

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Zonal Data

07/27/2004

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	39.58	39.84	53.10	35.02	37.91	35.53	38.18	48.53	50.90	51.41	56.92	51.21	49.80	55.06	51.81	57.26	56.01	53.24	46.74	44.81	44.98	36.63	30.64	39.28
61757	2.54	2.39	3.88	2.61	2.96	2.55	2.76	2.64	2.94	3.14	3.31	2.75	2.47	2.70	2.11	1.96	1.80	1.72	1.75	1.69	1.82	1.35	1.00	2.13
	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
	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	36.05	36.53	47.69	31.51	33.97	32.09	34.51	44.53	46.53	46.84	52.07	47.13	46.06	50.96	48.48	53.95	52.93	50.32	43.92	42.04	42.09	34.45	28.89	36.11
	-0.98	-0.92	-1.54	-0.89	-0.97	-0.90	-0.92	-1.35	-1.43	-1.43	-1.54	-1.33	-1.28	-1.41	-1.22	-1.35	-1.28	-1.19	-1.07	-1.07	-1.08	-0.83	-0.75	-1.03
	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	38.83	39.14	51.05	33.30	35.96	34.28	37.08	49.28	51.65	52.02	57.68	52.23	51.21	56.51	53.56	59.61	58.32	55.38	48.32	46.38	46.64	38.09	31.89	39.40
	1.80	1.69	1.82	0.90	1.02	1.30	1.66	3.40	3.69	3.76	4.06	3.77	3.87	4.14	3.87	4.32	4.11	3.86	3.32	3.27	3.47	2.82	2.25	2.25
	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	36.57	36.78	48.38	32.28	34.66	32.45	34.94	44.37	46.36	46.54	51.70	46.77	45.57	50.48	48.08	53.35	52.31	49.74	43.51	41.52	41.36	33.96	28.50	36.24
	-0.46	-0.67	-0.84	-0.12	-0.29	-0.53	-0.49	-1.51	-1.60	-1.73	-1.92	-1.69	-1.77	-1.89	-1.61	-1.95	-1.91	-1.78	-1.49	-1.59	-1.81	-1.32	-1.13	-0.91
	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	36.66	37.04	48.80	32.23	21.04	25.74	35.07	44.90	46.87	47.15	52.48	47.41	46.21	51.28	48.72	55.78	53.29	50.64	44.07	42.17	42.10	34.37	29.01	36.5

NORTH 61755	36.89 -0.14 0.00 N	37.26 -0.19 0.00 N	49.14 -0.08 0.00 N	32.51 0.11 0.00 N	35.08 0.14 0.00 N	32.88 -0.10 0.00 N	35.33 -0.09 0.00 N	44.99 -0.89 0.00 N	46.99 -0.97 0.00 N	47.29 -0.98 0.00 N	52.61 -1.01 0.00 N	47.50 -0.96 0.00 N	46.25 -1.08 0.00 N	51.35 -1.02 0.00 N	48.77 -0.92 0.00 N	54.32 -0.97 0.00 N	53.32 -0.90 0.00 N	50.68 -0.83 0.00 N	44.13 -0.87 0.00 N	42.25 -0.87 0.00 N	42.20 -0.97 0.00 N	34.43 -0.84 0.00 N	29.03 -0.61 0.00 N	36.82 -0.32 0.00 N
NPX 61845	38.37 1.34 0.00 N	38.66 1.21 0.00 N	51.26 2.03 0.00 N	33.67 1.26 0.00 N	21.51 0.48 -6.62 N	27.33 1.35 4.09 N	36.87 1.44 0.00 N	47.42 1.53 0.00 N	49.69 1.73 0.00 N	50.15 1.88 0.00 N	55.52 1.91 0.00 N	50.05 1.59 0.00 N	48.82 1.49 0.00 N	53.90 1.54 0.00 N	50.81 1.11 0.00 N	60.23 2.97 -2.33 N	55.11 0.90 0.00 N	52.36 0.84 0.00 N	45.92 0.93 0.00 N	44.09 0.98 0.00 N	44.28 1.11 0.00 N	36.11 0.84 0.00 N	30.25 0.61 0.00 N	38.33 1.18 0.00 N
O H 61846	34.35 -2.68 0.00 N	34.74 -2.71 0.00 N	44.94 -4.28 0.00 N	29.97 -2.44 0.00 N	19.23 -1.80 -6.62 N	22.00 -3.91 4.16 N	21.99 -5.47 8.04 N	42.01 -3.87 0.00 N	43.40 -4.56 0.00 N	43.30 -4.97 0.00 N	48.36 -5.26 0.00 N	44.10 -4.36 0.00 N	43.10 -4.24 0.00 N	47.74 -4.62 0.00 N	45.92 -3.78 0.00 N	51.00 -6.26 -2.33 N	50.44 -3.78 0.00 N	48.18 -3.34 0.00 N	42.13 -2.86 0.00 N	40.26 -2.86 0.00 N	39.88 -3.29 0.00 N	32.97 -2.30 0.00 N	27.92 -1.72 0.00 N	34.48 -2.67 0.00 N
PJM 61847	34.64 -2.39 0.00 N	35.18 -2.27 0.00 N	45.70 -3.53 0.00 N	30.08 -2.32 0.00 N	19.99 -1.04 -6.62 N	24.00 -1.98 4.09 N	32.86 -2.57 0.00 N	43.21 -2.68 0.00 N	45.04 -2.92 0.00 N	45.22 -3.05 0.00 N	50.42 -3.20 0.00 N	45.76 -2.70 0.00 N	44.79 -2.55 0.00 N	49.57 -2.80 0.00 N	47.40 -2.29 0.00 N	58.91 1.65 -2.33 N	52.19 -2.02 0.00 N	49.57 -1.95 0.00 N	43.17 -1.82 0.00 N	41.33 -1.78 0.00 N	41.25 -1.92 0.00 N	33.84 -1.43 0.00 N	28.46 -1.18 0.00 N	34.99 -2.16 0.00 N
WEST 61752	34.09 -2.94 0.00 N	34.56 -2.89 0.00 N	44.70 -4.52 0.00 N	29.81 -2.60 0.00 N	31.80 -3.14 0.00 N	30.14 -2.84 0.00 N	32.11 -3.32 0.00 N	41.63 -4.26 0.00 N	43.06 -4.90 0.00 N	42.99 -5.28 0.00 N	48.06 -5.56 0.00 N	43.82 -4.65 0.00 N	42.88 -4.46 0.00 N	47.48 -4.89 0.00 N	45.76 -3.93 0.00 N	51.10 -4.20 0.00 N	50.32 -3.89 0.00 N	48.07 -3.45 0.00 N	41.93 -3.06 0.00 N	40.03 -3.09 0.00 N	39.61 -3.56 0.00 N	32.75 -2.53 0.00 N	27.75 -1.89 0.00 N	34.18 -2.97 0.00 N