

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Zonal Data

09/24/2003

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	16.90	6.07	3.57	7.78	12.63	15.82	44.88	39.44	40.07	42.38	39.32	40.69	41.14	41.08	49.09	50.61	50.73	49.46	45.22	55.57	51.23	45.17	45.05	39.39
61757	1.29	0.47	0.28	0.60	0.93	1.27	3.08	2.61	2.57	2.79	2.45	2.53	2.48	2.49	3.00	3.02	3.07	2.96	2.93	3.63	3.10	2.84	3.09	2.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.01	0.00	0.00	0.00	0.00	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
CENTRL 61754	15.21	5.51	3.24	7.05	11.50	14.29	40.86	35.98	36.64	38.62	35.99	37.23	37.72	37.65	44.94	46.37	46.38	45.23	41.16	50.60	46.91	41.14	40.80	35.57
	-0.40	-0.09	-0.05	-0.13	-0.19	-0.26	-0.94	-0.86	-0.86	-0.97	-0.87	-0.94	-0.94	-0.93	-1.16	-1.26	-1.28	-1.27	-1.13	-1.33	-1.22	-1.19	-1.17	-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	0.06	0.01	0.00	0.00	0.00	0.01	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	16.27	5.77	3.37	7.36	12.00	15.01	43.99	39.02	39.94	42.32	39.58	41.14	41.64	41.57	49.72	51.44	51.40	50.04	45.33	55.54	51.47	45.39	44.35	38.43
	0.66	0.17	0.08	0.19	0.30	0.47	2.19	2.19	2.44	2.72	2.71	2.97	2.98	2.98	3.63	3.88	3.75	3.54	3.04	3.61	3.33	3.06	2.39	1.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.13	0.02	0.00	0.00	0.00	0.02	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	16.14	5.85	3.45	7.50	12.24	15.24	43.13	37.98	38.60	40.63	37.87	39.07	39.54	39.55	47.23	49.49	48.69	47.32	43.20	53.14	49.05	42.93	42.83	37.60
	0.53	0.25	0.16	0.33	0.55	0.69	1.33	1.15	1.10	1.03	1.01	0.90	0.88	0.97	1.14	0.99	0.92	0.81	0.91	1.20	0.92	0.47	0.87	1.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.81	-0.10	0.00	0.00	0.00	-0.12	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	15.59	5.59	22.00	7.15	11.68	11.94	41.75	36.78	37.39	39.48	41.81	38.07	38.62	38.55	46.11	47.76	47.74	46.58	42.29	52.04	48.29	60.00	41.89	36.55
	-0.02	-0.01	0.14	-0.02	-0.01	0.25	-0.06	-0.06	-0.11	-0.11	-0.17	-0.10	-0.04	-0.04	0.02	0.07	0.07	0.07	0.00	0.11	0.15	-0.04	-0.07	-0.03
	0.00	0.00	-6.25	0.00	0.00	19.71	0.00	0.00	0.00	0.00	0.90	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-19.34	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
HUD VL 61758	16.00	5.69	3.33	7.29	11.88	14.84	43.26	38.21	39.19	41.48	38.69	40.14	40.62	40.54	48.48	50.11	50.11	48.84	44.31	54.40	50.36	44.36	43.46	37.64
	0.39	0.09	0.04	0.12	0.19	0.29	1.46	1.37	1.69	1.89	1.82	1.97	1.96	1.96	2.39	2.55	2.46	2.33	2.02	2.47	2.23	2.04	1.50	1.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.13	0.02	0.00	0.00	0.00	0.02	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
LONGIL 61762	16.64	5.89	3.43	7.48	12.16	16.11	45.09	42.46	43.99	44.72	45.43	55.82	55.84	42.22	52.13	52.73	51.88	50.53	48.38	56.03	51.87	47.19	45.89	40.91
	1.03	0.29	0.15	0.31	0.47	0.71	2.86	2.64	2.97	3.33	3.35	3.52	3.50	3.41	4.13	4.42	4.19	3.84	3.46	4.02	3.67	3.42	3.05	2.75
	0.00	0.00	0.00	0.00	0.00	-0.85	-0.43	-2.99	-3.53	-1.79	-5.21	-14.14	-13.68	-0.23	-1.91	-0.61	-0.02	-0.20	-2.63	-0.08	-0.07	-1.42	-0.88	-1.58
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
MHK VL 61756	16.01	5.74	3.36	7.35	11.98	14.93	42.68	37.53	38.19	40.37	37.60	38.94	39.48	39.38	47.09	48.70	48.79	47.63	43.32	53.23	49.27	43.23	42.88	37.43
	0.40	0.14	0.08	0.18	0.29	0.38	0.88	0.69	0.69	0.77	0.73	0.77	0.82	0.80	1.00	1.06	1.13	1.12	1.03	1.30	1.14	0.89	0.92	0.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.01	0.00	0.00	0.00	0.00	0.01	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
MILLWD 61759	16.02	5.69	3.33	7.26	11.84	14.80	43.34	38.42	39.30	41.64	38.94	40.46	40.96	40.88	48.90	50.58	50.56	49.25	44.61	54.70	50.69	44.68	43.69	37.84
	0.42	0.09	0.04	0.09	0.14	0.25	1.54	1.58	1.80	2.05	2.07	2.29	2.30	2.30	2.80	3.01	2.91	2.75	2.32	2.76	2.55	2.36	1.73	1.25
	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	0.13	0.02	0.00	0.00	0.00	0.02	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
N.Y.C. 61761	26.06	8.02	3.42	7.47	12.17	15.26	48.20	44.78	41.61	48.15	41.98	56.30	45.09	46.00	51.94	53.38	53.36	52.16	48.16	56.61	52.83	61.26	51.71	47.27
	0.94	0.26	0.13	0.29	0.47	0.71	3.04	3.04	3.31	3.63	3.60	3.95	3.96	3.98	4.83	5.09	4.95	4.68	4.01	4.65	4.32	4.04	3.32	2.59
	-9.51	-2.16	0.00	0.00	0.00	0.00	-3.36	-4.91	-0.80	-4.93	-1.51	-14.19	-2.47	-3.44	-1.02	-0.60	-0.75	-0.98	-1.86	-0.03	-0.37	-14.87	-6.43	-8.10
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N

