

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

06/18/2002

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	18.35	12.85	-1.06	9.04	9.06	0.67	7.32	14.09	19.19	19.10	20.74	20.49	21.42	19.98	34.16	33.69	32.46	31.68	20.34	16.61	13.28	22.79	16.74	16.78
61757	0.39	0.34	-0.03	0.26	0.27	0.02	0.23	0.27	0.50	0.42	0.56	0.46	0.56	0.44	0.92	0.98	0.62	0.56	0.47	0.33	0.29	0.51	0.48	0.51
	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	-1.14	-0.19	-2.18	-0.30	0.00	0.00	0.00	0.00	0.00
CENTRL	17.87	12.44	-1.02	8.71	8.72	0.64	7.05	13.72	18.47	18.47	19.87	19.74	20.55	19.26	32.78	31.79	31.30	28.80	19.41	16.12	12.89	22.13	16.11	16.10
61754	-0.09	-0.07	0.01	-0.07	-0.06	0.00	-0.04	-0.09	-0.22	-0.21	-0.31	-0.29	-0.31	-0.28	-0.46	-0.49	-0.37	-0.36	-0.20	-0.16	0.00	-0.10	-0.15	-0.17
	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	-0.70	-0.02	-0.22	-0.03	0.00	0.00	0.00	0.00	0.00
DUNWOD	18.94	13.11	-1.08	9.16	9.17	0.67	7.55	14.97	20.34	20.62	22.28	22.07	22.88	21.44	36.35	35.56	35.03	33.64	21.65	17.79	14.20	24.25	17.62	17.39
61760	0.99	0.61	-0.05	0.38	0.38	0.03	0.46	1.16	1.66	1.94	2.10	2.04	2.02	1.91	3.11	3.02	3.22	2.96	1.84	1.50	1.20	1.97	1.35	1.12
	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	-0.97	-0.15	-1.73	-0.24	0.00	0.00	0.00	0.00	0.00
GENESE	17.49	12.20	-1.01	8.59	8.59	0.63	6.92	13.31	17.99	17.85	19.30	19.20	20.08	18.81	32.07	31.58	30.46	27.93	18.85	15.65	12.47	21.42	15.67	15.79
61753	-0.46	-0.31	0.02	-0.19	-0.19	-0.01	-0.17	-0.50	-0.70	-0.84	-0.87	-0.83	-0.77	-0.73	-1.17	-1.22	-1.21	-1.23	-0.75	-0.63	-0.53	-0.87	-0.60	-0.48
	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	-1.22	-0.02	-0.22	-0.03	0.00	0.00	0.00	0.00	0.00
H Q	17.61	12.28	-1.01	8.63	8.63	-4.44	6.97	13.50	18.29	18.21	19.68	19.54	20.39	19.10	32.49	25.00	30.87	28.20	19.13	15.92	12.68	25.00	25.00	15.96
61844	-0.35	-0.23	0.02	-0.15	-0.15	-0.03	-0.12	-0.31	-0.39	-0.47	-0.50	-0.48	-0.47	-0.43	-0.75	-0.55	-0.78	-0.73	-0.44	-0.36	-0.31	-0.47	-0.25	-0.31
	0.00	0.00	0.00	0.00	0.00	18.45	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.50	0.00	0.02	0.00	0.00	0.00	0.77	-7.16	0.00
HUD VL	18.62	12.91	-1.06	9.06	9.07	0.67	7.41	14.64	19.83	20.02	21.62	21.42	22.24	20.88	35.45	34.71	34.16	32.87	21.18	17.43	13.92	23.79	17.27	17.07
61758	0.66	0.40	-0.03	0.28	0.29	0.02	0.32	0.83	1.15	1.34	1.44	1.40	1.39	1.35	2.21	2.17	2.36	2.21	1.37	1.15	0.92	1.50	1.00	0.80
	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	-0.96	-0.15	-1.72	-0.24	0.00	0.00	0.00	0.00	0.00
LONGIL	18.90	13.10	-1.08	9.17	11.82	1.00	31.83	35.56	43.36	36.32	30.39	21.86	35.77	35.03	35.96	35.17	34.60	33.26	28.39	33.91	37.28	34.92	21.19	17.27
61762	0.95	0.59	-0.05	0.39	0.40	0.03	0.46	1.12	1.58	1.86	1.95	1.83	1.80	1.70	2.72	2.63	2.79	2.58	1.65	1.35	1.08	1.75	1.21	1.00
	0.00	0.00	0.00	0.00	-2.64	-0.32	-24.28	-20.63	-23.09	-15.77	-8.26	0.00	-13.12	-13.80	0.00	-0.97	-0.15	-1.74	-7.17	-16.28	-23.20	-10.89	-3.72	0.00
MHK VL	18.11	12.64	-1.04	8.88	8.89	0.66	7.19	13.92	18.84	18.78	20.29	20.11	20.97	19.62	33.43	32.36	31.79	29.20	19.72	16.44	13.11	22.49	16.45	16.47
61756	0.16	0.14	-0.01	0.10	0.11	0.01	0.10	0.11	0.15	0.09	0.11	0.08	0.12	0.09	0.19	0.18	0.12	0.11	0.13	0.15	0.12	0.21	0.18	0.20
	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	-0.60	-0.01	-0.15	-0.02	0.00	0.00	0.00	0.00	0.00
MILLWD	18.70	12.95	-1.06	9.05	9.06	0.67	7.44	14.77	20.05	20.31	21.94	21.74	22.54	21.13	35.83	35.02	34.52	33.16	21.34	17.54	13.99	23.91	17.37	17.15
61759	0.75	0.44	-0.03	0.27	0.27	0.03	0.35	0.95	1.36	1.63	1.76	1.71	1.68	1.60	2.59	2.49	2.72	2.50	1.53	1.25	1.00	1.63	1.10	0.88
	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	-0.96	-0.15	-1.72	-0.24	0.00	0.00	0.00	0.00	0.00
N.Y.C.	22.94	13.28	-1.09	9.26	9.27	7.07	42.71	38.27	44.47	46.93	48.58	47.36	39.16	35.79	58.25	45.07	47.77	53.60	47.06	44.07	41.10	48.64	44.42	40.07
61761	1.25	0.77	-0.06	0.48	0.49	0.04	0.58	1.44	2.03	2.36	2.54	2.45	2.37	2.24	3.67	3.55	3.79	3.46	2.16	1.76	1.41	2.33	1.63	1.38
	-3.74	0.00	0.00	0.00	0.00	-6.38	-35.05	-23.02	-23.76	-25.88	-25.85	-24.88	-15.93	-14.01	-21.34	-9.95	-12.32	-21.20	-25.33	-26.02	-26.69	-24.03	-26.53	-22.41
NORTH	17.68	12.34	-1.02	8.67	8.68	0.63	7.00	13.50	18.32	18.21	19.69	19.55	20.40	19.10	32.48	31.10	30.82	28.20	19.11	15.89	12.66	21.83	15.97	16.04
61755	-0.28	-0.17	0.01	-0.10	-0.11	-0.01	-0.09	-0.31	-0.37	-0.47	-0.49	-0.48	-0.45	-0.43	-0.76	-0.74	-0.84	-0.79	-0.47	-0.40	-0.34	-0.45	-0.30	-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	-0.27	0.00	-0.05	-0.01	0.00	0.00	0.00	0.00	0.00
NPX	18.11	12.64	-1.04	8.89	8.90	-3.93	7.19	13.98	18.99	18.94	20.55	20.32	21.19	19.81	33.80	27.25	32.24	31.39	20.16	16.55	13.23	27.04	26.25	16.55
61845	0.16	0.14	-0.01	0.11	0.12	0.48	0.10	0.17	0.31	0.26	0.37	0.29	0.33	0.28	0.56	1.70	0.40	0.39	0.31	0.27	0.23	1.57	1.00	0.28
	0.00	0.00	0.00	0.00	0.00	18.45	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.50	-0.18	-2.06	-0.29	0.00	0.00	0.77	-7.16	0.00

