

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Zonal Data

09/04/2003

Name	00:00 EDT	01:00 EDT	02:00 EDT	03:00 EDT	04:00 EDT	05:00 EDT	06:00 EDT	07:00 EDT	08:00 EDT	09:00 EDT	10:00 EDT	11:00 EDT	12:00 EDT	13:00 EDT	14:00 EDT	15:00 EDT	16:00 EDT	17:00 EDT	18:00 EDT	19:00 EDT	20:00 EDT	21:00 EDT	22:00 EDT	23:00 EDT
PTID CAPITL 61757	19.18	19.97	27.08	27.27	22.54	41.89	45.28	46.73	59.72	63.35	54.10	54.96	54.52	51.39	51.25	50.58	47.54	52.43	53.10	63.65	65.15	50.88	46.16	43.92
	1.30	1.56	2.38	2.40	2.02	3.84	4.32	3.88	4.48	4.58	3.43	2.92	2.75	1.41	1.52	1.86	1.58	2.05	2.30	2.74	3.71	2.89	2.87	3.13
	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
CENTRL 61754	17.54	18.06	24.03	24.02	19.92	36.87	39.68	41.56	53.66	57.07	49.29	50.65	50.50	49.02	48.83	47.80	45.03	49.35	49.74	59.60	60.10	46.87	42.23	39.62
	-0.34	-0.34	-0.66	-0.84	-0.60	-1.18	-1.28	-1.29	-1.58	-1.70	-1.39	-1.39	-1.26	-0.95	-0.91	-0.91	-0.92	-1.04	-1.06	-1.32	-1.34	-1.12	-1.05	-1.17
	0.00	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	18.72	19.15	25.59	25.64	21.16	39.58	43.05	45.77	59.41	63.57	55.26	57.10	56.50	55.29	54.93	53.69	50.99	55.60	55.81	67.50	67.57	52.61	46.71	43.56
	0.83	0.75	0.90	0.77	0.64	1.53	2.09	2.92	4.17	4.80	4.59	5.06	4.74	5.31	5.19	4.97	5.03	5.21	5.01	6.59	6.14	4.62	3.42	2.78
	0.00	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	18.09	18.67	25.01	25.26	20.89	38.62	41.64	42.98	55.32	58.78	50.62	51.51	51.52	49.56	49.55	48.70	45.60	50.16	50.53	60.01	61.03	47.61	43.25	40.83
	0.21	0.27	0.31	0.40	0.37	0.58	0.68	0.13	0.08	0.01	-0.06	-0.53	-0.25	-0.42	-0.19	-0.02	-0.36	-0.23	-0.27	-0.91	-0.41	-0.38	-0.03	0.05
	0.00	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	17.79	18.28	24.62	24.94	20.57	38.07	41.05	42.70	55.03	58.57	50.51	51.74	51.47	49.27	48.98	48.02	45.28	48.50	49.99	59.75	60.36	47.10	38.58	36.21
	-0.09	-0.12	-0.08	0.08	0.05	0.02	0.09	-0.15	-0.21	-0.20	-0.17	-0.30	-0.29	-0.71	-0.76	-0.70	-0.68	-0.82	-0.81	-1.16	-1.07	-0.89	-0.30	-0.16
	0.00	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	1.94	0.00	0.00	0.00	0.00	3.73	4.10
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HUD VL 61758	18.42	18.91	25.32	25.35	20.91	39.03	42.25	44.78	58.09	62.16	53.91	55.72	55.22	53.87	53.53	52.29	49.59	54.17	54.48	65.87	66.04	51.41	45.72	42.72
	0.54	0.51	0.62	0.48	0.39	0.98	1.29	1.93	2.86	3.39	3.23	3.68	3.46	3.89	3.79	3.58	3.64	3.78	3.68	4.96	4.61	3.42	2.44	1.93
	0.00	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
LONGIL 61762	20.09	19.52	26.11	26.12	21.54	47.02	53.21	57.04	61.54	63.96	58.30	59.54	59.38	63.70	57.44	57.52	57.98	64.62	71.96	75.59	74.72	60.50	54.89	56.66
	1.23	1.11	1.42	1.26	1.02	2.41	2.95	3.49	4.79	5.19	5.03	5.52	5.02	5.76	5.42	5.27	5.47	5.76	5.59	7.33	6.92	5.14	3.77	3.43
	-0.98	0.00	0.00	0.00	0.00	-6.57	-9.30	-10.70	-1.51	0.00	-2.59	-1.97	-2.60	-7.96	-2.28	-3.53	-6.56	-8.47	-15.57	-7.35	-6.37	-7.37	-7.84	-12.45
	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	18.33	18.93	25.40	25.54	21.09	39.11	42.18	43.87	56.55	60.20	51.94	53.03	52.76	50.72	50.57	49.66	46.78	51.38	51.90	62.16	62.95	49.13	44.32	41.86
	0.45	0.53	0.70	0.67	0.57	1.06	1.22	1.02	1.32	1.44	1.27	0.99	1.00	0.75	0.84	0.94	0.82	0.99	1.10	1.25	1.52	1.14	1.04	1.08
	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
MILLWD 61759	18.44	18.88	25.23	25.27	20.85	38.99	42.35	44.99	58.38	62.44	54.30	56.14	55.58	54.38	54.02	52.79	50.12	54.67	54.90	66.39	66.46	51.73	45.94	42.84
	0.56	0.47	0.53	0.41	0.33	0.94	1.39	2.14	3.15	3.67	3.63	4.09	3.82	4.41	4.28	4.07	4.16	4.28	4.10	5.48	5.03	3.74	2.66	2.06
	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	0.00	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
N.Y.C. 61761	24.73	27.09	33.53	32.49	28.73	47.39	53.43	62.86	76.52	89.24	80.45	76.05	68.35	65.45	61.94	61.86	62.73	69.29	73.28	85.36	102.53	55.92	59.00	55.42
	1.16	1.08	1.31	1.18	0.98	2.26	3.04	4.04	5.62	6.37	5.92	6.32	5.89	6.54	6.43	6.21	6.23	6.46	6.16	8.06	7.55	5.77	4.41	3.63
	-5.69	-7.60	-7.53	-6.44	-7.24	-7.08	-9.43	-15.97	-15.67	-24.10	-23.86	-17.68	-10.69	-8.94	-5.77	-6.93	-10.53	-12.45	-16.32	-16.39	-33.55	-2.16	-11.31	-11.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N

