

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Prices

Date: 07/13/2000

Name	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
Ptid																								
CAPITL 61757	16.52	14.13	15.31	18.13	16.99	22.31	34.67	42.63	46.70	48.26	46.02	46.88	44.09	41.09	45.38	48.02	45.34	45.20	42.75	44.51	44.06	45.21	34.99	40.43
	0.16	0.14	0.15	0.22	0.17	0.24	0.37	0.90	0.88	0.88	1.03	0.77	0.79	0.67	0.78	0.69	0.75	0.73	0.63	0.54	1.18	1.21	0.77	1.05
	-0.26	0.00	-0.48	0.00	0.00	0.00	-9.63	-2.09	-11.07	-12.55	-7.44	-11.95	-7.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CENTRL 61754	15.78	13.72	14.44	17.54	16.46	21.58	25.05	38.80	34.85	35.15	37.38	34.55	35.75	39.61	43.73	46.45	43.73	43.73	41.39	43.20	41.95	43.11	33.43	38.37
	-0.36	-0.27	-0.29	-0.36	-0.35	-0.49	-0.56	-1.05	-0.99	-0.90	-0.90	-0.78	-0.80	-0.81	-0.87	-0.88	-0.86	-0.74	-0.73	-0.78	-0.93	-0.89	-0.80	-1.02
	-0.03	0.00	-0.05	0.00	0.00	0.00	-0.94	-0.20	-1.08	-1.23	-0.73	-1.17	-0.74	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUNWOD 61760	17.82	15.16	16.27	19.28	18.13	23.90	34.58	45.59	47.22	48.50	47.51	47.41	45.71	44.90	49.55	52.53	49.37	49.15	46.59	48.53	46.88	48.02	37.61	43.07
	1.51	1.17	1.21	1.38	1.31	1.83	2.34	4.31	3.76	3.81	4.12	3.87	4.02	4.48	4.95	5.20	4.78	4.67	4.46	4.56	4.00	4.02	3.39	3.69
	-0.20	0.00	-0.38	0.00	0.00	0.00	-7.57	-1.64	-8.70	-9.86	-5.85	-9.39	-5.88	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GENESE 61753	15.41	13.47	14.14	17.26	16.21	21.19	24.43	37.59	33.98	34.46	36.76	33.93	35.07	38.76	42.72	45.46	42.83	42.80	40.36	42.11	41.26	42.47	32.77	37.76
	-0.72	-0.52	-0.59	-0.65	-0.61	-0.88	-1.18	-2.25	-1.86	-1.59	-1.52	-1.40	-1.47	-1.66	-1.88	-1.87	-1.75	-1.68	-1.77	-1.86	-1.62	-1.53	-1.46	-1.63
	-0.03	0.00	-0.05	0.00	0.00	0.00	-0.94	-0.20	-1.08	-1.23	-0.73	-1.17	-0.73	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	15.66	13.60	14.26	17.41	16.36	21.50	24.01	38.55	33.93	34.03	36.63	33.27	34.89	39.32	43.32	46.00	43.42	43.23	40.87	42.76	41.91	43.06	33.46	38.53
	-0.45	-0.39	-0.42	-0.49	-0.45	-0.57	-0.63	-1.08	-0.79	-0.75	-0.89	-0.84	-0.89	-1.10	-1.28	-1.33	-1.17	-1.24	-1.25	-1.22	-0.97	-0.95	-0.76	-0.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.01	0.04	0.04	0.03	0.04	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUD VL 61758	17.36	14.80	15.92	18.87	17.74	23.34	33.80	44.13	45.92	47.13	46.09	46.08	44.38	43.52	48.07	50.94	47.91	47.67	45.18	47.07	45.58	46.72	36.56	41.92
	1.05	0.81	0.86	0.96	0.93	1.27	1.57	2.86	2.48	2.47	2.71	2.57	2.71	3.10	3.47	3.61	3.32	3.20	3.06	3.09	2.71	2.72	2.33	2.54
	-0.20	0.00	-0.38	0.00	0.00	0.00	-7.55	-1.64	-8.68	-9.83	-5.82	-9.36	-5.87	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LONGIL	18.21	17.30	16.65	21.77	19.54	24.92	38.43	46.43	47.82	58.72	86.89	80.11	49.98	49.41	50.37	53.38	51.02	59.77	47.54	52.52	48.88	48.46	45.63	44.27

