

## Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

### --- Marginal Cost of Congestion

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

## Zonal Data

03/23/2012

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	20.20	20.72	17.96	15.01	13.06	14.32	18.00	22.02	174.03	248.40	25.79	17.76	12.99	16.78	25.99	23.91	25.00	17.16	17.45	25.64	24.22	19.95	18.80	24.33
61757	0.75	0.83	0.74	0.61	0.55	0.60	0.77	0.98	8.03	10.83	1.14	0.74	0.66	0.72	0.99	0.94	1.10	0.69	0.76	1.15	1.04	0.73	0.65	0.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	19.82	20.21	17.43	14.63	12.70	13.94	17.55	21.69	171.28	243.43	25.15	17.43	12.58	16.51	25.65	23.52	24.39	16.78	17.03	24.96	23.67	19.62	18.40	23.56
61754	0.36	0.31	0.21	0.24	0.19	0.21	0.32	0.64	5.27	5.87	0.50	0.41	0.24	0.45	0.66	0.55	0.49	0.31	0.34	0.48	0.49	0.40	0.26	0.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	20.93	21.40	18.56	15.47	13.44	14.74	18.55	22.86	180.71	259.47	27.02	18.69	13.66	17.70	27.42	25.27	26.38	18.15	18.39	26.94	25.42	21.00	19.79	25.32
61760	1.47	1.51	1.34	1.07	0.94	1.02	1.33	1.82	14.71	21.90	2.37	1.67	1.32	1.65	2.42	2.30	2.48	1.68	1.70	2.46	2.24	1.78	1.64	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	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	19.59	19.92	17.15	14.45	12.56	13.77	17.31	21.46	169.17	240.68	24.86	17.29	12.41	16.26	25.22	23.06	23.81	16.35	16.61	24.32	23.17	19.27	18.00	22.95
61753	0.12	0.03	-0.07	0.05	0.05	0.05	0.08	0.42	3.17	3.12	0.21	0.27	0.07	0.20	0.23	0.09	-0.10	-0.12	-0.08	-0.16	-0.02	0.04	-0.14	-0.40
	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
H Q	19.10	19.52	16.90	14.12	12.26	13.46	17.81	20.46	161.32	231.43	24.01	16.53	11.95	15.55	24.26	22.30	23.20	16.02	16.20	23.78	22.55	18.76	17.54	18.01
61844	-0.36	-0.38	-0.31	-0.28	-0.24	-0.26	-0.39	-0.59	-4.69	-6.13	-0.65	-0.49	-0.38	-0.51	-0.73	-0.67	-0.71	-0.45	-0.49	-0.71	-0.64	-0.47	-0.37	-0.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	-1.61	
	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	20.95	21.43	18.58	15.49	13.46	14.76	18.59	22.89	181.06	259.81	27.06	18.71	13.64	17.69	27.38	25.22	26.34	18.12	18.38	26.95	25.45	21.03	19.79	25.33
61758	1.49	1.53	1.36	1.10	0.95	1.04	1.37	1.85	15.06	22.24	2.41	1.69	1.30	1.63	2.39	2.25	2.43	1.65	1.69	2.47	2.26	1.81	1.64	1.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	21.02	21.45	18.59	15.48	13.41	14.81	18.55	22.76	179.92	257.35	22.46	18.06	14.13	18.25	26.68	25.21	26.40	18.33	18.60	27.35	25.81	21.29	20.14	25.62
61762	1.56	1.55	1.37	1.08	0.91	1.09	1.33	1.72	14.31	23.34	2.85	2.08	1.62	2.04	2.82	2.64	2.66	1.92	1.91	2.87	2.62	2.07	1.98	2.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.40	3.56	5.04	1.03	-0.18	-0.15	1.14	0.40	0.17	0.07	0.00	0.00	0.00	-0.01	-0.01	-0.06
	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	19.74	20.17	17.43	14.58	12.67	13.95	17.61	21.67	169.23	243.55	25.31	17.51	12.69	16.55	25.72	23.60	24.55	16.91	17.15	25.21	23.87	19.74	18.54	23.72
61756	0.28	0.27	0.21	0.18	0.16	0.22	0.38	0.63	3.23	5.98	0.66	0.49	0.35	0.50	0.73	0.63	0.64	0.44	0.46	0.73	0.69	0.52	0.39	0.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	20.90	21.37	18.52	15.44	13.41	14.71	18.53	22.84	180.65	259.37	27.01	18.67	13.64	17.68	27.38	25.24	26.36	18.13	18.38	26.94	25.42	21.00	19.77	25.29
