

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

04/29/2002

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 61757	28.14	27.72	17.83	15.03	16.08	28.33	34.09	33.56	34.43	34.41	38.08	34.05	32.46	31.93	34.89	33.58	30.97	40.20	25.56	43.24	32.11	24.50	16.72	31.58
	1.00	0.74	0.68	0.60	0.70	1.28	1.38	1.37	1.25	1.23	1.68	1.33	1.05	1.19	1.58	1.07	0.97	0.67	0.78	0.41	0.84	0.89	0.55	0.47
	-5.02	-8.58	-0.82	0.00	0.00	0.00	-4.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.49	-3.44	-20.07	-1.36	-26.59	-9.13	0.00	0.00	-19.30
CENTRL 61754	21.98	18.67	16.08	14.25	15.18	26.51	28.26	31.64	32.70	32.72	35.96	32.35	31.03	30.37	32.90	28.89	26.46	20.72	23.23	18.13	22.58	23.28	15.97	13.30
	-0.54	-0.42	-0.31	-0.18	-0.20	-0.54	-0.56	-0.55	-0.48	-0.46	-0.44	-0.37	-0.37	-0.37	-0.41	-0.39	-0.36	-0.26	-0.22	-0.22	-0.29	-0.33	-0.20	-0.09
	-0.41	-0.69	-0.07	0.00	0.00	0.00	-0.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.25	-0.25	-1.53	-0.11	-2.10	-0.73	0.00	0.00	-1.57
DUNWOD 61760	26.85	25.40	17.76	15.21	16.18	28.67	33.55	34.92	36.17	36.25	39.47	35.65	34.38	33.47	36.12	33.90	31.16	34.34	26.65	36.32	30.76	25.74	17.55	26.49
	1.26	1.06	0.86	0.78	0.80	1.63	2.14	2.73	2.99	3.07	3.07	2.93	2.97	2.73	2.80	2.76	2.53	1.88	2.28	1.65	2.15	2.14	1.37	0.86
	-3.48	-5.94	-0.57	0.00	0.00	0.00	-2.93	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.11	-2.06	-13.01	-0.94	-18.42	-6.48	0.00	0.00	-13.82
GENESE 61753	22.04	18.67	16.09	14.17	15.15	26.52	28.10	31.58	32.64	32.68	36.15	32.30	30.79	30.29	32.99	28.67	26.18	20.53	22.90	17.89	22.34	23.08	15.79	13.20
	-0.49	-0.44	-0.30	-0.26	-0.22	-0.53	-0.74	-0.61	-0.54	-0.50	-0.25	-0.42	-0.62	-0.46	-0.32	-0.62	-0.64	-0.50	-0.64	-0.54	-0.55	-0.52	-0.39	-0.29
	-0.42	-0.71	-0.07	0.00	0.00	0.00	-0.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.27	-0.26	-1.58	-0.11	-2.17	-0.76	0.00	0.00	-1.67
H Q 61844	21.87	16.54	16.16	14.29	15.22	26.78	28.06	25.00	26.99	27.99	35.81	32.07	30.74	30.10	32.67	28.37	25.95	18.78	22.94	23.00	21.60	23.23	15.89	9.98
	-0.18	-0.10	-0.16	-0.14	-0.15	-0.26	-0.37	-0.43	-0.57	-0.66	-0.59	-0.66	-0.67	-0.64	-0.64	-0.61	-0.57	-0.41	-0.48	-0.63	-0.42	-0.38	-0.28	-0.13
	0.06	-6.47	0.01	0.00	0.00	0.00	0.05	3.03	5.68	4.13	0.00	0.00	0.00	0.00	0.00	0.04	0.04	0.25	0.02	3.84	0.12	0.00	0.00	6.00
HUD VL 61758	26.57	25.17	17.58	15.05	16.01	28.30	33.06	34.29	35.50	35.58	38.81	35.03	33.77	32.92	35.50	33.34	30.66	34.06	26.19	36.02	30.31	25.28	17.26	26.32
	0.97	0.83	0.68	0.62	0.63	1.25	1.64	2.09	2.32	2.40	2.40	2.31	2.36	2.18	2.19	2.17	2.00	1.50	1.82	1.32	1.71	1.68	1.08	0.69
	-3.48	-5.95	-0.57	0.00	0.00	0.00	-2.93	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.14	-2.10	-13.11	-0.94	-18.44	-6.47	0.00	0.00	-13.82
LONGIL 61762	26.83	25.44	17.79	15.23	16.21	31.80	35.02	36.19	36.37	37.07	39.14	36.76	36.96	36.86	36.80	36.52	36.54	36.66	36.66	36.95	37.40	34.63	19.04	26.46
	1.23	1.10	0.89	0.80	0.84	1.68	2.07	2.52	2.73	2.84	2.74	2.67	2.73	2.49	2.55	2.54	2.32	1.73	2.09	1.51	1.92	1.94	1.26	0.81
	-3.48	-5.95	-0.57	0.00	0.00	-3.07	-4.46	-1.48	-0.46	-1.05	0.00	-1.37	-2.82	-3.63	-0.94	-4.95	-7.65	-15.48	-11.14	-19.19	-13.34	-9.08	-1.61	-13.83
MHK VL 61756	22.30	18.56	16.46	14.56	15.52	27.34	28.87	32.53	33.52	33.49	36.87	33.09	31.68	31.07	33.80	29.30	26.80	19.46	23.62	16.14	22.30	23.89	16.36	11.76
	0.18	0.14	0.12	0.13	0.14	0.29	0.38	0.34	0.34	0.31	0.46	0.37	0.27	0.33	0.49	0.30	0.26	0.17	0.20	0.10	0.24	0.29	0.19	0.13
	-0.01	-0.02	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.03	0.16	0.01	0.21	0.07	0.00	0.00	0.18
MILLWD 61759	26.50	25.09	17.54	15.02	15.97	28.30	33.09	34.41	35.62	35.70	38.88	35.12	33.86	32.98	35.58	33.40	30.70	33.88	26.26	35.85	30.33	25.37	17.30	26.18
	0.95	0.81	0.65	0.59	0.60	1.25	1.71	2.21	2.44	2.52	2.48	2.39	2.45	2.24	2.27	2.28	2.09	1.56	1.90	1.38	1.79	1.76	1.13	0.70
	-3.44	-5.87	-0.56	0.00	0.00	0.00	-2.90	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.09	-2.04	-12.87	-0.93	-18.22	-6.41	0.00	0.00	-13.67
N.Y.C. 61761	27.14	25.65	17.96	15.38	16.36	29.06	34.02	35.51	36.75	36.81	40.07	36.21	34.91	33.97	36.65	34.39	31.61	34.68	27.04	36.62	31.14	26.12	17.80	26.65
	1.55	1.30	1.06	0.95	0.99	2.02	2.60	3.32	3.57	3.63	3.67	3.49	3.50	3.23	3.34	3.25	2.97	2.20	2.67	1.92	2.51	2.51	1.62	1.01
	-3.48	-5.95	-0.57	0.00	0.00	0.00	-2.94	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.12	-2.07	-13.03	-0.94	-18.45	-6.49	0.00	0.00	-13.83
NORTH 61755	21.90	18.10	16.20	14.33	15.27	26.84	28.10	31.87	32.74	32.71	35.79	31.95	30.53	29.92	32.53	28.16	25.75	18.48	22.77	15.20	21.38	23.11	15.84	11.16
	-0.12	-0.14	-0.12	-0.10	-0.10	-0.21	-0.30	-0.32	-0.44	-0.47	-0.61	-0.77	-0.87	-0.82	-0.78	-0.79	-0.74	-0.54	-0.63	-0.47	-0.56	-0.49	-0.34	-0.27
	0.10	0.17	0.02	0.00	0.00	0.00	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.07	0.43	0.03	0.59	0.21	0.00	0.00	0.38
NPX 61845	27.22	17.14	17.52	14.84	15.83	27.90	33.20	31.16	29.99	31.27	37.47	33.59	32.13	31.52	34.34	32.85	30.26	37.52	25.23	25.91	30.88	24.23	16.57	11.01
	0.67	0.50	0.46	0.41	0.46	0.85	0.98	1.94	2.43	2.62	1.07	0.87	0.72	0.77	1.03	0.81	0.73	0.51	0.59	2.28	0.63	0.62	0.40	0.90
	-4.44	-6.47	-0.73	0.00	0.00	0.00	-3.74	-0.76	5.68	4.13	0.00	0.00	0.00	0.00	0.00	-3.02	-2.97	-17.55	-1.20	3.84	-8.11	0.00	0.00	6.00

