

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

10/07/2002

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	30.11	20.87	14.59	14.66	16.24	27.20	50.36	67.30	46.82	53.35	29.24	33.74	38.51	48.69	49.48	31.26	42.04	41.58	47.24	52.48	42.38	41.22	32.39	27.05
61757	2.82	1.94	1.38	1.37	1.53	2.41	4.73	5.58	3.81	4.88	2.23	2.36	2.93	3.84	3.97	2.48	3.43	3.50	4.37	4.75	3.65	3.47	2.59	2.23
	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	0.00	0.00	0.00	0.00
CENTRL	26.53	18.37	12.85	12.98	14.35	24.05	44.20	59.87	41.68	47.49	26.25	30.51	34.46	43.31	43.99	27.88	37.36	36.85	41.48	46.38	37.63	36.62	28.91	24.11
61754	-0.77	-0.56	-0.36	-0.32	-0.36	-0.75	-1.42	-1.86	-1.33	-1.48	-0.76	-0.87	-1.12	-1.54	-1.52	-0.90	-1.25	-1.23	-1.38	-1.35	-1.10	-1.12	-0.89	-0.71
	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	0.00	0.00	0.00	0.00
DUNWOD	28.08	19.35	13.45	13.53	15.00	25.58	47.30	64.85	45.46	52.31	28.88	33.72	38.30	48.16	48.71	30.73	41.29	40.59	45.70	50.94	41.38	40.18	31.68	26.00
61760	0.78	0.43	0.24	0.24	0.28	0.79	1.67	3.13	2.44	3.34	1.87	2.34	2.72	3.32	3.21	1.95	2.69	2.50	2.84	3.21	2.65	2.44	1.88	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	0.00	0.00	0.00	0.00
GENESE	27.21	18.87	13.21	13.32	14.78	24.73	45.86	61.29	42.58	48.22	26.66	30.84	34.82	43.93	44.68	28.33	37.87	37.48	42.27	47.18	38.27	37.22	29.23	24.56
61753	-0.08	-0.06	0.00	0.03	0.07	-0.06	0.23	-0.43	-0.43	-0.75	-0.35	-0.54	-0.76	-0.92	-0.83	-0.45	-0.74	-0.61	-0.60	-0.55	-0.46	-0.52	-0.57	-0.27
	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	0.00	0.00	0.00	0.00
H Q	27.36	18.95	13.23	13.30	14.73	24.82	45.75	61.68	46.18	48.54	26.77	31.04	35.24	44.67	45.43	28.72	38.49	38.00	42.73	47.49	38.50	37.56	29.67	24.78
61844	0.06	0.02	0.02	0.01	0.01	0.03	0.12	-0.04	-0.19	-0.43	-0.24	-0.34	-0.34	-0.18	-0.07	-0.07	-0.12	-0.08	-0.13	-0.24	-0.23	-0.19	-0.13	-0.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.69	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
HUD VL	27.73	19.14	13.32	13.41	14.87	25.30	46.61	63.80	44.62	51.21	28.28	33.02	37.49	47.13	47.69	30.12	40.45	39.77	44.76	49.93	40.57	39.38	31.03	25.51
61758	0.43	0.22	0.11	0.12	0.16	0.51	0.98	2.07	1.61	2.24	1.27	1.65	1.91	2.28	2.18	1.33	1.85	1.68	1.90	2.20	1.83	1.64	1.23	0.69
	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	0.00	0.00	0.00	0.00
LONGIL	28.45	19.55	13.58	13.66	15.15	28.49	47.88	64.87	45.55	52.68	32.00	42.16	49.00	53.52	53.94	48.10	47.10	45.07	48.46	51.87	45.48	44.86	32.39	26.46
61762	1.15	0.62	0.37	0.37	0.43	1.11	2.25	3.15	2.53	3.71	2.13	2.62	3.10	3.94	3.78	2.26	3.12	3.05	3.72	4.14	3.37	3.15	2.47	1.64
	0.00	0.00	0.00	0.00	0.00	-2.59	0.00	0.00	0.00	0.00	-2.85	-8.16	-10.32	-4.74	-4.65	-17.06	-5.37	-3.93	-1.88	0.00	-3.38	-3.96	-0.12	0.00
MHK VL	27.94	19.36	13.51	13.60	15.04	25.28	46.57	62.78	43.69	49.84	27.49	31.85	36.16	45.61	46.36	29.33	39.29	38.78	43.75	48.69	39.52	38.50	30.45	25.41
61756	0.65	0.44	0.30	0.30	0.32	0.49	0.94	1.05	0.68	0.87	0.47	0.47	0.58	0.76	0.86	0.55	0.68	0.69	0.89	0.96	0.79	0.75	0.65	0.59
	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	0.00	0.00	0.00	0.00
MILLWD	27.70	19.09	13.27	13.36	14.80	25.24	46.61	63.88	44.76	51.46	28.41	33.18	37.68	47.38	47.93	30.24	40.62	39.92	44.94	50.10	40.71	39.53	31.18	25.60
61759	0.40	0.16	0.06	0.07	0.09	0.44	0.98	2.16	1.75	2.49	1.40	1.80	2.10	2.54	2.42	1.46	2.01	1.83	2.07	2.36	1.97	1.79	1.38	0.77
	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	0.00	0.00	0.00	0.00
N.Y.C.	38.31	27.57	21.11	17.96	23.07	35.51	50.89	68.46	56.85	69.97	59.17	56.72	55.76	56.71	61.89	56.58	56.67	58.84	62.06	55.62	50.56	44.10	42.51	30.96
61761	1.17	0.66	0.40	0.41	0.46	1.14	2.42	4.22	3.20	4.29	2.35	2.90	3.37	4.16	4.04	2.48	3.40	3.18	3.62	4.03	3.37	3.23	2.53	1.66
	-9.85	-7.98	-7.50	-4.26	-7.89	-9.58	-2.85	-2.52	-10.63	-16.71	-29.80	-22.44	-16.81	-7.71	-12.34	-25.32	-14.66	-17.57	-15.57	-3.85	-8.46	-3.13	-10.19	-4.47
NORTH	27.62	19.13	13.35	13.42	14.86	25.04	46.16	62.15	43.09	48.87	26.95	31.22	35.45	44.94	45.73	28.90	38.72	38.24	43.06	47.85	38.76	37.79	29.83	24.95
61755	0.33	0.21	0.14	0.13	0.15	0.25	0.53	0.43	0.07	-0.10	-0.06	-0.16	-0.13	0.10	0.23	0.12	0.11	0.16	0.19	0.12	0.03	0.05	0.03	0.13
	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	0.00	0.00	0.00	0.00
NPX	29.17	20.20	14.10	14.18	15.72	26.44	48.76	65.73	48.44	52.42	28.83	33.41	38.07	48.04	48.72	30.72	41.25	40.71	46.10	51.24	41.49	40.35	31.75	26.41
61845	1.88	1.28	0.90	0.89	1.01	1.64	3.13	4.01	2.07	3.46	1.82	2.03	2.49	3.19	3.21	1.94	2.64	2.63	3.23	3.51	2.75	2.61	1.95	1.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.69	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

