

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Zonal Data

04/24/2004

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	39.55	26.72	27.53	44.51	41.18	30.55	36.85	49.13	47.80	55.34	52.20	44.89	49.98	48.17	48.18	43.27	36.93	44.74	44.61	46.97	63.92	48.61	46.39	47.83
61757	2.45	1.66	1.85	3.18	2.77	1.59	1.75	3.03	2.58	3.06	2.69	2.26	2.87	2.66	2.57	2.42	2.18	2.74	2.60	2.70	3.52	2.65	2.47	3.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.16	0.23	0.31	0.12	0.04	0.07	0.13	0.14	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	36.39	24.69	25.27	40.63	37.82	28.64	34.86	45.94	45.33	52.41	49.50	42.55	47.03	45.46	45.55	40.56	34.47	41.68	41.72	44.01	60.17	45.76	43.73	44.40
	-0.72	-0.37	-0.41	-0.70	-0.58	-0.33	-0.24	-0.27	-0.05	-0.08	-0.09	-0.11	-0.12	-0.14	-0.15	-0.29	-0.28	-0.31	-0.30	-0.27	-0.23	-0.20	-0.20	-0.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.07	0.10	0.01	0.02	0.05	0.05	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	38.15	25.77	26.39	42.40	39.52	29.94	36.41	47.69	47.16	54.97	52.28	45.24	49.67	47.93	48.22	43.22	36.80	44.64	44.55	48.18	64.15	48.59	46.09	46.45
	1.04	0.71	0.71	1.07	1.12	0.98	1.31	1.60	1.96	2.71	2.77	2.61	2.57	2.43	2.62	2.37	2.05	2.65	2.54	2.61	3.76	2.63	2.17	1.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.17	0.25	0.33	0.12	0.04	0.08	0.14	0.15	0.00	0.00	0.00	0.00	-1.30	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	36.83	24.84	25.39	40.69	37.70	28.48	34.59	46.87	46.29	53.63	49.63	42.20	46.98	45.92	45.89	40.05	34.05	40.94	41.15	43.40	59.01	45.26	43.34	44.42
	-0.27	-0.22	-0.29	-0.64	-0.71	-0.49	-0.50	-0.30	-0.39	-0.61	-0.62	-0.70	-0.57	-0.44	-0.61	-0.80	-0.70	-1.05	-0.86	-0.88	-1.38	-0.70	-0.58	-0.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.91	-1.23	-1.65	-0.62	-0.22	-0.37	-0.71	-0.75	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	36.89	24.85	25.43	40.90	38.03	28.77	72.00	45.80	44.91	52.03	49.16	42.21	46.65	45.14	45.19	40.40	34.30	41.42	41.47	43.80	59.84	45.66	48.37	44.40
	-0.21	-0.21	-0.25	-0.43	-0.38	-0.20	-0.17	-0.45	-0.54	-0.55	-0.47	-0.47	-0.53	-0.50	-0.56	-0.45	-0.45	-0.58	-0.55	-0.48	-0.56	-0.30	0.00	-0.33
	0.00	0.00	0.00	0.00	0.00	0.00	-30.61	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	0.00	0.00	-0.84	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	37.58	25.40	25.99	41.82	38.91	29.43	35.79	46.91	46.42	53.97	51.19	44.25	48.59	46.88	47.12	42.27	35.99	43.61	43.50	45.69	62.64	47.44	45.10	45.49
	0.48	0.33	0.31	0.49	0.50	0.47	0.69	0.82	1.22	1.71	1.68	1.62	1.49	1.38	1.52	1.42	1.24	1.61	1.49	1.47	2.25	1.49	1.17	0.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.17	0.25	0.33	0.12	0.04	0.07	0.14	0.15	0.00	0.00	0.00	0.00	0.05	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	39.08	26.41	27.06	43.39	40.43	30.67	37.29	48.46	47.73	55.75	53.10	46.14	50.69	48.94	50.06	46.81	46.81	46.07	45.86	49.26	65.52	49.58	47.21	47.56
	1.97	1.35	1.38	2.06	2.02	1.70	2.20	2.37	2.53	3.49	3.59	3.50	3.59	3.44	3.75	3.50	3.00	3.73	3.67	3.78	5.12	3.61	3.28	2.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.17	0.25	0.33	0.12	0.04	0.08	0.14	-0.56	-2.46	-9.07	-0.35	-0.17	-1.21	0.00	-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
MHK VL 61756	37.77	25.51	26.14	42.07	39.13	29.45	35.64	47.20	46.30	53.67	50.70	43.57	48.18	46.55	46.66	41.70	35.49	42.95	42.96	45.24	61.61	46.94	44.76	45.74