OH 61846	17.65	12.20	-1.01	8.54	-1000.00	-5.46	6.86	13.37	17.87	17.90	19.21	19.23	19.96	18.82	31.85	22.92	30.51	28.11	18.82	15.67	12.44	22.87	23.75	15.66
	-0.31	-0.31	0.02	-0.24	0.00	-1.05	-0.23	-0.44	-0.82	-0.79	-0.97	-0.80	-0.89	-0.72	-1.39	-2.63	-1.18	-1.11	-0.79	-0.61	-0.55	-2.60	-1.50	-0.61
	0.00	0.00	0.00	0.00	1000.01	18.45	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.50	-0.02	-0.29	-0.04	0.00	0.00	0.77	-7.16	0.00
PJM 61847	17.57	12.19	-1.01	8.55	8.55	-5.04	6.91	13.53	18.15	18.24	19.61	19.53	20.26	19.04	32.25	25.22	30.91	28.65	19.11	15.94	12.68	24.74	24.89	15.80
	-0.38	-0.32	0.02	-0.23	-0.23	-0.63	-0.18	-0.29	-0.54	-0.44	-0.57	-0.49	-0.59	-0.50	-0.99	-0.33	-0.77	-0.67	-0.51	-0.34	-0.31	-0.73	-0.36	-0.47
	0.00	0.00	0.00	0.00	0.00	18.45	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.50	-0.03	-0.38	-0.05	0.00	0.00	0.77	-7.16	0.00
WEST 61752	17.69	12.22	-1.01	8.55	8.53	0.62	6.86	13.41	17.88	17.90	19.18	19.24	19.96	18.83	31.83	31.12	30.44	28.10	18.82	15.66	12.42	21.39	15.52	15.66
	-0.26	-0.29	0.02	-0.23	-0.25	-0.02	-0.23	-0.41	-0.80	-0.78	-1.00	-0.79	-0.90	-0.71	-1.41	-1.64	-1.24	-1.14	-0.80	-0.63	-0.58	-0.89	-0.75	-0.61
	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	-1.19	-0.03	-0.30	-0.04	0.00	0.00	0.00	0.00	0.00