

# Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Zonal Data

09/10/2015

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	26.51	24.00	28.90	27.03	35.01	32.88	36.98	27.52	27.61	23.48	27.00	27.78	28.57	28.94	25.82	25.33	27.53	25.34	26.65	24.48	32.21	31.66	27.32	23.98
61757	2.10	1.89	1.29	1.39	0.93	6.33	2.91	2.16	2.40	2.04	2.36	2.42	2.32	2.41	2.15	2.08	2.17	2.00	2.12	1.93	2.46	2.41	2.01	1.64
	0.00	-0.54	-13.86	-10.72	-23.99	46.02	0.00	-0.09	-0.28	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	
CENTRL	24.63	21.79	15.69	16.49	10.16	17.85	34.71	25.55	25.02	21.74	24.97	25.78	26.71	27.04	24.16	23.79	25.88	23.87	25.17	23.11	30.40	29.82	25.87	22.86
61754	0.21	0.16	0.17	0.20	0.17	1.86	0.63	0.37	0.41	0.30	0.33	0.42	0.46	0.51	0.50	0.54	0.51	0.52	0.63	0.56	0.65	0.57	0.56	0.51
	0.00	-0.07	-1.76	-1.36	0.08	56.57	0.00	0.09	0.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
DUNWOD	27.36	24.52	26.11	24.96	29.99	44.88	37.51	28.84	30.32	23.74	27.39	28.19	29.07	29.45	26.20	25.66	27.86	25.62	26.89	24.78	32.66	32.34	27.92	24.63
61760	2.94	2.54	1.52	1.65	1.08	7.09	3.43	2.80	2.86	2.29	2.75	2.84	2.82	2.92	2.54	2.40	2.49	2.28	2.36	2.23	2.91	3.09	2.61	2.29
	0.00	-0.42	-10.83	-8.38	-18.83	34.76	0.00	-0.77	-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	
GENESE	24.16	21.33	15.19	16.03	9.75	21.04	34.57	25.21	24.70	21.55	24.66	25.46	26.42	26.83	24.12	23.78	25.94	23.92	25.29	23.21	30.54	29.78	25.91	22.97
61753	-0.25	-0.29	-0.08	-0.07	0.01	1.68	0.49	0.03	0.08	0.10	0.02	0.10	0.17	0.30	0.45	0.52	0.58	0.58	0.76	0.66	0.78	0.53	0.60	0.63
	0.00	-0.06	-1.52	-1.17	0.35	53.20	0.00	0.09	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	
H Q	23.13	20.95	13.33	14.46	-31.36	-610.46	32.93	24.43	23.76	20.76	23.84	24.64	25.56	25.80	23.03	22.62	24.74	22.77	23.91	21.96	29.02	28.49	24.66	21.79
61844	-0.70	-0.61	-0.43	-0.46	-0.35	-2.79	-1.14	-0.84	-0.87	-0.68	-0.80	-0.72	-0.69	-0.73	-0.64	-0.63	-0.62	-0.58	-0.63	-0.59	-0.73	-0.76	-0.66	-0.55
	0.58	0.00	0.00	0.00	41.10	680.23	0.00	0.00	0.30	0.00	0.00	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	27.30	24.46	26.01	24.87	29.83	45.27	37.59	28.79	30.17	23.85	27.51	28.31	29.18	29.57	26.32	25.79	28.00	25.76	27.04	24.93	32.84	32.51	28.04	24.69
61758	2.89	2.48	1.51	1.63	1.07	7.21	3.51	2.83	2.96	2.40	2.87	2.95	2.93	3.04	2.65	2.53	2.64	2.41	2.50	2.37	3.09	3.25	2.72	2.35
	0.00	-0.42	-10.74	-8.32	-18.68	34.50	0.00	-0.69	-2.28	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	
LONGIL	53.98	34.33	47.07	47.80	42.72	47.17	41.61	47.42	30.84	24.10	29.95	34.38	35.47	30.13	26.64	26.01	28.35	26.05	27.30	25.12	33.12	32.61	28.25	28.22
61762	3.51	3.02	1.83	1.99	1.30	8.53	4.22	3.41	3.33	2.65	3.30	3.58	3.61	3.60	2.97	2.76	2.98	2.70	2.76	2.56	3.37	3.35	2.94	2.75
	-26.06	-9.75	-31.48	-30.89	-31.33	33.92	-3.31	-18.74	-2.58	0.00	-2.00	-5.44	-5.61	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.14
MHK VL	25.39	22.46	16.11	16.94	5.95	-55.78	35.68	26.40	26.00	22.47	25.83	26.63	27.53	27.83	24.81	24.38	26.55	24.47	25.77	23.70	31.26	30.64	26.44	23.29
61756	0.98	0.83	0.55	0.61	0.42	3.43	1.60	1.16	1.21	1.02	1.18	1.27	1.28	1.30	1.15	1.12	1.19	1.13	1.23	1.15	1.50	1.38	1.13	0.95
	0.00	-0.07	-1.81	-1.41	4.56	131.77	0.00	0.03	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	
MILLWD	27.36	24.52	26.14	24.98	30.05	44.86	37.56	28.86	30.35	23.79	27.44	28.25	29.13	29.51	26.26	25.73	27.93	25.69	26.98	24.86	32.76	32.43	27.97	24.65
61759	2.95	2.53	1.53	1.65	1.08	7.17	3.48	2.83	2.91	2.34	2.80	2.89	2.88	2.98	2.59	2.47	2.57	2.35	2.44	2.31	3.00	3.17	2.66	2.31
	0.00	-0.42	-10.86	-8.41	-18.89	34.87	0.00	-0.76	-2.51	0.00	0.00	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.	27.58	25.77	26.22	25.08	30.08	45.23	38.16	31.21	30.71	23.85	27.50	28.29	29.17	29.55	26.29	25.74	27.95	25.70	26.97	24.86	32.77	32.53	28.29	26.68
61761	3.17	2.72	1.63	1.77	1.16	7.44	3.64	3.00	3.01	2.41	2.85	2.93	2.91	3.02	2.62	2.49	2.58	2.36	2.43	2.31	3.01	3.27	2.77	2.46
	0.00	-1.49	-10.83	-8.39	-18.84	34.77	-0.43	-2.95	-2.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.21	-1.88
NORTH	23.82	21.03	13.34	14.46	-27.65	-551.15	33.19	24.51	23.81	20.91	24.01	24.78	25.72	25.94	23.08	22.64	24.81	22.88	24.00	22.04	29.22	28.71	24.84	21.97
61755	-0.60	-0.53	-0.41	-0.46	-0.33	-2.48	-0.89	-0.73	-0.79	-0.53	-0.63	-0.57	-0.53	-0.60	-0.59	-0.61	-0.55	-0.47	-0.53	-0.51	-0.54	-0.55	-0.48	-0.37
	0.00	0.00	0.00	0.00	37.41	621.23	0.00	0.02	0.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
NPX	26.86	24.22	27.76	26.22	32.94	38.38	37.19	27.91	28.54	39.14	45.75	67.31	64.22	42.24	35.67	32.49	27.75	31.80	38.16	24.53	32.30	31.85	27.54	24.19
61845	2.45	2.17	1.44	1.57	1.05	6.91	3.11	2.32	2.55	2.11	2.45	2.53	2.48	2.54	2.21	2.14	2.22	2.02	2.14	1.97	2.54	2.60	2.22	1.85
	0.00	-0.49	-12.57	-9.73	-21.81	41.09	0.00	-0.33	-1.06	-15.58	-18.65	-39.42	-35.49	-13.18	-9.78	-7.10	-0.17	-6.43	-11.48	0.00	0.00	0.00	0.00	0.00

