

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Zonal Data

06/21/2004

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	15.30	22.67	28.07	27.13	13.86	12.29	27.09	40.81	50.44	53.06	54.56	55.86	51.79	46.01	48.26	53.10	50.23	50.96	47.69	46.60	53.41	53.03	41.81	33.52
61757	1.34	1.96	2.44	2.36	1.22	1.07	2.43	3.12	3.74	3.90	4.10	4.05	3.65	3.01	3.04	3.38	3.11	3.51	3.51	3.60	4.16	4.19	3.33	2.90
	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	0.09	0.02	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	13.57	20.10	24.82	23.92	12.26	10.92	23.99	36.51	45.24	47.68	48.95	50.26	46.72	41.76	43.93	48.22	45.68	45.96	42.69	41.53	47.61	47.36	37.22	29.62
	-0.39	-0.61	-0.81	-0.84	-0.39	-0.30	-0.67	-1.19	-1.46	-1.48	-1.51	-1.55	-1.42	-1.24	-1.29	-1.50	-1.44	-1.49	-1.48	-1.46	-1.69	-1.49	-1.27	-1.01
	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	0.04	0.01	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	14.41	21.29	26.29	25.37	12.94	11.49	25.51	39.84	49.72	52.63	54.11	55.62	51.69	46.38	48.72	53.76	51.14	51.22	47.42	46.01	52.74	51.89	40.63	32.04
	0.44	0.58	0.66	0.61	0.30	0.28	0.85	2.14	3.01	3.47	3.66	3.81	3.55	3.38	3.50	4.03	4.01	3.77	3.25	3.02	3.49	3.05	2.14	1.41
	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	0.10	0.02	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	13.95	20.57	25.36	24.51	12.55	11.23	24.67	37.08	45.88	48.29	49.76	51.10	47.55	42.31	44.53	48.73	45.97	46.32	43.01	41.90	48.61	48.09	37.84	30.30
	-0.01	-0.14	-0.27	-0.26	-0.09	0.01	0.01	-0.61	-0.83	-0.87	-0.70	-0.72	-0.59	-0.69	-0.69	-1.00	-1.15	-1.13	-1.16	-1.09	-1.32	-0.91	-0.64	-0.33
	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	-0.59	-0.13	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	13.86	20.58	25.48	-4.98	12.57	11.14	24.48	37.20	46.15	48.62	49.98	49.24	47.82	42.60	44.85	49.32	46.74	47.10	43.81	42.64	48.91	48.39	38.21	30.45
	-0.10	-0.13	-0.16	0.00	-0.07	-0.08	-0.19	-0.49	-0.56	-0.54	-0.47	-0.46	-0.32	-0.40	-0.37	-0.41	-0.39	-0.35	-0.36	-0.35	-0.43	-0.48	-0.28	-0.18
	0.00	0.00	0.00	4.99	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.58	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 61758	14.17	20.98	25.96	25.07	12.79	11.35	25.05	38.89	48.39	51.04	52.41	53.94	50.10	44.95	47.25	52.04	49.41	49.57	46.00	44.71	51.22	50.46	39.59	31.29
	0.20	0.27	0.32	0.31	0.14	0.13	0.39	1.19	1.68	1.88	1.96	2.13	1.96	1.95	2.03	2.31	2.29	2.12	1.83	1.72	1.98	1.62	1.11	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.02	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	16.97	21.77	26.82	25.86	13.19	11.73	35.39	55.11	57.00	56.63	57.67	66.53	78.87	79.63	78.26	77.77	59.37	59.71	59.33	58.68	58.95	61.93	57.27	52.97
	0.83	1.06	1.19	1.10	0.54	0.52	1.46	2.98	3.45	3.94	4.28	4.49	4.25	3.92	4.07	4.63	4.55	4.32	3.85	3.47	4.18	3.58	2.80	2.03
	-2.18	0.00	0.00	0.00	0.00	0.00	-9.27	-14.44	-6.85	-3.52	-2.94	-10.23	-26.48	-32.71	-28.97	-23.41	-7.69	-7.94	-11.31	-12.22	-5.42	-9.48	-16.00	-20.31
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
MHK VL 61756	14.31	21.21	26.25	25.36	12.95	11.50	25.35	38.67	47.99	50.55	51.93	53.21	49.46	44.13	46.35	51.01	48.39	48.87	45.53	44.38	50.91	50.36	39.57	31.57
	0.35	0.50	0.62	0.59	0.31	0.28	0.69	0.97	1.28	1.39	1.48	1.39	1.32	1.13	1.13	1.28	1.26	1.42	1.36	1.38	1.61	1.50	1.08	0.94
