

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Zonal Data

04/27/2004

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	24.10	34.10	37.94	34.57	19.69	35.14	58.40	58.98	58.12	58.89	59.63	59.84	57.98	58.73	61.02	73.01	61.34	56.37	56.24	57.55	62.57	56.25	51.85	43.55
61757	1.31	1.99	2.10	2.09	1.21	2.14	3.85	3.49	3.30	3.38	3.48	3.45	3.20	2.71	2.95	2.61	3.07	2.88	3.13	3.51	3.63	3.78	3.42	2.47
	0.00	0.00	-4.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.49	-17.10	-13.96	-30.17	-9.01	-5.25	-0.09	0.00	0.00	0.00	0.00	-2.15
	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	22.45	31.53	31.10	31.78	18.15	32.45	53.63	54.68	54.03	54.62	55.11	55.30	50.44	38.99	43.91	40.91	48.73	47.60	52.12	53.08	57.96	51.60	47.48	38.24
61754	-0.34	-0.58	-0.70	-0.70	-0.33	-0.56	-0.93	-0.81	-0.79	-0.89	-1.04	-1.08	-1.01	-0.72	-0.84	-0.69	-0.94	-0.87	-0.92	-0.96	-0.98	-0.88	-0.94	-0.78
	0.00	0.00	-0.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.16	-0.78	-0.63	-1.37	-0.41	-0.24	0.00	0.00	0.00	0.00	0.00	-0.09
	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	23.62	33.19	35.97	33.44	19.01	34.17	56.72	58.31	57.83	58.86	59.69	60.03	57.31	54.75	57.92	66.44	59.45	55.45	56.44	57.43	62.69	55.24	50.57	42.15
61760	0.83	1.08	1.04	0.97	0.53	1.17	2.16	2.82	3.01	3.35	3.54	3.65	3.31	2.48	2.87	2.62	3.13	3.10	3.34	3.39	3.74	2.76	2.15	1.52
	0.00	0.00	-3.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.72	-13.35	-10.93	-23.59	-7.06	-4.12	-0.07	0.00	0.00	0.00	0.00	-1.70
	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	22.34	31.38	30.94	31.64	18.08	32.33	53.30	53.94	53.39	54.07	54.85	55.09	50.16	38.94	43.72	40.53	48.35	47.11	51.52	52.43	57.19	51.37	47.51	38.28
61753	-0.45	-0.74	-0.86	-0.84	-0.40	-0.67	-1.25	-1.55	-1.42	-1.44	-1.29	-1.29	-1.28	-0.73	-1.04	-1.04	-1.32	-1.37	-1.52	-1.61	-1.75	-1.11	-0.91	-0.74
	0.00	0.00	-0.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.15	-0.74	-0.63	-1.34	-0.41	-0.24	0.00	0.00	0.00	0.00	0.00	-0.10
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
H Q	22.59	31.79	31.21	32.12	18.27	37.12	69.19	54.79	54.16	54.87	55.60	55.91	50.76	38.34	43.51	39.38	48.64	47.61	52.39	53.37	58.32	58.27	47.28	40.42
61844	-0.20	-0.32	-0.37	-0.36	-0.21	-0.08	-0.23	-0.70	-0.65	-0.64	-0.55	-0.47	-0.48	-0.40	-0.51	-0.57	-0.56	-0.59	-0.64	-0.66	-0.62	-0.22	0.00	-0.14
