

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

06/22/2002

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	29.56	31.16	19.44	24.19	25.44	14.68	11.57	29.81	45.61	47.80	49.59	39.18	51.60	45.59	29.81	37.72	34.75	36.64	30.82	31.55	21.82	27.33	19.22	22.29
61757	1.03	1.39	0.84	1.03	1.10	0.65	0.46	0.21	0.28	0.33	0.39	0.53	0.08	0.30	0.12	0.14	0.38	0.56	0.38	0.59	0.35	0.53	0.40	0.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-19.62	-34.10	-30.59	-23.88	-0.40	-35.13	-2.97	0.57	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CENTRL	28.34	29.43	18.39	22.88	24.04	13.87	11.00	11.85	14.38	19.49	27.12	37.69	19.43	42.01	30.51	37.00	33.81	35.42	29.96	30.37	21.25	26.37	18.48	21.37
61754	-0.18	-0.33	-0.20	-0.28	-0.30	-0.16	-0.11	-0.05	-0.08	-0.25	-0.43	-0.59	-0.26	-0.59	-0.44	-0.58	-0.55	-0.65	-0.48	-0.59	-0.23	-0.43	-0.33	-0.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.92	-3.23	-2.86	-2.24	-0.04	-3.29	-0.28	-0.69	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUNWOD	30.30	31.29	19.50	24.29	25.51	14.69	11.68	25.65	37.15	40.49	44.92	41.87	43.61	48.68	42.92	41.77	38.10	39.74	33.50	33.97	23.49	29.45	20.59	23.58
61760	1.78	1.52	0.91	1.12	1.18	0.66	0.57	0.70	0.75	1.25	2.16	3.33	1.55	4.19	3.30	4.19	3.74	3.66	3.06	3.01	2.01	2.65	1.77	1.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.96	-25.17	-22.35	-17.45	-0.29	-25.66	-2.17	-9.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GENESE	27.85	29.07	18.16	22.52	23.61	13.65	10.84	11.56	14.11	19.18	26.62	37.04	19.03	40.98	29.62	35.85	32.84	34.61	29.30	29.75	20.65	25.66	17.98	20.77
61753	-0.67	-0.69	-0.43	-0.64	-0.73	-0.38	-0.26	-0.31	-0.31	-0.54	-0.90	-1.25	-0.63	-1.62	-1.32	-1.73	-1.52	-1.47	-1.15	-1.21	-0.83	-1.14	-0.84	-0.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.89	-3.19	-2.84	-2.22	-0.04	-3.26	-0.28	-0.67	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
H Q	24.65	23.72	20.55	25.01	23.97	13.70	10.86	9.60	10.64	16.15	24.36	37.11	32.10	40.97	33.26	36.33	33.22	35.04	29.56	30.11	20.86	26.00	18.29	21.09
61844	-0.43	-0.19	-0.27	-0.25	-0.27	-0.33	-0.25	-0.26	-0.27	-0.41	-0.71	-1.13	-1.17	-1.32	-1.22	-1.25	-1.14	-1.04	-0.89	-0.85	-0.62	-0.80	-0.52	-0.62
	13.86	2.73	3.48	2.76	2.92	0.00	0.00	0.12	0.31	0.32	0.24	0.00	4.54	0.03	2.56	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUD VL	29.84	30.88	19.25	23.98	25.20	14.53	11.54	25.42	36.91	40.14	44.36	41.02	43.22	47.69	41.14	40.77	37.18	38.82	32.76	33.26	23.04	28.82	20.17	23.14
61758	1.32	1.11	0.66	0.82	0.86	0.50	0.43	0.52	0.55	0.93	1.61	2.48	1.18	3.20	2.51	3.19	2.82	2.74	2.32	2.30	1.56	2.02	1.35	1.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.92	-25.13	-22.33	-17.43	-0.29	-25.64	-2.17	-8.37	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	-0.01
LONGIL	29.99	31.15	34.01	24.26	25.54	21.12	23.24	36.33	40.22	40.76	44.73	41.49	56.22	61.16	48.57	41.21	40.44	40.55	39.21	38.29	39.82	39.85	20.38	23.34
61762	1.47	1.38	0.92	1.10	1.16	0.67	0.57	0.69	0.70	1.12	1.93	2.95	1.41	3.69	2.90	3.63	3.26	3.12	2.63	2.62	1.78	2.34	1.57	1.62
	0.00	0.00	-14.50	0.00	-0.04	-6.42	-11.56	-25.66	-28.29	-22.76	-17.49	-0.29	-38.41	-15.15	-15.40	0.00	-2.82	-1.35	-6.13	-4.71	-16.57	-10.71	0.00	0.00
MHK VL	28.91	30.22	18.88	23.51	24.72	14.25	11.29	11.31	13.18	18.65	26.84	38.75	18.32	42.92	31.00	37.93	34.73	36.44	30.76	31.27	21.66	27.06	18.96	21.88
61756	0.38	0.45	0.29	0.35	0.38	0.22	0.19	0.16	0.17	0.24	0.33	0.48	0.16	0.45	0.27	0.35	0.38	0.37	0.32	0.31	0.19	0.26	0.15	0.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.18	-1.79	-1.54	-1.20	-0.02	-1.77	-0.15	-0.47	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MILLWD	29.91	30.89	19.25	23.96	25.18	14.50	11.53	25.33	36.69	39.96	44.30	41.24	43.04	47.95	42.26	41.13	37.51	39.13	33.00	33.46	23.15	29.01	20.28	23.24
61759	1.39	1.13	0.66	0.80	0.84	0.47	0.42	0.55	0.58	0.99	1.74	2.70	1.27	3.48	2.78	3.55	3.15	3.06	2.55	2.50	1.67	2.21	1.47	1.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.80	-24.88	-22.09	-17.24	-0.29	-25.36	-2.14	-9.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
N.Y.C.	38.69	48.51	37.54	41.94	38.30	22.67	17.37	28.64	47.28	46.68	52.81	51.60	50.86	50.28	47.28	46.75	42.43	48.50	44.37	39.87	32.27	49.01	36.41	39.48
61761	2.27	1.97	1.18	1.48	1.54	0.86	0.74	0.88	0.95	1.56	2.66	4.10	1.87	5.00	3.92	4.97	4.43	4.36	3.67	3.62	2.38	3.17	2.12	2.25
	-7.90	-16.77	-17.76	-17.30	-12.43	-7.78	-5.53	-17.78	-35.10	-28.25	-24.84	-9.26	-32.59	-2.95	-13.10	-4.19	-3.64	-8.07	-10.26	-5.30	-8.41	-19.04	-15.48	-15.52
NORTH	27.77	29.17	18.21	22.63	23.77	13.73	10.88	10.23	11.67	17.06	25.04	37.08	16.54	40.95	29.38	36.20	33.02	34.80	29.35	29.91	20.71	25.83	18.16	20.95
61755	-0.76	-0.60	-0.38	-0.53	-0.57	-0.30	-0.23	-0.27	-0.28	-0.42	-0.74	-1.18	-0.56	-1.43	-1.09	-1.38	-1.34	-1.27	-1.10	-1.05	-0.76	-0.97	-0.66	-0.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.52	-0.73	-0.60	-0.47	-0.01	-0.69	-0.06	-0.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NPX	26.95	25.16	21.89	26.46	25.46	14.37	11.36	28.19	42.28	44.63	47.12	39.02	35.50	45.37	40.00	37.94	34.86	36.63	30.78	31.49	21.79	27.29	19.19	22.22
61845	1.87	1.25	1.07	1.20	1.22	0.34	0.25	0.12	0.17	0.21	0.30	0.41	2.23	0.37	2.22	0.36	0.50	0.55	0.33	0.53	0.31	0.49	0.37	0.51
	13.86	2.73	3.48	2.76	2.92	0.00	0.00	-18.09	-30.87	-27.54	-21.50	-0.36	4.54	-2.67	-0.74	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

