

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Zonal Data

05/05/2004

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	25.86	28.19	5.09	17.69	17.60	25.59	38.08	57.70	51.82	45.46	53.84	51.65	49.58	49.13	49.07	48.58	51.54	41.28	38.79	37.96	62.08	51.26	42.58	24.82
61757	1.40	1.68	0.31	1.08	1.19	1.61	2.35	3.70	3.43	2.99	3.74	3.58	3.29	3.31	3.31	3.51	3.53	2.87	2.70	2.63	4.25	3.51	2.90	1.51
	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	0.18	0.03	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	24.13	26.05	4.70	16.34	16.12	23.57	35.17	53.24	47.74	41.94	49.46	47.44	45.71	45.24	45.13	44.39	47.26	37.80	35.50	34.77	57.07	47.05	38.97	22.92
	-0.32	-0.46	-0.08	-0.27	-0.29	-0.41	-0.56	-0.76	-0.65	-0.54	-0.65	-0.62	-0.58	-0.58	-0.63	-0.68	-0.76	-0.62	-0.59	-0.56	-0.84	-0.72	-0.71	-0.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.11	0.02	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	25.51	27.54	4.93	17.15	16.91	24.87	37.31	56.59	50.93	44.82	52.88	50.87	49.07	48.54	48.57	47.73	51.00	40.72	38.13	37.38	61.16	50.27	41.74	24.32
	1.05	1.03	0.15	0.54	0.50	0.89	1.58	2.59	2.54	2.34	2.78	2.80	2.77	2.71	2.82	2.65	2.98	2.31	2.04	2.05	3.35	2.52	2.06	1.01
	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	0.21	0.03	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	24.03	25.96	4.68	16.28	16.09	23.55	35.02	52.66	47.24	41.53	48.99	46.94	45.20	44.76	44.56	43.90	46.62	37.36	35.11	34.33	57.53	46.77	38.60	22.82
	-0.43	-0.55	-0.09	-0.32	-0.32	-0.43	-0.71	-1.34	-1.15	-0.95	-1.11	-1.13	-1.09	-1.06	-1.20	-1.17	-1.40	-1.06	-0.98	-1.01	-1.62	-1.20	-1.09	-0.49
	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	-0.01	-1.13	-0.18	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	24.37	26.39	4.76	16.52	16.32	23.90	35.65	53.76	48.08	42.19	49.77	47.69	45.92	45.45	45.34	44.69	47.63	38.10	35.81	35.04	57.61	47.54	39.58	23.25

NORTH 61755	24.52	26.55	4.78	16.62	16.42	24.07	35.87	54.12	48.46	42.52	50.18	48.08	46.27	45.81	45.68	45.03	47.98	38.39	36.07	35.29	58.02	47.85	39.83	23.39
	0.06	0.04	0.00	0.01	0.01	0.09	0.14	0.12	0.07	0.05	0.08	0.01	-0.02	-0.02	-0.07	-0.04	-0.03	-0.03	-0.02	-0.04	0.00	0.07	0.15	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
NPX 61845	25.17	27.42	4.94	17.18	17.08	24.85	36.90	55.80	50.09	43.98	51.97	49.86	47.95	47.50	47.49	46.88	49.83	39.90	37.48	36.67	59.93	49.49	41.18	24.05
	0.72	0.91	0.17	0.58	0.67	0.87	1.16	1.80	1.70	1.50	1.87	1.79	1.66	1.68	1.74	1.81	1.82	1.49	1.39	1.34	2.09	1.73	1.49	0.74
	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	0.18	0.03	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
O H 61846	23.01	24.75	4.47	15.57	15.28	22.37	33.10	49.42	44.15	38.81	45.46	43.49	42.12	41.64	41.47	40.76	43.59	34.97	32.97	32.15	42.27	41.90	36.29	21.77
	-1.45	-1.76	-0.31	-1.04	-1.13	-1.61	-2.63	-4.58	-4.24	-3.67	-4.65	-4.45	-4.17	-4.18	-4.28	-4.31	-4.42	-3.45	-3.12	-3.07	-5.17	-4.17	-3.39	-1.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.11	10.57	1.72	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
PJM 61847	23.01	24.87	4.46	15.55	15.32	22.52	33.61	50.53	45.11	39.50	46.40	44.46	42.98	42.51	42.42	41.69	44.76	35.81	33.66	32.91	47.51	43.49	37.00	21.77
	-1.45	-1.64	-0.31	-1.06	-1.09	-1.46	-2.12	-3.47	-3.28	-2.97	-3.70	-3.53	-3.31	-3.32	-3.34	-3.38	-3.25	-2.60	-2.43	-2.36	-3.82	-3.21	-2.68	-1.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	6.69	1.09	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
WEST 61752	22.90	24.61	4.44	15.47	15.17	22.20	32.82	49.09	43.89	38.62	45.28	43.29	41.94	41.45	41.29	40.54	43.34	34.72	32.69	31.90	41.62	41.59	36.02	21.64
	-1.56	-1.90	-0.34	-1.14	-1.25	-1.78	-2.91	-4.91	-4.50	-3.85	-4.82	-4.66	-4.35	-4.37	-4.46	-4.54	-4.67	-3.70	-3.40	-3.32	-5.54	-4.43	-3.66	-1.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.11	10.86	1.76	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