	42.47 -2.12 0.00	65.11 -2.61 0.00	87.56 -3.54 0.00	112.47 -3.98 0.00	28.85 -1.00 -0.76	11.46 -0.25 -1.90	19.15 -0.49 -1.04	24.20 -0.71 -0.07	23.23 -0.83 -0.24	20.30 -0.80 -0.11	17.40 -0.61 -0.13	27.55 -0.87 0.00	32.18 -1.63 -0.37	38.45 -1.98 -0.02	34.07 -1.79 -0.20	28.93 -1.36 -2.22
H Q 61844	18.43 -0.48 0.08	26.95 -0.65 0.01	13.76 -0.35 0.00	14.32 -0.37 0.00	18.10 -0.48 0.00	24.65 -0.66 0.00	17.54 -0.49 0.05	20.89 -0.68 1.52	43.35 -1.24 0.00	65.90 -1.82 0.00	88.59 -2.52 0.00	113.15 -3.30 0.00	28.00 -1.16 -0.06	9.70 -0.26 -0.16	18.19 -0.51 -0.08	24.16 -0.69 -0.01	23.19 -0.66 -0.03	20.40 -0.59 -0.01	17.37 -0.52 -0.01	27.62 -0.79 0.00	32.44 -0.98 0.03	39.26 -1.16 0.00	34.70 -0.95 0.01	27.18 -0.73 0.16
HUD VL 61758	35.93 1.19 -15.74	30.84 1.55 -1.68	14.88 0.76 0.00	15.44 0.75 0.00	19.59 1.01 0.00	26.78 1.47 0.00	29.18 1.22 -9.88	45.89 1.73 -21.06	47.77 3.17 0.00	72.19 4.47 0.00	97.14 6.04 0.00	124.32 7.87 0.00	87.28 2.05 -56.14	149.26 0.65 -138.81	95.84 1.20 -76.03	31.52 1.59 -5.09	42.79 1.64 -17.33	30.80 1.43 -8.40	28.59 1.23 -9.49	30.36 1.86 -0.09	38.71 2.34 -2.93	43.37 2.83 -0.13	39.71 2.46 -1.59	47.75 1.86 -17.81
LONGIL 61762	58.04 2.17 -36.88	32.29 2.99 -1.69	15.59 1.47 0.00	22.96 1.49 -6.79	33.63 1.99 -13.07	34.18 2.85 -6.02	31.67 2.23 -11.35	47.30 3.07 -21.13	49.85 5.26 0.00	74.90 7.18 0.00	101.03 9.93 0.00	131.90 13.01 -2.45	118.34 3.40 -85.85	185.70 1.05 -174.84	120.37 1.93 -99.83	57.84 2.62 -30.38	51.66 2.61 -25.22	48.62 2.25 -25.39	47.99 1.94 -28.17	46.61 3.06 -15.15	46.75 3.86 -9.45	46.48 4.59 -1.48	45.84 4.02 -6.16	49.05 2.92

MHK VL 61756	19.71	27.78	14.15	14.75	18.62	25.38	18.56	23.87	45.10	68.63	92.17	117.70	29.86	10.96	19.38	25.18	24.26	21.31	18.16	28.70	33.92	40.87	36.02	28.82
	0.10	0.11	0.03	0.06	0.05	0.07	0.09	0.20	0.51	0.91	1.07	1.25	0.33	0.10	0.20	0.30	0.29	0.26	0.21	0.29	0.39	0.45	0.31	0.20
	-0.62	-0.07	0.00	0.00	0.00	0.00	-0.39	-0.57	0.00	0.00	0.00	0.00	-0.44	-1.04	-0.57	-0.04	-0.14	-0.07	-0.08	0.00	-0.09	0.00	-0.05	-0.55
MILLWD 61759	36.08	31.22	15.06	15.60	19.80	27.15	29.43	46.24	48.65	73.44	98.72	126.42	100.40	180.46	113.16	33.06	47.07	33.02	31.01	30.82	39.24	44.07	40.30	48.01
	1.49	1.95	0.94	0.91	1.22	1.84	1.55	2.26	4.06	5.72	7.62	9.97	2.61	0.82	1.53	1.99	2.02	1.76	1.51	2.30	2.89	3.53	3.06	2.28
	-15.60	-1.66	0.00	0.00	0.00	0.00	-9.80	-20.89	0.00	0.00	0.00	0.00	-68.69	-169.83	-93.02	-6.23	-21.22	-10.28	-11.62	-0.11	-2.90	-0.13	-1.58	-17.65
N.Y.C. 61761	36.97	32.25	15.54	16.09	20.43	28.06	30.30	47.57	50.64	76.19	102.19	130.92	103.66	445.05	184.57	97.10	69.37	65.35	56.58	64.44	62.40	59.84	50.52	49.20