	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	0.04	0.01	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	14.20	21.00	25.94	25.04	12.77	11.34	25.13	39.23	48.95	51.78	53.22	54.71	50.83	45.61	47.92	52.86	50.28	50.37	46.66	45.28	51.89	51.08	40.01	31.57
	0.24	0.29	0.31	0.27	0.12	0.12	0.47	1.53	2.24	2.63	2.76	2.90	2.69	2.61	2.70	3.13	3.15	2.92	2.49	2.28	2.65	2.24	1.53	0.94
	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	0.10	0.02	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	36.09	29.85	28.88	28.00	17.12	16.03	38.31	52.57	63.27	72.98	77.27	68.43	67.20	65.54	70.73	74.55	76.02	75.05	67.77	72.21	71.30	77.85	62.41	37.30
	0.64	0.84	0.96	0.89	0.45	0.43	1.25	2.88	4.03	4.61	4.80	4.92	4.61	4.35	4.52	5.19	5.17	4.85	4.41	3.96	4.52	4.00	2.82	1.93
	-21.49	-8.30	-2.29	-2.34	-4.03	-4.39	-12.40	-11.99	-12.53	-19.21	-22.02	-11.69	-14.45	-18.19	-20.99	-19.64	-23.73	-22.75	-19.18	-25.26	-17.43	-24.98	-21.10	-4.74
	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	13.97 0.01 0.00 N	20.73 0.02 0.00 N	25.66 0.03 0.00 N	24.82 0.05 0.00 N	12.67 0.03 0.00 N	11.23 0.02 0.00 N	24.67 0.00 0.00 N	37.47 -0.23 0.00 N	46.51 -0.20 0.00 N	49.02 -0.14 0.00 N	50.41 -0.04 0.00 N	51.74 -0.07 0.00 N	48.17 0.03 0.00 N	42.88 -0.12 0.00 N	45.13 -0.09 0.00 N	49.64 -0.09 0.00 N	47.06 -0.07 0.00 N	47.48 0.03 0.00 N	44.17 0.00 0.00 N	43.02 0.03 0.00 N	49.36 0.01 0.00 N	48.82 -0.05 0.00 N	38.53 0.05 0.00 N	30.74 0.12 0.00 N
NPX 61845	14.68 0.71 0.00 N	21.75 1.04 0.00 N	5.02 0.10 -2.22 N	13.00 0.00 -12.99 N	13.00 0.00 -12.98 N	15.00 0.33 -6.78 N	25.93 1.27 0.00 N	39.33 1.63 0.00 N	48.64 1.93 0.00 N	51.18 2.02 0.00 N	52.58 2.13 0.00 N	52.67 2.97 1.58 N	50.91 2.77 0.00 N	45.38 2.38 0.00 N	47.64 2.42 0.00 N	52.45 2.73 0.00 N	49.65 2.53 0.00 N	50.15 2.70 0.00 N	46.84 2.66 0.00 N	45.73 2.74 0.00 N	52.40 3.14 0.09 N	51.82 2.97 0.02 N	40.33 1.85 0.00 N	32.12 1.49 0.00 N
O H 61846	12.88 -1.09 0.00 N	19.11 -1.60 0.00 N	23.59 -2.04 0.00 N	-4.98 0.00 4.99 N	11.66 -0.98 0.00 N	10.45 -0.76 0.00 N	22.72 -1.94 0.00 N	34.51 -3.18 0.00 N	42.42 -4.29 0.00 N	44.62 -4.54 0.00 N	45.94 -4.51 0.00 N	42.32 -7.38 1.58 N	44.27 -3.87 0.00 N	39.70 -3.30 0.00 N	41.85 -3.37 0.00 N	45.59 -4.14 0.00 N	43.09 -4.04 0.00 N	42.97 -4.48 0.00 N	39.81 -4.36 0.00 N	38.57 -4.42 0.00 N	38.79 -5.25 5.30 N	42.56 -5.09 1.22 N	34.75 -3.73 0.00 N	27.72 -2.91 0.00 N
PJM 61847	20.00 -2.71 0.05 N	18.98 -1.73 0.00 N	23.52 -2.12 0.00 N	-4.98 0.00 4.99 N	11.60 -1.04 0.00 N	10.31 -0.91 0.00 N	22.57 -2.09 0.00 N	34.84 -2.86 0.00 N	43.27 -3.44 0.00 N	45.48 -3.68 0.00 N	46.65 -3.81 0.00 N	46.01 -3.69 1.58 N	44.71 -3.43 0.00 N	40.13 -2.87 0.00 N	42.24 -2.98 0.00 N	46.37 -3.36 0.00 N	44.06 -3.06 0.00 N	44.17 -3.28 0.00 N	41.06 -3.11 0.00 N	39.81 -3.18 0.00 N	42.46 -3.58 3.30 N	44.39 -3.72 0.76 N	35.44 -3.04 0.00 N	28.05 -2.58 0.00 N
WEST 61752	12.74 -1.23 0.00 N	18.91 -1.80 0.00 N	23.35 -2.28 0.00 N	22.58 -2.18 0.00 N	11.55 -1.09 0.00 N	10.34 -0.87 0.00 N	22.45 -2.21 0.00 N	34.12 -3.58 0.00 N	41.98 -4.73 0.00 N	44.20 -4.95 0.00 N	45.52 -4.93 0.00 N	46.99 -4.83 0.00 N	43.85 -4.29 0.00 N	39.33 -3.67 0.00 N	41.49 -3.73 0.00 N	45.20 -4.53 0.00 N	42.70 -4.42 0.00 N	42.58 -4.87 0.00 N	39.44 -4.74 0.00 N	38.19 -4.81 0.00 N	38.22 -5.67 5.45 N	42.11 -5.50 1.25 N	34.36 -4.12 0.00 N	27.40 -3.23 0.00 N