

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

06/23/2002

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	19.87	20.55	21.02	20.14	16.48	13.01	12.94	16.11	19.17	28.46	37.70	37.06	51.52	37.84	51.42	39.05	39.06	40.16	37.12	35.06	39.66	55.25	26.02	27.51
61757	0.66	0.91	1.02	0.93	0.81	0.58	0.47	0.64	0.73	0.84	1.09	1.11	1.87	0.75	1.49	1.02	0.87	0.91	0.63	0.60	0.82	1.54	0.92	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	0.00	0.00	0.00	0.00	-0.10	-1.27	-9.31	-0.25	0.00
CENTRL	18.95	19.31	19.61	18.80	15.43	12.27	12.32	15.25	18.04	26.98	35.72	35.05	48.33	36.22	48.76	37.19	37.40	38.48	35.82	33.67	36.79	44.28	24.34	26.00
61754	-0.26	-0.34	-0.39	-0.40	-0.24	-0.15	-0.14	-0.21	-0.39	-0.65	-0.89	-0.90	-1.32	-0.87	-1.17	-0.84	-0.79	-0.77	-0.68	-0.69	-0.89	-1.01	-0.53	-0.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.11	-0.90	-0.02	0.00
DUNWOD	20.56	20.79	21.07	20.28	16.53	13.10	13.20	16.49	19.80	30.08	40.27	39.60	54.41	40.97	55.22	41.94	42.24	43.23	40.09	40.14	49.89	55.81	27.25	28.94
61760	1.35	1.15	1.08	1.07	0.86	0.67	0.74	1.03	1.36	2.45	3.66	3.65	4.76	3.88	5.29	3.91	4.05	3.98	3.59	3.43	3.67	4.28	2.21	2.30
	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	-2.34	-8.66	-7.14	-0.19	0.00
GENESE	18.54	19.08	19.50	18.70	15.29	12.16	12.18	15.07	17.89	26.59	34.98	34.46	47.94	35.61	47.95	36.65	36.76	37.90	35.28	33.05	36.09	43.69	24.10	25.72
61753	-0.67	-0.57	-0.49	-0.50	-0.38	-0.27	-0.28	-0.39	-0.54	-1.03	-1.63	-1.50	-1.72	-1.48	-1.98	-1.38	-1.43	-1.35	-1.22	-1.31	-1.57	-1.59	-0.77	-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	-0.09	-0.89	-0.02	0.00
H Q	18.69	21.99	19.49	18.73	20.99	20.31	12.18	15.14	26.00	27.10	35.78	35.13	48.69	36.20	48.55	36.97	37.13	34.53	34.65	33.39	36.74	43.50	24.30	32.63
61844	-0.53	-0.27	-0.51	-0.48	-0.23	-0.23	-0.29	-0.32	-0.20	-0.53	-0.83	-0.82	-0.97	-0.89	-1.38	-1.06	-1.07	-1.09	-1.04	-0.97	-0.82	-0.89	-0.55	-1.54
	0.00	0.36	0.00	0.00	1.64	1.98	0.00	0.00	-3.62	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.33	2.66	0.00	0.01	0.00	0.00	30.17
HUD VL	20.22	20.50	20.77	19.96	16.27	12.92	13.01	16.22	19.39	29.34	39.16	38.49	52.97	39.91	53.78	40.95	41.22	42.27	39.27	38.89	47.50	54.56	26.61	28.23
61758	1.01	0.85	0.77	0.76	0.61	0.49	0.54	0.75	0.96	1.71	2.55	2.54	3.32	2.82	3.85	2.92	3.02	3.02	2.77	2.66	2.90	3.04	1.57	1.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.86	-7.03	-7.12	-0.19	0.00
LONGIL	20.38	20.70	21.04	29.41	19.98	15.39	13.16	21.62	35.75	36.37	39.96	39.07	53.71	40.44	54.50	41.31	41.61	42.54	39.39	39.54	49.37	54.92	26.83	28.58
61762	1.16	1.05	1.05	1.04	0.83	0.64	0.69	0.99	1.29	2.22	3.20	3.12	4.06	3.35	4.57	3.28	3.42	3.29	2.89	2.84	3.14	3.38	1.79	1.94
	0.00	0.00	0.00	-9.16	-3.48	-2.32	0.00	-5.17	-16.03	-6.53	-0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.34	-8.66	-7.14	-0.19	0.00
MHK VL	19.44	19.94	20.31	19.50	15.92	12.62	12.67	15.74	18.74	27.97	37.01	36.39	50.41	37.51	50.65	38.52	38.65	39.73	36.92	34.75	38.06	45.56	25.19	26.87
61756	0.23	0.29	0.32	0.30	0.25	0.20	0.20	0.28	0.31	0.34	0.40	0.44	0.76	0.42	0.72	0.49	0.45	0.48	0.42	0.38	0.40	0.60	0.32	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	-0.01	-0.09	-0.57	-0.02	0.00
MILLWD	20.28	20.51	20.79	20.01	16.31	12.93	13.03	16.27	19.52	29.64	39.66	39.00	53.61	40.37	54.40	41.34	41.62	42.61	39.52	39.57	49.28	54.77	26.84	28.53
61759	1.07	0.86	0.80	0.80	0.64	0.50	0.56	0.81	1.09	2.02	3.05	3.05	3.96	3.27	4.47	3.31	3.43	3.36	3.03	2.92	3.24	3.30	1.80	1.89
	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	-2.29	-8.47	-7.08	-0.19	0.00
N.Y.C.	37.47	36.36	24.78	20.57	16.78	13.29	19.75	27.84	28.69	35.36	41.65	44.45	56.42	51.12	60.91	44.45	46.60	47.86	51.33	54.89	63.74	69.57	45.21	46.62
61761	1.64	1.40	1.34	1.37	1.11	0.87	0.95	1.29	1.69	3.01	4.49	4.49	5.74	4.59	6.21	4.55	4.77	4.69	4.23	4.07	4.43	4.88	2.61	2.81
	-16.62	-15.31	-3.45	0.00	0.00	0.00	-6.34	-11.08	-8.57	-4.71	-0.55	-4.01	-1.02	-9.43	-4.77	-1.87	-3.64	-3.92	-10.60	-16.46	-21.75	-20.29	-17.76	-17.17
NORTH	18.57	19.06	19.54	18.78	15.32	12.16	12.22	15.21	18.24	26.99	35.61	34.99	48.54	36.04	48.39	36.85	37.00	38.06	35.38	33.25	36.56	43.48	24.21	25.95
61755	-0.64	-0.59	-0.45	-0.42	-0.35	-0.26	-0.25	-0.26	-0.19	-0.64	-1.00	-0.97	-1.11	-1.05	-1.53	-1.18	-1.19	-1.19	-1.11	-1.11	-1.03	-1.10	-0.65	-0.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.18	0.00	0.00
NPX	19.66	23.48	20.59	19.76	22.41	21.64	12.76	15.88	27.42	28.23	37.50	36.87	51.01	37.73	51.15	38.85	38.92	38.07	37.99	35.82	42.19	54.21	25.70	37.90
61845	0.44	1.22	0.60	0.55	1.19	1.10	0.29	0.42	1.22	0.61	0.89	0.91	1.35	0.64	1.22	0.82	0.73	2.45	2.30	0.57	0.78	1.25	0.62	3.73
	0.00	0.36	0.00	0.00	1.64	1.98	0.00	0.00	-3.62	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.33	2.66	-0.88	-3.85	-8.57	-0.23	30.17

