

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

06/07/2002

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	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
CAPITL	9.57	-1.03	-0.65	-0.80	-1.04	5.12	19.87	14.46	14.57	16.25	16.15	24.40	19.90	21.48	18.33	17.51	18.81	17.25	14.31	13.30	13.68	19.97	16.33	18.24
61757	0.22	-0.02	-0.01	-0.02	-0.03	0.13	0.42	0.12	0.03	0.11	0.04	0.28	0.19	0.10	0.11	0.11	0.15	0.06	0.00	-0.04	0.00	0.11	0.15	0.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CENTRL	9.27	-1.00	-0.63	-0.78	-1.00	4.96	19.26	14.21	14.46	15.92	15.90	23.71	19.36	21.00	17.91	17.11	18.31	16.90	14.21	13.29	13.61	19.60	15.91	17.54
61754	-0.07	0.01	0.01	0.01	0.01	-0.03	-0.19	-0.13	-0.08	-0.23	-0.21	-0.41	-0.35	-0.39	-0.31	-0.29	-0.35	-0.29	-0.10	-0.05	-0.07	-0.26	-0.26	-0.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUNWOD	9.89	-1.06	-0.67	-0.82	-1.05	5.22	20.69	15.57	15.85	17.66	17.61	26.39	21.62	23.56	20.03	19.10	20.49	18.80	15.56	14.52	14.93	21.62	17.55	19.01
61760	0.55	-0.05	-0.03	-0.04	-0.04	0.24	1.23	1.23	1.32	1.51	1.49	2.28	1.91	2.18	1.81	1.69	1.83	1.61	1.25	1.18	1.25	1.76	1.37	1.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GENESE	9.02	-0.99	-0.62	-0.76	-0.99	4.88	18.92	13.67	13.82	15.36	15.37	22.88	18.62	20.12	17.25	16.54	17.70	16.29	13.61	12.67	12.93	18.84	15.38	17.22
61753	-0.32	0.03	0.02	0.02	0.02	-0.11	-0.53	-0.67	-0.71	-0.79	-0.75	-1.24	-1.09	-1.27	-0.97	-0.87	-0.96	-0.90	-0.70	-0.68	-0.75	-1.02	-0.80	-0.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
H Q	9.13	-0.99	-0.63	-0.77	-0.99	4.87	19.06	13.99	14.16	15.73	15.72	23.50	19.18	22.23	17.73	16.95	18.15	16.73	13.92	12.96	13.28	19.36	15.78	17.47
61844	-0.21	0.02	0.01	0.02	0.02	-0.11	-0.39	-0.35	-0.37	-0.41	-0.39	-0.62	-0.53	-0.78	-0.49	-0.46	-0.51	-0.46	-0.39	-0.38	-0.41	-0.50	-0.40	-0.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUD VL	9.75	-1.05	-0.66	-0.81	-1.05	5.17	20.36	15.27	15.54	17.28	17.25	25.89	21.20	23.07	19.63	18.73	20.09	18.47	15.32	14.30	14.70	21.28	17.26	18.73
61758	0.40	-0.04	-0.03	-0.03	-0.04	0.19	0.91	0.93	1.01	1.13	1.14	1.77	1.49	1.69	1.41	1.33	1.43	1.28	1.01	0.96	1.01	1.42	1.09	0.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LONGIL	9.86	-1.06	-0.67	-0.81	-1.04	5.16	47.32	71.04	83.39	93.35	56.69	41.78	48.86	50.41	49.28	60.61	49.58	47.51	48.01	49.30	56.15	29.51	17.37	18.82
61762	0.52	-0.05	-0.03	-0.03	-0.03	0.18	1.01	1.04	1.10	1.26	1.21	1.80	1.51	1.74	1.47	1.37	1.48	1.30	1.00	0.95	1.02	1.45	1.20	0.98
	0.00	0.00	0.00	0.00	0.00	0.00	-26.86	-55.65	-67.75	-75.94	-39.37	-15.86	-27.64	-27.29	-29.59	-41.84	-29.44	-29.02	-32.70	-35.01	-41.45	-8.20	0.00	0.00
MHK VL	9.46	-1.02	-0.65	-0.79	-1.02	5.05	19.73	14.46	14.65	16.29	16.24	24.34	19.90	21.58	18.39	17.57	18.82	17.30	14.40	13.42	13.76	20.00	16.30	18.07
61756	0.12	-0.01	-0.01	-0.01	-0.01	0.06	0.28	0.12	0.12	0.15	0.13	0.22	0.19	0.20	0.17	0.17	0.16	0.11	0.09	0.07	0.08	0.14	0.13	0.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MILLWD	9.77	-1.05	-0.66	-0.81	-1.04	5.16	20.42	15.36	15.64	17.41	17.36	26.03	21.32	23.23	19.75	18.83	20.21	18.55	15.36	14.33	14.74	21.33	17.31	18.75
61759	0.43	-0.04	-0.03	-0.03	-0.03	0.17	0.97	1.02	1.10	1.27	1.25	1.91	1.61	1.85	1.53	1.43	1.55	1.36	1.04	0.99	1.06	1.47	1.13	0.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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.	12.26	-1.08	0.75	-0.83	-1.07	5.30	26.86	33.16	37.03	37.96	30.95	33.72	32.30	33.89	31.89	33.07	30.65	31.27	26.24	23.92	25.71	33.09	31.97	27.57
61761	0.71	-0.07	-0.04	-0.05	-0.06	0.31	1.61	1.53	1.62	1.85	1.83	2.80	2.35	2.69	2.23	2.09	2.26	1.99	1.54	1.45	1.53	2.15	1.67	1.48
	-2.20	0.00	-1.43	0.00	0.00	0.00	-5.79	-17.29	-20.88	-19.96	-13.01	-6.80	-10.25	-9.82	-11.43	-13.57	-9.72	-12.09	-10.39	-9.13	-10.49	-11.09	-14.12	-8.25
NORTH	9.16	-0.99	-0.63	-0.77	-0.99	4.89	19.13	14.00	14.09	15.65	15.63	23.37	19.07	20.68	17.62	16.84	18.03	16.61	13.82	12.86	13.18	19.33	15.78	17.52
61755	-0.19	0.02	0.01	0.02	0.02	-0.10	-0.33	-0.34	-0.45	-0.50	-0.48	-0.75	-0.64	-0.71	-0.61	-0.57	-0.63	-0.58	-0.49	-0.48	-0.51	-0.53	-0.40	-0.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NPX	9.48	-1.02	-0.65	-0.79	-1.02	5.05	19.69	14.47	14.63	16.31	16.21	24.45	19.98	21.62	18.43	17.61	18.90	17.35	14.39	13.40	13.79	20.07	16.38	18.13
61845	0.14	-0.01	-0.01	-0.01	-0.01	0.06	0.24	0.13	0.10	0.16	0.09	0.33	0.27	0.24	0.21	0.20	0.24	0.16	0.08	0.06	0.10	0.21	0.21	0.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

