

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

06/04/2002

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	19.73	2.21	9.63	14.41	13.43	15.18	20.24	16.16	20.92	22.12	22.21	28.24	32.77	40.49	33.52	35.38	35.86	35.21	36.89	27.10	26.10	31.40	17.40	18.30
61757	0.50	0.05	0.23	0.47	0.39	0.37	0.58	0.31	0.30	0.22	0.26	0.22	0.03	0.31	-0.09	-0.27	-0.47	-0.22	-0.01	-0.18	-0.06	-0.04	0.10	0.21
	0.00	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	-0.78	-1.12	0.00	0.00	-4.50	-1.53	0.00	0.00	0.00
CENTRL	18.89	2.12	9.30	13.77	12.90	14.67	19.45	15.63	20.30	21.55	21.59	27.56	32.17	39.54	33.15	34.45	34.91	35.00	36.46	22.94	24.49	31.11	17.15	17.94
61754	-0.34	-0.04	-0.10	-0.16	-0.14	-0.14	-0.21	-0.21	-0.32	-0.34	-0.37	-0.46	-0.57	-0.64	-0.46	-0.49	-0.40	-0.42	-0.44	-0.29	-0.29	-0.34	-0.15	-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	-0.07	-0.10	0.00	0.00	-0.44	-0.15	0.00	0.00	0.00
DUNWOD	20.26	2.26	9.78	14.43	13.54	15.49	20.78	17.05	22.42	24.02	23.88	30.57	35.86	43.94	36.85	38.98	39.74	38.80	40.17	28.49	28.16	34.24	18.64	19.25
61760	1.03	0.11	0.38	0.50	0.50	0.67	1.12	1.21	1.80	2.13	1.92	2.54	3.12	3.75	3.25	3.50	3.65	3.38	3.27	2.20	2.34	2.80	1.33	1.16
	0.00	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	-0.61	-0.88	0.00	0.00	-3.52	-1.20	0.00	0.00	0.00
GENESE	18.52	2.09	9.17	13.63	12.72	14.42	19.14	15.12	19.72	20.88	20.69	26.35	30.78	37.87	31.55	32.69	32.99	33.31	34.82	21.85	23.40	29.86	16.58	17.49
61753	-0.71	-0.07	-0.23	-0.31	-0.32	-0.39	-0.52	-0.73	-0.90	-1.01	-1.26	-1.68	-1.96	-2.31	-2.05	-2.26	-2.32	-2.11	-2.08	-1.36	-1.37	-1.58	-0.73	-0.60
	0.00	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	-0.07	-0.11	0.00	0.00	-0.43	-0.14	0.00	0.00	0.00
H Q	18.98	2.13	9.30	13.79	12.90	14.67	19.47	15.57	20.19	21.36	21.50	27.41	32.00	39.31	32.87	33.99	34.13	34.46	35.97	22.13	23.93	30.60	16.87	17.68
61844	-0.25	-0.03	-0.10	-0.14	-0.14	-0.14	-0.20	-0.27	-0.43	-0.54	-0.45	-0.61	-0.73	-0.87	-0.74	-0.88	-1.07	-0.96	-0.93	-0.64	-0.69	-0.84	-0.44	-0.41
	0.00	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	0.01	0.00	0.00	0.00	0.00
HUD VL	20.02	2.24	9.70	14.31	13.42	15.32	20.46	16.72	21.99	23.46	23.36	29.88	35.01	42.88	35.92	38.06	38.80	37.95	39.33	27.88	27.55	33.53	18.32	18.97
61758	0.79	0.08	0.30	0.38	0.38	0.51	0.80	0.88	1.37	1.57	1.41	1.85	2.27	2.70	2.32	2.59	2.72	2.52	2.43	1.62	1.73	2.08	1.02	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	-0.60	-0.87	0.00	0.00	-3.49	-1.19	0.00	0.00	0.00
LONGIL	20.11	2.26	9.75	14.38	13.50	22.87	34.01	38.44	38.91	56.89	44.66	46.71	38.15	43.48	41.02	59.69	47.52	40.55	39.90	39.15	40.31	35.27	18.45	19.09
61762	0.88	0.10	0.35	0.45	0.46	0.65	1.02	1.09	1.59	1.95	1.78	2.33	2.64	3.30	2.92	3.11	3.26	3.00	2.86	1.97	2.10	2.46	1.15	1.00
	0.00	0.00	0.00	0.00	0.00	-7.40	-13.33	-21.50	-16.70	-33.04	-20.92	-16.35	-2.78	0.00	-4.50	-21.71	-9.05	-2.13	-0.14	-14.40	-13.59	-1.36	0.00	0.00
MHK VL	19.44	2.18	9.50	14.11	13.18	14.99	19.89	16.05	20.84	22.15	22.26	28.38	33.09	40.67	33.91	35.13	35.50	35.72	37.30	23.10	24.86	31.68	17.47	18.26
61756	0.22	0.02	0.10	0.18	0.14	0.18	0.23	0.20	0.23	0.26	0.31	0.35	0.36	0.49	0.30	0.24	0.25	0.30	0.40	0.19	0.19	0.24	0.16	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	-0.03	-0.04	0.00	0.00	-0.13	-0.04	0.00	0.00	0.00
MILLWD	20.02	2.24	9.67	14.27	13.38	15.31	20.42	16.81	22.12	23.68	23.61	30.18	35.35	43.33	36.29	38.44	39.18	38.26	39.63	28.10	27.78	33.78	18.40	19.01
61759	0.79	0.08	0.27	0.33	0.34	0.49	0.76	0.96	1.50	1.79	1.65	2.16	2.62	3.14	2.69	2.96	3.10	2.83	2.73	1.83	1.97	2.34	1.09	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	-0.60	-0.87	0.00	0.00	-3.49	-1.19	0.00	0.00	0.00
N.Y.C.	30.83	2.29	9.89	14.58	13.68	15.67	33.52	47.79	47.13	66.57	54.75	65.79	51.40	56.31	46.90	41.26	44.61	50.26	43.44	43.27	47.65	48.88	37.76	25.49
61761	1.30	0.13	0.49	0.65	0.64	0.86	1.34	1.47	2.18	2.56	2.35	3.06	3.71	4.46	3.80	4.14	4.36	4.04	3.93	2.68	2.82	3.40	1.64	1.47
	-10.31	0.00	0.00	0.00	0.00	0.00	-12.52	-30.47	-24.34	-42.11	-30.45	-34.70	-14.95	-11.66	-9.50	-2.25	-5.04	-10.79	-2.60	-17.81	-20.20	-14.03	-18.82	-5.93
NORTH	19.04	2.14	9.33	13.85	12.94	14.72	19.53	15.55	20.13	21.30	21.44	27.33	31.89	39.19	32.73	33.78	33.90	34.48	36.02	22.15	23.96	30.62	16.91	17.74
61755	-0.19	-0.02	-0.07	-0.09	-0.10	-0.09	-0.13	-0.29	-0.49	-0.60	-0.52	-0.69	-0.84	-1.00	-0.88	-1.09	-1.30	-0.95	-0.88	-0.62	-0.67	-0.82	-0.40	-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	0.01	0.00	0.00	0.00	0.00
NPX	19.50	2.18	9.49	14.11	13.19	14.93	19.92	16.06	20.91	22.20	22.22	28.30	32.91	40.60	33.66	35.66	36.23	35.49	37.06	26.97	26.18	31.60	17.43	18.25
61845	0.27	0.02	0.09	0.18	0.14	0.11	0.26	0.22	0.29	0.31	0.27	0.27	0.17	0.42	0.05	0.07	-0.02	0.06	0.16	0.02	0.13	0.15	0.13	0.16
	0.00	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	-0.72	-1.04	0.00	0.00	-4.17	-1.42	0.00	0.00	0.00

