

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Zonal Data

06/23/2004

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	43.36	32.29	41.68	41.34	35.37	43.80	41.38	41.46	49.79	44.53	62.28	63.57	60.11	48.78	47.29	62.41	51.65	50.36	61.72	64.45	52.52	53.28	57.09	56.93
61757	3.91	3.03	4.00	3.70	3.17	3.85	3.80	3.38	4.38	3.52	4.32	4.24	4.42	3.40	3.35	4.24	3.05	2.75	4.10	5.46	4.04	4.20	4.64	4.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	38.09	28.23	36.19	36.16	30.95	38.40	36.18	36.87	43.97	39.84	56.37	57.66	54.17	44.20	42.74	56.52	47.20	46.24	55.90	56.89	47.00	47.77	50.92	50.56
	-1.36	-1.03	-1.49	-1.48	-1.25	-1.56	-1.40	-1.22	-1.43	-1.17	-1.59	-1.67	-1.53	-1.18	-1.20	-1.66	-1.40	-1.37	-1.72	-2.10	-1.47	-1.31	-1.54	-1.65
	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	0.00	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	40.76	30.26	39.05	38.95	33.21	41.40	39.10	40.26	47.62	43.19	61.25	63.06	59.06	48.18	46.68	61.89	52.14	51.09	61.19	61.75	51.33	51.74	54.97	54.55
	1.31	1.00	1.37	1.32	1.02	1.44	1.52	2.18	2.21	2.18	3.28	3.73	3.37	2.80	2.74	3.72	3.53	3.48	3.57	2.76	2.85	2.66	2.52	2.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	39.13	28.91	36.94	36.93	31.56	39.19	37.03	37.18	44.52	40.21	56.74	57.92	54.69	44.76	43.42	57.23	47.29	46.13	56.24	58.27	47.76	48.75	52.16	52.12
	-0.31	-0.36	-0.74	-0.71	-0.64	-0.77	-0.55	-0.90	-0.88	-0.79	-1.23	-1.41	-1.01	-0.62	-0.52	-0.94	-1.31	-1.47	-1.38	-0.72	-0.71	-0.33	-0.29	-0.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	39.36	29.20	37.58	36.04	32.16	39.81	37.48	37.63	44.93	40.67	57.45	58.72	55.20	45.03	43.61	57.71	48.05	57.34	57.10	58.75	47.82	48.64	53.51	52.0

NORTH 61755	39.75 0.30 0.00 N	29.48 0.21 0.00 N	37.90 0.22 0.00 N	37.88 0.24 0.00 N	32.43 0.23 0.00 N	40.20 0.24 0.00 N	37.90 0.32 0.00 N	37.95 -0.14 0.00 N	45.32 -0.08 0.00 N	41.00 -0.01 0.00 N	57.81 -0.16 0.00 N	59.03 -0.30 0.00 N	55.56 -0.14 0.00 N	45.33 -0.05 0.00 N	43.91 -0.03 0.00 N	58.01 -0.17 0.00 N	48.20 -0.40 0.00 N	47.18 -0.42 0.00 N	57.39 -0.23 0.00 N	59.27 0.28 0.00 N	48.34 -0.14 0.00 N	48.97 -0.11 0.00 N	52.66 0.20 0.00 N	52.55 0.34 0.00 N
NPX 61845	41.41 1.96 0.00 N	30.87 1.61 0.00 N	39.89 2.21 0.00 N	37.36 1.43 -0.25 N	33.88 1.68 0.00 N	41.99 2.03 0.00 N	39.50 1.93 0.00 N	39.81 1.73 0.00 N	47.66 2.25 0.00 N	42.72 1.71 0.00 N	60.03 2.07 0.00 N	61.47 2.14 0.00 N	57.87 2.17 0.00 N	47.00 1.62 0.00 N	45.60 1.66 0.00 N	60.28 2.10 0.00 N	50.20 1.60 0.00 N	61.92 3.25 -0.68 N	59.64 2.02 0.00 N	61.54 2.55 0.00 N	50.56 2.36 5.39 N	51.14 2.05 0.00 N	55.57 1.85 -0.84 N	54.57 2.36 0.00 N
O H 61846	35.92 -3.53 0.00 N	26.47 -2.79 0.00 N	33.93 -3.75 0.00 N	31.33 -4.60 -0.25 N	29.28 -2.92 0.00 N	36.26 -3.70 0.00 N	33.86 -3.72 0.00 N	34.22 -3.87 0.00 N	40.48 -4.92 0.00 N	36.64 -4.37 0.00 N	52.14 -5.83 0.00 N	53.45 -5.88 0.00 N	49.77 -5.93 0.00 N	40.86 -4.52 0.00 N	39.51 -4.43 0.00 N	52.35 -5.83 0.00 N	43.99 -4.61 0.00 N	51.13 -7.54 -0.68 N	51.97 -5.65 0.00 N	52.34 -6.65 0.00 N	40.00 -8.20 5.39 N	44.68 -4.41 0.00 N	48.01 -5.71 -0.84 N	47.62 -4.59 0.00 N
PJM 61847	35.88 -3.57 0.00 N	26.49 -2.77 0.00 N	34.12 -3.56 0.00 N	33.00 -2.93 -0.25 N	29.35 -2.85 0.00 N	36.51 -3.44 0.00 N	34.24 -3.33 0.00 N	34.95 -3.14 0.00 N	41.55 -3.86 0.00 N	37.81 -3.20 0.00 N	53.84 -4.13 0.00 N	55.07 -4.26 0.00 N	51.29 -4.41 0.00 N	41.89 -3.50 0.00 N	40.43 -3.51 0.00 N	53.58 -4.60 0.00 N	45.09 -3.51 0.00 N	60.00 1.33 -0.68 N	53.36 -4.26 0.00 N	53.80 -5.19 0.00 N	46.91 -1.29 5.39 N	45.50 -3.59 0.00 N	52.50 -1.22 -0.84 N	47.98 -4.23 0.00 N
WEST 61752	35.46 -3.99 0.00 N	26.18 -3.08 0.00 N	33.55 -4.13 0.00 N	33.85 -3.79 0.00 N	28.95 -3.25 0.00 N	35.78 -4.18 0.00 N	33.36 -4.22 0.00 N	33.78 -4.30 0.00 N	40.05 -5.36 0.00 N	36.34 -4.67 0.00 N	51.78 -6.19 0.00 N	53.07 -6.26 0.00 N	49.42 -6.27 0.00 N	40.60 -4.78 0.00 N	39.25 -4.69 0.00 N	51.97 -6.21 0.00 N	43.69 -4.92 0.00 N	43.03 -4.58 0.00 N	51.51 -6.10 0.00 N	51.82 -7.18 0.00 N	43.32 -5.15 0.00 N	44.23 -4.85 0.00 N	47.10 -5.35 0.00 N	46.99 -5.22 0.00 N