

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Zonal Data

05/01/2004

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	52.00	43.99	41.08	24.20	30.26	30.00	32.49	47.62	64.92	68.58	71.86	82.68	84.34	67.89	75.25	74.51	76.81	84.08	84.10	140.07	185.17	72.51	79.86	64.91
61757	2.20	1.02	2.53	1.40	1.65	1.70	1.89	3.31	4.97	4.74	5.86	5.71	4.70	4.47	4.87	5.16	1.80	1.50	1.82	2.46	3.64	5.28	3.68	
	-12.30	-25.72	0.00	-0.49	-2.58	-2.39	-0.79	-0.31	0.00	0.00	0.00	0.00	0.00	0.00	-11.59	0.00	0.00	-47.30	-50.17	-105.16	-134.72	-5.62	0.00	-7.20
	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	37.39	18.15	37.96	21.99	25.74	25.56	29.32	43.17	58.82	62.55	66.12	75.72	77.41	62.22	58.80	68.59	70.55	36.63	34.27	37.45	53.60	62.68	73.30	53.34
61754	-0.67	-0.29	-0.58	-0.34	-0.41	-0.46	-0.52	-0.84	-1.13	-1.06	-1.00	-1.10	-1.21	-0.97	-0.93	-1.05	-1.10	-0.52	-0.46	-0.47	-0.59	-0.84	-1.28	-1.02
	-0.57	-1.19	0.00	-0.02	-0.12	-0.11	-0.04	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-0.54	0.00	0.00	-2.17	-2.30	-4.83	-6.20	-0.26	0.00	-0.33
	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	48.71	38.06	39.79	23.43	28.89	28.59	31.46	45.91	61.94	65.85	69.59	79.63	81.49	65.27	70.23	72.10	74.08	73.54	73.14	116.68	155.65	70.34	77.26	61.45
61760	1.59	0.69	1.24	0.73	0.85	0.79	1.04	1.67	1.99	2.25	2.47	2.81	2.86	2.08	2.02	2.47	2.43	1.59	1.50	1.39	2.17	2.70	2.68	1.76
	-9.62	-20.12	0.00	-0.38	-2.02	-1.89	-0.62	-0.24	0.00	0.00	0.00	0.00	0.00	0.00	-9.01	0.00	0.00	-36.97	-39.22	-82.21	-105.49	-4.39	0.00	-5.66
	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	37.25	18.07	37.97	21.96	25.67	25.57	29.22	43.07	58.90	62.57	66.16	75.75	77.31	62.22	58.57	68.28	70.23	36.03	33.72	36.97	52.64	61.86	72.82	53.15
61753	-0.82	-0.37	-0.57	-0.37	-0.48	-0.44	-0.61	-0.94	-1.05	-1.04	-0.96	-1.07	-1.32	-0.97	-1.13	-1.35	-1.42	-1.11	-1.01	-0.93	-1.44	-1.65	-1.76	-1.19
	-0.57	-1.19	0.00	-0.02	-0.12	-0.10	-0.04	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-0.51	0.00	0.00	-2.17	-2.30	-4.82	-6.09	-0.26	0.00	-0.31
	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	39.27	23.74	38.15	22.07	25.75	25.68	29.54	43.64	59.55	63.14	66.63	76.13	77.84	62.65	58.59	68.98	71.03	34.44	31.88	32.41	90.00	62.57	74.03	38.00
61844	-0.29	-0.07	-0.39	-0.24	-0.27	-0.23	-0.26	-0.36	-0.40	-0.47	-0.49	-0.69	-0.78	-0.54	-0.60	-0.65	-0.62	-0.41	-0.41	-0.40	-1.19	-0.67	-0.55	0.21
