

## Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

### --- Marginal Cost of Congestion

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

## Zonal Data

04/05/2012

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	11.29	12.54	11.71	14.00	5.32	-8.95	14.68	14.97	19.71	24.77	24.79	34.97	25.54	25.42	18.93	15.54	19.28	22.28	17.79	10.66	19.03	19.45	21.49	19.83
61757	0.72	0.55	0.85	0.99	0.37	-0.59	1.03	1.06	1.41	1.75	1.78	2.58	1.84	1.87	1.35	1.11	1.39	1.61	1.33	0.81	1.45	1.29	1.06	1.01
	-1.07	-5.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	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	9.87	7.55	11.12	13.35	5.05	-8.68	14.13	14.43	19.01	23.91	23.83	33.57	24.51	24.34	18.23	14.95	18.44	21.35	16.94	10.00	18.09	18.72	20.95	19.13
61754	0.26	0.15	0.26	0.34	0.09	-0.32	0.48	0.52	0.72	0.89	0.82	1.18	0.82	0.79	0.65	0.52	0.56	0.68	0.49	0.24	0.51	0.56	0.51	0.30
	-0.11	-0.52	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	-0.01	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
DUNWOD	11.18	11.16	11.83	14.15	5.38	-9.01	14.92	15.19	20.06	25.28	25.47	35.82	26.21	26.07	19.45	15.97	19.83	22.91	18.19	10.83	19.43	19.89	22.03	20.20
61760	0.91	0.65	0.97	1.14	0.43	-0.65	1.28	1.28	1.77	2.27	2.45	3.44	2.52	2.51	1.88	1.53	1.94	2.24	1.73	1.02	1.85	1.72	1.59	1.37
	-0.76	-3.63	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	-0.07	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
GENESE	9.66	7.29	10.85	13.04	4.93	-8.63	13.87	14.20	18.70	23.54	23.41	32.89	24.00	23.82	17.90	14.70	18.08	20.92	16.58	9.70	17.58	18.29	20.61	18.79
61753	0.07	-0.01	-0.01	0.03	-0.02	-0.28	0.22	0.29	0.41	0.53	0.40	0.50	0.30	0.26	0.32	0.27	0.19	0.25	0.12	-0.05	0.00	0.13	0.18	-0.04
	-0.09	-0.41	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	-0.01	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
H Q	9.29	6.75	10.64	12.74	4.86	-0.39	15.58	13.56	17.80	22.41	22.38	31.49	23.07	22.94	17.09	14.03	18.01	20.39	18.84	11.31	15.37	17.64	20.35	18.48
61844	-0.21	-0.14	-0.22	-0.27	-0.09	0.00	-0.39	-0.34	-0.49	-0.61	-0.63	-0.89	-0.63	-0.62	-0.49	-0.40	-0.48	-0.56	-0.51	-0.27	-0.39	-0.50	-0.48	-0.35
	0.00	0.00	0.00	0.00	0.00	0.25	0.65	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
HUD VL	11.18	11.16	11.86	14.19	5.39	-9.05	14.97	15.24	20.14	25.36	25.52	35.91	26.27	26.12	19.50	16.01	19.86	22.94	18.22	10.86	19.49	19.95	22.08	20.23
61758	0.92	0.65	1.00	1.17	0.44	-0.69	1.33	1.33	1.85	2.35	2.50	3.52	2.58	2.57	1.92	1.58	1.97	2.27	1.77	1.05	1.91	1.79	1.64	1.40
	-0.76	-3.62	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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
LONGIL	11.42	11.32	12.12	14.52	5.54	-9.17	15.20	15.36	20.33	25.56	25.99	36.54	26.84	26.72	20.18	16.78	20.61	23.85	18.54	11.01	19.60	20.05	22.37	20.61
61762	1.16	0.80	1.27	1.51	0.58	-0.81	1.56	1.45	2.04	2.54	2.94	4.19	3.13	3.14	2.38	1.97	2.47	2.78	2.09	1.21	2.09	1.89	1.94	1.79
	-0.76	-3.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	0.04	-0.02	-0.02	-0.22	-0.37	-0.26	-0.40	0.01	-0.06	0.07	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
MHK VL	9.95	7.52	11.26	13.52	5.15	-8.73	14.34	14.63	19.25	24.19	24.18	34.02	24.86	24.68	18.40	15.07	18.65	21.53	17.15	10.19	18.42	18.94	21.17	19.44
61756	0.37	0.26	0.40	0.51	0.19	-0.38	0.69	0.72	0.95	1.17	1.17	1.63	1.17	1.13	0.83	0.64	0.76	0.85	0.69	0.44	0.84	0.78	0.74	0.61
	-0.08	-0.38	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	-0.01	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	11.18	11.18	11.83	14.15	5.38	-9.02	14.94	15.20	20.10	25.33	25.49	35.85	26.23	26.08	19.46	15.97	19.82	22.90	18.19	10.84	19.45	19.91	22.05	20.20
61759	0.91	0.65	0.97	1.14	0.42	-0.67	1.29	1.30	1.81	2.31	2.48	3.46	2.53	2.53	1.88	1.54	1.93	2.23	1.74	1.02	1.87	1.75	1.61	1.37
	-0.76	-3.65	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	-0.07	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
N.Y.C.	11.24	11.20	11.87	14.20	5.40	-9.06	15.01	15.28	20.17	25.44	28.68	38.42	33.16	31.14	29.90	32.55	31.60	30.12	22.17	12.19	21.19	20.03	22.22	20.34
61761	0.98	0.68	1.02	1.19	0.44	-0.71	1.37	1.37	1.88	2.42	2.66	3.72	2.73	2.72	2.03	1.66	2.09	2.41	1.87	1.09	1.99	1.87	1.77	1.51
	-0.76	-3.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.00	-2.31	-6.74	-4.86	-10.29	-16.47	-11.62	-7.04	-3.84	-1.35	-1.63	-0.01	-0.01	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

