

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Zonal Data

04/08/2004

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	37.30	26.63	29.19	33.17	28.24	54.59	58.66	46.28	49.54	51.42	50.94	48.18	48.91	48.57	49.05	51.57	49.70	50.03	48.30	51.13	48.17	54.85	49.41	48.87
61757	2.10	1.67	1.71	2.07	1.82	3.39	3.79	2.31	2.53	2.62	2.82	2.49	2.40	2.52	3.09	3.47	2.65	2.56	2.51	2.59	2.52	3.01	3.39	3.33
	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	35.07	24.84	27.33	30.87	26.22	50.90	54.57	43.87	46.90	48.48	47.68	45.35	46.13	45.64	45.61	47.65	46.50	46.92	45.25	48.00	45.23	51.33	45.49	44.92
	-0.13	-0.12	-0.16	-0.24	-0.20	-0.30	-0.30	-0.10	-0.11	-0.32	-0.44	-0.35	-0.38	-0.41	-0.35	-0.44	-0.55	-0.55	-0.55	-0.53	-0.41	-0.51	-0.53	-0.62
	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	36.08	25.51	28.09	31.75	26.98	52.53	56.51	45.89	49.12	51.12	50.49	48.04	48.99	48.34	47.82	50.06	49.66	50.29	48.60	51.59	48.28	54.63	47.59	46.79
	0.88	-0.55	0.61	0.65	0.56	1.33	1.64	1.91	2.11	2.32	2.37	2.34	2.48	2.29	1.86	1.97	2.61	2.82	2.81	3.05	2.64	2.78	1.57	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	35.60	25.23	27.66	31.22	26.53	51.45	55.01	43.81	47.01	48.77	48.08	45.64	46.31	45.89	46.29	48.41	46.49	46.68	44.95	47.66	45.05	51.11	46.00	45.74
	0.40	0.28	0.18	0.12	0.10	0.25	0.15	-0.17	0.00	-0.03	-0.04	-0.05	-0.20	-0.16	0.33	0.32	-0.56	-0.80	-0.84	-0.88	-0.59	-0.73	-0.02	0.19
	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	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	34.94	35.00	27.34	30.90	26.24	41.46	69.12	43.58	46.52	48.27	47.58	45.15	45.92	45.47	45.48	47.56	46.40	46.67	44.97	47.71	44.96	51.08	45.69	35.0

NORTH 61755	35.17 -0.03 0.00 N	24.98 0.02 0.00 N	27.53 0.04 0.00 N	31.11 0.01 0.00 N	26.43 0.01 0.00 N	51.23 0.03 0.00 N	54.86 0.00 0.00 N	43.74 -0.24 0.00 N	46.72 -0.29 0.00 N	48.47 -0.33 0.00 N	47.83 -0.30 0.00 N	45.37 -0.33 0.00 N	46.12 -0.40 0.00 N	45.66 -0.38 0.00 N	45.76 -0.20 0.00 N	47.88 -0.21 0.00 N	46.59 -0.46 0.00 N	46.86 -0.61 0.00 N	45.17 -0.63 0.00 N	47.91 -0.63 0.00 N	45.17 -0.48 0.00 N	51.28 -0.56 0.00 N	45.98 -0.04 0.00 N	45.69 0.14 0.00 N
NPX 61845	35.96 0.76 0.00 N	25.63 0.67 0.00 N	28.15 0.67 0.00 N	31.96 0.86 0.00 N	27.19 0.77 0.00 N	42.27 0.97 12.83 N	70.50 1.49 -11.63 N	44.94 0.96 0.00 N	48.08 1.07 0.00 N	49.95 1.15 0.00 N	49.47 1.34 0.00 N	46.85 1.16 0.00 N	47.61 1.10 0.00 N	47.23 1.18 0.00 N	47.33 1.37 0.00 N	49.69 1.59 0.00 N	48.37 1.32 0.00 N	48.80 1.33 0.00 N	47.14 1.35 0.00 N	49.90 1.36 0.00 N	46.89 1.25 0.00 N	53.32 1.48 0.00 N	47.56 1.54 0.00 N	46.99 1.45 0.00 N
O H 61846	33.14 -2.06 0.00 N	23.23 -1.73 0.00 N	25.60 -1.88 0.00 N	28.83 -2.27 0.00 N	24.44 -1.99 0.00 N	36.37 -4.93 12.83 N	61.32 -7.69 -11.63 N	41.26 -2.72 0.00 N	44.11 -2.90 0.00 N	45.76 -3.04 0.00 N	44.89 -3.24 0.00 N	42.78 -2.92 0.00 N	43.51 -3.00 0.00 N	42.97 -3.08 0.00 N	42.50 -3.46 0.00 N	44.30 -3.79 0.00 N	43.49 -3.56 0.00 N	43.84 -3.63 0.00 N	42.21 -3.59 0.00 N	44.71 -3.83 0.00 N	42.18 -3.46 0.00 N	47.63 -4.21 0.00 N	41.92 -4.10 0.00 N	41.90 -3.64 0.00 N
PJM 61847	32.37 -2.83 0.00 N	22.85 -2.11 0.00 N	25.24 -2.25 0.00 N	28.54 -2.56 0.00 N	24.26 -2.17 0.00 N	38.00 -3.30 12.83 N	67.00 -2.01 -11.63 N	41.08 -2.90 0.00 N	43.74 -3.27 0.00 N	45.86 -2.94 0.00 N	46.69 -1.43 0.00 N	44.40 -1.30 0.00 N	45.37 -1.14 0.00 N	44.78 -1.27 0.00 N	44.28 -1.69 0.00 N	46.26 -1.83 0.00 N	45.39 -1.66 0.00 N	45.87 -1.60 0.00 N	44.29 -1.50 0.00 N	46.98 -1.56 0.00 N	44.08 -1.56 0.00 N	49.81 -2.03 0.00 N	43.56 -2.47 0.00 N	42.88 -2.66 0.00 N
WEST 61752	32.82 -2.38 0.00 N	23.00 -1.96 0.00 N	25.42 -2.06 0.00 N	28.58 -2.53 0.00 N	24.18 -2.24 0.00 N	46.90 -4.30 0.00 N	50.00 -4.87 0.00 N	40.82 -3.16 0.00 N	43.70 -3.31 0.00 N	45.40 -3.40 0.00 N	44.62 -3.50 0.00 N	42.55 -3.14 0.00 N	43.19 -3.32 0.00 N	42.64 -3.41 0.00 N	42.19 -3.77 0.00 N	43.96 -4.13 0.00 N	43.14 -3.91 0.00 N	43.46 -4.01 0.00 N	41.79 -4.00 0.00 N	44.29 -4.25 0.00 N	41.85 -3.79 0.00 N	47.35 -4.49 0.00 N	41.60 -4.43 0.00 N	41.59 -3.95 0.00 N