

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Zonal Data

06/21/2003

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	56.38	50.46	28.21	21.79	24.79	27.32	19.30	17.38	48.21	35.66	53.18	52.06	55.26	56.04	65.22	47.96	38.63	51.47	31.48	38.03	34.90	52.08	36.25	35.42
61757	4.49	4.11	2.25	1.67	1.94	2.03	1.42	1.27	3.68	3.07	4.70	4.83	4.94	4.81	5.59	4.09	3.25	4.69	2.74	3.28	3.05	4.57	3.01	2.83
	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	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	50.26	44.83	25.13	19.63	22.27	24.61	17.44	15.77	43.44	31.67	47.09	45.89	48.88	49.79	57.89	42.59	34.38	45.37	27.96	33.83	31.01	46.12	32.32	31.58
	-1.63	-1.53	-0.83	-0.50	-0.58	-0.68	-0.45	-0.33	-1.09	-0.92	-1.39	-1.34	-1.44	-1.44	-1.74	-1.28	-1.00	-1.42	-0.78	-0.92	-0.84	-1.39	-0.93	-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	0.00	0.00	0.00	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
DUNWOD 61760	53.67	47.72	26.66	20.61	23.37	25.88	18.39	16.71	46.40	33.89	50.46	49.12	52.30	52.96	61.73	45.40	36.58	48.33	29.77	35.96	33.03	49.31	34.39	33.82
	1.78	1.36	0.70	0.49	0.52	0.59	0.51	0.61	1.87	1.30	1.98	1.89	1.98	1.73	2.10	1.53	1.20	1.54	1.04	1.21	1.19	1.80	1.14	1.24
	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	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	51.50	46.03	25.78	20.05	22.80	25.31	17.89	16.14	44.45	32.76	48.71	47.51	50.56	51.73	60.00	44.16	35.70	47.21	28.98	35.06	32.10	47.92	33.54	32.66
	-0.39	-0.32	-0.18	-0.08	-0.05	0.03	0.00	0.03	-0.08	0.17	0.24	0.28	0.24	0.50	0.37	0.30	0.32	0.42	0.24	0.32	0.25	0.42	0.30	0.08
	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	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	51.88	46.28	25.91	20.10	22.81	25.27	17.88	16.07	44.32	32.51	48.36	47.13	50.20	51.20	59.62	43.85	35.40	46.81	28.70	34.71	31.75	47.48	33.30	32.6

NORTH 61755	52.28 0.39 0.00 N	46.63 0.28 0.00 N	26.10 0.14 0.00 N	20.23 0.11 0.00 N	22.97 0.12 0.00 N	25.45 0.16 0.00 N	18.01 0.12 0.00 N	16.19 0.08 0.00 N	44.68 0.16 0.00 N	32.81 0.22 0.00 N	48.83 0.35 0.00 N	47.57 0.34 0.00 N	50.66 0.34 0.00 N	51.67 0.44 0.00 N	60.16 0.53 0.00 N	44.25 0.38 0.00 N	35.72 0.35 0.00 N	47.25 0.46 0.00 N	28.98 0.24 0.00 N	35.03 0.28 0.00 N	32.05 0.20 0.00 N	47.92 0.41 0.00 N	33.62 0.37 0.00 N	32.98 0.40 0.00 N
NPX 61845	54.22 2.33 0.00 N	48.53 2.17 0.00 N	27.15 1.19 0.00 N	20.96 0.83 0.00 N	23.84 0.99 0.00 N	26.31 1.02 0.00 N	18.61 0.72 0.00 N	16.75 0.64 0.00 N	46.37 1.84 0.00 N	34.14 1.56 0.00 N	50.84 2.36 0.00 N	49.73 2.50 0.00 N	52.81 2.49 0.00 N	53.57 2.34 0.00 N	62.37 2.74 0.00 N	45.87 2.01 0.00 N	36.94 1.56 0.00 N	49.14 2.35 0.00 N	30.09 1.35 0.00 N	36.36 1.61 0.00 N	33.37 1.53 0.00 N	49.79 2.28 0.00 N	34.71 1.47 0.00 N	33.99 1.41 0.00 N
O H 61846	42.51 -9.38 0.00 N	38.01 -8.35 0.00 N	21.40 -4.55 0.00 N	16.68 -3.45 0.00 N	18.92 -3.94 0.00 N	21.09 -4.20 0.00 N	14.89 -2.99 0.00 N	13.24 -2.87 0.00 N	36.22 -8.31 0.00 N	26.26 -6.33 0.00 N	37.22 -11.26 0.00 N	36.22 -11.02 0.00 N	39.62 -10.70 0.00 N	41.77 -9.46 0.00 N	48.43 -11.20 0.00 N	35.74 -8.13 0.00 N	28.89 -6.49 0.00 N	37.92 -8.87 0.00 N	23.40 -5.34 0.00 N	28.35 -6.39 0.00 N	25.92 -5.93 0.00 N	38.54 -8.97 0.00 N	27.23 -6.01 0.00 N	26.70 -5.88 0.00 N
PJM 61847	22.50 -5.68 7.11 N	16.04 -4.40 13.41 N	11.99 -3.95 12.66 N	12.00 -2.76 9.02 N	9.99 -3.10 9.57 N	16.21 -2.48 3.48 N	20.00 -2.72 1.55 N	15.22 -0.88 0.00 N	41.94 -2.59 0.00 N	30.32 -2.26 0.00 N	44.34 -4.13 0.00 N	39.49 -6.21 2.41 N	39.50 -4.91 8.34 N	47.59 -3.64 0.00 N	55.40 -4.23 0.00 N	40.77 -3.10 0.00 N	32.85 -2.53 0.00 N	38.01 -6.91 3.10 N	26.65 -2.09 0.00 N	34.01 -6.18 1.88 N	29.54 -2.31 0.00 N	34.67 -6.07 6.32 N	30.90 -2.34 0.00 N	30.38 -2.20 0.00 N
WEST 61752	47.75 -4.14 0.00 N	42.73 -3.63 0.00 N	24.09 -1.87 0.00 N	18.78 -1.35 0.00 N	21.30 -1.55 0.00 N	23.76 -1.52 0.00 N	16.78 -1.11 0.00 N	14.91 -1.19 0.00 N	40.73 -3.80 0.00 N	29.69 -2.89 0.00 N	43.91 -4.57 0.00 N	42.74 -4.49 0.00 N	45.53 -4.80 0.00 N	46.89 -4.34 0.00 N	54.36 -5.27 0.00 N	40.11 -3.76 0.00 N	32.45 -2.93 0.00 N	42.52 -4.27 0.00 N	26.27 -2.47 0.00 N	31.83 -2.92 0.00 N	29.07 -2.77 0.00 N	43.26 -4.24 0.00 N	30.61 -2.63 0.00 N	30.02 -2.56 0.00 N