

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Zonal Data

06/04/2004

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	31.70	32.19	12.93	25.44	20.40	19.26	31.68	40.45	38.26	36.86	50.50	43.81	49.17	48.69	37.00	30.12	36.54	56.15	54.82	48.40	48.45	30.63	26.71	36.18
61757	1.60	1.78	0.76	1.50	1.23	1.12	2.01	2.72	2.47	2.36	2.94	2.33	2.39	2.52	1.76	1.36	1.58	2.95	3.14	2.83	2.99	2.02	1.73	2.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	-0.56	-1.82	-2.30	-1.44	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
CENTRL 61754	29.53	29.83	11.93	23.46	18.79	17.83	29.14	37.08	35.16	33.82	46.63	40.73	45.90	44.83	33.23	26.57	33.20	51.88	50.33	44.49	44.35	27.91	24.37	32.92
	-0.56	-0.58	-0.24	-0.48	-0.38	-0.31	-0.53	-0.65	-0.64	-0.69	-0.94	-0.75	-0.86	-0.93	-0.69	-0.57	-0.71	-1.32	-1.34	-1.08	-1.19	-0.70	-0.62	-0.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.15	-0.50	-0.67	-0.39	0.00	0.00	-0.07	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	31.56	31.77	12.60	24.71	19.80	18.78	30.94	39.78	38.13	36.98	51.06	44.52	51.24	61.41	75.74	78.82	67.70	57.19	55.23	48.50	48.58	30.31	26.27	35.51
	1.47	1.36	0.43	0.77	0.62	0.65	1.27	2.05	2.34	2.48	3.50	3.05	3.61	3.55	2.59	2.05	2.58	3.93	3.55	2.93	3.12	1.70	1.29	1.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.89	-12.25	-39.73	-50.30	-31.60	-0.07	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
GENESE 61753	29.35	29.57	11.95	23.64	18.87	17.88	29.21	37.06	35.00	33.70	46.38	40.50	45.53	44.50	33.00	26.40	32.92	51.56	49.99	44.32	40.74	27.94	24.47	33.05
	-0.74	-0.83	-0.22	-0.30	-0.30	-0.26	-0.46	-0.67	-0.80	-0.80	-1.18	-0.98	-1.22	-1.26	-0.92	-0.72	-0.96	-1.64	-1.68	-1.25	-1.33	-0.67	-0.51	-0.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.16	-0.50	-0.65	-0.36	0.00	0.00	0.00	3.39	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	22.97	30.06	12.09	23.84	19.10	18.05	62.29	49.33	35.44	34.16	47.18	41.24	46.41	45.24	33.20	26.32	33.24	52.71	51.11	45.06	44.94	28.31	24.76	33.65
	0.03	-0.34	-0.08	-0.10	-0.08	-0.09	0.24	-0.16	-0.36	-0.35	-0.39	-0.23	-0.34	-0.38	-0.27	-0.21	-0.32	-0.49	-0.56	-0.51	-0.53	-0.30	-0.23	-0.24
	10.88	0.00	0.00	0.00	0.00	0.00	-2.08	4.97	0.00	0.00	0.00	0.00	0.00	-0.02	-0.05	-0.06	-0.04	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 61758	31.06	31.30	12.44	24.42	19.57	18.52	30.37	38.95	37.23	36.01	49.71	43.34	49.62	57.08	65.21	66.01	59.31	55.89	54.17	47.65	47.69	29.82	25.90	35.03
	0.97	0.90	0.27	0.48	0.39	0.39	0.70	1.22	1.43	1.51	2.15	1.87	2.20	2.17	1.60	1.31	1.69	2.64	2.49	2.08	2.24	1.21	0.92	1.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.67	-9.31	-30.19	-38.24	-24.09	-0.05	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
LONGIL 61762	33.24	32.45	12.84	25.13	20.11	19.11	46.25	58.52	57.45	57.86	61.09	64.35	64.92	68.93	76.17	79.12	68.17	59.91	59.37	59.09	60.57	60.63	57.43	57.26
	2.20	2.05	0.67	1.19	0.94	0.97	2.00	2.76	2.89	3.05	4.30	3.63	4.26	4.17	2.90	2.21	2.77	4.69	4.38	3.71	3.82	2.06	1.70	2.35
	-0.95	0.00	0.00	0.00	0.00	0.00	-14.59	-18.03	-18.76	-20.31	-9.23	-19.24	-13.91	-19.16	-39.85	-50.44	-31.87	-2.03	-3.31	-9.81	-11.29	-29.96	-30.75	-21.02
	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	30.64	30.95	12.37	24.35	19.51	18.48	30.31	38.56	36.59	35.28	48.57	42.37	47.76	46.69	34.46	27.44	34.44	54.27	52.76	46.52	46.42	29.28	25.52	34.55