NORTH 61755	17.93 0.05 0.00 N	18.45 0.04 0.00 N	24.89 0.19 0.00 N	25.26 0.40 0.00 N	20.84 0.32 0.00 N	38.56 0.51 0.00 N	41.63 0.67 0.00 N	43.12 0.27 0.00 N	55.54 0.30 0.00 N	59.12 0.36 0.00 N	50.95 0.27 0.00 N	52.06 0.02 0.00 N	51.78 0.01 0.00 N	49.41 -0.57 0.00 N	49.13 -0.61 0.00 N	48.21 -0.51 0.00 N	45.44 -0.52 0.00 N	49.92 -0.47 0.00 N	50.24 -0.56 0.00 N	59.95 -0.96 0.00 N	60.68 -0.75 0.00 N	47.31 -0.68 0.00 N	42.81 -0.47 0.00 N	40.61 -0.18 0.00 N
NPX 61845	18.48 0.60 0.00 N	19.16 0.76 0.00 N	25.91 1.22 0.00 N	26.04 1.17 0.00 N	21.50 0.98 0.00 N	39.99 1.94 0.00 N	43.14 2.18 0.00 N	44.92 2.07 0.00 N	57.40 2.16 0.00 N	61.03 2.26 0.00 N	52.38 1.71 0.00 N	53.57 1.52 0.00 N	53.11 1.35 0.00 N	50.72 0.74 0.00 N	50.64 0.91 0.00 N	49.78 1.06 0.00 N	46.94 0.99 0.00 N	52.19 2.87 1.94 N	52.28 1.48 0.00 N	62.75 1.84 0.00 N	63.73 2.30 0.00 N	49.75 1.76 0.00 N	41.31 2.43 3.73 N	38.19 1.82 4.10 N
O H 61846	14.95 -2.93 0.00 N	15.20 -3.20 0.00 N	20.12 -4.57 0.00 N	20.38 -4.49 0.00 N	16.78 -3.74 0.00 N	30.79 -7.26 0.00 N	32.72 -8.24 0.00 N	34.06 -8.79 0.00 N	43.99 -11.24 0.00 N	46.53 -12.24 0.00 N	40.52 -10.16 0.00 N	41.95 -10.10 0.00 N	42.16 -9.60 0.00 N	41.83 -8.14 0.00 N	41.49 -8.25 0.00 N	40.37 -8.34 0.00 N	38.03 -7.93 0.00 N	45.17 -4.15 1.94 N	41.78 -9.02 0.00 N	49.91 -11.00 0.00 N	49.57 -11.87 0.00 N	38.88 -9.11 0.00 N	33.00 -5.88 3.73 N	32.00 -4.37 4.10 N
PJM 61847	16.93 -0.95 0.00 N	17.23 -3.58 4.55 N	18.00 -3.06 3.05 N	23.16 -1.70 0.00 N	18.98 -3.22 6.57 N	16.90 -5.95 22.26 N	22.43 -5.79 15.99 N	40.90 -1.95 0.00 N	53.12 -2.12 0.00 N	56.64 -2.13 0.00 N	49.30 -1.37 0.00 N	51.08 -0.96 0.00 N	50.91 -0.85 0.00 N	50.06 0.09 0.00 N	49.61 -0.12 0.00 N	48.25 -0.47 0.00 N	45.75 -0.21 0.00 N	49.06 -0.26 1.94 N	50.31 -0.49 0.00 N	60.60 -0.32 0.00 N	60.49 -0.94 0.00 N	47.19 -0.80 0.00 N	33.47 -5.41 3.73 N	30.00 -4.53 5.94 N
WEST 61752	17.14 -0.74 0.00 N	17.38 -1.02 0.00 N	23.00 -1.70 0.00 N	23.28 -1.58 0.00 N	19.17 -1.35 0.00 N	35.09 -2.95 0.00 N	37.36 -3.60 0.00 N	39.27 -3.58 0.00 N	50.78 -4.45 0.00 N	53.79 -4.98 0.00 N	46.92 -3.76 0.00 N	48.74 -3.30 0.00 N	49.08 -2.68 0.00 N	48.73 -1.25 0.00 N	48.28 -1.45 0.00 N	46.94 -1.78 0.00 N	44.22 -1.74 0.00 N	48.26 -2.13 0.00 N	48.48 -2.32 0.00 N	57.92 -2.99 0.00 N	57.56 -3.88 0.00 N	45.08 -2.90 0.00 N	40.79 -2.49 0.00 N	38.05 -2.74 0.00 N