OH 61846	18.49	2.10	9.17	13.52	12.71	14.50	19.11	15.05	19.66	20.88	20.84	26.62	31.20	38.13	32.04	33.60	34.14	34.32	35.55	22.64	23.99	30.48	16.88	17.70
	-0.74	-0.06	-0.23	-0.41	-0.33	-0.31	-0.55	-0.79	-0.95	-1.02	-1.11	-1.41	-1.54	-2.05	-1.56	-1.37	-1.21	-1.10	-1.35	-0.71	-0.83	-0.96	-0.42	-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	-0.10	-0.14	0.00	0.00	-0.57	-0.19	0.00	0.00	0.00
PJM 61847	18.56	2.09	9.12	13.46	12.65	14.45	19.06	15.36	20.13	21.41	21.33	27.29	32.00	39.14	32.98	34.51	35.13	35.06	36.39	23.40	25.22	31.86	17.49	18.15
	-0.67	-0.07	-0.29	-0.47	-0.39	-0.37	-0.60	-0.49	-0.49	-0.49	-0.63	-0.74	-0.73	-1.04	-0.62	-0.50	-0.27	-0.36	-0.51	-0.16	0.33	0.41	0.18	0.06
	0.00	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	-0.13	-0.19	0.00	0.00	-0.78	-0.27	0.00	0.00	0.00
WEST 61752	18.50	2.10	9.18	13.54	12.73	14.55	19.14	15.09	19.76	20.96	20.90	26.72	31.33	38.25	32.16	33.73	34.33	34.46	35.66	22.68	24.09	30.62	16.96	17.75
	-0.73	-0.06	-0.22	-0.40	-0.31	-0.27	-0.52	-0.75	-0.86	-0.93	-1.06	-1.30	-1.41	-1.94	-1.44	-1.24	-1.02	-0.96	-1.24	-0.64	-0.73	-0.83	-0.35	-0.34
	0.00	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	-0.09	-0.13	0.00	0.00	-0.54	-0.19	0.00	0.00	0.00