

# Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

### --- Marginal Cost of Congestion

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

## Zonal Data

05/17/2012

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	19.20	17.04	18.03	18.74	17.46	19.92	20.78	23.29	23.74	22.77	25.31	24.76	26.89	27.62	30.82	29.43	32.68	29.46	24.03	22.14	24.18	24.40	22.89	16.50
61757	0.83	0.70	0.73	0.77	0.71	0.75	0.57	0.76	0.87	0.84	1.01	1.01	1.07	1.13	1.25	1.23	1.40	1.33	1.05	0.94	1.07	1.04	0.86	0.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	19.02	16.91	17.93	18.61	17.39	19.93	21.16	23.66	23.94	22.98	25.43	24.89	27.31	27.89	31.84	29.93	33.88	29.77	23.93	22.12	24.06	24.29	22.93	16.56
	0.65	0.58	0.63	0.64	0.63	0.76	0.95	1.13	1.08	1.04	1.12	1.08	1.23	1.21	1.40	1.24	1.47	1.19	0.95	0.92	0.96	0.94	0.90	0.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	-0.27	-0.20	-0.86	-0.50	-1.13	-0.45	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	19.67	17.35	18.30	18.98	17.66	20.21	21.31	23.99	24.59	23.65	26.35	25.84	28.09	28.90	32.29	30.88	34.28	30.88	25.16	23.08	25.18	25.37	23.82	17.15
	1.29	1.01	1.00	1.02	0.91	1.04	1.10	1.47	1.73	1.72	2.05	2.09	2.28	2.41	2.71	2.69	3.00	2.74	2.17	1.88	2.07	2.01	1.78	1.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	18.92	16.83	17.84	18.52	17.34	19.92	21.29	23.62	23.73	22.76	25.13	24.56	26.69	27.36	30.97	29.17	32.69	28.90	23.48	21.75	23.59	23.90	22.73	16.44
	0.54	0.49	0.54	0.56	0.58	0.75	1.08	1.09	0.86	0.83	0.82	0.81	0.87	0.79	0.98	0.74	0.94	0.58	0.50	0.54	0.49	0.55	0.70	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	-0.08	-0.41	-0.24	-0.46	-0.18	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	17.95	15.99	16.94	17.60	16.42	18.80	19.85	22.02	22.31	21.37	23.90	23.09	25.08	25.72	28.70	27.37	30.31	27.30	22.32	20.60	22.45	22.75	21.51	15.55
	-0.42	-0.35	-0.36	-0.37	-0.34	-0.37	-0.36	-0.51	-0.55	-0.57	-0.66	-0.66	-0.74	-0.77	-0.88	-0.82	-0.97	-0.84	-0.66	-0.60	-0.65	-0.61	-0.53	-0.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	19.74	17.42	18.38	19.07	17.76	20.33	21.43	24.12	24.70	23.76	26.46	25.92	28.19	29.00	32.40	30.97	34.36	30.93	25.20	23.14	25.25	25.45	23.87	17.17
	1.36	1.08	1.09	1.10	1.00	1.16	1.22	1.60	1.83	1.83	2.15	2.17	2.37	2.52	2.82	2.78	3.08	2.79	2.22	1.94	2.15	2.09	1.84	1.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	20.04	17.68	18.64	19.34	18.03	20.62	21.79	24.54	26.93	39.33	29.81	26.49	28.79	29.59	33.00	31.53	35.01	31.54	25.64	23.33	25.44	25.66	24.22	18.41
	1.66	1.34	1.35	1.37	1.27	1.45	1.57	2.01	2.40	2.38	2.76	2.74	2.97	3.11	3.42	3.34	3.73	3.41	2.65	2.12	2.34	2.30	2.19	1.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.66	-15.02	-2.74	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.85	
	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	18.76	16.68	17.66	18.34	17.13	19.67	20.92	23.41	23.85	22.89	25.33	24.62	26.76	27.47	30.66	29.20	32.43	29.13	23.80	21.98	23.99	24.26	22.80	16.41
	0.38	0.34	0.36	0.38	0.37	0.50	0.71	0.89	0.98	0.96	1.03	0.87	0.94	0.99	1.08	1.01	1.15	1.00	0.82	0.77	0.89	0.90	0.76	0.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	19.68	17.35	18.29	18.98	17.66	20.22	21.33	24.03	24.63	23.70	26.40	25.88	28.13	28.94	32.33	30.92	34.32	30.92	25.19	23.12	25.23	25.43	23.85	17.15
	1.30	1.01	1.00	1.01	0.91	1.05	1.12	1.51	1.77	1.76	2.10	2.13	2.32	2.46	2.75	2.73	3.04	2.78	2.21	1.92	2.12	2.08	1.82	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
N.Y.C. 61761	19.97	17.47	18.41	19.09	17.76	20.36	21.42	24.15	24.78	23.82	26.53	26.05	28.30	29.10	32.49	31.10	34.51	31.09	25.32	23.23	25.30	25.51	23.97	17.27
	1.45	1.12	1.11	1.12	1.01	1.18	1.21	1.63	1.92	1.88	2.23	2.29	2.48	2.62	2.91	2.91	3.23	2.96	2.34	2.02	2.20	2.15	1.94	1.35
	-0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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

