

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$ --- Marginal Cost of Losses --- Marginal Cost of Congestion

Zonal Prices Date: 07/18/2000

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	20.02	44.69	35.43	16.67	12.31	33.47	47.90	51.66	110.64	74.92	82.04	34.67	42.63	34.05	40.09	35.58	41.02	41.82	39.93	46.67	51.33	38.34	20.36	30.66
	-0.03	-0.01	-0.01	-0.01	-0.05	-0.06	-0.02	0.04	0.11	0.31	0.06	-0.06	-0.13	-0.07	-0.11	-0.17	-0.13	-0.10	-0.08	-0.05	0.17	0.14	-0.04	0.00
	-13.42	-36.97	-26.83	-6.48	-1.17	-10.18	-36.29	-27.31	-88.08	-41.82	-68.67	-18.39	-25.22	-6.33	-4.28	-5.37	-9.75	-22.18	-20.15	-26.01	-6.01	-0.83	0.00	0.00
CENTRL 61754	7.82	11.17	11.05	10.61	11.09	23.80	14.90	26.36	30.46	36.03	19.68	19.15	20.22	27.40	35.67	30.25	31.96	21.75	21.10	22.80	44.58	36.55	19.88	29.83
	-0.13	-0.16	-0.18	-0.21	-0.22	-0.55	-0.27	-0.60	-0.57	-0.84	-0.33	-0.35	-0.36	-0.59	-0.83	-0.67	-0.71	-0.44	-0.45	-0.46	-1.15	-0.91	-0.52	-0.82
	-1.31	-3.61	-2.62	-0.63	-0.11	-0.99	-3.54	-2.66	-8.58	-4.07	-6.69	-3.16	-3.03	-0.20	-0.58	-0.54	-1.27	-2.44	-1.69	-2.55	-0.59	-0.08	0.00	0.00
DUNWOD 61760	17.90	37.66	30.60	16.30	13.22	33.77	41.53	48.66	94.38	69.51	68.92	70.32	72.95	66.46	68.11	67.00	48.54	46.04	51.01	43.72	55.02	42.14	22.56	33.82
	0.69	0.80	0.84	0.99	1.10	2.40	1.30	2.86	2.63	3.82	1.59	2.04	2.25	3.44	4.59	3.66	3.68	2.36	2.41	2.46	5.14	4.11	2.16	3.17
	-10.57	-29.13	-21.14	-5.11	-0.92	-8.02	-28.60	-21.50	-69.30	-32.90	-54.02	-51.94	-53.16	-35.23	-27.59	-32.96	-13.46	-23.92	-28.74	-20.56	-4.74	-0.65	0.00	0.00
GENESE 61753	7.66	11.02	10.85	10.39	10.84	23.27	14.65	25.82	29.81	35.00	19.25	18.69	19.67	26.52	34.31	29.14	30.80	20.94	20.24	21.89	42.76	35.08	19.23	28.89
	-0.29	-0.32	-0.38	-0.44	-0.47	-1.08	-0.53	-1.15	-1.24	-1.88	-0.76	-0.78	-0.88	-1.45	-2.17	-1.76	-1.85	-1.23	-1.29	-1.36	-2.97	-2.37	-1.17	-1.76
	-1.31	-3.62	-2.62	-0.63	-0.11	-1.00	-3.55	-2.66	-8.60	-4.08	-6.70	-3.13	-3.01	-0.18	-0.56	-0.52	-1.26	-2.42	-1.68	-2.54	-0.59	-0.08	0.00	0.00
H Q 61844	6.47	7.48	8.34	9.93	10.91	22.78	11.28	23.70	21.80	32.06	12.92	16.03	17.14	27.28	35.20	29.83	30.75	19.31	19.40	20.17	44.04	36.52	20.03	30.09
	-0.14	-0.18	-0.21	-0.25	-0.28	-0.55	-0.27	-0.55	-0.47	-0.65	-0.26	-0.35	-0.40	-0.56	-0.78	-0.60	-0.63	-0.40	-0.44	-0.49	-1.09	-0.86	-0.37	-0.57
