

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

10/06/2002

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 61757	23.70	16.48	21.54	17.61	14.73	13.93	18.40	12.37	30.82	29.53	30.60	37.35	37.60	32.76	34.33	34.10	34.28	34.14	39.29	46.36	41.95	43.56	32.03	17.74
	2.22	1.52	1.94	1.60	1.34	1.27	1.63	1.07	2.68	2.51	2.59	3.27	3.32	2.88	2.94	2.98	3.06	3.15	3.87	4.50	4.12	4.20	2.86	1.57
	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 61754	20.85	14.55	19.04	15.55	13.02	12.32	16.30	11.05	27.30	26.18	27.13	32.98	33.12	28.85	30.30	30.05	30.17	29.95	34.29	40.57	36.64	38.08	28.22	15.69
	-0.64	-0.41	-0.55	-0.46	-0.36	-0.34	-0.47	-0.26	-0.84	-0.84	-0.88	-1.11	-1.16	-1.03	-1.08	-1.07	-1.04	-1.04	-1.13	-1.29	-1.18	-1.27	-0.95	-0.49
	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 61760	22.20	15.40	20.12	16.38	13.69	12.95	17.18	11.62	29.19	28.18	29.24	35.60	35.91	31.40	33.00	32.60	32.61	32.40	37.04	43.94	39.70	41.08	30.42	16.80
	0.71	0.44	0.53	0.37	0.31	0.29	0.41	0.31	1.05	1.16	1.23	1.52	1.63	1.52	1.61	1.48	1.40	1.41	1.62	2.09	1.88	1.73	1.25	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
GENESE 61753	21.31	14.81	19.34	15.82	13.26	12.54	16.67	11.27	27.90	26.76	27.83	33.89	33.98	29.56	31.02	30.82	30.96	30.76	35.25	41.69	37.75	39.31	29.08	16.10
	-0.18	-0.15	-0.26	-0.19	-0.12	-0.12	-0.10	-0.03	-0.25	-0.26	-0.18	-0.20	-0.30	-0.31	-0.37	-0.30	-0.25	-0.23	-0.17	-0.17	-0.08	-0.04	-0.09	-0.08
	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 61844	21.47	14.93	19.54	15.99	13.36	12.63	16.76	11.28	28.07	27.00	28.01	34.10	34.32	29.92	31.43	31.23	31.31	31.14	35.56	41.92	37.84	39.39	29.19	16.20
	-0.02	-0.03	-0.06	-0.02	-0.02	-0.03	-0.01	-0.02	-0.07	-0.02	0.00	0.02	0.04	0.04	0.04	0.11	0.09	0.15	0.13	0.06	0.02	0.03	0.02	0.02
	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
HUD VL 61758	21.96	15.26	19.95	16.24	13.58	12.85	17.02	11.50	28.84	27.78	28.79	35.05	35.34	30.89	32.45	32.07	32.16	31.88	36.46	43.23	39.05	40.47	29.95	16.55
	0.47	0.30	0.36	0.24	0.20	0.19	0.25	0.19	0.70	0.75	0.78	0.97	1.06	1.01	1.06	0.95	0.95	0.89	1.04	1.38	1.22	1.12	0.79	0.37
	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 61762	22.49	15.63	20.48	16.70	13.98	13.23	17.56	11.90	37.27	38.96	41.01	37.72	37.09	32.76	40.73	37.45	44.17	43.94	45.53	45.62	43.94	45.47	31.01	17.04
	1.01	0.66	0.88	0.69	0.60	0.56	0.79	0.59	1.88	1.82	1.83	2.22	2.29	2.09	2.32	2.14	2.12	1.97	2.22	2.80	2.40	2.29	1.69	0.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.25	-10.12	-11.17	-1.42	-0.52	-0.79	-7.03	-4.19	-10.83	-10.98	-7.89	-0.97	-3.71	-3.82	-0.15	0.00
MHK VL 61756	22.06	15.34	20.09	16.41	13.72	12.98	17.20	11.61	28.91	27.74	28.76	35.02	35.24	30.81	32.32	32.04	32.12	31.91	36.48	43.02	38.86	40.40	29.86	16.53
	0.58	0.38	0.49	0.40	0.33	0.32	0.43	0.31	0.77	0.71	0.75	0.94	0.96	0.93	0.93	0.92	0.90	0.92	1.06	1.16	1.04	1.05	0.69	0.35
	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 61759	21.89	15.19	19.85	16.16	13.51	12.78	16.95	11.46	28.79	27.77	28.81	35.07	35.37	30.92	32.50	32.11	32.17	31.92	36.48	43.28	39.10	40.50	30.00	16.56
	0.40	0.23	0.26	0.15	0.12	0.11	0.18	0.16	0.65	0.75	0.80	0.98	1.09	1.05	1.11	0.99	0.95	0.93	1.06	1.42	1.28	1.14	0.83	0.39
	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. 61761	42.16	30.63	20.36	23.32	14.71	13.68	20.69	16.45	35.15	29.18	29.69	36.13	36.45	31.90	33.99	33.44	34.47	34.37	42.53	50.06	43.50	45.59	44.31	34.39
	1.03	0.64	0.76	0.56	0.46	0.43	0.61	0.46	1.47	1.59	1.68	2.05	2.18	2.03	2.14	1.99	1.93	1.91	2.17	2.73	2.48	2.31	1.69	0.86
	-19.64	-15.04	0.00	-6.75	-0.87	-0.59	-3.32	-4.69	-5.53	-0.57	0.00	0.00	0.00	0.00	-0.47	-0.34	-1.33	-1.48	-4.94	-5.47	-3.20	-3.93	-13.45	-17.34
NORTH 61755	21.64	15.04	19.68	16.12	13.47	12.72	16.89	11.37	28.30	27.22	28.24	34.38	34.62	30.21	31.72	31.52	31.63	31.45	35.93	42.33	38.21	39.76	29.42	16.33
	0.15	0.08	0.08	0.11	0.09	0.06	0.12	0.06	0.16	0.20	0.24	0.30	0.34	0.33	0.33	0.40	0.42	0.47	0.51	0.47	0.38	0.40	0.26	0.15
	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 61845	23.02	16.01	20.94	17.10	14.29	13.52	17.86	12.04	30.02	28.79	29.88	36.44	36.75	32.03	33.60	33.26	33.32	33.12	38.05	44.92	40.65	42.24	31.13	17.25
	1.53	1.05	1.35	1.09	0.91	0.86	1.09	0.73	1.87	1.77	1.87	2.36	2.47	2.16	2.22	2.14	2.11	2.14	2.62	3.06	2.83	2.88	1.96	1.07
	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