61759	1.44	1.48	1.31	1.05	0.91	0.99	1.30	1.79	14.65	21.80	2.35	1.65	1.30	1.63	2.39	2.27	2.45	1.66	1.69	2.46	2.24	1.78	1.62	1.94
	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	0.00	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.	21.06	21.52	18.68	15.57	13.53	14.83	18.67	23.02	195.37	376.11	154.70	67.76	45.97	38.20	58.41	55.35	43.80	30.98	63.84	69.16	67.22	63.89	63.54	68.78
61761	1.60	1.63	1.46	1.17	1.02	1.11	1.44	1.98	15.68	23.66	2.58	1.80	1.42	1.76	2.59	2.46	2.65	1.79	1.79	2.56	2.33	1.89	1.78	2.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-13.68	-114.88	-127.47	-48.94	-32.21	-20.38	-30.84	-29.92	-17.25	-12.72	-45.37	-42.11	-41.71	-42.78	-43.61	-43.35
	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	18.88 -0.58 0.00 N	19.30 -0.60 0.00 N	16.71 -0.51 0.00 N	13.93 -0.47 0.00 N	12.09 -0.42 0.00 N	13.25 -0.48 0.00 N	16.51 -0.72 0.00 N	20.01 -1.04 0.00 N	157.40 -8.60 0.00 N	227.14 -10.42 0.00 N	23.51 -1.14 0.00 N	16.14 -0.88 0.00 N	11.73 -0.60 0.00 N	15.23 -0.83 0.00 N	23.74 -1.25 0.00 N	21.82 -1.15 0.00 N	22.77 -1.13 0.00 N	15.71 -0.76 0.00 N	15.94 -0.75 0.00 N	23.45 -1.03 0.00 N	22.30 -0.89 0.00 N	18.55 -0.67 0.00 N	17.59 -0.56 0.00 N	22.71 -0.64 0.00 N
NPX 61845	20.36 0.90 0.00 N	20.89 0.99 0.00 N	18.12 0.90 0.00 N	15.12 0.72 0.00 N	13.14 0.63 0.00 N	17.69 0.87 -0.54 N	22.85 0.95 -1.94 N	22.10 1.05 0.00 N	176.48 10.47 0.00 N	253.62 16.05 0.00 N	26.36 1.71 0.00 N	18.13 1.11 0.00 N	13.39 1.05 0.00 N	17.06 1.00 0.00 N	26.35 1.53 0.99 N	24.16 1.19 0.00 N	25.31 1.40 0.00 N	17.35 0.88 0.00 N	17.65 0.96 0.00 N	25.92 1.44 0.00 N	24.47 1.29 0.00 N	20.18 0.95 0.00 N	19.87 0.99 0.05 N	17.44 0.88 -0.36 N
O H 61846	19.31 -0.15 0.00 N	19.65 -0.24 0.00 N	16.91 -0.31 0.00 N	14.32 -0.07 0.00 N	12.42 -0.09 0.00 N	16.46 -0.36 -0.54 N	21.48 -0.42 -1.94 N	20.88 -0.17 0.00 N	164.48 -1.52 0.00 N	36.72 0.16 -11.98 N	23.91 -0.74 0.00 N	16.68 -0.33 0.00 N	11.92 -0.42 0.00 N	15.71 -0.34 0.00 N	24.36 -0.63 0.00 N	22.27 -0.70 0.00 N	22.95 -0.96 0.00 N	15.78 -0.69 0.00 N	16.10 -0.59 0.00 N	23.46 -1.03 0.00 N	22.35 -0.84 0.00 N	18.66 -0.57 0.00 N	17.81 -1.08 0.05 N	15.67 -0.89 -0.36 N
PJM 61847	20.36 0.90 0.00 N	20.81 0.91 0.00 N	17.99 0.78 0.00 N	15.08 0.69 0.00 N	13.08 0.58 0.00 N	17.55 0.72 -0.54 N	22.75 0.85 -1.94 N	22.22 1.17 0.00 N	175.93 9.64 -0.29 N	258.20 12.45 -8.18 N	42.11 1.25 -16.21 N	23.69 0.94 -5.73 N	16.64 0.68 -3.63 N	25.00 0.60 -13.66 N	30.01 1.39 -3.63 N	25.56 1.33 -1.26 N	25.82 1.37 -0.54 N	17.62 0.92 -0.23 N	17.67 0.98 0.00 N	25.85 1.37 0.00 N	24.45 1.27 0.00 N	20.26 1.04 0.00 N	19.75 0.87 0.05 N	17.21 0.65 -0.36 N
WEST 61752	19.59 0.13 0.00 N	19.91 0.01 0.00 N	17.11 -0.11 0.00 N	14.50 0.10 0.00 N	12.57 0.07 0.00 N	13.70 -0.03 0.00 N	17.04 -0.19 0.00 N	21.22 0.18 0.00 N	167.37 1.36 0.00 N	236.52 -1.04 0.00 N	24.36 -0.30 0.00 N	17.02 0.00 0.00 N	12.14 -0.19 0.00 N	16.01 -0.05 0.00 N	24.81 -0.18 0.00 N	22.64 -0.33 0.00 N	23.29 -0.61 0.00 N	15.99 -0.48 0.00 N	16.30 -0.38 0.00 N	23.76 -0.72 0.00 N	22.67 -0.52 0.00 N	18.92 -0.30 0.00 N	17.67 -0.47 0.00 N	22.60 -0.75 0.00 N