	0.03	0.08	0.06	0.01	0.00	0.02	0.08	0.06	0.18	0.08	0.14	-0.04	0.01	-0.05	-0.05	-0.06	0.01	0.04	0.02	0.06	0.01	0.00	0.00	0.00
HUD VL 61758	17.67	37.35	30.29	16.00	12.89	33.04	41.05	47.72	93.54	68.25	68.41	64.09	59.18	54.93	62.15	59.95	46.79	44.48	47.47	42.88	53.60	41.01	21.95	32.89
	0.48	0.55	0.59	0.70	0.78	1.68	0.89	1.92	1.77	2.55	1.05	1.35	1.51	2.33	3.20	2.58	2.66	1.70	1.68	1.67	3.74	2.98	1.55	2.23
	-10.55	-29.07	-21.09	-5.10	-0.92	-8.00	-28.53	-21.49	-69.32	-32.91	-54.04	-46.39	-40.13	-24.82	-23.03	-26.99	-12.74	-23.02	-25.93	-20.50	-4.73	-0.65	0.00	0.00
LONGIL 61762	32.74	41.86	30.84	16.56	20.89	43.34	42.81	49.01	79.24	76.77	91.41	113.28	90.36	91.48	91.54	91.53	87.89	52.07	50.31	44.78	55.10	44.34	26.52	34.81
	0.83	1.01	1.05	1.25	1.41	3.03	1.60	3.18	2.70	4.06	1.78	2.24	2.36	3.66	4.87	3.94	3.95	2.48	2.44	2.50	5.16	4.17	2.26	3.47

	-25.27	-33.11	-21.18	-5.12	-8.29	-16.95	-29.58	-21.53	-54.08	-39.92	-76.32	-94.70	-70.45	-60.03	-50.74	-57.22	-52.55	-29.85	-28.00	-21.57	-4.79	-2.80	-3.85	-0.69
MHK VL 61756	7.03	8.83	9.39	10.34	11.17	23.57	12.73	25.18	25.21	34.21	15.45	17.75	18.75	28.14	36.43	30.86	31.96	20.64	20.56	21.65	45.73	37.72	20.53	30.82
	-0.01	-0.03	-0.04	-0.05	-0.06	-0.10	-0.02	0.03	0.05	0.13	0.03	0.02	0.01	0.10	0.12	0.07	0.10	0.05	0.08	0.14	0.41	0.32	0.13	0.17
	-0.41	-1.14	-0.82	-0.20	-0.04	-0.31	-1.12	-0.84	-2.71	-1.29	-2.11	-1.39	-1.19	-0.25	-0.39	-0.41	-0.47	-0.84	-0.62	-0.80	-0.19	-0.03	0.00	0.00
MILLWD 61759	17.70	37.26	30.27	16.11	13.06	33.38	41.07	48.08	93.35	68.70	68.19	72.78	75.14	68.24	70.19	68.05	47.95	46.00	53.89	43.26	54.41	41.67	22.31	33.43
	0.60	0.69	0.73	0.86	0.96	2.08	1.14	2.50	2.30	3.35	1.40	1.78	1.97	3.00	4.05	3.23	3.27	2.11	2.15	2.19	4.58	3.65	1.91	2.78
	-10.46	-28.84	-20.93	-5.06	-0.91	-7.94	-28.31	-21.28	-68.60	-32.57	-53.48	-54.66	-55.63	-37.45	-30.21	-34.44	-13.29	-24.14	-31.88	-20.37	-4.69	-0.64	0.00	0.00
N.Y.C. 61761	18.09	37.90	30.84	16.55	13.49	34.37	41.92	49.49	95.15	70.42	69.37	70.08	72.84	66.54	73.37	96.15	248.14	75.02	52.11	44.18	55.78	42.75	22.95	34.51
	0.87	1.00	1.06	1.24	1.37	2.98	1.65	3.67	3.30	4.69	1.95	2.49	2.77	4.18	5.44	4.22	4.08	2.65	2.79	2.89	5.90	4.73	2.55	3.85
	-10.59	-29.17	-21.17	-5.12	-0.92	-8.03	-28.64	-21.52	-69.40	-32.95	-54.11	-51.25	-52.53	-34.58	-32.01	-61.55	-212.67	-52.61	-29.45	-20.58	-4.74	-0.65	0.00	0.00