	2.17	2.95	1.42	1.40	1.85	2.75	2.31	3.34	6.05	8.47	11.09	14.47	3.78	1.19	2.22	2.90	2.89	2.49	2.13	3.26	4.09	4.96	4.30	3.27
	-15.81	-1.69	0.00	0.00	0.00	0.00	-9.91	-21.13	0.00	0.00	0.00	0.00	-70.79	-434.06	-163.74	-69.36	-42.65	-41.88	-36.57	-32.76	-24.86	-14.47	-10.56	-17.86
NORTH 61755	18.40	26.96	13.70	14.26	18.01	24.53	17.45	20.94	43.10	65.59	88.16	112.65	28.19	9.77	18.16	24.06	23.14	20.36	17.32	27.52	32.32	39.12	34.54	26.98
	-0.49	-0.64	-0.42	-0.42	-0.57	-0.78	-0.57	-0.82	-1.49	-2.13	-2.94	-3.80	-1.01	-0.30	-0.59	-0.79	-0.73	-0.64	-0.58	-0.89	-1.08	-1.30	-1.11	-0.86
	0.10	0.01	0.00	0.00	0.00	0.00	0.07	1.34	0.00	0.00	0.00	0.00	-0.11	-0.26	-0.14	-0.01	-0.04	-0.02	-0.02	0.00	0.04	0.00	0.02	0.23
NPX 61845	37.87	29.95	14.26	14.86	18.77	25.59	29.96	48.29	45.32	68.77	92.49	117.54	56.16	76.44	55.10	27.45	32.40	25.30	22.63	28.89	37.63	41.32	38.22	49.98
	0.28	0.36	0.14	0.18	0.19	0.28	0.20	0.32	0.73	1.05	1.39	1.09	0.14	0.01	0.00	0.17	0.34	0.34	0.24	0.44	0.71	0.75	0.66	0.71
	-18.60	-1.98	0.00	0.00	0.00	0.00	-11.67	-24.87	0.00	0.00	0.00	0.00	-26.93	-66.62	-36.49	-2.44	-8.23	-3.99	-4.51	-0.04	-3.48	-0.16	-1.89	-21.19
O H 61846	20.89	27.15	13.86	14.40	18.27	24.82	19.09	25.10	41.95	63.66	85.64	110.86	28.92	11.98	19.51	24.07	23.10	20.20	17.38	27.27	31.99	38.13	34.01	29.78
	-0.61	-0.72	-0.26	-0.29	-0.31	-0.50	-0.57	-1.33	-2.64	-4.06	-5.46	-5.59	-1.16	-0.27	-0.44	-0.86	-1.03	-0.92	-0.66	-1.14	-1.92	-2.31	-1.91	-1.16
	-2.51	-0.27	0.00	0.00	0.00	0.00	-1.58	-3.34	0.00	0.00	0.00	0.00	-0.99	-2.44	-1.34	-0.09	-0.31	-0.15	-0.17	0.00	-0.47	-0.02	-0.26	-2.86
PJM 61847	21.73	27.13	13.75	14.27	18.11	24.69	19.68	26.71	44.07	66.78	89.99	115.77	30.44	13.08	20.47	24.89	24.11	21.07	18.09	27.71	32.97	39.19	35.09	31.53
	-0.54	-0.83	-0.36	-0.41	-0.47	-0.62	-0.46	-0.76	-0.53	-0.94	-1.11	-0.68	0.05	0.05	0.10	-0.07	-0.11	-0.10	0.00	-0.70	-1.09	-1.25	-0.91	-0.32
	-3.28	-0.35	0.00	0.00	0.00	0.00	-2.06	-4.37	0.00	0.00	0.00	0.00	-1.30	-3.22	-1.76	-0.12	-0.40	-0.19	-0.22	0.00	-0.62	-0.03	-0.34	-3.78
WEST 61752	20.79	27.09	13.87	14.41	18.29	24.78	19.02	24.98	41.56	63.07	84.92	110.14	28.78	11.91	19.45	23.97	22.97	20.09	17.31	27.23	31.80	37.98	33.85	29.50
	-0.67	-0.78	-0.25	-0.27	-0.29	-0.54	-0.61	-1.39	-3.03	-4.65	-6.18	-6.31	-1.33	-0.30	-0.48	-0.96	-1.16	-1.04	-0.73	-1.18	-2.10	-2.46	-2.06	-1.37
	-2.47	-0.26	0.00	0.00	0.00	0.00	-1.55	-3.28	0.00	0.00	0.00	0.00	-1.01	-2.41	-1.32	-0.09	-0.30	-0.15	-0.16	0.00	-0.46	-0.02	-0.25	-2.80