	-0.88	3.99	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.12	0.13	0.27	17.11	0.01	0.00	30.58
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HUD VL	47.73	37.25	39.13	23.05	28.42	28.14	30.94	45.11	61.05	64.88	68.53	78.32	80.43	64.41	69.25	71.09	73.09	72.18	71.77	114.35	152.51	69.34	76.26	60.60
61758	0.82	0.36	0.58	0.36	0.43	0.40	0.53	0.88	1.09	1.27	1.40	1.50	1.80	1.21	1.19	1.46	1.44	1.09	1.04	0.96	1.59	1.80	1.68	1.07
	-9.41	-19.64	0.00	-0.38	-1.97	-1.83	-0.61	-0.24	0.00	0.00	0.00	0.00	0.00	0.00	-8.87	0.00	0.00	-36.12	-38.31	-80.30	-102.94	-4.29	0.00	-5.51
	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	53.69	53.33	58.11	51.84	51.89	51.78	47.62	56.95	63.42	66.54	70.09	80.09	81.98	65.69	70.73	72.54	74.41	73.81	73.38	116.90	155.85	70.71	77.78	62.20
61762	2.50	1.15	2.22	1.31	1.53	1.45	1.77	2.67	2.87	2.93	2.97	3.28	3.35	2.50	2.42	2.90	2.76	1.73	1.60	1.33	2.08	3.06	3.20	2.39
	-13.69	-34.93	-17.35	-28.22	-24.33	-24.43	-16.04	-10.28	-0.59	0.00	0.00	0.00	0.00	0.00	-9.11	0.00	0.00	-37.10	-39.35	-82.48	-105.78	-4.40	0.00	-5.79
	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	38.33	17.85	39.34	22.75	26.56	26.44	30.41	45.06	61.42	65.10	68.60	78.49	80.22	64.65	60.72	71.21	73.29	36.06	33.47	34.86	50.27	64.50	76.29	55.31
61756	0.69	0.31	0.80	0.44	0.50	0.50	0.60	1.06	1.46	1.49	1.47	1.67	1.60	1.46	1.40	1.57	1.63	0.54	0.47	0.56	0.76	1.18	1.71	1.20
	-0.14	-0.29	0.00	-0.01	-0.03	-0.03	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	0.00	0.00	-0.54	-0.58	-1.21	-1.53	-0.06	0.00	-0.08
	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	47.99	37.49	39.23	23.10	28.49	28.18	31.03	45.26	61.10	64.97	68.65	78.33	80.39	64.42	69.32	71.15	73.11	72.52	72.12	115.03	153.29	69.41	76.24	60.59
61759	1.02	0.43	0.69	0.42	0.48	0.42	0.61	1.03	1.15	1.36	1.53	1.52	1.76	1.23	1.21	1.51	1.46	1.11	1.06	0.95	1.55	1.83	1.66	1.02
	-9.47	-19.81	0.00	-0.38	-1.99	-1.84	-0.61	-0.24	0.00	0.00	0.00	0.00	0.00	0.00	-8.92	0.00	0.00	-36.43	-38.64	-80.99	-103.76	-4.32	0.00	-5.55
	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.	55.76	41.92	40.37	23.75	29.26	28.95	31.91	50.85	65.40	67.20	70.57	80.61	82.58	66.12	71.11	73.07	75.02	74.13	73.70	117.60	159.22	80.16	86.01	65.25
61761	2.26	0.98	1.83	1.06	1.21	1.15	1.48	2.37	2.89	3.20	3.44	3.79	3.95	2.92	2.80	3.44	3.37	2.07	1.94	1.82	2.73	3.53	3.71	2.46
	-16.00	-23.69	0.00	-0.39	-2.02	-1.89	-0.62	-4.48	-2.55	-0.39	0.00	0.00	0.00	0.00	-9.11	0.00	0.00	-37.08	-39.34	-82.69	-108.51	-13.38	-7.72	-8.77
