

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

06/10/2017

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	13.10	2.20	3.75	13.33	9.39	6.81	8.61	17.44	8.21	16.03	17.44	18.76	19.80	20.23	19.32	22.09	25.16	26.20	25.41	26.31	25.34	20.01	16.67	17.50
61757	0.63	0.11	0.19	0.68	0.48	0.36	0.38	0.88	0.42	0.85	0.95	1.09	1.15	1.22	1.15	1.24	1.34	1.44	1.45	1.48	1.34	1.03	0.87	0.82
	0.00	0.00	0.00	0.00	0.00	0.00	-1.27	-1.48	-0.82	0.00	0.00	0.00	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	12.69	2.12	3.60	12.75	9.00	6.53	7.25	15.50	7.20	15.41	16.77	18.07	19.08	19.39	18.47	21.18	24.29	25.25	24.38	25.30	24.48	19.37	16.10	16.94
61754	0.22	0.03	0.04	0.10	0.09	0.08	0.08	0.18	0.09	0.23	0.27	0.39	0.43	0.37	0.31	0.33	0.48	0.48	0.42	0.46	0.47	0.39	0.30	0.27
	0.00	0.00	0.00	0.00	0.00	0.00	-0.21	-0.24	-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	0.00
DUNWOD	13.73	2.30	3.91	13.86	9.79	7.11	8.69	17.85	8.37	16.80	18.28	19.71	20.90	21.33	20.31	23.15	26.43	27.49	26.52	27.39	26.53	21.08	17.52	18.44
61760	1.26	0.22	0.36	1.22	0.88	0.67	0.72	1.58	0.73	1.62	1.79	2.04	2.24	2.32	2.14	2.30	2.62	2.73	2.55	2.56	2.52	2.09	1.72	1.76
	0.00	0.00	0.00	0.00	0.00	0.00	-1.01	-1.19	-0.65	0.00	0.00	0.00	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	12.31	2.06	3.50	12.38	8.73	6.33	6.98	14.88	6.93	14.89	16.21	17.55	18.62	18.93	18.05	20.73	23.79	24.71	23.84	24.70	23.84	18.87	15.68	16.57
61753	-0.16	-0.03	-0.06	-0.27	-0.18	-0.12	-0.14	-0.38	-0.16	-0.30	-0.28	-0.13	-0.03	-0.08	-0.12	-0.12	-0.03	-0.06	-0.12	-0.13	-0.16	-0.11	-0.12	-0.11
	0.00	0.00	0.00	0.00	0.00	0.00	-0.16	-0.19	-0.10	0.00	0.00	0.00	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	8.10	2.04	3.48	12.41	8.74	5.96	6.82	13.67	6.81	14.83	16.09	17.18	18.08	18.41	17.59	20.18	23.06	23.99	23.20	24.06	23.25	18.33	15.25	4.15
61844	-0.27	-0.05	-0.07	-0.24	-0.17	-0.14	-0.15	-0.34	-0.17	-0.35	-0.40	-0.50	-0.57	-0.60	-0.59	-0.67	-0.75	-0.78	-0.76	-0.78	-0.75	-0.65	-0.55	-0.54
	4.10	0.00	0.00	0.00	0.00	0.34	0.00	1.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	11.99
HUD VL	13.68	2.29	3.88	13.76	9.71	7.05	8.63	17.71	8.29	16.64	18.12	19.53	20.70	21.15	20.13	22.96	26.21	27.26	26.36	27.30	26.42	20.98	17.43	18.33
61758	1.21	0.20	0.33	1.11	0.80	0.61	0.65	1.46	0.66	1.46	1.62	1.85	2.05	2.13	1.96	2.11	2.40	2.50	2.40	2.46	2.42	1.99	1.63	1.65
	0.00	0.00	0.00	0.00	0.00	0.00	-1.01	-1.18	-0.65	0.00	0.00	0.00	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	25.79	5.48	4.03	14.29	10.11	7.34	8.93	18.31	11.61	17.25	18.72	20.25	21.54	21.94	20.87	23.81	180.86	359.12	27.24	28.14	32.12	21.62	17.93	18.84
61762	1.66	0.28	0.47	1.64	1.19	0.89	0.95	2.05	0.98	2.07	2.23	2.57	2.88	2.93	2.70	2.96	3.40	3.51	3.27	3.31	3.39	2.63	2.12	2.15
	-11.66	-3.11	0.00	0.00	-0.01	0.00	-1.02	-1.19	-3.65	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-153.65	-330.84	0.00	0.00	-4.72	0.00	0.00	0.00
MHK VL	12.76	2.13	3.63	12.89	9.08	6.57	7.34	15.72	7.31	15.64	16.99	18.25	19.27	19.62	18.69	21.38	24.46	25.44	24.61	25.49	24.65	19.50	16.20	17.04
61756	0.29	0.04	0.07	0.25	0.17	0.13	0.15	0.37	0.19	0.46	0.50	0.57	0.61	0.61	0.52	0.53	0.64	0.67	0.64	0.65	0.64	0.52	0.40	0.36
	0.00	0.00	0.00	0.00	0.00	0.00	-0.23	-0.27	-0.15	0.00	0.00	0.00	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	13.71	2.29	3.89	13.79	9.73	7.07	8.64	17.75	8.32	16.72	18.20	19.64	20.82	21.26	20.25	23.09	26.37	27.43	26.49	27.42	26.56	21.10	17.53	18.43
61759	1.24	0.21	0.34	1.14	0.82	0.63	0.67	1.49	0.69	1.54	1.71	1.96	2.16	2.25	2.08	2.24	2.56	2.66	2.53	2.58	2.56	2.12	1.73	1.75
	0.00	0.00	0.00	0.00	0.00	0.00	-1.01	-1.18	-0.65	0.00	0.00	0.00	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.	14.09	2.33	3.95	14.00	9.89	7.19	8.77	18.01	8.44	16.98	18.47	19.92	21.12	21.90	22.19	24.09	27.89	29.06	28.52	29.02	26.76	21.29	17.71	18.64
61761	1.40	0.24	0.39	1.35	0.98	0.74	0.79	1.75	0.81	1.80	1.97	2.24	2.46	2.52	2.33	2.51	2.88	2.99	2.79	2.81	2.76	2.30	1.91	1.96
	-0.22	0.00	0.00	0.00	0.00	0.00	-1.01	-1.19	-0.65	0.00	0.00	0.00	0.00	-0.36	-1.68	-0.72	-1.20	-1.31	-1.76	-1.38	0.00	0.00	0.00	0.00
NORTH	12.13	2.04	3.48	12.38	8.71	6.27	6.81	14.73	6.80	14.80	16.08	17.12	17.96	18.28	17.41	19.97	22.87	23.75	22.98	23.85	23.03	18.01	14.93	15.75
61755	-0.34	-0.05	-0.08	-0.27	-0.20	-0.17	-0.15	-0.35	-0.18	-0.38	-0.41	-0.56	-0.69	-0.74	-0.77	-0.88	-0.94	-1.02	-0.98	-0.98	-0.97	-0.97	-0.87	-0.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	12.73	2.24	3.81	13.54	9.55	6.59	8.44	17.23	8.23	16.12	17.80	19.08	20.14	20.59	19.61	22.38	25.14	26.48	25.69	25.69	25.61	20.31	16.97	17.72
61845	0.82	0.15	0.26	0.90	0.64	0.49	0.52	1.14	0.51	1.06	1.20	1.40	1.48	1.58	1.44	1.52	1.64	1.72	1.73	1.77	1.67	1.33	1.11	1.12
	0.57	0.00	0.00	0.00	0.00	0.34	-0.96	-1.01	-0.73	0.12	-0.11	0.00	0.00	0.00	0.00	-0.02	0.32	0.00	0.00	0.91	0.06	0.00	-0.06	0.08

