

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

06/22/2001

	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	33.34	34.03	25.82	22.29	27.21	37.39	34.24	43.88	46.02	48.35	46.53	46.46	46.71	47.75	46.08	50.43	53.92	43.16	37.40	26.27	27.71	43.85	48.37	34.18
61757	2.01	1.74	1.50	1.41	1.74	2.24	2.09	1.03	0.92	1.28	1.85	2.08	1.84	2.01	1.76	1.89	2.19	1.79	1.80	1.32	1.39	1.61	1.08	2.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-23.78	-26.23	-23.14	-12.47	0.00	0.00	-1.39	0.00	0.00	0.00	-1.17	-0.51	0.00	0.00	-14.23	-25.91	-0.20
CENTRL	30.26	31.17	23.47	20.16	24.57	33.96	31.08	20.63	20.68	25.31	32.42	43.20	43.66	43.34	43.21	47.21	50.26	39.09	34.04	24.15	25.46	28.35	23.01	30.85
61754	-1.06	-1.12	-0.86	-0.72	-0.89	-1.18	-1.07	-0.62	-0.56	-0.70	-0.91	-1.18	-1.21	-1.14	-1.11	-1.33	-1.47	-1.22	-1.10	-0.80	-0.87	-0.95	-0.72	-1.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.17	-2.36	-2.08	-1.12	0.00	0.00	-0.12	0.00	0.00	0.00	-0.11	-0.05	0.00	0.00	-1.29	-2.35	-0.02
DUNWOD	33.27	34.18	25.64	21.92	26.81	37.15	34.39	39.34	41.09	44.16	45.05	48.82	49.32	49.94	48.85	53.54	56.95	45.25	38.88	27.25	28.85	41.76	43.52	34.83
61760	1.95	1.90	1.32	1.04	1.34	2.00	2.25	1.65	1.68	2.11	3.08	4.44	4.45	4.51	4.54	5.00	5.22	4.15	3.39	2.30	2.53	2.72	2.05	2.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-18.62	-20.54	-18.12	-9.76	0.00	0.00	-1.07	0.00	0.00	0.00	-0.90	-0.39	0.00	0.00	-11.03	-20.08	-0.16
GENESE	30.56	31.45	23.74	20.52	24.99	34.58	31.49	20.68	20.62	25.35	32.41	42.89	43.32	42.91	42.70	46.66	49.72	38.58	33.71	23.97	25.18	27.98	22.69	30.71
61753	-0.77	-0.83	-0.58	-0.36	-0.47	-0.56	-0.66	-0.54	-0.57	-0.63	-0.91	-1.49	-1.55	-1.56	-1.62	-1.88	-2.01	-1.72	-1.43	-0.98	-1.14	-1.31	-1.02	-1.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.14	-2.32	-2.05	-1.10	0.00	0.00	-0.12	0.00	0.00	0.00	-0.10	-0.05	0.00	0.00	-1.27	-2.32	-0.02
H Q	31.13	32.06	24.12	20.70	25.22	34.94	31.90	18.75	18.50	23.52	31.73	43.66	44.16	43.59	43.53	47.79	50.98	39.57	34.57	24.61	25.96	27.49	20.91	31.56
61844	-0.19	-0.22	-0.20	-0.18	-0.25	-0.20	-0.25	-0.25	-0.28	-0.33	-0.44	-0.71	-0.72	-0.76	-0.79	-0.75	-0.74	-0.63	-0.52	-0.34	-0.36	-0.42	-0.32	-0.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.08	0.08	0.07	0.04	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.11	0.15	0.00
HUD VL	32.58	33.52	25.16	21.53	26.32	36.40	33.57	38.63	40.26	43.24	43.99	47.55	48.04	48.67	47.62	52.20	55.53	44.12	37.95	26.64	28.18	41.04	42.95	34.03
61758	1.26	1.24	0.84	0.65	0.85	1.26	1.42	1.11	1.18	1.48	2.17	3.17	3.17	3.26	3.30	3.66	3.80	3.01	2.46	1.69	1.86	2.01	1.51	1.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-18.45	-20.20	-17.83	-9.60	0.00	0.00	-1.06	0.00	0.00	0.00	-0.90	-0.39	0.00	0.00	-11.01	-20.05	-0.16
LONGIL	38.02	39.33	26.89	25.23	28.06	39.24	41.10	44.08	65.32	52.50	55.14	83.92	73.44	50.29	49.09	108.46	110.33	93.79	109.18	82.13	117.59	112.77	73.79	43.03
61762	2.47	2.52	1.81	1.45	1.85	2.71	2.79	1.90	1.97	2.44	3.50	4.81	4.68	4.79	4.77	5.22	5.44	4.23	3.46	2.30	2.69	2.94	2.23	3.15
	-4.22	-4.53	-0.75	-2.90	-0.74	-1.38	-6.17	-23.10	-44.48	-26.13	-19.43	-34.73	-23.89	-1.14	0.00	-54.70	-53.16	-49.36	-70.63	-54.87	-88.58	-81.81	-50.17	-7.93
MHK VL	32.00	32.85	24.80	21.31	26.01	35.92	32.93	20.16	20.00	25.08	33.07	44.97	45.63	45.09	45.06	49.28	52.58	40.89	35.71	25.38	26.78	28.84	22.34	32.65
61756	0.68	0.57	0.48	0.43	0.54	0.77	0.78	0.37	0.35	0.46	0.48	0.59	0.76	0.70	0.74	0.74	0.85	0.65	0.61	0.43	0.46	0.49	0.34	0.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.72	-0.78	-0.69	-0.37	0.00	0.00	-0.03	0.00	0.00	0.00	-0.03	-0.01	0.00	0.00	-0.34	-0.62	0.00
MILLWD	32.79	33.70	25.28	21.61	26.43	36.62	33.87	38.69	40.30	43.34	44.30	48.11	48.61	49.21	48.15	52.78	56.14	44.61	38.32	26.86	28.43	41.20	42.98	34.33
61759	1.47	1.42	0.96	0.73	0.96	1.47	1.72	1.31	1.37	1.71	2.55	3.74	3.74	3.80	3.83	4.23	4.41	3.51	2.83	1.91	2.11	2.27	1.72	2.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-18.30	-20.06	-17.70	-9.54	0.00	0.00	-1.05	0.00	0.00	0.00	-0.89	-0.39	0.00	0.00	-10.92	-19.88	-0.16
N.Y.C.	33.97	34.86	26.14	22.32	27.31	37.89	35.22	39.93	41.63	44.79	45.81	49.80	50.31	50.90	49.77	54.53	58.00	46.11	39.60	27.74	29.39	42.34	43.98	35.52
61761	2.65	2.58	1.82	1.44	1.84	2.75	3.07	2.17	2.12	2.65	3.79	5.42	5.44	5.47	5.45	5.99	6.28	5.00	4.11	2.79	3.07	3.28	2.48	3.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-18.68	-20.64	-18.21	-9.81	0.00	0.00	-1.08	0.00	0.00	0.00	-0.91	-0.39	0.00	0.00	-11.04	-20.11	-0.16
NORTH	31.33	32.19	24.24	20.81	25.36	35.16	32.10	18.80	18.55	23.61	31.87	43.60	44.06	43.47	43.35	47.82	51.07	39.64	34.69	24.70	26.05	27.56	20.87	31.69
61755	0.01	-0.09	-0.08	-0.07	-0.10	0.01	-0.05	-0.17	-0.20	-0.22	-0.29	-0.78	-0.81	-0.87	-0.96	-0.72	-0.66	-0.56	-0.40	-0.25	-0.27	-0.33	-0.28	-0.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.11	0.12	0.10	0.05	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.13	0.23	0.00
NPX	32.26	33.03	24.97	21.47	26.23	36.13	33.12	41.48	43.58	45.95	44.52	45.19	45.68	46.54	45.17	49.52	52.85	42.31	36.60	25.73	27.16	38.54	45.85	33.37
61845	0.94	0.75	0.65	0.60	0.76	0.99	0.97	0.55	0.49	0.65	0.80	0.82	0.81	0.92	0.85	0.97	1.13	1.04	1.04	0.77	0.84	1.02	0.70	1.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-21.85	-24.22	-21.37	-11.51	0.00	0.00	-1.27	0.00	0.00	0.00	-1.07	-0.47	0.00	0.00	-9.51	-23.77	-0.19