H 61846	22.08 -3.00 13.86	21.43 -2.48 2.73	19.46 -1.36 3.48	23.27 -1.99 2.76	21.96 -2.28 2.92	13.58 -0.45 0.00	10.81 -0.30 0.00	12.18 -0.21 -2.41	14.94 -0.35 -4.06	19.86 -0.63 -3.61	27.09 -1.04 -2.81	36.84 -1.45 -0.05	31.00 -2.27 4.54	41.34 -1.33 -0.35	32.99 -1.93 2.12	36.44 -1.14 0.00	33.11 -1.25 0.00	34.62 -1.46 0.00	29.51 -0.93 0.00	29.77 -1.19 0.00	20.67 -0.80 0.00	25.53 -1.27 0.00	17.91 -0.90 0.00	20.61 -1.10 0.00
PJM 61847	22.00 -3.08 13.86	21.01 -2.90 2.73	19.00 -1.82 3.48	23.33 -1.93 2.76	22.15 -2.09 2.92	13.53 -0.50 0.00	10.77 -0.34 0.00	12.95 -0.20 -3.17	16.23 -0.31 -5.31	21.11 -0.48 -4.72	28.25 -0.75 -3.68	37.16 -1.15 -0.06	32.74 -0.53 4.54	41.64 -1.14 -0.46	35.06 -0.11 1.87	36.66 -0.92 0.00	33.35 -1.01 0.00	34.84 -1.24 0.00	29.58 -0.86 0.00	29.95 -1.01 0.00	20.83 -0.65 0.00	25.90 -0.90 0.00	18.16 -0.65 0.00	20.86 -0.85 0.00
WEST 61752	27.64 -0.88 0.00	28.51 -1.25 0.00	17.87 -0.72 0.00	22.32 -0.84 0.00	23.50 -0.84 0.00	13.57 -0.46 0.00	10.79 -0.32 0.00	12.27 -0.20 -2.49	15.08 -0.33 -4.19	19.99 -0.61 -3.72	27.12 -1.10 -2.90	36.73 -1.57 -0.05	20.18 -0.49 -4.27	41.29 -1.39 -0.36	30.17 -0.98 -0.88	36.34 -1.24 0.00	32.98 -1.38 0.00	34.47 -1.61 0.00	29.39 -1.05 0.00	29.63 -1.33 0.00	20.59 -0.88 0.00	25.43 -1.37 0.00	17.83 -0.98 0.00	20.51 -1.20 0.00