61762	1.90	1.49	1.59	1.86	1.76	2.43	3.02	5.14	4.35	4.53	4.82	4.49	4.58	5.07	5.56	5.86	5.43	5.18	4.87	4.90	4.49	4.46	3.96	4.44
	-0.20	-1.82	-0.38	-2.01	-0.96	-0.43	-10.73	-1.64	-8.71	-19.37	-44.53	-41.46	-9.59	-3.93	-0.20	-0.19	-1.00	-10.11	-0.55	-3.64	-1.52	0.00	-7.44	-0.44
MHK VL 61756	16.14	13.99	14.70	17.95	16.87	22.16	25.13	40.13	35.45	35.61	38.24	34.89	36.47	40.88	45.10	47.81	45.05	44.95	42.55	44.37	43.29	44.43	34.51	39.60
	0.03	0.00	0.00	0.05	0.06	0.09	0.15	0.42	0.36	0.40	0.46	0.36	0.43	0.46	0.49	0.47	0.46	0.48	0.43	0.39	0.41	0.42	0.29	0.21
	-0.01	0.00	-0.02	0.00	0.00	0.00	-0.30	-0.06	-0.34	-0.39	-0.23	-0.37	-0.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MILLWD 61759	17.61	14.98	16.09	19.07	17.93	23.63	34.17	45.00	46.62	47.88	46.89	46.80	45.13	44.34	48.95	51.89	48.78	48.55	46.03	47.96	46.34	47.47	37.17	42.56
	1.30	0.99	1.03	1.16	1.12	1.56	2.01	3.73	3.25	3.29	3.56	3.35	3.50	3.93	4.35	4.55	4.19	4.08	3.91	3.98	3.46	3.47	2.94	3.18
	-0.20	0.00	-0.37	0.00	0.00	0.00	-7.49	-1.62	-8.61	-9.76	-5.79	-9.29	-5.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
N.Y.C. 61761	18.18	15.46	16.58	19.64	18.46	24.36	35.22	46.83	52.70	51.76	50.81	50.84	58.39	71.08	74.54	75.20	73.79	59.20	49.09	49.63	47.84	49.03	38.43	43.93
	1.87	1.47	1.51	1.73	1.64	2.29	2.97	5.55	4.87	4.89	5.29	4.95	5.08	5.56	6.08	6.29	5.78	5.71	5.53	5.65	4.96	5.03	4.21	4.54
	-0.20	0.00	-0.38	0.00	0.00	0.00	-7.58	-1.64	-13.07	-12.04	-7.97	-11.73	-17.51	-25.10	-23.86	-21.58	-23.42	-9.02	-1.44	0.00	0.00	0.00	0.00	0.00
NORTH 61755	15.54	13.51	14.16	17.31	16.27	21.37	23.88	38.39	33.79	34.07	36.69	33.27	34.90	39.33	43.32	45.92	43.25	43.07	40.71	42.58	41.98	43.14	33.52	38.55
	-0.57	-0.48	-0.52	-0.59	-0.54	-0.70	-0.75	-1.24	-0.92	-0.69	-0.82	-0.83	-0.87	-1.09	-1.28	-1.41	-1.33	-1.40	-1.41	-1.40	-0.90	-0.86	-0.70	-0.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.01	0.05	0.06	0.04	0.05	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NPX 61845	16.50	14.08	15.24	18.07	16.97	22.28	33.90	42.26	45.69	47.10	45.20	45.85	43.37	40.98	45.26	47.89	45.15	44.92	42.57	44.34	43.55	44.60	34.70	40.06
	0.16	0.09	0.11	0.17	0.15	0.21	0.31	0.69	0.68	0.65	0.76	0.62	0.62	0.56	0.66	0.56	0.56	0.45	0.45	0.36	0.67	0.60	0.48	0.67
	-0.24	0.00	-0.45	0.00	0.00	0.00	-8.92	-1.93	-10.25	-11.63	-6.89	-11.07	-6.94	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
O H 61846	15.81	13.85	14.62	17.70	16.61	21.76	25.10	37.15	33.33	33.64	35.60	33.14	34.09	37.59	41.33	44.18	41.47	41.78	39.62	41.70	40.17	41.38	32.18	37.63
	-0.33	-0.14	-0.12	-0.21	-0.21	-0.31	-0.78	-2.75	-2.81	-2.75	-2.88	-2.51	-2.65	-2.83	-3.27	-3.15	-3.12	-2.69	-2.50	-2.28	-2.71	-2.62	-2.04	-1.76
	-0.03	0.00	-0.06	0.00	0.00	0.00	-1.20	-0.26	-1.38	-1.57	-0.93	-1.49	-0.94	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PJM 61847	16.17	14.05	14.87	17.97	16.91	22.19	26.10	38.57	35.01	35.31	37.03	34.62	35.47	38.88	42.89	45.63	42.85	42.88	40.62	42.46	41.01	42.20	32.87	37.85
	0.02	0.06	0.11	0.07	0.10	0.12	-0.15	-1.41	-1.56	-1.57	-1.74	-1.50	-1.56	-1.54	-1.71	-1.70	-1.74	-1.59	-1.50	-1.52	-1.87	-1.80	-1.35	-1.54
	-0.04	0.00	-0.08	0.00	0.00	0.00	-1.58	-0.34	-1.81	-2.06	-1.22	-1.96	-1.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WEST 61752	15.77	13.83	14.61	17.69	16.59	21.67	24.98	36.88	33.06	33.42	35.42	33.00	33.94	37.44	41.16	44.06	41.35	41.73	39.56	41.62	40.05	41.31	32.05	37.42
	-0.37	-0.16	-0.13	-0.22	-0.22	-0.40	-0.89	-3.02	-3.06	-2.96	-3.04	-2.64	-2.79	-2.98	-3.44	-3.27	-3.24	-2.74	-2.57	-2.36	-2.82	-2.69	-2.17	-1.97
	-0.03	0.00	-0.06	0.00	0.00	0.00	-1.19	-0.26	-1.37	-1.55	-0.92	-1.48	-0.92	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00