

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Zonal Data

05/21/2004

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	32.76	22.98	20.16	19.75	18.47	26.83	41.44	54.24	56.87	58.34	58.79	56.98	62.25	64.31	82.60	107.88	95.96	69.50	60.22	58.81	55.56	54.42	55.69	63.10
61757	1.93	1.45	1.23	1.20	1.14	1.74	2.54	3.27	3.24	3.41	3.33	3.22	3.44	3.71	4.39	5.60	5.49	4.01	3.44	3.66	3.62	3.51	4.05	4.53
	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 61754	30.32	21.21	18.68	18.31	17.08	24.76	38.41	50.23	52.80	54.15	54.84	53.18	58.19	59.95	77.35	101.27	89.46	64.75	56.19	54.49	51.33	50.35	50.81	57.41
	-0.52	-0.31	-0.25	-0.23	-0.24	-0.33	-0.49	-0.74	-0.83	-0.78	-0.62	-0.57	-0.62	-0.65	-0.85	-1.01	-1.01	-0.74	-0.59	-0.66	-0.61	-0.56	-0.83	-1.17
	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 61760	32.08	22.31	19.62	19.17	17.93	26.03	40.85	53.72	56.54	57.83	58.42	57.25	62.79	64.72	83.95	109.08	96.00	69.28	60.24	58.30	54.98	53.76	54.10	61.43
	1.25	0.79	0.70	0.63	0.61	0.94	1.95	2.74	2.91	2.90	2.97	3.50	3.98	4.12	5.75	6.81	5.53	3.79	3.46	3.15	3.05	2.85	2.45	2.85
	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 61753	30.45	21.13	18.53	18.18	16.95	24.64	38.06	50.12	53.00	54.48	55.11	52.91	57.68	59.38	76.23	100.22	88.97	64.44	55.28	53.70	50.65	49.80	50.50	57.20
	-0.39	-0.39	-0.40	-0.37	-0.37	-0.45	-0.84	-0.85	-0.63	-0.44	-0.34	-0.84	-1.13	-1.22	-1.98	-2.06	-1.50	-1.05	-1.50	-1.45	-1.29	-1.11	-1.14	-1.38
	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 61844	45.01	28.01	18.69	18.36	17.14	24.81	38.35	50.33	52.93	54.23	54.93	52.99	57.88	59.51	76.80	100.74	89.44	65.03	56.18	54.65	51.49	50.47	55.00	53.38
	0.03	-0.02	-0.24	-0.18	-0.18	-0.28	-0.55	-0.65	-0.70	-0.69	-0.52	-0.76	-0.93	-1.09	-1.40	-1.53	-1.03	-0.46	-0.60	-0.50	-0.44	-0.44	0.11	-0.11
	-18.17	-4.88	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	-1.96	-0.42
	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	31.62	22.05	19.40	18.97	17.73	25.71	40.16	52.73	55.57	56.89	57.51	56.34	61.76	63.63	82.43	107.30	94.54	68.26	59.40	57.58	54.29	53.11	53.41	60.54
	0.78	0.52	0.47	0.42	0.41	0.62	1.26	1.75	1.94	1.97	2.05	2.59	2.95	3.03	4.22	5.02	4.07	2.77	2.61	2.43	2.36	2.20	1.77	1.96
	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 61762	33.12	22.74	20.07	19.63	32.46	51.96	56.67	61.67	74.12	77.80	75.65	81.82	85.93	111.55	88.75	109.71	96.04	74.28	65.68	68.87	76.56	78.37	65.92	63.53
	1.92	1.22	1.14	1.09	1.07	1.64	3.02	3.99	4.11	3.78	3.56	4.26	4.80	4.79	6.61	7.44	5.57	4.02	4.16	3.95	3.78	3.48	3.23	4.21
	-0.37	0.00	0.00	0.00	-14.06	-25.22	-14.76	-6.71	-16.38	-19.09	-16.63	-23.80	-22.32	-46.16	-3.94	0.00	0.00	-4.76	-4.74	-9.76	-20.85	-23.98	-11.05	-0.74
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
MHK VL 61756	31.57	22.04	19.38	18.98	17.74	25.74	40.00	52.45	55.15	56.49	57.07	55.27	60.44	62.29	80.40	105.18	93.23	67.46	58.38	56.77	53.48	52.46	53.15	60.13
	0.73	0.52	0.46	0.43	0.42	0.65	1.10	1.48	1.52	1.57	1.61	1.52	1.63	1.69	2.19	2.91	2.76	1.97	1.60	1.62	1.55	1.54	1.51	1.55
	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 61759	31.63	22.02	19.36	18.92	17.69	25.68	40.27	52.93	55.69	56.95	57.56	56.40	61.85	63.73	82.67	107.46	94.60	68.28	59.38	57.49	54.22	53.02	53.33	60.54
