

## Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

### --- Marginal Cost of Congestion

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

## Zonal Data

06/23/2003

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	47.12	25.19	21.77	18.93	14.99	4.29	29.31	32.29	45.29	48.35	53.35	52.57	53.62	55.97	56.93	57.54	62.52	60.75	52.96	55.05	55.67	56.01	53.38	53.23
61757	3.52	1.71	1.53	1.37	1.02	0.30	1.85	1.18	1.93	1.83	1.70	1.22	1.46	1.59	1.58	1.68	1.53	1.62	1.13	1.61	1.87	2.13	2.33	3.47
	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	42.23	22.86	19.74	17.16	13.68	3.92	26.85	30.33	42.30	45.45	50.56	50.40	51.11	53.24	54.21	54.67	59.80	57.89	50.79	52.34	52.55	52.71	49.98	48.50
	-1.37	-0.62	-0.50	-0.40	-0.29	-0.08	-0.60	-0.78	-1.06	-1.06	-1.08	-0.96	-1.05	-1.14	-1.14	-1.18	-1.19	-1.24	-1.03	-1.10	-1.26	-1.17	-1.07	-1.26
	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	45.31	24.33	20.90	18.11	14.41	4.14	28.79	33.54	46.91	50.57	56.14	56.11	56.94	59.39	60.41	61.30	66.86	64.72	56.56	57.78	58.14	58.00	54.26	52.08
	1.70	0.85	-0.66	0.55	0.44	0.14	1.33	2.43	3.55	4.06	4.49	4.76	4.78	5.01	5.06	5.45	5.86	5.60	4.73	4.34	4.33	4.11	3.21	2.32
	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	43.58	23.42	20.21	17.53	13.99	4.02	27.37	30.31	42.24	45.38	50.63	50.38	51.23	53.49	54.47	54.92	60.12	58.22	50.91	52.66	52.91	53.28	50.68	49.89
	-0.02	-0.06	-0.03	-0.03	0.02	0.02	-0.09	-0.80	-1.11	-1.13	-1.02	-0.98	-0.93	-0.89	-0.88	-0.94	-0.87	-0.91	-0.92	-0.78	-0.90	-0.60	-0.37	0.13
	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
H Q 61844	43.64	23.47	20.21	17.51	13.94	35.41	27.33	39.17	42.73	47.89	40.94	50.00	51.41	53.65	43.53	43.14	59.94	58.26	51.06	52.66	53.01	53.07	43.61	49.45

NORTH 61755	44.00	23.63	20.36	17.64	14.04	4.01	27.48	30.83	42.89	45.94	51.11	50.68	51.59	53.85	54.81	55.09	60.04	58.39	51.13	52.75	53.11	53.17	50.54	49.75
	0.40	0.15	0.12	0.08	0.07	0.01	0.03	-0.28	-0.47	-0.58	-0.54	-0.68	-0.57	-0.53	-0.55	-0.77	-0.95	-0.74	-0.70	-0.70	-0.71	-0.71	-0.51	-0.01
	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	0.00	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	45.32	24.30	20.99	18.26	14.46	36.54	28.33	42.26	44.55	51.58	44.96	53.88	53.73	56.05	47.64	47.50	62.84	60.96	61.00	55.11	55.66	55.82	47.00	52.15
	1.72	0.82	0.75	0.70	0.48	1.36	0.87	2.13	1.20	2.56	2.68	2.64	1.57	1.67	2.91	3.19	1.84	1.83	3.29	1.67	1.86	1.94	2.65	2.39
	0.00	0.00	0.00	0.00	0.00	2.58	0.00	1.58	0.00	2.26	2.68	0.49	0.00	0.00	7.24	8.78	0.00	1.83	2.14	0.00	0.00	0.00	4.76	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	36.40	19.77	17.02	14.74	11.80	30.76	23.04	38.00	36.44	46.61	42.00	49.79	45.00	46.85	42.34	40.33	53.04	51.33	45.56	46.53	46.64	46.65	41.31	42.25
	-7.20	-3.71	-3.22	-2.82	-2.18	-4.42	-4.42	-2.13	-6.91	-2.41	-0.28	-1.45	-7.16	-7.53	-2.39	-3.98	-7.95	-7.80	-6.27	-6.92	-7.17	-7.23	-3.04	-7.51
	0.00	0.00	0.00	0.00	0.00	2.58	0.00	1.58	0.00	2.26	13.59	0.49	0.00	0.00	7.24	8.78	0.00	0.00	0.00	0.00	0.00	0.00	4.76	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	15.00	11.11	6.99	5.99	7.00	31.33	26.30	40.80	42.10	49.99	44.63	52.69	51.11	53.22	45.25	45.00	60.02	58.17	51.14	52.38	52.76	52.58	41.16	37.00
	-6.99	-2.73	-2.64	-2.88	-2.62	-3.85	-1.16	0.67	-1.26	0.97	2.35	1.45	-1.05	-1.16	0.52	0.69	-0.97	-0.96	-0.69	-1.06	-1.05	-1.30	-3.19	-5.49
	24.29	8.52	10.64	11.54	12.78	2.58	0.00	1.58	0.00	2.26	13.59	0.49	0.00	0.00	7.24	8.78	0.00	0.00	0.00	0.00	0.00	0.00	4.76	5.69
	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	40.93	22.31	19.24	16.66	13.34	3.78	25.95	29.76	41.17	44.53	49.95	50.28	50.87	52.97	54.12	54.38	60.03	57.99	51.55	52.56	52.56	52.55	49.86	47.55
	-2.68	-1.17	-1.00	-0.91	-0.64	-0.21	-1.51	-1.35	-2.19	-1.99	-1.70	-1.08	-1.29	-1.40	-1.23	-1.47	-0.97	-1.14	-0.28	-0.88	-1.24	-1.33	-1.19	-2.21
	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