

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Zonal Data

09/15/2003

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	55.31	55.83	51.72	50.34	53.08	61.54	61.65	71.57	77.97	63.62	60.54	58.85	65.65	77.83	62.05	61.72	58.46	58.75	60.54	64.94	51.67	52.27	52.18	49.53
61757	4.03	4.13	4.17	4.31	4.79	5.45	5.02	5.27	5.11	4.04	4.12	3.75	4.28	4.77	3.84	4.10	4.11	4.32	4.64	4.63	3.59	4.19	3.87	3.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	49.65	50.06	45.99	44.48	46.65	54.26	55.01	64.59	70.92	58.08	55.09	53.85	59.91	71.24	56.79	56.28	53.05	53.08	54.54	58.82	46.89	46.75	47.07	44.87
61754	-1.63	-1.64	-1.56	-1.56	-1.63	-1.83	-1.62	-1.71	-1.93	-1.50	-1.34	-1.25	-1.46	-1.81	-1.41	-1.34	-1.31	-1.35	-1.36	-1.49	-1.19	-1.33	-1.23	-1.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	54.28	54.49	49.81	48.00	50.12	58.32	59.69	70.28	78.05	64.10	60.70	59.38	66.24	79.30	63.09	62.27	58.69	58.45	59.79	64.84	51.69	51.30	51.23	48.89
61760	3.00	2.79	2.26	1.96	1.83	2.23	3.06	3.98	5.20	4.52	4.28	4.28	4.88	6.25	4.88	4.66	4.33	4.01	3.89	4.53	3.61	3.22	2.93	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
GENESE	51.50	52.22	48.30	47.10	49.74	57.81	58.28	68.32	74.76	61.25	58.37	57.12	63.62	75.12	60.15	59.74	56.21	56.52	58.04	62.05	49.47	49.58	49.63	47.08
61753	0.21	0.52	0.75	1.06	1.45	1.72	1.65	2.02	1.91	1.66	1.95	2.02	2.25	2.07	1.94	2.12	1.85	2.08	2.14	1.74	1.39	1.49	1.32	0.98
	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	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	51.00	51.47	47.38	45.92	48.26	56.07	56.49	66.20	72.71	59.47	56.31	54.98	61.18	72.64	57.93	57.43	54.17	54.48	55.96	60.29	48.09	48.09	48.11	45.79
61844	-0.28	-0.23	-0.17	-0.12	-0.03	-0.02	-0.15	-0.10	-0.14	-0.11	-0.12	-0.12	-0.18	-0.41	-0.27	-0.18	-0.18	0.05	0.06	-0.02	0.02	0.01	-0.19	-0.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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
HUD VL	53.25	53.47	48.95	47.24	49.37	57.43	58.61	68.92	76.51	62.77	59.40	58.02	64.68	77.45	61.62	60.81	57.38	57.17	58.57	63.56	50.64	50.29	50.29	47.96
61758	1.97	1.77	1.39	1.20	1.09	1.34	1.97	2.61	3.66	3.18	2.98	2.92	3.32	4.40	3.42	3.20	3.02	2.74	2.66	3.25	2.56	2.21	1.99	1.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	54.90	55.28	50.53	48.66	50.74	58.71	60.14	70.96	80.30	70.59	61.00	59.59	66.56	82.28	63.35	62.55	59.02	58.51	59.86	64.90	52.52	53.13	53.82	49.81
61762	3.62	3.58	2.98	2.62	2.46	2.61	3.51	4.66	6.12	5.21	4.57	4.49	5.20	6.64	5.14	4.93	4.59	4.07	3.96	4.60	3.99	3.79	3.56	3.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.33	-5.80	0.00	0.00	0.00	-2.58	0.00	0.00	-0.07	-0.01	0.00	0.00	-0.45	-1.26	-1.96	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
MHK VL	52.44	52.84	48.65	47.11	49.40	57.34	57.90	67.75	74.34	60.84	57.72	56.35	62.73	74.43	59.30	58.78	55.47	55.82	57.39	61.71	49.16	49.31	49.40	47.02
61756	1.16	1.14	1.09	1.07	1.11	1.25	1.27	1.45	1.48	1.25	1.30	1.25	1.36	1.38	1.09	1.17	1.11	1.39	1.49	1.41	1.08	1.23	1.09	0.93
	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
