

# Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Zonal Data

06/12/2014

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 61757	21.49	16.80	19.35	24.71	28.16	27.17	29.84	30.46	28.74	32.43	36.54	38.10	34.45	33.18	34.18	35.19	34.78	33.74	28.61	32.92	34.26	35.51	32.25	32.69
	1.04	0.80	0.90	1.10	1.23	1.21	1.48	1.59	1.45	1.56	1.78	1.97	1.71	1.63	1.63	1.69	1.70	1.73	1.52	1.63	1.82	1.78	1.76	1.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CENTRL 61754	20.64	16.13	18.61	23.88	27.21	26.24	28.74	29.57	28.01	31.91	35.96	37.34	33.87	32.57	33.60	34.53	34.05	32.89	27.76	32.07	33.27	34.59	31.13	31.51
	0.18	0.13	0.17	0.27	0.29	0.27	0.37	0.69	0.73	1.04	1.20	1.21	1.13	1.02	1.05	1.04	0.97	0.88	0.67	0.78	0.82	0.86	0.65	0.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUNWOD 61760	21.92	17.05	19.62	25.14	28.61	27.61	30.35	31.35	29.60	33.46	37.85	39.49	35.79	34.52	35.66	36.80	36.41	35.23	29.86	34.31	35.70	37.02	33.42	33.48
	1.47	1.05	1.18	1.52	1.69	1.64	1.99	2.47	2.31	2.59	3.09	3.36	3.05	2.97	3.11	3.30	3.34	3.22	2.77	3.02	3.25	3.28	2.93	2.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GENESE 61753	20.32	15.82	18.26	23.40	26.79	25.83	28.25	29.08	27.65	31.66	35.68	36.89	33.48	32.24	33.29	34.24	33.81	32.67	27.55	31.76	32.88	34.33	30.93	31.33
	-0.14	-0.18	-0.18	-0.21	-0.13	-0.14	-0.11	0.20	0.37	0.79	0.92	0.75	0.74	0.69	0.74	0.75	0.74	0.66	0.46	0.47	0.43	0.60	0.44	0.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
H Q 61844	20.03	15.68	18.07	23.14	26.44	25.47	27.74	28.06	26.52	29.94	33.64	34.88	31.60	30.45	31.38	32.24	31.89	30.90	26.17	30.31	31.37	32.67	29.54	30.27
	-0.43	-0.32	-0.37	-0.48	-0.48	-0.49	-0.62	-0.82	-0.77	-0.93	-1.13	-1.25	-1.14	-1.10	-1.17	-1.25	-1.19	-1.11	-0.92	-0.98	-1.07	-1.06	-0.95	-0.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUD VL 61758	21.93	17.07	19.64	25.16	28.65	27.67	30.41	31.37	29.59	33.45	37.82	39.46	35.75	34.49	35.62	36.74	36.35	35.17	29.81	34.28	35.66	36.96	33.36	33.47
	1.48	1.07	1.20	1.55	1.73	1.70	2.05	2.49	2.31	2.58	3.05	3.33	3.01	2.94	3.07	3.24	3.27	3.16	2.72	2.99	3.21	3.23	2.87	2.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LONGIL 61762	22.28	17.28	19.87	25.50	28.93	27.91	30.59	31.76	30.06	33.99	38.79	40.51	36.70	35.71	42.81	37.69	37.42	36.08	30.53	35.08	36.66	47.72	39.60	67.32
	1.83	1.28	1.43	1.89	2.01	1.95	2.23	2.88	2.77	3.13	4.03	4.37	3.95	3.91	3.94	4.19	4.35	4.08	3.44	3.79	4.21	4.31	3.69	3.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.25	-6.32	0.00	0.00	0.00	0.00	0.00	0.00	-9.68	-5.42	-32.97
MHK VL 61756	20.84	16.28	18.77	24.06	27.44	26.55	29.18	29.93	28.29	32.00	36.09	37.51	33.93	32.68	33.68	34.50	34.12	33.02	27.94	32.26	33.50	34.84	31.33	31.72
	0.38	0.28	0.33	0.45	0.52	0.58	0.82	1.06	1.01	1.13	1.32	1.37	1.19	1.13	1.13	1.00	1.05	1.02	0.86	0.97	1.06	1.10	0.84	0.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MILLWD 61759	21.94	17.07	19.63	25.15	28.64	27.63	30.39	31.40	29.64	33.52	37.92	39.56	35.84	34.58	35.72	36.85	36.47	35.28	29.91	34.37	35.76	37.09	33.47	33.52
	1.49	1.07	1.19	1.54	1.71	1.67	2.03	2.52	2.36	2.65	3.15	3.43	3.10	3.03	3.17	3.36	3.40	3.27	2.82	3.08	3.32	3.35	2.98	2.49
	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	0.00
N.Y.C. 61761	21.96	17.09	19.66	25.19	28.68	27.67	30.44	31.47	29.74	33.60	37.97	39.61	35.91	34.64	35.79	36.94	36.55	35.35	29.96	34.40	35.79	37.13	33.54	33.55
	1.50	1.09	1.21	1.57	1.76	1.70	2.08	2.60	2.46	2.73	3.21	3.47	3.17	3.09	3.24	3.44	3.48	3.34	2.87	3.11	3.35	3.40	3.06	2.53
	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
NORTH 61755	19.64	15.30	17.61	22.56	25.95	24.98	27.32	27.56	26.04	29.30	32.97	34.12	30.83	29.68	30.54	31.17	31.03	30.17	25.53	29.49	30.42	31.76	28.64	29.38
	-0.81	-0.70	-0.83	-1.05	-0.98	-0.99	-1.04	-1.32	-1.24	-1.57	-1.80	-2.02	-1.91	-1.87	-2.01	-2.32	-2.04	-1.83	-1.56	-1.80	-2.03	-1.98	-1.85	-1.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NPX 61845	21.73	16.98	19.56	25.00	28.50	31.43	31.26	30.79	29.03	32.75	37.00	41.47	34.93	33.66	34.71	35.75	38.17	34.26	29.02	33.39	34.75	44.30	32.73	33.09
	1.28	0.98	1.12	1.38	1.58	1.50	1.76	1.92	1.75	1.88	2.24	2.48	2.19	2.11	2.16	2.26	2.30	2.26	1.93	2.10	2.31	2.29	2.24	2.07
	0.00	0.00	0.00	0.00	0.00	-3.96	-1.14	0.00	0.00	0.00	0.00	-2.87	0.00	0.00	0.00	0.00	-2.81	0.00	0.00	0.00	0.00	-8.28	0.00	0.00