	0.00	0.00	0.03	0.00	0.00	4.94	-13.12	0.00	0.00	0.00	0.00	0.00	0.05	0.19	0.11	0.28	0.06	0.04	0.00	0.00	0.00	-3.19	5.05	5.05
	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	23.18	32.64	35.37	32.94	18.73	33.56	55.62	57.02	56.50	57.42	58.17	58.44	55.83	53.32	56.31	64.69	57.84	54.03	55.03	56.04	61.20	54.02	49.54	41.33
61758	0.39	0.52	0.51	0.47	0.25	0.56	1.06	1.53	1.68	1.91	2.02	2.06	1.87	1.31	1.50	1.37	1.67	1.77	1.93	2.00	2.25	1.54	1.12	0.79
	0.00	0.00	-3.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.67	-13.08	-10.69	-23.09	-6.90	-4.02	-0.07	0.00	0.00	0.00	0.00	-1.61
	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	24.26	41.75	37.76	34.43	27.41	45.58	58.01	59.30	58.86	60.05	73.58	65.51	83.00	69.45	81.56	73.93	60.91	60.23	59.56	73.93	73.76	74.06	55.45	43.25
61762	1.47	2.07	2.02	1.96	1.10	2.19	3.46	3.81	4.04	4.55	4.92	4.95	4.63	3.58	4.12	3.66	4.10	3.96	4.19	4.20	4.77	3.57	3.08	2.62
	0.00	-7.57	-4.14	0.00	-7.83	-10.38	0.00	0.00	0.00	0.00	-12.51	-4.18	-27.08	-26.96	-33.33	-30.04	-7.55	-8.04	-2.33	-15.69	-10.04	-18.01	-3.95	-1.71
	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	23.14	32.60	32.10	32.96	18.76	33.56	55.64	56.47	55.77	56.55	57.30	57.55	52.32	39.78	45.01	41.05	50.19	49.13	54.04	55.20	60.15	53.68	49.39	39.56
61756	0.35	0.48	0.49	0.48	0.28	0.56	1.08	0.98	0.95	1.04	1.15	1.17	1.03	0.86	0.87	0.80	0.91	0.89	1.01	1.16	1.20	1.21	0.96	0.63
	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.02	-0.02	-0.02	-0.01	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	23.27	32.71	35.45	32.97	18.74	33.67	55.86	57.39	56.91	57.89	58.70	59.02	56.38	53.87	56.93	65.38	58.44	54.56	55.54	56.52	61.70	54.40	49.83	41.55
61759	0.48	0.60	0.57	0.49	0.26	0.67	1.31	1.89	2.09	2.38	2.55	2.64	2.39	1.74	2.04	1.86	2.23	2.27	2.44	2.49	2.75	1.92	1.41	0.95
	0.00	0.00	-3.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.70	-13.21	-10.77	-23.30	-6.95	-4.05	-0.07	0.00	0.00	0.00	0.00	-1.67
	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.	30.81	37.23	37.02	36.33	21.26	39.54	62.06	66.62	62.28	63.02	71.05	72.71	73.24	70.42	63.19	69.83	68.00	59.12	60.07	60.94	64.16	59.17	61.98	49.12
61761	1.18	1.54	1.47	1.39	0.76	1.67	3.11	3.92	4.12	4.53	4.74	4.91	4.46	3.33	3.96	3.64	4.33	4.15	4.47	4.53	4.90	3.70	2.96	2.09
	-6.84	-3.59	-3.94	-2.47	-2.02	-4.86	-4.40	-7.21	-3.35	-2.98	-10.16	-11.42	-17.49	-28.16	-15.11	-25.96	-14.42	-6.73	-2.57	-2.37	-0.32	-3.00	-10.60	-8.11