PJM 61846	17.60 -3.89 0.00	12.30 -2.66 0.00	16.14 -3.45 0.00	13.21 -2.80 0.00	11.06 -2.33 0.00	10.46 -2.20 0.00	13.93 -2.84 0.00	9.37 -1.93 0.00	23.12 -5.03 0.00	22.25 -4.77 0.00	23.02 -4.98 0.00	27.90 -6.19 0.00	27.98 -6.30 0.00	24.31 -5.56 0.00	25.54 -5.84 0.00	25.37 -5.75 0.00	25.49 -5.72 0.00	25.30 -5.69 0.00	28.72 -6.71 0.00	34.21 -7.65 0.00	30.93 -6.90 0.00	32.35 -7.00 0.00	24.10 -5.07 0.00	13.34 -2.84 0.00
PJM 61847	10.00 -4.10 10.89	9.50 -4.43 14.86	15.00 -4.56 9.31	16.97 -3.21 3.42	12.26 -1.12 0.00	20.01 -2.85 0.54	20.00 -2.52 0.43	19.99 -3.26 2.19	20.54 -4.54 3.46	20.54 -4.53 3.77	19.00 -4.74 5.53	19.26 -5.42 7.77	19.00 -5.82 9.64	19.00 -5.25 7.40	20.54 -4.91 3.76	19.00 -4.97 7.08	20.00 -4.58 4.94	19.03 -5.35 8.83	19.99 -6.10 10.19	38.16 -3.70 0.00	34.41 -3.42 0.00	32.00 -4.52 1.46	22.97 -4.54 2.37	14.72 -1.46 0.00
WEST 61752	19.61 -1.88 0.00	13.70 -1.26 0.00	17.98 -1.62 0.00	14.72 -1.28 0.00	12.32 -1.06 0.00	11.66 -1.00 0.00	15.53 -1.24 0.00	10.43 -0.87 0.00	25.69 -2.45 0.00	24.74 -2.28 0.00	25.60 -2.41 0.00	31.00 -3.09 0.00	31.08 -3.20 0.00	27.01 -2.87 0.00	28.41 -2.98 0.00	28.25 -2.87 0.00	28.43 -2.78 0.00	28.19 -2.80 0.00	32.02 -3.40 0.00	38.13 -3.73 0.00	34.44 -3.38 0.00	36.04 -3.31 0.00	26.86 -2.31 0.00	14.85 -1.33 0.00