

# Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

### --- Marginal Cost of Congestion

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

## Zonal Data

03/19/2012

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	11.52	12.81	14.99	17.44	16.68	8.12	19.11	12.57	17.61	21.83	25.01	26.20	25.96	22.30	22.68	21.23	20.12	20.48	20.80	38.36	46.70	22.17	20.73	16.13
61757	0.62	0.65	0.74	0.91	0.87	0.40	0.92	0.59	0.71	0.88	0.90	1.11	1.12	0.97	0.97	0.89	0.83	0.85	0.81	1.76	1.76	0.80	0.76	0.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	11.01	12.34	14.48	16.79	16.06	7.86	18.58	12.33	17.46	21.50	24.72	25.76	25.50	21.89	22.23	20.84	19.80	20.14	20.54	37.58	46.23	21.95	20.51	15.79
	0.11	0.18	0.23	0.26	0.24	0.14	0.39	0.35	0.56	0.54	0.61	0.67	0.65	0.56	0.52	0.51	0.51	0.51	0.55	0.99	1.30	0.58	0.55	0.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	11.84	13.10	15.33	17.83	17.02	8.40	19.94	13.15	18.53	23.08	26.55	27.67	27.47	23.64	24.08	22.53	21.23	21.60	21.96	40.35	49.09	23.36	21.75	16.75
	0.95	0.94	1.08	1.30	1.20	0.68	1.75	1.17	1.63	2.13	2.44	2.57	2.62	2.30	2.37	2.20	1.94	1.97	1.97	3.76	4.15	1.99	1.78	1.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	10.80	12.19	14.33	16.60	15.87	7.72	18.30	12.19	17.32	21.40	24.67	25.57	25.25	21.67	21.98	20.63	19.56	19.88	20.31	36.97	45.86	21.92	20.45	15.67
	-0.09	0.03	0.09	0.07	0.05	0.00	0.11	0.21	0.42	0.44	0.56	0.47	0.41	0.34	0.27	0.30	0.27	0.26	0.31	0.38	0.92	0.55	0.48	0.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	10.64	11.90	13.94	16.17	15.48	7.53	18.41	12.83	16.41	20.38	23.47	24.43	24.17	20.74	21.12	19.78	18.77	19.11	19.46	35.50	43.73	20.82	19.50	15.17
	-0.25	-0.26	-0.30	-0.36	-0.33	-0.19	-0.52	-0.39	-0.49	-0.58	-0.64	-0.67	-0.68	-0.60	-0.59	-0.56	-0.52	-0.51	-0.53	-1.09	-1.21	-0.55	-0.47	-0.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.42	0.00	0.00	0.00	0.00	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 61758	11.82	13.10	15.33	17.80	17.02	8.40	19.92	13.13	18.50	23.06	26.49	27.62	27.40	23.58	24.02	22.47	21.16	21.53	21.89	40.28	49.02	23.28	21.68	16.72
	0.93	0.94	1.09	1.27	1.20	0.67	1.73	1.15	1.60	2.11	2.38	2.52	2.56	2.25	2.31	2.14	1.87	1.90	1.90	3.69	4.08	1.91	1.71	1.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	11.82	13.06	15.45	17.92	17.13	8.49	20.10	12.97	18.21	22.94	26.73	27.97	27.64	23.70	24.22	22.54	21.10	21.55	21.91	40.45	49.01	23.79	22.12	16.94
	0.93	0.90	1.20	1.39	1.31	0.76	1.91	1.29	1.84	2.36	2.84	2.99	2.97	2.68	2.76	2.59	2.31	2.34	2.25	3.93	4.07	2.42	2.15	1.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.30	0.53	0.37	0.22	0.12	0.17	0.31	0.25	0.38	0.49	0.42	0.33	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
MHK VL 61756	11.07	12.36	14.49	16.81	16.08	7.91	18.76	12.42	17.54	21.63	24.84	25.94	25.61	22.00	22.38	20.95	19.89	20.24	20.59	37.79	46.34	21.90	20.41	15.73
	0.17	0.19	0.24	0.28	0.27	0.19	0.57	0.44	0.64	0.68	0.73	0.84	0.76	0.67	0.67	0.62	0.60	0.61	0.60	1.19	1.40	0.53	0.44	0.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	11.82	13.09	15.31	17.78	16.99	8.40	19.92	13.14	18.52	23.07	26.53	27.64	27.43	23.60	24.04	22.50	21.20	21.57	21.95	40.35	49.10	23.36	21.73	16.73
	0.93	0.93	1.07	1.25	1.18	0.67	1.73	1.16	1.62	2.11	2.42	2.54	2.59	2.27	2.33	2.17	1.91	1.95	1.95	3.76	4.17	1.99	1.76	1.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	13.14	13.17	15.40	17.89	17.08	8.46	20.11	21.19	32.44	33.08	32.71	31.08	32.16	32.01	30.88	32.69	34.24	32.55	30.71	42.60	49.43	23.55	21.91	16.87
	1.03	1.00	1.15	1.36	1.27	0.74	1.92	1.28	1.77	2.31	2.65	2.80	2.83	2.48	2.55	2.37	2.10	2.14	2.14	4.08	4.49	2.17	1.94	1.40
	-1.22	0.00	0.00	0.00	0.00	0.00	0.00	-7.93	-13.76	-9.81	-5.94	-3.18	-4.48	-8.20	-6.62	-9.99	-12.85	-10.79	-8.58	-1.93	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