H 61846	9.15 -0.19 0.00	-1.00 0.01 0.00	-0.63 0.01 0.00	-0.78 0.01 0.00	-1.00 0.01 0.00	4.93 -0.05 0.00	19.12 -0.34 0.00	14.10 -0.24 0.00	14.30 -0.23 0.00	15.73 -0.42 0.00	15.77 -0.34 0.00	23.24 -0.87 0.00	19.00 -0.71 0.00	20.56 -0.82 0.00	17.61 -0.62 0.00	16.86 -0.55 0.00	17.96 -0.70 0.00	16.61 -0.58 0.00	13.96 -0.35 0.00	13.05 -0.29 0.00	13.28 -0.40 0.00	19.25 -0.61 0.00	15.68 -0.49 0.00	17.21 -0.63 0.00
PJM 61847	9.18 -0.17 0.00	-1.00 0.02 0.00	-0.63 0.01 0.00	-0.78 0.01 0.00	-1.00 0.01 0.00	4.92 -0.07 0.00	19.20 -0.25 0.00	14.29 -0.05 0.00	14.53 -0.01 0.00	16.06 -0.09 0.00	16.06 -0.05 0.00	23.86 -0.26 0.00	19.50 -0.21 0.00	21.21 -0.18 0.00	18.06 -0.16 0.00	17.25 -0.16 0.00	18.43 -0.23 0.00	17.04 -0.15 0.00	14.25 -0.06 0.00	13.30 -0.04 0.00	13.60 -0.08 0.00	19.67 -0.19 0.00	15.96 -0.21 0.00	17.39 -0.45 0.00
WEST 61752	9.16 -0.18 0.00	-1.01 0.01 0.00	-0.63 0.00 0.00	-0.78 0.01 0.00	-1.00 0.01 0.00	4.95 -0.04 0.00	19.11 -0.34 0.00	14.10 -0.23 0.00	14.35 -0.19 0.00	15.77 -0.38 0.00	15.83 -0.28 0.00	23.28 -0.83 0.00	18.99 -0.71 0.00	20.54 -0.84 0.00	17.60 -0.62 0.00	16.89 -0.52 0.00	17.97 -0.69 0.00	16.65 -0.55 0.00	14.02 -0.29 0.00	13.11 -0.23 0.00	13.33 -0.36 0.00	19.29 -0.57 0.00	15.72 -0.45 0.00	17.23 -0.61 0.00