OH 61846	29.61	30.98	23.18	19.93	24.23	33.61	30.36	20.86	20.89	25.14	31.52	41.60	42.10	41.96	41.88	45.92	48.70	37.93	33.03	23.49	24.62	27.51	23.23	29.99
	-1.72	-1.30	-1.14	-0.94	-1.24	-1.54	-1.79	-1.04	-1.05	-1.50	-2.15	-2.78	-2.77	-2.56	-2.44	-2.62	-3.03	-2.41	-2.13	-1.47	-1.71	-2.01	-1.23	-1.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.82	-3.07	-2.71	-1.46	0.00	0.00	-0.16	0.00	0.00	0.00	-0.14	-0.06	0.00	0.00	-1.50	-3.08	-0.02
PJM 61847	29.68	30.76	23.08	19.80	24.15	33.34	30.40	22.02	22.22	26.49	32.70	42.57	43.06	42.91	42.74	46.86	49.84	38.87	33.64	23.84	25.11	28.95	24.71	30.30
	-1.65	-1.53	-1.24	-1.08	-1.32	-1.81	-1.75	-0.95	-0.87	-1.17	-1.52	-1.81	-1.81	-1.67	-1.58	-1.68	-1.89	-1.53	-1.54	-1.12	-1.21	-1.39	-0.92	-1.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.89	-4.23	-3.73	-2.01	0.00	0.00	-0.22	0.00	0.00	0.00	-0.19	-0.08	0.00	0.00	-2.33	-4.24	-0.03
WEST 61752	29.35	30.71	22.99	19.80	24.06	33.34	30.04	20.60	20.66	24.87	31.16	41.20	41.69	41.55	41.47	45.46	48.19	37.49	32.64	23.22	24.34	27.33	22.91	29.63
	-1.97	-1.57	-1.33	-1.08	-1.40	-1.81	-2.11	-1.22	-1.18	-1.68	-2.46	-3.17	-3.18	-2.96	-2.85	-3.08	-3.54	-2.85	-2.52	-1.74	-1.99	-2.31	-1.45	-2.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.74	-2.97	-2.62	-1.41	0.00	0.00	-0.15	0.00	0.00	0.00	-0.13	-0.06	0.00	0.00	-1.63	-2.97	-0.02