

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

--- Scarcity Pricing In Effect (Y/N)

Zonal Data

08/06/2003

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	28.91	20.87	31.92	26.65	21.90	26.64	33.93	35.04	42.12	46.40	47.71	49.03	49.26	49.96	54.93	52.26	53.49	36.70	44.48	45.87	45.43	43.64	49.52	44.23
61757	1.63	1.37	2.27	1.75	1.52	1.80	2.17	1.92	2.35	2.48	2.26	2.19	1.66	1.68	1.57	1.60	1.33	0.95	1.25	0.97	1.48	1.46	2.05	2.21
	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	-6.65	-1.71	-9.35	-1.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
CENTRL 61754	26.48	18.97	28.77	24.09	19.82	24.15	30.91	32.24	38.75	42.85	44.42	45.83	46.62	47.29	46.37	48.09	42.83	34.19	42.71	44.35	43.13	41.45	46.46	41.02
	-0.81	-0.54	-0.87	-0.81	-0.57	-0.69	-0.86	-0.88	-1.03	-1.08	-1.03	-1.01	-0.98	-0.99	-0.94	-1.02	-0.86	-0.60	-0.52	-0.56	-0.82	-0.74	-1.01	-1.00
	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	-0.60	-0.16	-0.88	-0.03	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
DUNWOD 61760	29.65	20.86	31.55	26.47	21.62	26.44	34.04	36.05	43.52	48.18	50.10	51.77	52.87	53.61	57.02	55.76	54.95	62.77	51.99	55.26	58.14	55.32	51.21	45.47
	2.37	1.35	1.90	1.57	1.23	1.60	2.28	2.93	3.74	4.26	4.65	4.92	5.27	5.33	5.18	5.49	4.93	3.77	3.59	3.88	3.80	3.27	3.74	3.45
	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	-5.13	-1.32	-7.22	-24.25	-5.17	-6.47	-10.39	-9.86	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GENESE 61753	26.62	19.23	29.26	24.56	20.13	24.52	31.43	32.48	39.02	43.10	44.67	45.99	46.53	47.22	46.23	47.93	42.45	33.87	42.60	44.07	42.97	41.38	46.81	41.42
	-0.67	-0.27	-0.38	-0.34	-0.26	-0.32	-0.33	-0.64	-0.76	-0.82	-0.78	-0.85	-1.07	-1.06	-1.11	-1.18	-1.26	-0.88	-0.63	-0.83	-0.98	-0.81	-0.67	-0.60
	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	-0.16	-0.90	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
H Q 61844	26.89	19.34	29.36	24.69	20.19	24.59	31.40	32.64	39.40	39.22	43.09	45.98	46.66	47.37	45.81	48.01	41.86	34.01	42.36	44.01	43.07	41.34	36.04	24.59
	-0.39	-0.17	-0.29	-0.21	-0.20	-0.25	-0.37	-0.48	-0.82	-0.90	-1.10	-0.87	-0.94	-0.91	-0.88	-0.93	-0.90	-0.75	-0.87	-0.90	-0.88	-0.85	-0.55	-0.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.03	2.83	1.56	0.00	0.00	0.00	0.03	0.01	0.05	0.00	0.00	0.00	0.00	0.00	-0.24	9.02
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HUD VL 61758	28.78	20.31	30.77	25.82	21.11	25.79	33.14	35.03	42.25	46.70	48.53	50.08	51.14	51.87	55.30	53.95	53.32	44.62	46.06	47.78	46.72	44.92	50.11	44.21
	1.50	0.80	1.12	0.92	0.72	0.95	1.37	1.91	2.48	2.78	3.08	3.23	3.54	3.59	3.52	3.71	3.37	2.58	2.83	2.87	2.77	2.74	2.63	2.19
	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	-5.08	-1.30	-7.14	-7.28	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
LONGIL 61762	31.36	22.14	32.14	29.79	49.06	49.85	51.08	51.84	53.97	56.96	55.91	88.54	77.54	68.84	92.83	66.50	60.13	64.35	53.90	55.46	57.94	58.14	55.28	54.74
	2.82	1.72	2.49	2.12	1.74	2.14	2.97	3.46	4.23	4.50	4.59	5.14	5.46	5.56	5.43	5.67	5.09	3.76	3.09	3.63	3.59	3.50	3.93	3.94
	-1.25	-0.92	0.00	-2.78	-26.94	-22.88	-16.35	-15.27	-9.96	-8.53	-5.86	-36.56	-24.48	-15.00	-40.69	-11.89	-12.23	-25.84	-7.58	-6.93	-10.39	-12.45	-3.87	-8.78
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
MHK VL 61756	27.71	19.86	30.23	25.35	20.77	25.30	32.41	33.69	40.44	44.58	46.12	47.52	48.32	48.99	47.56	49.67	43.68	35.31	44.01	45.53	44.60	42.85	48.17	42.67
	0.42	0.36	0.58	0.45	0.38	0.46	0.65	0.57	0.66	0.66	0.66	0.68	0.72	0.72	0.67	0.69	0.64	0.49	0.78	0.62	0.64	0.66	0.70	0.65
	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	-0.18	-0.04	-0.23	-0.06	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
MILLWD 61759	29.21	20.55	31.07	26.06	21.28	26.02	33.47	35.43	42.76	47.33	49.20	50.81	51.91	52.64	56.03	54.75	54.01	46.55	51.47	54.76	57.65	54.85	50.45	44.72
	1.92	1.04	1.42	1.16	0.89	1.17	1.71	2.31	2.98	3.41	3.75	3.97	4.32	4.36	4.24	4.50	4.06	3.09	3.07	3.38	3.30	2.80	2.97	2.70
	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	-5.08	-1.30	-7.14	-8.71	-5.17	-6.47	-10.39	-9.86	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
N.Y.C. 61761	42.00	37.05	41.47	27.10	22.08	27.03	35.73	48.35	51.48	52.91	58.88	67.83	61.17	66.54	106.84	86.50	110.40	123.35	139.04	99.37	118.26	98.17	58.42	57.09
	3.10	1.84	2.59	2.14	1.70	2.19	3.08	3.85	4.86	5.50	5.94	6.24	6.58	6.62	6.24	6.60	5.84	4.41	4.03	4.32	4.24	3.76	4.32	4.41
	-11.61	-15.70	-9.23	-0.05	0.00	0.00	-0.89	-11.38	-6.85	-3.49	-7.49	-14.74	-7.00	-11.65	-53.89	-30.95	-61.75	-84.20	-91.79	-50.14	-70.06	-52.22	-6.62	-10.66
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N

