

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

06/11/2002

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	15.71	10.80	13.33	5.90	14.91	12.76	27.87	20.87	32.65	31.52	30.81	31.47	32.09	37.56	35.79	38.08	37.10	36.17	35.49	33.18	35.44	32.82	32.03	25.63
	0.24	0.28	0.36	0.15	0.37	0.30	0.35	0.10	-0.06	-0.37	-0.65	-0.55	-0.60	-0.53	-0.60	-0.34	-0.48	-0.46	-0.33	-0.29	0.02	0.01	0.21	0.42
	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	-6.36	-3.99	-1.57	0.00
CENTRL 61754	15.36	10.39	12.78	5.70	14.35	12.33	27.12	20.36	32.12	31.36	31.04	31.59	32.26	37.62	35.98	37.86	36.99	36.02	35.12	32.76	28.99	28.58	29.71	24.65
	-0.11	-0.13	-0.18	-0.06	-0.19	-0.13	-0.39	-0.41	-0.59	-0.53	-0.42	-0.43	-0.43	-0.48	-0.41	-0.57	-0.59	-0.61	-0.71	-0.71	-0.71	-0.63	-0.70	-0.56
	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	-0.63	-0.40	-0.15	0.00
DUNWOD 61760	16.29	11.04	13.55	5.99	15.19	13.07	29.43	22.60	35.52	34.93	34.61	35.25	36.25	42.30	40.63	42.91	42.12	40.95	39.99	37.30	37.40	35.11	34.68	27.46
	0.81	0.53	0.59	0.24	0.66	0.62	1.92	1.83	2.81	3.04	3.15	3.23	3.56	4.20	4.24	4.49	4.54	4.31	4.17	3.82	3.37	3.18	3.20	2.25
	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	-4.97	-3.11	-1.22	0.00
GENESE 61753	14.99	10.17	12.56	5.61	14.11	12.14	26.50	19.73	31.19	30.34	29.85	30.57	31.18	36.33	34.57	36.52	35.62	34.72	33.78	31.52	27.94	27.59	28.71	24.04
	-0.48	-0.35	-0.41	-0.15	-0.43	-0.32	-1.01	-1.03	-1.52	-1.55	-1.61	-1.45	-1.51	-1.77	-1.82	-1.91	-1.96	-1.91	-2.04	-1.95	-1.73	-1.60	-1.69	-1.17
	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	0.00	0.00	0.00	0.00	0.00	-0.61	-0.38	-0.15	0.00
H Q 61844	15.19	10.32	12.74	5.65	14.28	12.26	27.01	20.36	32.03	28.80	29.99	31.03	29.00	30.00	28.99	30.00	36.58	35.66	34.92	32.60	28.29	31.20	31.99	33.00
	-0.28	-0.19	-0.23	-0.10	-0.26	-0.20	-0.50	-0.41	-0.68	-0.86	-0.96	-0.92	-0.94	-1.05	-1.08	-1.08	-1.00	-0.97	-0.90	-0.87	-0.76	-1.13	-0.98	-0.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.17	2.04	0.96	3.50	6.47	8.36	8.92	0.00	0.00	0.00	0.00	0.01	6.58	1.96	-0.42
HUD VL 61758	16.05	10.89	13.38	5.93	15.01	12.89	28.84	22.04	34.66	33.99	33.68	34.25	35.11	40.94	39.29	41.53	40.77	39.70	38.83	36.29	36.42	34.26	33.87	26.86
	0.58	0.38	0.42	0.17	0.48	0.44	1.33	1.27	1.95	2.10	2.21	2.23	2.42	2.84	2.89	3.10	3.19	3.06	3.01	2.81	2.44	2.37	2.40	1.66
	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	-4.91	-3.08	-1.21	0.00
LONGIL 61762	16.25	14.88	20.37	22.40	34.36	35.34	30.06	30.51	35.27	34.67	35.54	51.65	46.00	67.81	77.35	81.28	58.46	55.94	46.72	67.38	99.22	77.91	35.41	27.46
	0.78	0.54	0.62	0.25	0.70	0.64	1.87	1.78	2.56	2.77	2.93	2.99	3.33	3.83	3.83	3.87	3.82	3.61	3.47	3.28	2.93	2.79	2.85	2.04
	0.00	-3.82	-6.79	-16.39	-19.12	-22.24	-0.68	-7.96	0.00	0.00	-1.15	-16.64	-9.99	-25.88	-37.13	-38.98	-17.06	-15.70	-7.42	-30.63	-67.22	-46.31	-2.31	-0.21
MHK VL 61756	15.67	10.65	13.16	5.84	14.74	12.65	27.87	20.98	33.03	32.06	31.55	32.06	32.73	38.19	36.48	38.59	37.79	36.84	36.05	33.80	29.80	29.38	30.64	25.49
	0.20	0.14	0.19	0.08	0.21	0.19	0.35	0.21	0.32	0.17	0.08	0.04	0.04	0.09	0.09	0.17	0.21	0.21	0.23	0.32	0.33	0.31	0.29	0.29
	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	-0.40	-0.25	-0.10	0.00
MILLWD 61759	16.09	10.90	13.39	5.92	15.01	12.91	29.04	22.28	35.05	34.45	34.13	34.75	35.72	41.68	40.03	42.26	41.48	40.34	39.42	36.77	36.88	34.64	34.21	27.08
	0.61	0.39	0.42	0.17	0.47	0.46	1.52	1.51	2.34	2.55	2.66	2.73	3.03	3.58	3.63	3.83	3.90	3.71	3.59	3.30	2.90	2.74	2.74	1.87
	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	-4.92	-3.08	-1.21	0.00
N.Y.C. 61761	16.49	11.17	13.70	6.06	15.36	13.23	42.72	31.64	37.11	38.49	38.50	40.23	41.38	48.65	46.59	48.09	49.15	48.60	46.49	46.49	49.25	56.28	54.98	52.65
	1.01	0.66	0.74	0.30	0.82	0.78	2.41	2.22	3.30	3.60	3.69	3.82	4.19	4.93	4.95	5.17	5.20	4.91	4.72	4.29	3.84	3.63	3.68	2.66
	0.00	0.00	0.00	0.00	0.00	0.00	-12.81	-8.64	-1.10	-2.99	-3.35	-4.39	-4.50	-5.62	-5.25	-4.50	-6.37	-7.06	-5.95	-8.72	-16.35	-23.83	-21.04	-24.79
NORTH 61755	15.15	10.38	12.81	5.68	14.35	12.32	26.93	20.29	31.89	31.10	30.61	31.22	31.87	37.12	35.28	37.22	36.33	35.41	34.68	32.37	28.30	28.02	29.28	24.45
	-0.32	-0.13	-0.16	-0.07	-0.19	-0.14	-0.58	-0.48	-0.82	-0.80	-0.86	-0.80	-0.82	-0.98	-1.12	-1.21	-1.24	-1.22	-1.14	-1.11	-0.95	-0.92	-1.02	-0.75
	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	-0.19	-0.12	-0.05	0.00
NPX 61845	15.53	10.64	13.10	5.79	14.65	12.55	27.63	20.84	32.71	31.91	31.15	34.09	32.40	37.87	36.17	38.38	37.45	36.50	35.80	33.50	35.18	32.70	32.02	35.65
	0.06	0.12	0.13	0.04	0.11	0.09	0.12	0.07	0.00	2.25	-0.32	2.14	-0.29	-0.23	-0.23	-0.05	-0.13	-0.14	-0.03	0.03	0.23	0.19	0.32	2.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.17	0.00	0.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.89	-3.69	-1.45	-0.42