	0.80	0.49	0.44	0.38	0.37	0.59	1.37	1.96	2.07	2.02	2.10	2.65	3.04	3.13	4.46	5.19	4.13	2.79	2.60	2.34	2.28	2.10	1.69	1.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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. 61761	43.38	30.11	19.82	19.37	18.10	26.97	56.66	67.90	66.98	81.44	77.18	83.07	101.58	88.65	102.62	126.37	123.56	104.86	97.76	96.76	100.99	92.20	88.98	91.42
	1.64	1.04	0.90	0.82	0.78	1.22	2.49	3.42	3.59	3.53	3.60	4.07	4.63	4.75	6.64	7.77	6.36	4.32	3.92	3.57	3.47	3.26	2.92	3.45
	-10.90	-7.55	0.00	0.00	0.00	-0.66	-15.27	-13.50	-9.76	-22.98	-18.13	-25.25	-38.14	-23.30	-17.77	-16.33	-26.73	-35.05	-37.06	-38.03	-45.59	-38.03	-34.42	-29.39
	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	30.73 -0.11 0.00 N	21.42 -0.11 0.00 N	18.81 -0.11 0.00 N	18.48 -0.07 0.00 N	17.25 -0.07 0.00 N	24.99 -0.10 0.00 N	38.65 -0.25 0.00 N	50.75 -0.23 0.00 N	53.36 -0.27 0.00 N	54.68 -0.24 0.00 N	55.40 -0.05 0.00 N	53.38 -0.37 0.00 N	58.29 -0.52 0.00 N	59.92 -0.68 0.00 N	77.32 -0.89 0.00 N	101.46 -0.81 0.00 N	90.19 -0.28 0.00 N	65.56 0.07 0.00 N	56.57 -0.21 0.00 N	55.05 -0.11 0.00 N	51.88 -0.05 0.00 N	50.89 -0.02 0.00 N	51.82 0.18 0.00 N	58.80 0.22 0.00 N
NPX 61845	31.77 0.94 0.00 N	22.26 0.74 0.00 N	19.56 0.63 0.00 N	19.15 0.60 0.00 N	17.91 0.58 0.00 N	25.98 0.89 0.00 N	40.23 1.33 0.00 N	52.51 1.53 0.00 N	55.08 1.45 0.00 N	56.47 1.54 0.00 N	56.88 1.42 0.00 N	55.34 1.59 0.00 N	60.51 1.70 0.00 N	62.51 1.91 0.00 N	80.48 2.28 0.00 N	104.98 2.71 0.00 N	93.03 2.56 0.00 N	67.31 1.82 0.00 N	58.49 1.70 0.00 N	56.98 1.82 0.00 N	53.78 1.85 0.00 N	52.64 1.73 0.00 N	53.68 2.03 0.00 N	56.30 2.81 -0.42 N
O H 61846	28.79 -2.04 0.00 N	19.90 -1.62 0.00 N	17.51 -1.41 0.00 N	17.17 -1.38 0.00 N	16.01 -1.31 0.00 N	23.18 -1.91 0.00 N	35.81 -3.09 0.00 N	47.02 -3.96 0.00 N	49.97 -3.66 0.00 N	51.42 -3.51 0.00 N	51.95 -3.51 0.00 N	50.11 -3.64 0.00 N	54.92 -3.89 0.00 N	56.60 -4.00 0.00 N	72.92 -5.28 0.00 N	95.69 -6.58 0.00 N	84.28 -6.19 0.00 N	61.20 -4.29 0.00 N	52.88 -3.91 0.00 N	51.07 -4.08 0.00 N	47.85 -4.08 0.00 N	46.99 -3.92 0.00 N	47.06 -4.58 0.00 N	45.00 -8.49 -0.42 N
PJM 61847	28.75 -2.08 0.00 N	20.05 -1.47 0.00 N	17.70 -1.23 0.00 N	17.29 -1.25 0.00 N	16.17 -1.15 0.00 N	23.38 -1.71 0.00 N	36.37 -2.52 0.00 N	48.60 -2.37 0.00 N	52.06 -1.57 0.00 N	53.26 -1.67 0.00 N	54.00 -1.46 0.00 N	52.72 -1.03 0.00 N	57.90 -0.91 0.00 N	59.58 -1.03 0.00 N	77.18 -1.02 0.00 N	100.63 -1.64 0.00 N	88.61 -1.86 0.00 N	64.14 -1.35 0.00 N	55.67 -1.12 0.00 N	53.84 -1.31 0.00 N	50.45 -1.48 0.00 N	49.56 -1.35 0.00 N	49.67 -1.98 0.00 N	49.30 -4.19 -0.42 N
WEST 61752	28.90 -1.94 0.00 N	19.96 -1.56 0.00 N	17.55 -1.38 0.00 N	17.21 -1.33 0.00 N	16.03 -1.29 0.00 N	23.20 -1.89 0.00 N	35.82 -3.07 0.00 N	47.08 -3.90 0.00 N	50.10 -3.53 0.00 N	51.60 -3.33 0.00 N	52.10 -3.35 0.00 N	50.09 -3.67 0.00 N	54.87 -3.94 0.00 N	56.54 -4.06 0.00 N	72.85 -5.36 0.00 N	95.59 -6.68 0.00 N	84.10 -6.37 0.00 N	60.90 -4.59 0.00 N	52.58 -4.21 0.00 N	50.75 -4.40 0.00 N	47.51 -4.43 0.00 N	46.63 -4.29 0.00 N	46.60 -5.05 0.00 N	52.93 -5.65 0.00 N