

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Zonal Data

08/12/2003

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	31.08	40.55	42.47	31.80	23.71	27.95	43.98	45.93	56.29	53.04	53.73	71.51	91.50	83.06	88.99	74.64	69.18	59.70	55.45	53.02	54.90	53.71	50.83	51.15
61757	1.92	2.93	2.96	2.15	1.60	1.96	3.16	2.60	3.09	1.76	1.88	2.94	3.26	3.01	3.66	2.86	2.55	2.19	1.72	1.93	1.98	1.65	1.89	2.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	28.66	36.71	38.44	28.91	21.64	25.37	39.70	42.20	51.93	50.35	50.93	67.40	86.81	78.83	84.02	70.78	65.69	56.72	53.03	50.41	52.15	51.30	48.17	47.36
	-0.49	-0.91	-1.07	-0.73	-0.48	-0.62	-1.11	-1.13	-1.28	-0.94	-0.92	-1.17	-1.44	-1.22	-1.31	-1.00	-0.94	-0.79	-0.70	-0.67	-0.76	-0.76	-0.77	-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	0.00	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	74.36	44.53	41.74	31.32	23.38	27.63	43.70	47.22	58.38	56.60	57.63	76.11	97.63	88.87	94.63	79.69	74.32	64.18	59.67	56.58	58.63	57.24	53.30	52.19
	1.56	1.93	2.23	1.68	1.26	1.64	2.88	3.88	5.17	5.31	5.78	7.53	9.38	8.82	9.30	7.91	7.70	6.67	5.93	5.49	5.71	5.18	4.36	3.83
	-43.64	-4.98	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	29.17	37.57	39.26	29.47	22.04	25.86	40.56	42.65	52.13	50.21	50.90	67.51	86.88	78.81	84.16	70.93	65.67	56.62	52.90	50.30	51.98	51.41	48.47	48.15
	0.01	-0.05	-0.25	-0.17	-0.07	-0.13	-0.25	-0.68	-1.08	-1.08	-0.95	-1.06	-1.37	-1.24	-1.17	-0.85	-0.95	-0.89	-0.83	-0.79	-0.94	-0.66	-0.47	-0.21
	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
H Q 61844	28.79	37.30	39.15	29.36	21.91	25.74	40.37	42.78	47.99	50.20	50.61	66.90	50.11	58.44	83.09	69.85	64.79	55.78	52.13	50.00	51.52	57.00	54.00	39.

NORTH 61755	28.99	37.56	39.41	29.53	22.04	25.90	40.60	42.88	52.49	50.07	50.49	66.71	85.90	77.77	82.88	69.68	64.63	55.62	51.94	49.39	51.34	50.82	47.80	47.72
	-0.16	-0.06	-0.11	-0.12	-0.08	-0.09	-0.21	-0.46	-0.72	-1.21	-1.36	-1.87	-2.35	-2.28	-2.45	-2.10	-2.00	-1.89	-1.79	-1.70	-1.57	-1.25	-1.14	-0.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NPX 61845	30.07	39.68	41.73	31.25	23.29	27.47	43.18	44.81	51.68	52.21	52.91	70.16	90.00	58.00	31.00	42.00	44.32	58.73	54.62	54.28	49.99	61.99	57.82	41.70
	1.46	2.12	2.22	1.60	1.17	1.48	2.37	1.47	2.44	0.92	1.06	1.59	1.75	3.65	3.42	3.59	3.46	1.22	0.89	2.96	3.65	3.29	2.84	2.22
	0.55	0.06	0.00	0.00	0.00	0.00	0.00	0.00	2.74	0.00	0.00	0.00	0.00	7.53	30.42	21.38	17.85	0.00	0.00	1.60	9.88	-3.91	-5.96	3.31
O H 61846	24.62	31.32	32.90	24.75	18.47	21.52	33.56	35.97	46.28	43.44	44.06	58.12	75.32	68.18	72.34	61.25	56.75	49.10	46.32	47.93	45.26	56.78	51.25	34.00
	-4.55	-6.30	-6.61	-4.89	-3.65	-4.47	-7.25	-7.36	-2.96	-7.85	-7.79	-10.45	-12.92	-11.87	-12.99	-10.52	-9.87	-8.41	-7.41	-3.39	-7.66	-1.92	-3.73	-5.48
	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.74	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.60	0.00	-3.91	-5.96	3.31
PJM 61847	27.89	35.59	37.43	28.18	21.04	24.46	38.66	41.50	49.86	50.12	50.65	66.82	86.44	78.43	83.31	70.32	65.34	56.43	52.84	51.00	51.87	59.74	52.23	34.35
	-1.29	-2.03	-2.09	-1.47	-1.08	-5.10	-2.16	-1.83	0.62	-1.17	-1.19	-1.75	-1.81	-1.62	-2.02	-1.46	-1.28	-1.09	-0.89	-0.32	-1.05	1.04	-2.75	-5.13
	-0.02	0.00	0.00	0.00	0.00	5.13	0.00	0.00	2.74	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.60	0.00	-3.91	-5.96	3.31
WEST 61752	27.73	35.26	37.08	27.90	20.81	24.24	37.78	40.42	49.31	48.88	49.57	65.37	84.81	76.83	81.51	68.97	63.89	55.26	52.19	49.32	50.86	50.71	47.15	45.85
	-1.42	-2.35	-2.43	-1.74	-1.30	-1.74	-3.03	-2.92	-3.90	-2.40	-2.28	-3.20	-3.43	-3.22	-3.82	-2.81	-2.73	-2.25	-1.54	-1.77	-2.06	-1.36	-1.79	-2.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00