O H 61846	23.28 -1.13 0.00	20.65 -0.99 -0.07	15.16 -0.47 -1.89	15.91 -0.47 -1.46	10.23 -0.26 -0.41	20.09 0.03 52.50	33.30 -0.78 0.00	24.10 -1.07 0.09	28.12 -1.05 -4.23	26.58 -0.93 -6.07	23.40 -1.24 0.00	24.19 -1.17 0.00	25.19 -1.06 0.00	25.66 -0.87 -11.33	34.45 -0.55 0.00	22.82 -0.43 0.00	24.87 -0.49 0.00	23.04 -0.31 0.00	24.48 -0.05 0.00	22.38 -0.17 0.00	29.38 -0.38 0.00	28.71 -0.55 0.00	25.18 -0.13 0.00	22.59 0.25 0.00
PJM 61847	25.03 1.20 0.58	22.90 1.05 -0.28	21.72 0.67 -7.30	21.31 0.74 -5.65	22.17 0.49 -11.60	35.17 3.69 41.07	35.58 1.50 0.00	26.84 1.15 -0.42	27.50 1.20 -1.37	22.30 0.86 0.00	25.70 1.06 0.00	26.52 1.17 0.00	26.15 1.19 1.30	29.33 1.38 -1.43	24.90 1.23 0.00	24.45 1.19 0.00	26.53 1.16 0.00	24.49 1.14 0.00	25.77 1.23 0.00	23.66 1.10 0.00	31.13 1.37 0.00	30.78 1.53 0.00	26.68 1.37 0.00	23.68 1.34 0.00
WEST 61752	23.73 -0.69 0.00	21.00 -0.63 -0.07	15.36 -0.24 -0.85	16.13 -0.23 -1.43	10.34 -0.09 -0.34	21.66 1.67 52.57	34.02 -0.06 0.00	24.61 -0.56 0.09	24.08 -0.53 0.33	21.00 -0.44 0.00	23.94 -0.70 0.00	24.75 -0.61 0.00	25.76 -0.49 0.00	26.28 -0.25 0.00	23.70 0.03 0.00	23.39 0.14 0.00	25.50 0.14 0.00	23.60 0.25 0.00	25.05 0.52 0.00	22.92 0.37 0.00	30.09 0.34 0.00	29.39 0.14 0.00	25.76 0.45 0.00	23.11 0.77 0.00