MILLWD	53.42	53.62	49.02	47.26	49.35	57.42	58.74	69.15	76.79	63.05	59.68	58.38	65.13	77.98	62.03	61.22	57.69	57.46	58.81	63.77	50.83	50.44	50.40	48.09
61759	2.13	1.92	1.47	1.22	1.06	1.33	2.10	2.85	3.94	3.47	3.25	3.29	3.76	4.93	3.83	3.61	3.33	3.03	2.91	3.47	2.75	2.36	2.09	1.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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.	66.35	62.89	54.40	51.37	54.32	63.85	70.87	75.23	79.88	72.13	67.10	96.16	104.00	88.65	65.69	63.65	65.60	62.28	86.05	90.20	80.62	56.53	59.34	58.47
61761	4.23	4.04	3.36	2.99	2.88	3.49	4.46	5.51	6.87	5.88	5.60	5.64	6.36	7.94	6.25	6.03	5.68	5.35	5.20	5.94	4.73	4.32	3.98	3.84
	-10.83	-7.15	-3.49	-2.34	-3.16	-4.26	-9.78	-3.42	-0.16	-6.67	-5.07	-35.42	-36.28	-7.66	-1.24	0.00	-5.56	-2.50	-24.95	-23.95	-27.81	-4.13	-7.05	-8.53
	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	51.45 0.17 0.00 N	51.92 0.22 0.00 N	47.82 0.27 0.00 N	46.35 0.31 0.00 N	48.71 0.43 0.00 N	56.56 0.47 0.00 N	56.84 0.21 0.00 N	66.58 0.28 0.00 N	73.11 0.25 0.00 N	59.87 0.28 0.00 N	56.76 0.33 0.00 N	55.36 0.26 0.00 N	61.58 0.22 0.00 N	72.98 -0.07 0.00 N	58.20 -0.01 0.00 N	57.75 0.14 0.00 N	54.49 0.14 0.00 N	54.91 0.48 0.00 N	56.42 0.52 0.00 N	60.69 0.39 0.00 N	48.41 0.33 0.00 N	48.47 0.39 0.00 N	48.42 0.12 0.00 N	46.07 -0.03 0.00 N
NPX 61845	54.29 3.01 0.00 N	54.78 3.08 0.00 N	49.98 2.43 0.00 N	48.29 2.25 0.00 N	50.76 2.48 0.00 N	58.84 2.75 0.00 N	59.16 2.53 0.00 N	68.72 2.42 0.00 N	75.30 2.45 0.00 N	61.54 1.95 0.00 N	58.45 2.02 0.00 N	56.85 1.75 0.00 N	63.44 2.08 0.00 N	75.58 2.53 0.00 N	60.15 1.95 0.00 N	59.66 2.05 0.00 N	56.46 2.10 0.00 N	56.50 2.07 0.00 N	58.14 2.24 0.00 N	62.57 2.27 0.00 N	49.82 1.74 0.00 N	50.22 2.13 0.00 N	50.23 1.92 0.00 N	47.83 1.73 0.00 N
O H 61846	48.13 -3.16 0.00 N	48.63 -3.07 0.00 N	44.44 -3.11 0.00 N	42.74 -3.30 0.00 N	44.63 -3.65 0.00 N	51.81 -4.29 0.00 N	52.47 -4.16 0.00 N	61.99 -4.31 0.00 N	68.68 -4.18 0.00 N	56.45 -3.13 0.00 N	53.15 -3.28 0.00 N	52.17 -2.93 0.00 N	58.02 -3.34 0.00 N	69.15 -3.90 0.00 N	55.19 -3.02 0.00 N	54.19 -3.42 0.00 N	50.87 -3.48 0.00 N	50.88 -3.55 0.00 N	52.20 -3.70 0.00 N	56.42 -3.89 0.00 N	45.21 -2.86 0.00 N	44.90 -3.18 0.00 N	45.30 -3.01 0.00 N	10.01 -5.20 32.08 N
PJM 61847	48.41 -2.88 0.00 N	40.00 -5.31 2.54 N	44.68 -2.88 0.00 N	43.04 -3.00 0.00 N	44.84 -3.45 0.00 N	52.24 -3.86 0.00 N	53.17 -3.46 0.00 N	62.65 -3.65 0.00 N	69.49 -3.36 0.00 N	57.06 -2.52 0.00 N	53.93 -2.50 0.00 N	52.77 -2.33 0.00 N	58.68 -2.68 0.00 N	70.24 -2.81 0.00 N	55.76 -2.45 0.00 N	54.98 -2.64 0.00 N	51.73 -2.63 0.00 N	51.73 -2.71 0.00 N	53.06 -2.85 0.00 N	57.60 -2.70 0.00 N	45.93 -2.14 0.00 N	50.01 -6.08 0.24 N	36.00 -5.99 9.23 N	32.01 -4.30 10.98 N
WEST 61752	47.89 -3.39 0.00 N	48.37 -3.33 0.00 N	44.19 -3.36 0.00 N	42.48 -3.56 0.00 N	44.37 -3.92 0.00 N	51.50 -4.59 0.00 N	52.15 -4.48 0.00 N	61.65 -4.65 0.00 N	68.39 -4.46 0.00 N	56.31 -3.27 0.00 N	53.03 -3.40 0.00 N	52.07 -3.03 0.00 N	57.83 -3.53 0.00 N	68.99 -4.06 0.00 N	55.04 -3.16 0.00 N	54.01 -3.60 0.00 N	50.66 -3.70 0.00 N	50.64 -3.80 0.00 N	51.94 -3.96 0.00 N	56.07 -4.23 0.00 N	44.95 -3.13 0.00 N	44.58 -3.50 0.00 N	44.98 -3.33 0.00 N	42.93 -3.17 0.00 N