OH 61846	15.17	10.17	12.57	5.64	14.17	12.15	26.79	20.06	31.40	27.41	30.48	29.61	31.71	36.89	35.37	37.24	36.62	35.84	34.82	32.60	28.75	28.32	29.27	30.28
	-0.30	-0.34	-0.39	-0.12	-0.37	-0.31	-0.72	-0.71	-1.31	-2.25	-0.98	-2.34	-0.98	-1.21	-1.02	-1.19	-0.96	-0.79	-1.00	-0.88	-1.11	-0.99	-1.18	-3.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.17	0.00	0.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.79	-0.50	-0.20	-0.42
PJM 61847	15.10	10.17	12.56	5.61	14.15	12.14	26.93	20.31	31.84	30.43	31.07	33.00	38.02	45.00	49.58	49.89	50.00	49.91	46.99	34.14	30.39	29.73	30.59	31.77
	-0.38	-0.34	-0.40	-0.15	-0.38	-0.32	-0.58	-0.45	-0.87	0.77	-0.40	1.05	1.20	1.13	1.15	1.16	1.26	1.39	1.24	0.66	0.28	0.26	0.07	-1.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.17	0.00	0.96	-3.38	-6.35	-10.00	-8.73	-8.13	-8.68	-5.59	0.00	-1.05	-0.66	-0.26	-0.42
WEST 61752	15.26	10.23	12.65	5.67	14.26	12.23	26.90	20.17	31.67	30.97	30.82	31.29	31.92	37.07	35.53	37.29	36.70	35.91	34.82	32.59	28.70	28.30	29.23	24.10
	-0.21	-0.28	-0.32	-0.08	-0.27	-0.23	-0.61	-0.60	-1.04	-0.92	-0.64	-0.73	-0.77	-1.03	-0.86	-1.14	-0.88	-0.72	-1.00	-0.89	-1.19	-1.03	-1.23	-1.11
	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	-0.82	-0.52	-0.20	0.00