NORTH 61755	6.42	7.41	8.27	9.86	10.83	22.61	11.20	23.56	21.68	31.92	12.84	16.03	17.09	27.22	35.09	29.76	30.64	19.23	19.32	20.06	43.83	36.34	19.92	29.92
	-0.18	-0.23	-0.27	-0.33	-0.36	-0.72	-0.35	-0.69	-0.57	-0.77	-0.30	-0.41	-0.48	-0.66	-0.92	-0.73	-0.75	-0.49	-0.53	-0.58	-1.30	-1.04	-0.48	-0.74
	0.03	0.09	0.06	0.02	0.00	0.02	0.08	0.06	0.20	0.10	0.17	-0.10	-0.03	-0.09	-0.09	-0.10	0.00	0.04	0.01	0.07	0.01	0.00	0.00	0.00
NPX 61845	19.08	41.96	33.47	16.28	12.35	32.98	45.28	49.77	104.00	71.82	76.83	47.59	49.33	44.27	48.92	48.05	43.41	42.92	41.22	44.92	51.24	38.55	20.55	30.93
	0.05	0.08	0.08	0.10	0.07	0.22	0.13	0.26	0.24	0.43	0.14	0.11	0.09	0.18	0.30	0.19	0.23	0.15	0.17	0.18	0.55	0.41	0.15	0.28
	-12.39	-34.14	-24.78	-5.99	-1.08	-9.40	-33.52	-25.21	-81.30	-38.60	-63.38	-31.14	-31.70	-16.31	-12.70	-17.48	-11.78	-23.02	-21.19	-24.03	-5.55	-0.76	0.00	0.00
O H 61846	8.20	12.18	11.76	10.78	11.12	24.13	15.80	26.41	32.08	35.81	21.10	19.58	20.61	26.54	34.49	29.52	31.35	21.66	20.80	22.73	43.06	35.09	19.51	29.56
	-0.12	-0.19	-0.22	-0.23	-0.22	-0.50	-0.38	-1.31	-1.40	-2.22	-0.80	-0.76	-0.78	-1.48	-2.14	-1.52	-1.65	-1.17	-1.19	-1.20	-2.83	-2.38	-0.89	-1.09
	-1.68	-4.64	-3.37	-0.81	-0.15	-1.28	-4.55	-3.42	-11.03	-5.23	-8.59	-3.99	-3.85	-0.23	-0.70	-0.66	-1.60	-3.08	-2.13	-3.23	-0.75	-0.10	0.00	0.00
PJM 61847	8.84	13.80	13.02	11.26	11.39	25.05	17.56	28.58	36.73	39.25	24.49	21.54	22.50	27.35	35.96	30.63	32.87	23.22	22.09	24.60	45.88	37.30	20.45	30.71
	-0.01	-0.03	-0.02	-0.01	0.01	0.01	-0.06	-0.23	-0.23	-0.42	-0.13	-0.04	-0.10	-0.73	-0.88	-0.59	-0.62	-0.54	-0.53	-0.32	-0.23	-0.21	0.05	0.05
	-2.21	-6.10	-4.42	-1.07	-0.19	-1.68	-5.99	-4.50	-14.51	-6.89	-11.31	-5.24	-5.05	-0.29	-0.91	-0.85	-2.09	-4.01	-2.76	-4.21	-0.98	-0.13	0.00	0.00
WEST 61752	8.15	12.08	11.68	10.76	11.11	24.07	15.69	26.24	31.71	35.42	20.83	19.40	20.46	26.43	34.27	29.37	31.17	21.55	20.72	22.59	42.72	34.85	19.38	29.32
	-0.14	-0.20	-0.22	-0.24	-0.22	-0.54	-0.40	-1.42	-1.56	-2.50	-0.91	-0.86	-0.87	-1.58	-2.35	-1.66	-1.81	-1.24	-1.24	-1.30	-3.16	-2.63	-1.02	-1.33
	-1.65	-4.55	-3.30	-0.80	-0.14	-1.25	-4.46	-3.36	-10.82	-5.14	-8.43	-3.92	-3.78	-0.22	-0.69	-0.65	-1.58	-3.04	-2.10	-3.18	-0.74	-0.10	0.00	0.00