O H 61846	12.19 -0.28 0.00	2.04 -0.05 0.00	3.47 -0.08 0.00	12.25 -0.39 0.00	8.66 -0.25 0.00	6.28 -0.17 0.00	6.96 -0.22 -0.22	14.70 -0.64 -0.26	6.80 -0.32 -0.14	14.51 -0.67 0.00	15.79 -0.70 0.00	17.14 -0.55 0.00	18.22 -0.44 0.00	18.46 -0.56 0.00	17.55 -0.62 0.00	20.12 -0.73 0.00	23.12 -0.70 0.00	23.95 -0.82 0.00	23.05 -0.92 0.00	23.93 -0.90 0.00	23.14 -0.86 0.00	18.33 -0.65 0.00	15.26 -0.54 0.00	16.23 -0.45 0.00
PJM 61847	13.08 0.61 0.00	2.18 0.09 0.00	3.71 0.15 0.00	13.10 0.45 0.00	9.26 0.35 0.00	6.38 0.28 0.34	7.83 0.28 -0.59	15.67 0.60 0.01	7.62 0.26 -0.38	15.80 0.61 0.00	17.19 0.70 0.00	18.58 0.90 0.00	19.71 1.05 0.00	20.03 1.02 0.00	19.06 0.89 0.00	21.78 0.93 0.00	24.97 1.15 0.00	25.91 1.14 0.00	24.95 0.98 0.00	25.89 1.05 0.00	25.06 1.06 0.00	19.88 0.90 0.00	16.54 0.74 0.00	17.45 0.77 0.00
WEST 61752	12.35 -0.12 0.00	2.07 -0.02 0.00	3.51 -0.05 0.00	12.37 -0.28 0.00	8.73 -0.18 0.00	6.33 -0.12 0.00	7.02 -0.16 -0.21	14.80 -0.52 -0.25	6.87 -0.25 -0.14	14.68 -0.50 0.00	16.00 -0.49 0.00	17.39 -0.29 0.00	18.50 -0.16 0.00	18.73 -0.28 0.00	17.79 -0.38 0.00	20.40 -0.45 0.00	23.44 -0.37 0.00	24.30 -0.47 0.00	23.39 -0.57 0.00	24.31 -0.52 0.00	23.51 -0.49 0.00	18.62 -0.36 0.00	15.47 -0.34 0.00	16.45 -0.22 0.00