

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

06/11/2001

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	2.46	4.98	0.87	8.89	12.17	16.82	24.77	20.26	12.76	57.10	34.41	22.12	22.75	37.88	80.86	75.11	65.97	71.36	56.93	48.07	45.02	39.92	39.28	25.36
61757	0.08	0.18	0.03	0.32	0.40	0.47	0.87	0.35	0.14	0.23	0.74	0.53	0.55	0.40	0.26	0.43	0.94	0.87	0.44	0.47	0.93	1.27	0.68	0.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.33	-4.00	-44.16	-1.48	1.74	1.58	-19.14	-68.46	-52.99	-16.27	-31.98	-33.08	-19.15	-9.42	0.00	-12.20	0.00
CENTRL	2.32	4.71	0.82	8.41	11.56	16.07	23.38	14.38	11.84	18.66	32.46	24.44	24.70	21.29	18.46	26.32	49.25	40.71	26.07	29.53	34.62	37.67	26.84	23.86
61754	-0.05	-0.09	-0.02	-0.17	-0.21	-0.28	-0.51	-0.27	-0.14	-0.26	-0.66	-0.45	-0.48	-0.40	-0.27	-0.49	-1.09	-0.91	-0.55	-0.75	-0.90	-0.98	-0.68	-0.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.07	-3.36	-6.20	-0.93	-1.55	-1.41	-3.35	-6.59	-5.11	-1.58	-3.11	-3.21	-1.83	-0.86	0.00	-1.12	0.00
DUNWOD	2.52	5.04	0.88	8.96	12.32	17.25	25.58	49.15	52.45	49.03	47.32	48.16	46.52	55.54	66.89	65.13	65.74	66.73	51.06	45.71	44.68	41.26	37.92	26.19
61760	0.14	0.24	0.04	0.39	0.55	0.89	1.69	0.98	0.72	1.04	2.66	1.85	1.92	1.57	1.01	1.84	4.20	3.12	1.78	2.34	2.68	2.61	2.01	1.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-36.60	-43.11	-35.28	-12.47	-22.97	-20.82	-35.63	-53.75	-41.60	-12.77	-25.10	-25.88	-14.94	-7.34	0.00	-9.50	0.00
GENESE	2.30	4.70	0.83	8.44	11.57	16.07	23.24	13.88	11.26	18.46	31.80	24.06	24.30	20.74	17.99	25.68	47.97	39.72	25.52	28.79	33.91	37.23	26.45	23.73
61753	-0.07	-0.10	-0.01	-0.13	-0.20	-0.28	-0.66	-0.48	-0.39	-0.53	-1.27	-0.74	-0.80	-0.77	-0.52	-1.00	-2.39	-1.92	-1.07	-1.44	-1.62	-1.42	-1.08	-0.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.79	-3.03	-6.27	-0.88	-1.46	-1.33	-3.17	-6.38	-4.99	-1.60	-3.13	-3.18	-1.78	-0.87	0.00	-1.12	0.00
H Q	2.69	4.77	0.84	8.53	11.70	16.25	23.61	9.94	8.45	12.46	31.77	23.14	23.54	18.01	11.73	21.16	52.28	37.72	22.91	27.87	34.26	38.83	26.23	3.51
61844	-0.01	-0.03	0.00	-0.04	-0.06	-0.10	-0.29	-0.18	-0.14	-0.18	-0.41	-0.20	-0.24	-0.25	-0.17	-0.35	-0.90	-0.69	-0.42	-0.57	-0.40	-0.39	-0.26	-0.25
	-0.32	0.00	0.00	0.00	0.00	0.00	0.00	1.45	0.02	0.08	0.01	0.00	0.00	0.08	0.24	0.18	-4.43	0.11	0.07	0.00	0.00	-0.57	-0.09	20.76
HUD VL	2.49	4.98	0.87	8.86	12.15	16.99	25.12	46.17	48.60	48.75	45.56	45.33	43.88	53.16	66.58	64.65	64.79	66.04	50.77	45.26	44.20	40.80	37.45	25.60
61758	0.11	0.18	0.03	0.29	0.38	0.63	1.22	0.74	0.56	0.80	1.99	1.37	1.42	1.17	0.76	1.41	3.27	2.45	1.44	1.77	2.14	2.15	1.48	1.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-33.85	-39.42	-35.23	-11.38	-20.62	-18.69	-33.65	-53.69	-41.55	-12.76	-25.08	-25.92	-15.05	-7.40	0.00	-9.57	0.00
LONGIL	2.48	5.02	0.88	8.93	12.30	31.81	35.65	49.10	52.33	48.84	46.77	47.83	46.22	55.34	66.79	64.86	65.07	66.24	50.76	45.23	44.23	40.93	37.44	25.97
61762	0.11	0.22	0.04	0.36	0.53	0.87	1.64	0.90	0.57	0.81	2.08	1.48	1.59	1.33	0.85	1.52	3.52	2.60	1.45	1.86	2.23	2.28	1.54	1.46
	0.00	0.00	0.00	0.00	0.00	-14.59	-10.12	-36.62	-43.14	-35.31	-12.49	-23.01	-20.86	-35.68	-53.81	-41.65	-12.79	-25.13	-25.90	-14.94	-7.34	0.00	-9.50	0.00
MHK VL	2.41	4.87	0.85	8.69	11.93	16.57	24.24	12.92	10.03	14.88	32.95	24.31	24.70	19.70	14.15	23.38	49.76	39.82	24.55	29.26	35.33	39.15	27.04	24.93
61756	0.04	0.07	0.01	0.12	0.17	0.21	0.35	0.14	0.07	0.12	0.40	0.32	0.33	0.22	0.13	0.23	0.55	0.43	0.23	0.29	0.41	0.50	0.30	0.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.20	-1.34	-2.05	-0.36	-0.65	-0.59	-1.13	-1.89	-1.46	-0.45	-0.88	-0.91	-0.53	-0.26	0.00	-0.34	0.00
MILLWD	2.48	4.97	0.87	8.84	12.16	17.03	25.24	48.83	52.10	48.52	46.69	47.51	45.90	54.90	66.18	64.41	64.95	65.97	50.61	45.36	44.29	40.83	37.61	25.80
61759	0.11	0.17	0.03	0.27	0.39	0.68	1.34	0.82	0.61	0.86	2.20	1.52	1.59	1.31	0.84	1.54	3.55	2.61	1.50	1.98	2.30	2.18	1.71	1.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-36.43	-42.87	-34.95	-12.30	-22.65	-20.53	-35.25	-53.20	-41.17	-12.64	-24.85	-25.70	-14.94	-7.34	0.00	-9.50	0.00
N.Y.C.	2.56	5.11	0.89	9.10	12.52	17.52	26.05	49.43	52.65	49.32	48.00	48.69	47.04	55.95	67.17	65.53	66.41	67.20	51.35	46.15	45.31	42.04	38.53	26.63
61761	0.18	0.31	0.05	0.53	0.75	1.16	2.16	1.23	0.89	1.28	3.32	2.33	2.40	1.93	1.21	2.18	4.86	3.55	2.05	2.77	3.31	3.40	2.54	2.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-36.63	-43.15	-35.32	-12.49	-23.02	-20.86	-35.68	-53.82	-41.66	-12.79	-25.14	-25.90	-14.94	-7.34	0.00	-9.59	0.00
NORTH	2.37	4.79	0.84	8.57	11.75	16.31	23.70	11.33	8.43	12.46	31.81	23.22	23.63	17.98	11.51	21.00	47.77	37.61	22.77	27.79	34.14	38.23	25.98	24.33
61755	-0.01	-0.01	0.00	-0.01	-0.02	-0.04	-0.20	-0.19	-0.16	-0.18	-0.38	-0.14	-0.17	-0.23	-0.16	-0.33	-0.88	-0.67	-0.40	-0.50	-0.45	-0.42	-0.34	-0.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.03	0.08	0.01	-0.03	-0.02	0.13	0.47	0.36	0.11	0.23	0.24	0.15	0.07	0.00	0.09	0.00
NPX	2.77	4.88	0.85	8.71	11.93	16.56	24.43	20.54	22.74	53.90	36.90	28.20	28.22	41.59	75.70	71.05	70.26	68.88	54.29	46.51	43.90	40.24	38.23	5.71
61845	0.05	0.08	0.01	0.14	0.17	0.21	0.54	0.24	0.11	0.16	0.43	0.23	0.24	0.22	0.15	0.28	0.67	0.59	0.29	0.32	0.52	0.67	0.38	0.42
	-0.34	0.00	0.00	0.00	0.00	0.00	0.00	-8.72	-14.02	-41.03	-4.28	-4.63	-4.20	-23.03	-63.41	-49.08	-20.83	-29.79	-30.59	-17.75	-8.72	-0.92	-11.44	19.22