	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	22.71 -0.08 0.00 N	31.95 -0.16 0.00 N	31.34 -0.20 0.06 N	32.27 -0.21 0.00 N	18.36 -0.12 0.00 N	32.88 -0.13 0.00 N	54.27 -0.29 0.00 N	54.98 -0.52 0.00 N	54.39 -0.42 0.00 N	55.12 -0.39 0.00 N	55.87 -0.28 0.00 N	56.17 -0.21 0.00 N	51.00 -0.24 0.05 N	38.52 -0.17 0.23 N	43.62 -0.30 0.20 N	39.44 -0.38 0.42 N	48.78 -0.36 0.13 N	47.77 -0.39 0.08 N	52.62 -0.41 0.00 N	53.65 -0.39 0.00 N	58.60 -0.35 0.00 N	52.34 -0.14 0.00 N	48.47 0.04 0.00 N	38.91 0.02 0.03 N
NPX 61845	23.39 0.60 0.00 N	33.10 0.98 0.00 N	36.67 1.10 -3.97 N	33.55 1.08 0.00 N	19.09 0.61 0.00 N	38.84 1.64 4.94 N	71.17 1.75 -13.12 N	57.21 1.72 0.00 N	56.43 1.61 0.00 N	57.25 1.74 0.00 N	57.98 1.83 0.00 N	58.25 1.87 0.00 N	56.28 1.73 -3.27 N	56.40 1.49 -15.99 N	58.82 1.65 -13.06 N	69.88 1.44 -28.22 N	59.35 1.66 -8.43 N	54.71 1.56 -4.91 N	54.78 1.67 -0.08 N	55.96 1.92 0.00 N	60.88 1.94 0.00 N	60.87 2.38 -3.19 N	49.53 2.25 5.05 N	42.52 1.96 5.05 N
O H 61846	21.08 -1.71 0.00 N	29.52 -2.59 0.00 N	29.13 -2.72 -0.24 N	29.85 -2.63 0.00 N	22.90 -3.51 1.04 N	25.00 -5.56 11.58 N	19.00 -7.04 30.26 N	50.04 -5.45 0.00 N	49.68 -5.13 0.00 N	50.36 -5.15 0.00 N	50.94 -5.21 0.00 N	51.24 -5.14 0.00 N	46.76 -4.73 -0.20 N	36.19 -3.73 -1.00 N	40.76 -4.17 -0.81 N	38.22 -3.76 -1.76 N	45.21 -4.58 -0.53 N	44.11 -4.43 -0.31 N	48.26 -4.78 -0.01 N	48.71 -5.33 0.00 N	53.26 -5.68 0.00 N	50.58 -7.91 -3.19 N	40.01 -7.27 5.05 N	35.00 -5.56 5.05 N
PJM 61847	20.93 -1.86 0.00 N	29.48 -2.63 0.00 N	29.32 -2.62 -0.33 N	29.80 -2.68 0.00 N	16.94 -1.54 0.00 N	34.00 -3.20 4.94 N	67.62 -1.80 -13.12 N	51.04 -4.46 0.00 N	50.51 -4.31 0.00 N	51.20 -4.31 0.00 N	51.61 -4.54 0.00 N	51.82 -4.56 0.00 N	47.41 -4.15 -0.28 N	36.74 -3.54 -1.35 N	41.22 -4.00 -1.11 N	39.32 -3.30 -2.39 N	46.04 -3.94 -0.71 N	44.89 -3.76 -0.42 N	49.00 -4.03 -0.01 N	49.84 -4.19 0.00 N	54.59 -4.36 0.00 N	56.00 -2.49 -3.19 N	35.02 -4.76 12.55 N	37.05 -3.51 5.05 N
WEST 61752	21.01 -1.78 0.00 N	29.42 -2.69 0.00 N	29.01 -2.84 -0.24 N	29.75 -2.73 0.00 N	16.91 -1.58 0.00 N	30.06 -2.94 0.00 N	49.05 -5.50 0.00 N	49.95 -5.54 0.00 N	49.60 -5.22 0.00 N	50.28 -5.23 0.00 N	50.93 -5.22 0.00 N	51.26 -5.13 0.00 N	46.76 -4.73 -0.20 N	36.18 -3.72 -0.97 N	40.75 -4.17 -0.80 N	38.10 -3.85 -1.72 N	45.11 -4.67 -0.52 N	44.00 -4.54 -0.30 N	48.13 -4.90 -0.01 N	48.54 -5.50 0.00 N	53.17 -5.78 0.00 N	47.02 -5.46 0.00 N	43.56 -4.86 0.00 N	35.76 -3.29 -0.12 N