

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

06/07/2017

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	16.09	8.63	4.90	8.48	8.39	6.54	12.23	18.71	19.56	18.43	18.91	17.16	18.41	19.43	20.11	20.18	20.10	20.08	21.80	21.12	21.74	20.14	14.31	13.57
61757	0.86	0.46	0.25	0.45	0.46	0.36	0.67	1.07	1.01	0.87	0.83	0.72	0.78	0.84	0.86	0.89	0.89	0.93	1.02	1.00	1.06	0.97	0.72	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	0.00
CENTRL	15.46	8.31	4.72	8.15	8.06	6.30	11.80	17.90	18.98	18.03	18.59	16.85	18.05	19.04	19.77	19.79	19.69	19.60	21.27	20.58	21.17	19.68	13.92	13.21
61754	0.23	0.14	0.08	0.12	0.14	0.11	0.23	0.26	0.43	0.47	0.51	0.42	0.42	0.46	0.52	0.51	0.49	0.45	0.49	0.46	0.49	0.51	0.33	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUNWOD	16.57	8.86	5.03	8.71	8.58	6.72	12.55	19.24	20.22	19.18	19.72	17.96	19.25	20.28	20.99	21.07	20.97	20.92	22.70	22.03	22.63	20.99	14.83	14.06
61760	1.33	0.70	0.39	0.68	0.65	0.53	0.98	1.60	1.67	1.62	1.64	1.52	1.63	1.69	1.74	1.78	1.76	1.77	1.92	1.91	1.96	1.82	1.24	1.15
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GENESE	15.19	8.14	4.64	7.99	7.91	6.20	11.60	17.48	18.57	17.66	18.25	16.55	17.75	18.73	19.45	19.46	19.36	19.26	20.89	20.18	20.70	19.23	13.55	12.92
61753	-0.05	-0.02	-0.01	-0.04	-0.02	0.02	0.04	-0.16	0.02	0.10	0.17	0.12	0.12	0.14	0.19	0.17	0.15	0.12	0.11	0.07	0.02	0.05	-0.04	0.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	11.45	7.66	4.51	7.79	7.46	4.65	7.65	10.49	9.88	17.01	17.55	15.96	17.11	18.05	18.70	18.71	18.64	18.57	20.17	19.52	20.05	18.58	13.16	12.52
61844	-0.44	-0.24	-0.13	-0.24	-0.23	-0.19	-0.36	-0.55	-0.58	-0.55	-0.53	-0.48	-0.51	-0.54	-0.56	-0.58	-0.57	-0.57	-0.61	-0.60	-0.62	-0.59	-0.43	-0.39
	3.35	0.27	0.00	0.00	0.24	1.35	3.57	6.61	8.08	0.00	0.00	0.00	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	16.49	8.82	5.01	8.67	8.54	6.69	12.51	19.20	20.17	19.12	19.65	17.89	19.17	20.20	20.92	20.99	20.90	20.85	22.62	21.95	22.56	20.92	14.78	14.00
61758	1.25	0.65	0.36	0.64	0.61	0.50	0.95	1.56	1.62	1.56	1.57	1.46	1.54	1.61	1.66	1.70	1.69	1.70	1.84	1.83	1.88	1.75	1.18	1.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	25.45	9.07	5.16	8.96	8.83	8.10	12.79	19.56	20.58	19.51	20.08	18.26	19.54	20.60	21.44	21.48	21.35	21.26	23.11	22.52	23.27	21.55	15.15	14.30
61762	1.76	0.90	0.52	0.93	0.90	0.75	1.23	1.93	2.04	1.95	2.01	1.83	1.92	2.01	2.18	2.19	2.14	2.12	2.33	2.40	2.59	2.37	1.56	1.39
	-8.45	0.00	0.00	0.00	0.00	-1.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MHK VL	15.53	8.32	4.73	8.18	8.08	6.33	11.89	18.17	19.16	18.14	18.67	16.96	18.19	19.18	19.87	19.90	19.81	19.73	21.40	20.70	21.30	19.76	13.95	13.21
61756	0.29	0.15	0.09	0.14	0.15	0.14	0.33	0.52	0.62	0.58	0.59	0.53	0.56	0.59	0.62	0.61	0.61	0.58	0.62	0.59	0.62	0.58	0.36	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MILLWD	16.55	8.85	5.02	8.70	8.57	6.71	12.54	19.25	20.23	19.18	19.72	17.96	19.25	20.28	21.00	21.08	20.98	20.93	22.71	22.04	22.65	21.01	14.84	14.05
61759	1.31	0.69	0.38	0.67	0.64	0.52	0.98	1.61	1.68	1.62	1.65	1.53	1.63	1.69	1.75	1.79	1.78	1.79	1.93	1.92	1.97	1.84	1.25	1.14
	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	0.00	0.00
N.Y.C.	16.67	8.92	5.07	8.77	8.63	6.76	12.62	19.37	20.38	19.34	19.89	18.12	19.42	20.45	21.18	21.26	21.17	21.11	22.88	22.21	22.80	21.17	14.95	14.18
61761	1.43	0.76	0.42	0.74	0.71	0.58	1.06	1.73	1.83	1.78	1.82	1.69	1.80	1.86	1.92	1.97	1.96	1.96	2.11	2.09	2.13	2.00	1.36	1.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	14.70	7.85	4.46	7.70	7.60	5.92	11.09	16.93	17.81	16.89	17.48	15.92	17.07	17.98	18.62	18.62	18.56	18.47	20.09	19.42	19.90	18.41	13.01	12.35
61755	-0.53	-0.31	-0.18	-0.33	-0.33	-0.27	-0.48	-0.71	-0.74	-0.67	-0.60	-0.51	-0.56	-0.61	-0.63	-0.66	-0.64	-0.67	-0.70	-0.70	-0.77	-0.76	-0.58	-0.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	26.29	6.27	4.95	8.59	8.47	7.43	12.31	18.89	19.73	18.61	18.96	17.32	18.61	19.62	20.32	20.38	20.29	20.26	22.00	21.31	21.93	20.25	15.06	14.47
61845	1.07	0.56	0.31	0.55	0.54	0.41	0.74	1.21	1.18	1.05	0.99	0.89	0.98	1.03	1.06	1.09	1.08	1.12	1.22	1.19	1.25	1.15	0.87	0.82
	-9.98	2.46	0.00	0.00	0.00	-0.83	0.00	-0.04	0.00	0.00	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	-0.60	-0.74	

