

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Zonal Data

07/28/2004

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	38.85	36.97	8.95	32.42	14.68	33.47	44.29	41.58	46.72	47.05	46.97	45.49	47.58	46.74	45.13	44.03	51.64	51.22	53.60	56.13	57.66	58.53	46.73	38.75
61757	1.76	1.67	0.42	1.72	0.75	1.58	2.07	1.53	1.82	1.91	1.74	1.67	1.52	1.37	1.37	1.41	1.68	1.43	1.59	1.71	2.02	1.70	1.36	1.51
	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	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	36.16	34.29	8.35	29.94	13.63	31.19	41.21	38.98	43.71	44.01	44.17	42.87	45.12	44.51	42.92	41.81	48.95	48.86	51.07	53.35	54.48	55.75	44.36	36.43
61754	-0.93	-1.02	-0.18	-0.75	-0.30	-0.70	-1.02	-1.07	-1.19	-1.13	-1.05	-0.95	-0.94	-0.86	-0.83	-0.82	-1.01	-0.93	-0.94	-1.07	-1.15	-1.08	-1.01	-0.80
	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	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	39.42	37.39	8.96	32.09	14.56	33.60	44.81	43.41	48.60	48.82	48.79	47.18	49.65	48.86	47.19	45.93	53.89	54.00	56.20	58.80	60.08	61.14	48.68	39.63
61760	2.33	2.08	0.43	1.40	0.63	1.72	2.58	3.36	3.70	3.68	3.57	3.36	3.59	3.49	3.44	3.30	3.93	4.21	4.19	4.38	4.45	4.31	3.31	2.40
	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	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	36.00	34.21	8.31	30.07	13.68	31.17	41.19	38.34	43.01	43.24	43.47	42.47	44.50	43.97	42.44	41.30	48.23	47.71	50.00	52.22	53.38	54.83	43.79	36.25
61753	-1.10	-1.10	-0.22	-0.63	-0.25	-0.72	-1.04	-1.71	-1.89	-1.90	-1.75	-1.35	-1.56	-1.40	-1.31	-1.32	-1.74	-2.09	-2.01	-2.20	-2.25	-2.00	-1.58	-0.99
	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	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	36.45	34.69	8.40	30.25	13.73	31.40	41.50	39.10	43.89	44.20	44.32	42.97	45.17	44.52	42.83	41.77	5.02	5.01	50.72	53.08	54.21	55.49	44.44	36.55
61844	-0.64	-0.62	-0.13	-0.45	-0.20	-0.48	-0.73	-0.95	-1.01	-0.94	-0.90	-0.85	-0.89	-0.85	-0.92	-0.85	-1.28	-1.36	-1.29	-1.34	-1.42	-1.34	-0.93	-0.68
	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	39.54	44.01	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	38.72	36.83	8.83	31.64	14.35	33.05	43.89	42.26	47.30	47.50	47.47	45.97	48.36	47.58	45.95	44.75	52.51	52.60	54.74	57.24	58.53	59.66	47.55	38.76
61758	1.62	1.52	0.30	0.94	0.42	1.16	1.66	2.21	2.40	2.36	2.24	2.15	2.31	2.21	2.19	2.13	2.55	2.81	2.73	2.82	2.90	2.83	2.18	1.53
	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	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	53.56	57.47	56.83	37.07	14.91	45.36	56.60	54.51	54.50	54.87	55.57	63.49	66.95	59.56	69.59	73.54	60.48	56.28	59.26	58.95	61.31	61.85	55.32	54.57
61762	3.16	2.99	0.65	2.17	0.99	2.55	3.60	4.11	4.36	4.27	4.14	3.91	3.99	3.80	3.84	3.62	4.16	4.30	4.50	4.53	4.74	4.56	3.85	3.15
	-13.31	-19.16	-47.65	-4.20	0.00	-10.92	-10.78	-10.35	-5.24	-5.46	-6.20	-15.76	-16.90	-10.39	-22.00	-27.30	-6.36	-2.19	-2.75	0.00	-0.94	-0.46	-6.10	-14.19
	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	37.80	35.96	8.68	31.34	14.24	32.50	43.07	40.60	45.56	45.81	45.81	44.41	46.55	45.83	44.19	43.03	50.41	50.30	52.63	55.07	56.37	57.46	45.85	37.84
61756	0.71	0.66	0.15	0.64	0.31	0.61	0.85	0.55	0.66	0.67	0.59	0.59	0.50	0.46	0.43	0.40	0.45	0.51	0.62	0.65	0.74	0.63	0.48	0.61
	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	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	38.85	36.86	8.84	31.65	14.36	33.12	44.15	42.72	47.81	48.02	48.01	46.44	48.87	48.09	46.43	45.18	53.03	53.15	55.33	57.89	59.14	60.21	47.94	39.03
61759	1.75	1.55	0.31	0.95	0.43	1.24	1.92	2.67	2.91	2.88	2.78	2.62	2.81	2.72	2.68	2.56	3.06	3.36	3.32	3.46	3.51	3.38	2.57	1.80
	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	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.	46.75	38.51	21.58	38.50	23.57	39.84	49.22	54.10	56.63	59.46	53.01	51.24	50.56	52.76	51.35	50.90	65.91	67.69	69.80	84.81	84.23	81.50	64.95	51.28
61761	2.92	2.60	0.55	1.81	0.82	2.21	3.34	4.23	4.65	4.60	4.38	4.10	4.37	4.25	4.19	4.03	4.78	5.05	5.09	5.40	5.47	5.28	4.04	2.97
	-6.74	-0.60	-12.50	-5.99	-8.82	-5.74	-3.65	-9.82	-7.08	-9.71	-3.41	-3.33	-0.13	-3.14	-3.41	-4.25	-11.16	-12.84	-12.70	-24.99	-23.13	-19.38	-15.54	-11.08
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N