NORTH 61755	10.56 -0.34 0.00 N	11.80 -0.36 0.00 N	13.83 -0.42 0.00 N	16.05 -0.48 0.00 N	15.37 -0.44 0.00 N	7.47 -0.25 0.00 N	17.60 -0.59 0.00 N	11.54 -0.45 0.00 N	16.31 -0.59 0.00 N	20.29 -0.66 0.00 N	23.40 -0.71 0.00 N	24.35 -0.75 0.00 N	23.87 -0.98 0.00 N	20.46 -0.87 0.00 N	20.86 -0.85 0.00 N	19.50 -0.83 0.00 N	18.53 -0.75 0.00 N	18.88 -0.75 0.00 N	19.22 -0.78 0.00 N	34.84 -1.76 0.00 N	43.16 -1.78 0.00 N	20.57 -0.80 0.00 N	19.29 -0.68 0.00 N	14.98 -0.50 0.00 N
NPX 61845	11.61 0.71 0.00 N	12.89 0.73 0.00 N	15.08 0.83 0.00 N	17.55 1.02 0.00 N	16.77 0.96 0.00 N	8.20 0.47 0.00 N	20.71 1.04 -3.18 N	17.36 1.12 3.39 N	17.77 0.87 0.00 N	22.12 1.16 0.00 N	25.37 1.26 0.00 N	26.52 1.42 0.00 N	26.31 1.46 0.00 N	22.60 1.26 0.00 N	22.99 1.28 0.00 N	21.51 1.18 0.00 N	20.33 1.05 0.00 N	20.71 1.08 0.00 N	21.03 1.03 0.00 N	38.71 2.11 0.00 N	47.09 2.15 0.00 N	22.42 1.05 0.00 N	21.00 1.03 0.00 N	16.33 0.86 0.00 N
O H 61846	10.64 -0.25 0.00 N	12.10 -0.06 0.00 N	14.27 0.02 0.00 N	16.52 -0.01 0.00 N	15.76 -0.05 0.00 N	7.59 -0.14 0.00 N	19.29 -0.38 -3.18 N	15.85 -0.39 3.39 N	16.93 0.03 0.00 N	20.80 -0.15 0.00 N	23.97 -0.14 0.00 N	24.77 -0.33 0.00 N	24.45 -0.39 0.00 N	20.95 -0.38 0.00 N	21.22 -0.49 0.00 N	19.96 -0.38 0.00 N	18.93 -0.36 0.00 N	19.25 -0.38 0.00 N	19.75 -0.24 0.00 N	35.73 -0.86 0.00 N	44.57 -0.36 0.00 N	21.41 0.04 0.00 N	20.10 0.14 0.00 N	18.40 -0.38 -1.20 N
PJM 61847	11.46 0.56 0.00 N	12.78 0.62 0.00 N	14.98 0.73 0.00 N	17.40 0.87 0.00 N	16.60 0.79 0.00 N	8.16 0.43 0.00 N	20.59 0.93 -3.18 N	17.46 1.21 3.39 N	19.72 1.14 -1.68 N	23.53 1.37 -1.20 N	26.40 1.56 -0.73 N	27.10 1.62 -0.39 N	27.06 1.66 -0.55 N	23.78 1.45 -1.00 N	23.98 1.46 -0.81 N	22.93 1.38 -1.22 N	22.06 1.20 -1.57 N	22.17 1.22 -1.32 N	22.33 1.29 -1.05 N	39.19 2.36 -0.24 N	47.74 2.80 0.00 N	22.69 1.31 0.00 N	21.18 1.21 0.00 N	16.30 0.83 0.00 N
WEST 61752	10.78 -0.11 0.00 N	12.27 0.11 0.00 N	14.46 0.21 0.00 N	16.75 0.22 0.00 N	15.98 0.17 0.00 N	7.69 -0.03 0.00 N	18.13 -0.06 0.00 N	12.12 0.14 0.00 N	17.30 0.40 0.00 N	21.27 0.31 0.00 N	24.51 0.39 0.00 N	25.33 0.23 0.00 N	25.02 0.17 0.00 N	21.43 0.10 0.00 N	21.71 0.00 0.00 N	20.39 0.06 0.00 N	19.32 0.03 0.00 N	19.64 0.01 0.00 N	20.15 0.16 0.00 N	36.45 -0.15 0.00 N	45.54 0.61 0.00 N	21.87 0.50 0.00 N	20.50 0.53 0.00 N	15.70 0.22 0.00 N