H 61846	22.34 -4.95 0.00	15.56 -3.37 0.00	10.86 -2.35 0.00	10.93 -2.36 0.00	12.12 -2.59 0.00	20.46 -4.33 0.00	37.59 -8.04 0.00	51.03 -10.69 0.00	41.24 -5.13 0.69	40.22 -8.75 0.00	22.37 -4.65 0.00	26.04 -5.34 0.00	29.09 -6.49 0.00	36.38 -8.46 0.00	36.87 -8.64 0.00	23.57 -5.22 0.00	31.57 -7.04 0.00	31.32 -6.76 0.00	34.92 -7.94 0.00	38.96 -8.77 0.00	31.89 -6.85 0.00	31.07 -6.67 0.00	24.61 -5.19 0.00	20.65 -4.18 0.00
PJM 61847	10.00 -4.82 14.22	12.00 -4.90 12.80	10.00 -4.42 11.26	10.01 -4.25 11.67	10.00 -5.86 18.02	12.00 -5.70 23.32	41.47 -4.16 0.00	56.78 -4.94 0.00	40.30 -6.07 0.69	45.14 -3.83 0.00	24.54 -2.48 0.00	28.55 -2.83 0.00	32.15 -3.43 0.00	40.25 -4.60 0.00	40.69 -4.82 0.00	25.82 -2.96 0.00	34.68 -3.93 0.00	34.24 -3.84 0.00	38.27 -4.59 0.00	43.43 -4.30 0.00	35.70 -3.03 0.00	34.80 -2.94 0.00	27.53 -2.27 0.00	22.01 -4.13 4.03
WEST 61752	24.88 -2.41 0.00	17.33 -1.60 0.00	12.10 -1.11 0.00	12.17 -1.12 0.00	13.49 -1.22 0.00	22.77 -2.02 0.00	41.82 -3.81 0.00	56.80 -4.92 0.00	39.76 -3.25 0.00	44.49 -4.48 0.00	24.68 -2.33 0.00	28.76 -2.62 0.00	32.05 -3.54 0.00	40.08 -4.77 0.00	40.72 -4.79 0.00	26.05 -2.73 0.00	34.88 -3.73 0.00	34.59 -3.50 0.00	38.51 -4.35 0.00	43.04 -4.70 0.00	35.19 -3.54 0.00	34.30 -3.44 0.00	27.22 -2.58 0.00	22.84 -1.98 0.00