NORTH 61755	15.73 0.12 0.00 N	5.65 0.05 0.00 N	3.31 0.02 0.00 N	7.22 0.04 0.00 N	11.79 0.09 0.00 N	14.69 0.14 0.00 N	42.01 0.21 0.00 N	36.97 0.14 0.00 N	37.58 0.09 0.00 N	39.71 0.11 0.00 N	37.01 0.15 0.00 N	38.30 0.14 0.00 N	38.87 0.21 0.00 N	38.80 0.21 0.00 N	46.44 0.35 0.00 N	48.11 0.42 0.00 N	48.09 0.42 0.00 N	46.91 0.41 0.00 N	42.58 0.30 0.00 N	52.44 0.50 0.00 N	48.63 0.50 0.00 N	42.55 0.21 0.00 N	42.15 0.19 0.00 N	36.84 0.25 0.00 N
NPX 61845	16.24 0.63 0.00 N	5.81 0.21 0.00 N	3.42 0.13 0.00 N	7.45 0.27 0.00 N	12.10 0.40 0.00 N	12.66 0.97 19.71 N	43.24 1.44 0.00 N	38.02 1.19 0.00 N	38.73 1.23 0.00 N	41.00 1.41 0.00 N	43.70 1.72 0.90 N	39.50 1.33 0.00 N	39.97 1.31 0.00 N	39.90 1.31 0.00 N	47.67 1.58 0.00 N	49.19 1.61 0.11 N	49.22 1.56 0.01 N	47.97 1.47 0.00 N	43.74 1.45 0.00 N	53.69 1.75 0.00 N	49.58 1.44 0.00 N	61.95 1.91 -19.34 N	43.40 1.43 0.00 N	37.89 1.31 0.00 N
O H 61846	14.73 -0.88 0.00 N	5.34 -0.26 0.00 N	3.14 -0.15 0.00 N	6.83 -0.34 0.00 N	8.00 -1.71 9.97 N	8.02 -3.67 19.71 N	39.18 -2.63 0.00 N	34.56 -2.27 0.00 N	35.08 -2.41 0.00 N	36.65 -2.94 0.00 N	38.04 -3.94 0.90 N	35.44 -2.73 0.00 N	35.96 -2.70 0.00 N	36.00 -2.58 0.00 N	42.90 -3.20 0.00 N	37.09 -3.43 7.17 N	43.45 -3.38 0.83 N	43.34 -3.16 0.00 N	39.40 -2.89 0.00 N	48.37 -3.56 0.00 N	44.90 -3.23 0.00 N	54.42 -5.62 -19.34 N	39.09 -2.87 0.00 N	34.20 -2.38 0.00 N
PJM 61847	14.45 -1.16 0.00 N	5.19 -0.41 0.00 N	3.03 -0.26 0.00 N	6.67 -0.51 0.00 N	10.89 -0.80 0.00 N	8.17 -3.52 19.71 N	39.03 -2.77 0.00 N	34.30 -2.53 0.00 N	34.84 -2.66 0.00 N	36.62 -2.97 0.00 N	40.01 -1.97 0.90 N	35.44 -2.72 0.00 N	35.93 -2.73 0.00 N	35.85 -2.74 0.00 N	42.78 -3.31 0.00 N	39.79 -3.30 4.60 N	43.93 -3.21 0.54 N	43.57 -2.93 0.00 N	39.45 -2.83 0.00 N	48.54 -3.40 0.00 N	45.00 -3.13 0.00 N	57.11 -2.93 -19.34 N	39.78 -2.18 0.00 N	34.59 -1.99 0.00 N
WEST 61752	14.62 -0.99 0.00 N	5.30 -0.30 0.00 N	3.12 -0.17 0.00 N	6.77 -0.40 0.00 N	11.08 -0.62 0.00 N	13.61 -0.94 0.00 N	38.91 -2.89 0.00 N	34.33 -2.50 0.00 N	34.85 -2.65 0.00 N	36.39 -3.21 0.00 N	34.21 -2.66 0.00 N	35.20 -2.97 0.00 N	35.74 -2.92 0.00 N	35.81 -2.77 0.00 N	42.74 -3.35 0.00 N	36.53 -3.60 7.56 N	43.21 -3.57 0.88 N	43.17 -3.33 0.00 N	39.25 -3.04 0.00 N	48.23 -3.70 0.00 N	44.82 -3.31 0.00 N	38.12 -3.11 1.11 N	38.88 -3.08 0.00 N	34.03 -2.55 0.00 N