NORTH 61755	9.19 -0.30 0.02 N	6.60 -0.19 0.10 N	10.52 -0.34 0.00 N	12.60 -0.41 0.00 N	4.81 -0.14 0.00 N	-8.09 0.26 0.00 N	13.14 -0.51 0.00 N	13.36 -0.55 0.00 N	17.47 -0.82 0.00 N	21.99 -1.03 0.00 N	21.92 -1.09 0.00 N	30.87 -1.52 0.00 N	22.69 -1.00 0.00 N	22.54 -1.01 0.00 N	16.74 -0.84 0.00 N	13.71 -0.72 0.00 N	17.12 -0.77 0.00 N	19.72 -0.96 0.00 N	15.75 -0.70 0.00 N	9.43 -0.32 0.00 N	16.97 -0.61 0.00 N	17.36 -0.80 0.00 N	19.73 -0.71 0.00 N	18.43 -0.39 0.00 N
NPX 61845	11.22 0.78 -0.93 N	11.94 0.60 -0.45 N	11.77 0.91 0.00 N	14.08 1.07 0.00 N	5.35 0.39 0.00 N	12.59 0.34 -8.11 N	15.68 1.53 3.65 N	14.96 1.05 0.00 N	19.73 1.44 0.00 N	24.82 1.81 0.00 N	24.92 1.91 0.00 N	35.12 2.73 0.00 N	25.64 1.94 0.00 N	25.52 1.97 0.00 N	19.01 1.43 0.00 N	15.60 1.17 0.00 N	19.41 1.52 0.00 N	22.41 1.74 0.00 N	17.86 1.41 0.00 N	10.68 0.84 -0.09 N	19.08 1.50 0.00 N	19.48 1.32 0.00 N	21.55 1.11 0.00 N	19.89 1.06 0.00 N
O H 61846	9.55 -0.07 -0.12 N	7.32 -0.13 -0.57 N	10.68 -0.17 0.00 N	12.88 -0.13 0.00 N	4.84 -0.12 0.00 N	12.22 -0.03 -8.11 N	13.25 -0.47 4.09 N	13.79 -0.12 0.00 N	18.14 -0.15 0.00 N	22.80 -0.22 0.00 N	22.58 -0.43 0.00 N	31.81 -0.58 0.00 N	23.20 -0.49 0.00 N	23.04 -0.51 0.00 N	17.40 -0.17 0.00 N	14.34 -0.10 0.00 N	17.59 -0.30 0.00 N	20.40 -0.27 0.00 N	16.12 -0.34 0.00 N	9.36 -0.40 -0.01 N	16.96 -0.62 0.00 N	17.76 -0.40 0.00 N	20.07 -0.36 0.00 N	34.71 -0.61 -15.28 N
PJM 61847	10.64 0.60 -0.54 N	9.85 0.40 -2.56 N	11.49 0.63 0.00 N	13.78 0.77 0.00 N	5.21 0.25 0.00 N	12.51 0.25 -8.11 N	15.01 1.06 3.86 N	14.75 0.84 0.00 N	19.47 1.17 0.00 N	24.49 1.47 0.00 N	24.87 1.50 -0.37 N	34.84 2.18 -0.28 N	26.10 1.58 -0.83 N	25.67 1.56 -0.55 N	19.99 1.22 -1.19 N	17.45 1.01 -2.01 N	20.49 1.20 -1.40 N	22.89 1.43 -0.79 N	17.93 1.05 -0.43 N	10.40 0.56 -0.09 N	18.87 1.10 -0.20 N	19.25 1.09 0.00 N	21.38 0.95 0.00 N	19.53 0.70 0.00 N
WEST 61752	9.71 0.09 -0.11 N	7.41 -0.02 -0.55 N	10.85 -0.01 0.00 N	13.08 0.06 0.00 N	4.91 -0.05 0.00 N	-8.76 -0.41 0.00 N	13.79 0.14 0.00 N	14.11 0.20 0.00 N	18.59 0.30 0.00 N	23.37 0.35 0.00 N	23.14 0.13 0.00 N	32.58 0.19 0.00 N	23.75 0.06 0.00 N	23.57 0.02 0.00 N	17.80 0.22 0.00 N	14.65 0.22 0.00 N	17.94 0.05 0.00 N	20.80 0.12 0.00 N	16.43 -0.03 0.00 N	9.54 -0.22 -0.01 N	17.31 -0.27 0.00 N	18.15 -0.01 0.00 N	20.49 0.06 0.00 N	18.62 -0.21 0.00 N