NORTH 61755		27.01 -0.28 0.00 N	19.44 -0.06 0.00 N	29.54 -0.11 0.00 N	24.82 -0.08 0.00 N	20.30 -0.09 0.00 N	24.72 -0.12 0.00 N	31.57 -0.19 0.00 N	32.76 -0.36 0.00 N	39.26 -0.52 0.00 N	43.13 -0.79 0.00 N	44.48 -0.98 0.00 N	45.92 -0.92 0.00 N	46.55 -1.04 0.00 N	47.24 -1.04 0.00 N	45.66 -1.01 0.04 N	47.87 -1.06 0.02 N	41.73 -0.99 0.09 N	33.90 -0.85 0.00 N	42.17 -1.05 0.00 N	43.81 -1.10 0.00 N	42.98 -0.97 0.00 N	41.34 -0.85 0.00 N	46.88 -0.60 0.00 N	41.43 -0.59 0.00 N
NPX 61845		28.79 1.50 0.00 N	20.59 1.08 0.00 N	31.44 1.79 0.00 N	26.30 1.40 0.00 N	21.58 1.19 0.00 N	26.26 1.42 0.00 N	33.51 1.75 0.00 N	3.00 2.10 39.44 N	42.56 2.34 3.03 N	42.44 2.32 2.82 N	46.66 2.47 1.56 N	49.02 2.17 0.00 N	49.44 1.84 0.00 N	50.17 1.89 0.00 N	53.91 1.07 -6.13 N	51.54 1.02 -1.57 N	52.32 0.90 -8.61 N	41.19 0.60 -5.84 N	43.92 0.70 0.00 N	45.53 0.62 0.00 N	44.88 0.93 0.00 N	42.82 0.64 0.00 N	38.12 1.53 -0.24 N	26.39 1.46 9.02 N
O H 61846		28.99 -4.87 5.06 N	34.00 -5.54 2.77 N	27.00 -4.83 4.50 N	20.69 -4.21 0.00 N	16.88 -3.51 0.00 N	20.54 -4.30 0.00 N	25.00 -5.25 7.81 N	27.38 -5.74 0.00 N	34.90 -5.32 3.03 N	36.00 -4.12 2.83 N	41.03 -3.16 1.56 N	39.22 -7.62 0.00 N	40.27 -7.33 0.00 N	40.87 -7.41 0.00 N	40.35 -7.18 -0.82 N	41.75 -7.40 -0.21 N	37.37 -6.60 -1.16 N	29.89 -4.98 -0.12 N	37.51 -5.72 0.00 N	39.26 -5.65 0.00 N	37.69 -6.26 0.00 N	36.03 -6.16 0.00 N	34.99 -1.60 -0.24 N	21.84 -3.09 9.02 N
PJM 61847		20.99 -3.31 14.62 N	11.03 -3.38 27.90 N	9.99 -3.09 23.25 N	18.00 -2.33 8.11 N	19.36 -1.03 0.00 N	12.09 -2.31 14.82 N	30.27 -1.50 0.00 N	31.78 -1.34 0.00 N	38.66 -1.56 3.03 N	39.86 -0.26 2.83 N	44.78 0.59 1.56 N	45.34 -1.51 0.00 N	46.67 -0.92 0.00 N	47.30 -0.98 0.00 N	46.94 -0.90 -1.13 N	48.40 -0.83 -0.29 N	43.86 -0.55 -1.59 N	34.59 -0.32 -0.16 N	42.97 -0.26 0.00 N	44.72 -0.19 0.00 N	43.40 -0.55 0.00 N	41.56 -0.63 0.00 N	36.04 -0.55 -0.24 N	22.99 -1.94 9.02 N
WEST 61752		25.18 -2.10 0.00 N	17.94 -1.57 0.00 N	27.24 -2.41 0.00 N	23.19 -1.71 0.00 N	18.91 -1.48 0.00 N	23.03 -1.81 0.00 N	29.51 -2.25 0.00 N	30.68 -2.44 0.00 N	36.55 -3.22 0.00 N	40.48 -3.44 0.00 N	42.53 -2.92 0.00 N	43.97 -2.87 0.00 N	45.15 -2.45 0.00 N	45.85 -2.43 0.00 N	45.20 -2.31 -0.81 N	46.87 -2.28 -0.21 N	41.80 -2.15 -1.15 N	33.47 -1.28 0.00 N	42.09 -1.14 0.00 N	44.23 -0.68 0.00 N	42.33 -1.62 0.00 N	40.63 -1.55 0.00 N	45.29 -2.19 0.00 N	39.71 -2.31 0.00 N