	0.55	0.55	0.20	0.41	0.34	0.34	0.64	0.83	0.80	0.77	1.01	0.90	1.01	0.98	0.71	0.57	0.67	1.07	1.09	0.95	0.95	0.66	0.54	0.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.10	-0.34	-0.40	-0.24	0.00	0.00	-0.01	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	31.10	31.31	12.42	24.37	19.52	18.52	30.48	39.14	37.50	36.35	50.19	43.77	50.35	60.27	74.16	77.13	66.38	56.29	54.40	47.78	47.84	29.86	25.89	35.00
	1.01	0.91	0.25	0.43	0.35	0.38	0.81	1.41	1.71	1.84	2.63	2.30	2.74	2.70	1.98	1.58	2.00	3.03	2.72	2.21	2.39	1.25	0.91	1.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.87	-11.96	-38.77	-49.08	-30.85	-0.07	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
N.Y.C. 61761	33.96	32.21	15.35	27.75	23.23	24.18	34.40	59.02	58.06	60.80	64.37	65.05	68.64	69.70	78.77	79.56	72.77	59.91	56.01	49.14	54.74	62.00	56.88	56.38
	1.91	1.81	0.60	1.10	0.87	0.90	1.79	2.81	3.16	3.30	4.63	4.05	4.83	4.75	3.43	2.64	3.27	4.88	4.34	3.57	3.83	2.12	1.60	1.99
	-1.96	0.00	-2.58	-2.72	-3.19	-5.14	-2.95	-18.49	-19.11	-23.00	-12.18	-19.53	-17.07	-19.34	-41.92	-50.45	-35.98	-1.83	0.00	0.00	-5.45	-31.27	-30.29	-20.50
	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	29.95 -0.14 0.00 N	30.30 -0.10 0.00 N	12.18 0.01 0.00 N	24.02 0.08 0.00 N	19.25 0.08 0.00 N	18.20 0.07 0.00 N	29.80 0.13 0.00 N	37.72 -0.01 0.00 N	35.68 -0.12 0.00 N	34.40 -0.10 0.00 N	47.52 -0.04 0.00 N	41.55 0.07 0.00 N	46.70 -0.05 0.00 N	45.53 -0.10 -0.03 N	33.44 -0.07 -0.09 N	26.53 -0.05 -0.11 N	33.46 -0.13 -0.06 N	53.02 -0.18 0.00 N	51.41 -0.27 0.00 N	45.34 -0.23 0.00 N	45.29 -0.17 0.00 N	28.52 -0.09 0.00 N	24.94 -0.05 0.00 N	33.90 0.01 0.00 N
NPX 61845	24.56 1.62 10.88 N	31.52 1.11 0.00 N	12.62 0.45 0.00 N	24.80 0.86 0.00 N	19.89 0.72 0.00 N	18.78 0.64 0.00 N	64.44 2.58 -1.89 N	52.21 2.89 5.14 N	37.25 1.45 0.00 N	35.91 1.41 0.00 N	49.25 1.69 0.00 N	43.12 1.64 0.00 N	49.12 2.06 -0.31 N	52.08 2.18 -4.30 N	48.89 1.54 -13.93 N	45.30 1.21 -17.63 N	46.05 1.42 -11.10 N	55.89 2.67 -0.02 N	54.14 2.46 0.00 N	47.32 1.76 0.00 N	47.37 1.91 0.01 N	29.78 1.17 0.00 N	25.98 1.00 0.00 N	35.29 1.40 0.00 N
O H 61846	17.83 -5.11 10.88 N	27.99 -2.41 0.00 N	11.27 -0.90 0.00 N	22.23 -1.71 0.00 N	17.74 -1.43 0.00 N	16.86 -1.28 0.00 N	35.97 -10.13 13.87 N	25.00 -9.80 19.66 N	32.12 -3.68 0.00 N	30.89 -3.61 0.00 N	42.64 -4.92 0.00 N	37.32 -4.15 0.00 N	42.19 -4.57 -0.01 N	41.19 -4.62 -0.20 N	30.84 -3.23 -0.65 N	24.85 -2.44 -0.82 N	31.02 -3.01 -0.51 N	48.12 -4.92 0.00 N	46.76 -4.16 0.00 N	41.40 -4.55 0.00 N	37.56 -2.98 3.36 N	25.63 -2.33 0.00 N	22.65 -2.96 0.00 N	30.93 0.00 0.00 N
PJM 61847	20.00 -2.94 10.88 N	29.15 -1.25 0.00 N	11.61 -0.56 0.00 N	22.81 -1.13 0.00 N	18.28 -0.89 0.00 N	17.39 -0.75 0.00 N	49.00 -5.58 5.39 N	37.17 -5.45 11.84 N	33.87 -1.93 0.00 N	32.70 -1.81 0.00 N	45.27 -2.29 0.00 N	39.57 -1.91 0.00 N	44.78 -1.99 -0.02 N	43.85 -2.03 -0.27 N	32.93 -1.37 -0.88 N	26.77 -0.82 -1.12 N	33.36 -0.87 -0.70 N	51.47 -1.73 0.00 N	50.03 -1.65 0.00 N	44.01 -1.56 0.00 N	41.87 -1.66 1.94 N	27.35 -1.26 0.00 N	23.87 -1.11 0.00 N	32.50 -1.39 0.00 N
WEST 61752	27.82 -2.27 0.00 N	27.90 -2.51 0.00 N	11.22 -0.95 0.00 N	22.14 -1.80 0.00 N	17.67 -1.50 0.00 N	16.81 -1.32 0.00 N	27.04 -2.62 0.00 N	33.96 -3.77 0.00 N	31.98 -3.81 0.00 N	30.75 -3.76 0.00 N	42.49 -5.08 0.00 N	37.22 -4.26 0.00 N	42.06 -4.70 -0.01 N	41.03 -4.77 -0.20 N	30.73 -3.33 -0.64 N	24.72 -2.56 -0.81 N	30.81 -3.17 -0.45 N	47.84 -5.36 0.00 N	46.51 -5.17 0.00 N	41.18 -4.38 0.00 N	36.96 -4.83 3.67 N	25.47 -3.14 0.00 N	22.52 -2.46 0.00 N	30.85 -3.04 0.00 N