OH 61846	22.00	16.48	16.03	14.05	14.96	26.07	27.73	23.91	24.87	25.90	35.20	31.85	30.66	29.98	32.12	28.51	26.10	20.99	22.93	21.21	22.41	22.83	15.82	9.01
	-0.65	-0.16	-0.39	-0.37	-0.42	-0.98	-1.21	-1.99	-2.69	-2.75	-1.20	-0.88	-0.75	-0.77	-1.19	-0.86	-0.80	-0.51	-0.64	-2.42	-0.71	-0.77	-0.36	-1.10
	-0.54	-6.47	-0.09	0.00	0.00	0.00	-0.46	2.56	5.68	4.13	0.00	0.00	0.00	0.00	0.00	-0.34	-0.34	-2.05	-0.14	3.84	-0.99	0.00	0.00	6.00
PJM 61847	22.15	16.50	15.99	14.03	14.92	26.23	28.28	26.25	27.73	28.88	35.25	31.87	30.77	30.00	32.19	28.74	26.38	21.81	23.12	24.04	22.92	22.99	15.83	9.95
	-0.69	-0.14	-0.46	-0.40	-0.45	-0.82	-0.82	0.06	0.17	0.23	-1.16	-0.85	-0.64	-0.74	-1.12	-0.75	-0.64	-0.42	-0.51	0.41	-0.56	-0.61	-0.34	-0.16
	-0.73	-6.47	-0.12	0.00	0.00	0.00	-0.61	2.27	5.68	4.13	0.00	0.00	0.00	0.00	0.00	-0.47	-0.46	-2.78	-0.20	3.84	-1.34	0.00	0.00	6.00
WEST 61752	22.07	18.92	16.08	14.10	15.01	26.15	27.77	31.11	32.30	32.33	35.28	31.97	30.83	30.13	32.25	28.61	26.20	21.06	23.05	18.82	22.50	22.96	15.91	13.61
	-0.57	-0.39	-0.34	-0.33	-0.36	-0.89	-1.17	-1.09	-0.88	-0.85	-1.12	-0.75	-0.58	-0.61	-1.06	-0.75	-0.70	-0.42	-0.52	-0.23	-0.61	-0.65	-0.26	-0.28
	-0.53	-0.91	-0.09	0.00	0.00	0.00	-0.45	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.34	-0.33	-2.03	-0.14	-2.80	-0.97	0.00	0.00	-2.08