O H 61846	19.81 -0.64 0.00	15.48 -0.52 0.00	17.95 -0.49 0.00	23.09 -0.53 0.00	26.36 -0.56 0.00	29.20 -0.73 -3.96	28.51 -0.99 -1.14	28.03 -0.84 0.00	26.60 -0.69 0.00	30.59 -0.27 0.00	34.41 -0.36 0.00	38.44 -0.56 -2.87	32.35 -0.40 0.00	31.05 -0.50 0.00	32.12 -0.43 0.00	40.83 -0.42 -7.76	36.76 -0.38 -4.07	31.56 -0.45 0.00	26.58 -0.51 0.00	30.77 -0.52 0.00	31.89 -0.56 0.00	41.59 -0.42 -8.28	30.14 -0.35 0.00	51.82 -0.37 -21.16
PJM 61847	21.12 0.66 0.00	16.45 0.45 0.00	19.00 0.55 0.00	24.41 0.79 0.00	27.76 0.83 0.00	26.70 0.73 0.00	29.11 0.81 0.06	30.06 1.19 0.00	28.38 1.10 0.00	32.31 1.44 0.00	36.47 1.70 0.00	38.01 1.88 0.00	34.49 1.75 0.00	33.18 1.63 0.00	34.26 1.71 0.00	35.35 1.86 0.00	34.97 1.90 0.00	33.79 1.78 0.00	28.56 1.47 0.00	32.96 1.68 0.00	34.31 1.86 0.00	35.59 1.85 0.00	32.08 1.59 0.00	32.24 1.22 0.00
WEST 61752	20.04 -0.41 0.00	15.62 -0.38 0.00	18.11 -0.34 0.00	23.27 -0.34 0.00	26.68 -0.24 0.00	25.58 -0.39 0.00	27.71 -0.65 0.00	28.49 -0.39 0.00	27.13 -0.15 0.00	31.21 0.34 0.00	35.03 0.26 0.00	36.18 0.05 0.00	32.86 0.12 0.00	31.62 0.07 0.00	32.84 0.29 0.00	33.82 0.32 0.00	33.43 0.36 0.00	32.29 0.28 0.00	27.17 0.09 0.00	31.41 0.12 0.00	32.45 0.00 0.00	33.89 0.16 0.00	30.70 0.22 0.00	31.17 0.14 0.00