	0.67	0.45	0.46	0.74	0.72	0.48	0.54	0.99	0.92	1.18	1.11	0.90	1.03	0.95	0.95	0.85	0.75	0.95	0.95	0.96	1.22	0.98	0.83	1.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.07	0.09	0.04	0.01	0.02	0.04	0.04	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	37.60	25.40	26.01	41.80	38.97	29.53	35.91	47.04	46.51	54.19	51.52	44.57	48.93	47.22	47.50	42.58	36.24	43.95	43.85	45.96	63.14	47.82	45.38	45.72
	0.49	0.34	0.33	0.47	0.56	0.56	0.81	0.95	1.31	1.93	2.01	1.94	1.83	1.72	1.90	1.73	1.49	1.96	1.84	1.86	2.75	1.86	1.45	0.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.17	0.25	0.33	0.12	0.04	0.08	0.14	0.15	0.00	0.00	0.00	0.00	0.17	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	41.69	29.13	26.75	42.94	40.05	30.35	36.90	48.35	49.57	57.53	56.94	51.45	53.09	51.37	51.84	48.51	48.59	51.94	51.88	53.52	65.55	54.03	51.06	47.50
	1.55	1.05	1.07	1.61	1.64	1.38	1.80	2.26	2.57	3.56	3.69	3.42	3.41	3.24	3.44	3.09	2.67	3.45	3.34	3.49	4.94	3.54	2.99	2.50
	-3.03	-3.02	0.00	0.00	0.00	0.00	0.00	0.17	-1.55	-1.38	-3.62	-5.36	-2.50	-2.49	-2.65	-4.57	-11.18	-6.50	-6.52	-5.76	-0.22	-4.53	-4.15	-0.27
	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	37.13 0.03 0.00 N	25.01 -0.05 0.00 N	25.59 -0.09 0.00 N	41.19 -0.14 0.00 N	38.30 -0.10 0.00 N	28.95 -0.02 0.00 N	34.89 -0.21 0.00 N	46.15 -0.11 0.00 N	45.14 -0.32 0.00 N	52.31 -0.27 0.01 N	49.43 -0.20 0.00 N	42.41 -0.26 0.00 N	46.89 -0.29 0.00 N	45.35 -0.29 0.00 N	45.38 -0.37 0.00 N	40.57 -0.28 0.00 N	34.46 -0.28 0.00 N	41.63 -0.36 0.00 N	41.67 -0.34 0.00 N	44.02 -0.26 0.00 N	60.10 -0.29 0.00 N	45.90 -0.06 0.00 N	43.77 -0.16 0.00 N	44.71 -0.02 0.00 N
NPX 61845	38.10 0.99 0.00 N	25.77 0.71 0.00 N	26.53 0.85 0.00 N	42.84 1.51 0.00 N	39.72 1.31 0.00 N	29.62 0.65 0.00 N	73.96 1.79 -30.61 N	47.43 1.33 0.16 N	46.40 1.18 0.23 N	53.78 1.49 0.31 N	50.79 1.28 0.11 N	43.78 1.14 0.04 N	48.55 1.44 0.07 N	46.82 1.31 0.13 N	46.92 1.31 0.14 N	42.15 1.30 0.00 N	35.98 1.23 0.00 N	43.59 1.60 0.00 N	43.52 1.50 0.00 N	45.70 1.45 0.02 N	62.22 1.83 0.00 N	47.24 1.28 0.00 N	50.46 2.09 -0.84 N	46.20 1.47 0.00 N
O H 61846	34.83 -2.28 0.00 N	23.54 -1.52 0.00 N	23.89 -1.79 0.00 N	38.12 -3.20 0.00 N	35.49 -2.92 0.00 N	27.30 -1.67 0.00 N	67.64 -4.53 -30.61 N	35.71 -3.26 7.29 N	33.15 -2.41 9.90 N	36.41 -2.91 13.26 N	41.98 -2.65 5.00 N	38.48 -2.40 1.79 N	41.05 -3.16 2.98 N	37.05 -2.88 5.72 N	36.87 -2.89 5.99 N	38.25 -2.60 0.00 N	32.48 -2.27 0.00 N	38.72 -3.27 0.00 N	39.07 -2.94 0.00 N	41.14 -3.13 0.00 N	56.02 -4.37 0.00 N	43.03 -2.93 0.00 N	42.43 -5.94 -0.84 N	41.44 -3.29 0.00 N
PJM 61847	34.53 -2.58 0.00 N	23.36 -1.71 0.00 N	23.78 -1.91 0.00 N	38.15 -3.18 0.00 N	35.56 -2.84 0.00 N	27.14 -1.83 0.00 N	70.01 -2.16 -30.61 N	38.57 -3.03 4.66 N	36.75 -2.37 6.33 N	41.44 -2.67 8.49 N	44.10 -2.33 3.20 N	39.49 -2.04 1.15 N	42.66 -2.62 1.90 N	39.54 -2.45 3.66 N	39.51 -2.41 3.83 N	38.57 -2.28 0.00 N	32.72 -2.02 0.00 N	39.35 -2.65 0.00 N	39.33 -2.68 0.00 N	41.46 -2.82 0.00 N	56.77 -3.63 0.00 N	43.23 -2.73 0.00 N	45.00 -3.37 -0.84 N	41.37 -3.36 0.00 N
WEST 61752	34.59 -2.52 0.00 N	23.37 -1.70 0.00 N	23.70 -1.98 0.00 N	37.81 -3.51 0.00 N	35.25 -3.16 0.00 N	27.12 -1.84 0.00 N	32.79 -2.30 0.00 N	34.84 -3.74 7.68 N	32.22 -2.79 10.44 N	35.27 -3.33 13.99 N	41.36 -3.00 5.27 N	38.09 -2.70 1.89 N	40.56 -3.48 3.14 N	36.40 -3.22 6.03 N	36.20 -3.23 6.32 N	38.08 -2.77 0.00 N	32.32 -2.43 0.00 N	38.57 -3.43 0.00 N	38.94 -3.08 0.00 N	41.09 -3.19 0.00 N	56.08 -4.31 0.00 N	43.06 -2.90 0.00 N	41.05 -2.87 0.00 N	41.31 -3.42 0.00 N