NORTH 61755		36.66 -0.43 0.00 N	34.88 -0.43 0.00 N	8.44 -0.09 0.00 N	30.44 -0.26 0.00 N	13.83 -0.10 0.00 N	31.59 -0.30 0.00 N	41.69 -0.54 0.00 N	39.17 -0.88 0.00 N	43.98 -0.92 0.00 N	44.30 -0.84 0.00 N	44.40 -0.83 0.00 N	43.03 -0.79 0.00 N	45.18 -0.88 0.00 N	44.54 -0.83 0.00 N	42.87 -0.89 0.00 N	41.81 -0.82 0.00 N	49.00 -0.96 0.00 N	48.58 -1.22 0.00 N	50.78 -1.23 0.00 N	53.15 -1.27 0.00 N	54.30 -1.33 0.00 N	55.53 -1.29 0.00 N	44.47 -0.90 0.00 N	36.72 -0.51 0.00 N
NPX 61845		38.12 1.02 0.00 N	36.32 1.01 0.00 N	8.77 0.24 0.00 N	31.65 0.95 0.00 N	14.31 0.38 0.00 N	32.76 0.87 0.00 N	43.35 1.12 0.00 N	41.06 1.01 0.00 N	46.06 1.16 0.00 N	46.31 1.18 0.00 N	46.19 0.96 0.00 N	44.70 0.89 0.00 N	46.87 0.81 0.00 N	46.03 0.66 0.00 N	44.46 0.71 0.00 N	43.37 0.74 0.00 N	77.00 2.70 -28.46 N	61.51 2.97 -8.16 N	52.83 0.82 0.00 N	55.31 0.89 0.00 N	56.69 1.06 0.00 N	57.65 0.83 0.00 N	46.10 0.73 0.00 N	38.02 0.79 0.00 N
O H 61846		34.84 -2.26 0.00 N	33.26 -2.05 0.00 N	8.06 -0.47 0.00 N	28.86 -1.84 0.00 N	13.11 -0.82 0.00 N	29.95 -1.94 0.00 N	39.46 -2.76 0.00 N	37.23 -2.82 0.00 N	41.53 -3.37 0.00 N	41.39 -3.75 0.00 N	41.75 -3.48 0.00 N	40.69 -3.13 0.00 N	42.87 -3.18 0.00 N	42.54 -2.83 0.00 N	41.12 -2.64 0.00 N	39.90 -2.73 0.00 N	68.85 -5.45 -28.46 N	52.24 -6.30 -8.16 N	48.80 -3.21 0.00 N	51.07 -3.36 0.00 N	51.94 -3.69 0.00 N	53.85 -2.98 0.00 N	43.18 -2.19 0.00 N	35.37 -1.86 0.00 N
PJM 61847		35.18 -1.91 0.00 N	33.55 -1.76 0.00 N	8.08 -0.45 0.00 N	28.99 -1.71 0.00 N	13.19 -0.73 0.00 N	30.21 -1.68 0.00 N	39.95 -2.28 0.00 N	38.16 -1.89 0.00 N	42.90 -2.00 0.00 N	42.97 -2.17 0.00 N	43.25 -1.98 0.00 N	41.89 -1.92 0.00 N	44.06 -1.99 0.00 N	43.56 -1.81 0.00 N	42.03 -1.73 0.00 N	40.77 -1.86 0.00 N	75.13 0.83 -28.46 N	60.00 1.46 -8.16 N	50.15 -1.86 0.00 N	52.52 -1.91 0.00 N	53.53 -2.10 0.00 N	54.98 -1.84 0.00 N	43.71 -1.66 0.00 N	35.58 -1.65 0.00 N
WEST 61752		34.59 -2.51 0.00 N	33.08 -2.23 0.00 N	8.03 -0.50 0.00 N	28.70 -1.99 0.00 N	13.05 -0.88 0.00 N	29.76 -2.13 0.00 N	39.16 -3.06 0.00 N	36.99 -3.06 0.00 N	41.31 -3.59 0.00 N	41.24 -3.90 0.00 N	41.62 -3.61 0.00 N	40.55 -3.26 0.00 N	42.79 -3.27 0.00 N	42.47 -2.90 0.00 N	41.00 -2.75 0.00 N	39.79 -2.83 0.00 N	46.41 -3.55 0.00 N	46.37 -3.42 0.00 N	48.64 -3.37 0.00 N	50.84 -3.58 0.00 N	51.67 -3.96 0.00 N	53.64 -3.19 0.00 N	42.96 -2.41 0.00 N	35.11 -2.12 0.00 N