	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	37.28 -0.15 0.06 N	17.02 -0.10 0.14 N	38.42 -0.13 0.00 N	22.21 -0.10 0.00 N	25.91 -0.10 0.01 N	25.85 -0.06 0.00 N	29.73 -0.06 0.00 N	43.99 -0.01 0.00 N	60.02 0.06 0.00 N	63.51 -0.10 0.00 N	66.97 -0.15 0.00 N	76.58 -0.24 0.00 N	78.22 -0.41 0.00 N	63.04 -0.15 0.00 N	58.96 -0.21 0.02 N	69.41 -0.22 0.00 N	71.49 -0.16 0.00 N	34.47 -0.32 0.19 N	31.87 -0.36 0.20 N	32.35 -0.32 0.42 N	47.03 -0.51 0.44 N	62.79 -0.44 0.02 N	74.51 -0.07 0.00 N	53.99 -0.03 0.01 N
NPX 61845	50.10 1.11 -11.50 N	41.81 0.53 -24.03 N	39.79 1.24 0.00 N	23.47 0.70 -0.46 N	29.28 0.85 -2.41 N	29.00 0.86 -2.24 N	31.48 0.94 -0.74 N	45.97 1.69 -0.29 N	62.42 2.47 0.00 N	66.00 2.39 0.00 N	69.31 2.19 0.00 N	79.64 2.82 0.00 N	81.34 2.71 0.00 N	65.30 2.11 0.00 N	72.10 2.08 -10.83 N	71.76 2.13 0.00 N	73.93 2.28 0.00 N	79.99 0.82 -44.19 N	79.95 0.65 -46.88 N	132.15 0.80 -98.26 N	95.96 4.77 17.11 N	70.02 1.52 -5.25 N	77.04 2.46 0.00 N	40.11 2.32 30.58 N
O H 61846	35.54 -2.68 -0.72 N	17.51 -1.24 -1.50 N	35.64 -2.90 0.00 N	20.72 -1.62 -0.03 N	24.32 -1.86 -0.15 N	24.15 -1.90 -0.14 N	27.60 -2.25 -0.05 N	39.84 -4.18 -0.02 N	53.54 -6.42 0.00 N	56.94 -6.67 0.00 N	60.84 -6.29 0.00 N	69.35 -7.47 0.00 N	71.16 -7.46 0.00 N	57.20 -5.99 0.00 N	54.02 -5.85 -0.67 N	63.05 -6.58 0.00 N	64.76 -6.89 0.00 N	34.91 -2.81 -2.74 N	32.96 -2.37 -2.91 N	36.52 -2.66 -6.09 N	76.68 -14.51 17.11 N	58.07 -5.51 -0.33 N	67.23 -7.35 0.00 N	30.27 -7.52 30.58 N
PJM 61847	35.91 -2.56 -0.98 N	18.10 -1.20 -2.04 N	35.79 -2.76 0.00 N	20.81 -1.54 -0.04 N	24.42 -1.81 -0.20 N	24.21 -1.89 -0.19 N	27.74 -2.12 -0.06 N	40.62 -3.40 -0.03 N	55.11 -4.85 0.00 N	58.56 -5.04 0.00 N	62.07 -5.06 0.00 N	70.88 -5.94 0.00 N	72.72 -5.90 0.00 N	58.31 -4.88 0.00 N	55.53 -4.58 -0.91 N	64.56 -5.07 0.00 N	66.39 -5.27 0.00 N	36.59 -2.12 -3.74 N	34.54 -1.85 -3.96 N	39.34 -2.05 -8.31 N	90.11 -1.08 17.11 N	59.57 -4.13 -0.44 N	69.07 -5.51 0.00 N	33.48 -4.31 30.58 N
WEST 61752	35.53 -2.68 -0.71 N	17.49 -1.26 -1.49 N	35.54 -3.00 0.00 N	20.61 -1.73 -0.03 N	24.19 -1.99 -0.15 N	24.05 -1.99 -0.13 N	27.51 -2.33 -0.05 N	39.67 -4.35 -0.02 N	53.31 -6.64 0.00 N	56.76 -6.85 0.00 N	60.70 -6.42 0.00 N	69.28 -7.54 0.00 N	71.07 -7.55 0.00 N	57.20 -5.99 0.00 N	53.97 -5.89 -0.66 N	63.03 -6.60 0.00 N	64.75 -6.91 0.00 N	34.94 -2.78 -2.74 N	32.99 -2.34 -2.91 N	36.53 -2.65 -6.09 N	52.03 -3.73 -7.77 N	58.12 -5.46 -0.33 N	67.18 -7.40 0.00 N	49.65 -4.79 -0.41 N