O H 61846	15.15 -0.09 0.00	8.16 -0.01 0.00	4.65 0.01 0.00	8.00 -0.03 0.00	7.92 -0.01 0.00	7.08 0.00 -0.90	11.49 -0.07 0.00	17.13 -0.51 0.00	18.28 -0.27 0.00	17.43 -0.13 0.00	18.02 -0.05 0.00	16.32 -0.12 0.00	17.48 -0.14 0.00	18.45 -0.14 0.00	19.20 -0.06 0.00	19.20 -0.09 0.00	19.10 -0.11 0.00	18.99 -0.16 0.00	20.59 -0.19 0.00	19.87 -0.25 0.00	20.35 -0.33 0.00	18.90 -0.27 0.00	13.36 -0.23 0.00	21.48 -0.07 -8.64
PJM 61847	16.00 0.76 0.00	8.60 0.43 0.00	4.89 0.25 0.00	8.44 0.41 0.00	8.33 0.40 0.00	7.33 0.32 -0.83	12.14 0.58 0.00	18.44 0.79 0.00	19.52 0.97 0.00	18.57 1.01 0.00	19.13 1.05 0.00	17.37 0.94 0.00	18.61 0.99 0.00	19.61 1.03 0.00	20.36 1.10 0.00	20.41 1.12 0.00	20.30 1.09 0.00	20.21 1.06 0.00	21.92 1.14 0.00	21.21 1.09 0.00	21.79 1.11 0.00	20.23 1.05 0.00	14.30 0.71 0.00	13.60 0.69 0.00
WEST 61752	15.38 0.14 0.00	8.27 0.10 0.00	4.71 0.07 0.00	8.10 0.07 0.00	8.02 0.09 0.00	6.27 0.09 0.00	11.68 0.12 0.00	17.42 -0.23 0.00	18.61 0.06 0.00	17.76 0.20 0.00	18.39 0.31 0.00	16.64 0.21 0.00	17.82 0.20 0.00	18.82 0.23 0.00	19.58 0.33 0.00	19.58 0.29 0.00	19.47 0.26 0.00	19.35 0.20 0.00	20.97 0.19 0.00	20.23 0.11 0.00	20.72 0.04 0.00	19.25 0.08 0.00	13.60 0.01 0.00	13.06 0.15 0.00