OH 61846	18.37	19.39	19.03	18.32	18.39	18.02	12.05	14.78	23.45	26.29	34.46	33.73	46.39	35.43	47.24	36.43	36.69	33.52	33.54	33.36	36.40	43.39	23.80	30.31
	-0.84	-2.87	-0.97	-0.88	-2.83	-2.52	-0.42	-0.68	-2.75	-1.34	-2.15	-2.22	-3.27	-1.66	-2.69	-1.60	-1.50	-2.10	-2.15	-1.04	-1.40	-2.14	-1.09	-3.86
	0.00	0.36	0.00	0.00	1.64	1.98	0.00	0.00	-3.62	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.33	2.66	-0.03	-0.23	-1.14	-0.03	30.17
PJM 61847	18.46	19.73	19.09	18.38	19.00	18.83	12.06	14.91	24.82	26.60	35.17	34.53	47.50	35.98	48.20	36.86	37.11	35.00	35.00	33.65	37.01	44.50	24.01	32.18
	-0.76	-2.53	-0.91	-0.82	-2.22	-1.71	-0.41	-0.55	-1.38	-1.03	-1.44	-1.42	-2.15	-1.11	-1.73	-1.17	-1.09	-0.62	-0.69	-0.76	-0.86	-1.40	-0.89	-1.99
	0.00	0.36	0.00	0.00	1.64	1.98	0.00	0.00	-3.62	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.33	2.66	-0.04	-0.30	-1.50	-0.04	30.17
WEST 61752	18.32	18.69	19.00	18.31	14.93	11.99	12.05	14.78	17.47	26.23	34.30	33.58	46.18	35.35	47.08	36.32	36.61	37.82	35.51	33.27	36.12	43.08	23.69	25.44
	-0.90	-0.95	-0.99	-0.90	-0.74	-0.44	-0.41	-0.68	-0.97	-1.40	-2.31	-2.37	-3.47	-1.74	-2.85	-1.71	-1.58	-1.43	-0.99	-1.09	-1.57	-2.48	-1.19	-1.20
	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	0.00	0.00	0.00	0.00	0.00	-0.12	-1.17	-0.03	0.00