OH 61846	2.57	4.65	0.82	8.33	11.47	15.98	22.75	13.11	12.51	19.98	31.72	24.15	24.31	21.63	20.09	27.15	51.49	40.31	26.46	29.31	33.93	37.08	27.00	-0.27
	-0.09	-0.15	-0.02	-0.24	-0.30	-0.37	-1.15	-0.60	-0.36	-0.49	-1.68	-1.19	-1.28	-1.07	-0.67	-1.21	-2.78	-2.21	-1.09	-1.52	-1.87	-1.98	-0.95	-0.98
	-0.28	0.00	0.00	0.00	0.00	0.00	0.00	-2.13	-4.26	-7.75	-1.21	-2.00	-1.82	-4.36	-8.62	-6.67	-5.51	-4.01	-4.14	-2.38	-1.14	-0.41	-1.54	23.80
PJM 61847	2.58	4.62	0.81	8.25	11.36	15.87	23.00	15.03	14.01	22.16	32.83	25.29	25.49	23.50	23.15	29.88	54.23	42.72	28.22	30.70	35.05	37.84	27.76	1.17
	-0.10	-0.18	-0.03	-0.32	-0.41	-0.49	-0.90	-0.38	-0.23	-0.32	-1.02	-0.80	-0.77	-0.58	-0.36	-0.60	-1.33	-1.06	-0.64	-0.89	-1.17	-1.42	-0.77	-0.92
	-0.30	0.00	0.00	0.00	0.00	0.00	0.00	-3.84	-5.62	-9.77	-1.66	-2.75	-2.49	-5.74	-11.38	-8.79	-6.80	-5.27	-5.45	-3.16	-1.56	-0.61	-2.12	22.42
WEST 61752	2.29	4.65	0.82	8.35	11.49	16.01	22.73	15.00	12.68	19.80	31.67	24.07	24.23	21.59	19.93	27.02	47.94	40.18	26.37	29.27	33.79	36.65	26.84	23.45
	-0.08	-0.15	-0.02	-0.22	-0.28	-0.34	-1.17	-0.63	-0.36	-0.48	-1.68	-1.20	-1.31	-1.07	-0.66	-1.22	-2.83	-2.25	-1.10	-1.51	-1.99	-1.99	-1.01	-1.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.05	-4.43	-7.56	-1.17	-1.94	-1.76	-4.32	-8.46	-6.54	-2.00	-3.93	-4.06	-2.34	-1.12	0.00	-1.45	0.00