NORTH 61755	17.76 -0.61 0.00 N	15.84 -0.50 0.00 N	16.80 -0.49 0.00 N	17.47 -0.50 0.00 N	16.32 -0.44 0.00 N	18.73 -0.44 0.00 N	19.90 -0.31 0.00 N	21.94 -0.58 0.00 N	22.15 -0.71 0.00 N	21.13 -0.80 0.00 N	23.31 -0.99 0.00 N	22.68 -1.08 0.00 N	24.61 -1.21 0.00 N	25.26 -1.23 0.00 N	28.15 -1.42 0.00 N	26.85 -1.35 0.00 N	29.60 -1.68 0.00 N	26.73 -1.40 0.00 N	21.92 -1.07 0.00 N	20.26 -0.95 0.00 N	22.11 -0.99 0.00 N	22.48 -0.88 0.00 N	21.34 -0.69 0.00 N	15.44 -0.48 0.00 N
NPX 61845	19.29 0.92 0.00 N	17.08 0.74 0.00 N	18.04 0.74 0.00 N	18.75 0.79 0.00 N	17.45 0.69 0.00 N	19.92 0.74 0.00 N	25.83 0.80 -3.67 N	23.37 0.85 0.00 N	23.86 1.00 0.00 N	22.91 0.98 0.00 N	31.90 1.41 -2.19 N	24.95 1.20 0.00 N	27.11 1.30 0.00 N	27.87 1.38 0.00 N	31.10 1.52 0.00 N	29.71 1.51 0.00 N	32.95 1.67 0.00 N	29.76 1.63 0.00 N	24.26 1.28 0.00 N	22.32 1.11 0.00 N	24.33 1.23 0.00 N	24.55 1.19 0.00 N	23.07 1.04 0.00 N	16.66 0.74 0.00 N
O H 61846	18.82 0.44 0.00 N	16.79 0.45 0.00 N	17.85 0.56 0.00 N	18.55 0.58 0.00 N	17.35 0.60 0.00 N	19.87 0.70 0.00 N	25.97 0.94 -3.67 N	23.31 0.78 0.00 N	23.24 0.38 0.00 N	22.30 0.37 0.00 N	30.53 0.05 -2.19 N	23.79 0.20 0.16 N	25.22 0.27 0.86 N	25.98 0.11 0.63 N	26.99 0.32 0.29 N	26.52 0.07 1.74 N	27.68 0.34 3.94 N	26.48 -0.07 1.59 N	22.98 0.00 0.00 N	21.36 0.15 0.00 N	23.06 -0.04 0.00 N	23.34 -0.01 0.00 N	22.44 0.40 0.00 N	16.35 0.43 0.00 N
PJM 61847	19.18 0.80 0.00 N	17.04 0.70 0.00 N	18.08 0.78 0.00 N	18.78 0.81 0.00 N	17.52 0.76 0.00 N	20.04 0.87 0.00 N	26.23 1.20 -3.67 N	23.76 1.24 0.00 N	24.04 1.17 0.00 N	23.10 1.17 0.00 N	31.84 1.36 -2.19 N	25.09 1.24 -0.09 N	27.79 1.47 -0.51 N	28.30 1.45 -0.37 N	32.80 1.72 -1.50 N	30.60 1.56 -0.85 N	35.12 1.92 -1.92 N	30.45 1.54 -0.77 N	24.19 1.21 0.00 N	22.35 1.15 0.00 N	24.28 1.18 0.00 N	24.47 1.11 0.00 N	23.15 1.12 0.00 N	16.76 0.84 0.00 N
WEST 61752	19.16 0.79 0.00 N	17.09 0.75 0.00 N	18.16 0.86 0.00 N	18.86 0.89 0.00 N	17.66 0.91 0.00 N	20.25 1.08 0.00 N	21.67 1.46 0.00 N	23.87 1.34 0.00 N	23.77 0.91 0.00 N	22.83 0.89 0.00 N	25.09 0.79 0.00 N	25.23 0.76 -0.71 N	30.43 0.83 -3.79 N	29.89 0.66 -2.75 N	42.21 0.96 -11.68 N	35.55 0.63 -6.73 N	47.37 0.94 -15.15 N	34.64 0.42 -6.08 N	23.39 0.41 0.00 N	21.73 0.52 0.00 N	23.45 0.35 0.00 N	23.78 0.43 0.00 N	22.90 0.87 0.00 N	16.65 0.73 0.00 N