

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

07/10/2016

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	10.18	8.60	8.75	7.74	8.26	6.56	6.65	5.42	6.70	8.94	15.57	18.85	18.31	18.78	18.45	20.89	21.52	21.10	21.13	20.39	19.78	19.87	18.98	14.99
61757	0.67	0.55	0.58	0.53	0.56	0.44	0.45	0.37	0.49	0.67	1.13	1.39	1.34	1.28	1.28	1.43	1.47	1.36	1.34	1.30	1.30	1.29	1.16	0.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.17	-0.16	0.00	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	9.61	8.10	8.21	7.24	7.69	6.11	6.20	5.07	6.23	8.14	14.34	17.46	16.97	17.55	17.24	19.59	20.19	19.93	20.00	19.31	18.67	18.81	18.12	14.36
61754	0.10	0.06	0.04	0.03	-0.01	-0.02	0.00	0.02	0.02	0.02	0.04	-0.01	0.01	0.05	0.08	0.13	0.14	0.19	0.22	0.21	0.19	0.22	0.30	0.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.02	0.00	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	10.48	8.85	8.95	7.91	8.44	6.69	6.77	5.52	6.83	9.09	16.03	19.48	18.95	19.48	19.14	21.68	22.26	21.88	21.91	21.15	20.46	20.55	19.61	15.50
61760	0.97	0.81	0.78	0.71	0.74	0.56	0.57	0.48	0.63	0.86	1.63	2.02	1.98	1.98	1.97	2.21	2.22	2.14	2.13	2.06	1.98	1.96	1.79	1.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-0.12	0.00	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	9.38	7.89	7.96	6.99	7.37	5.87	5.99	4.91	6.02	7.83	13.77	16.76	16.31	16.92	16.72	19.08	19.77	19.56	19.71	18.99	18.33	18.54	18.05	14.30
61753	-0.14	-0.15	-0.21	-0.22	-0.33	-0.25	-0.21	-0.13	-0.18	-0.28	-0.53	-0.70	-0.65	-0.58	-0.44	-0.39	-0.28	-0.18	-0.07	-0.11	-0.16	-0.05	0.23	0.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.02	0.00	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	9.23	7.81	7.94	6.99	7.49	5.97	6.04	4.91	6.01	7.83	13.79	16.90	16.40	16.94	16.60	18.84	19.41	19.10	19.16	18.51	17.91	18.01	17.26	13.64
61844	-0.29	-0.23	-0.23	-0.22	-0.21	-0.15	-0.16	-0.13	-0.19	-0.27	-0.49	-0.56	-0.56	-0.55	-0.56	-0.63	-0.63	-0.64	-0.62	-0.59	-0.57	-0.58	-0.56	-0.45
	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
HUD VL	10.45	8.82	8.92	7.89	8.41	6.67	6.75	5.51	6.82	9.07	15.99	19.43	18.90	19.44	19.10	21.63	22.22	21.84	21.87	21.10	20.42	20.50	19.55	15.44
61758	0.94	0.78	0.75	0.68	0.71	0.54	0.55	0.46	0.61	0.85	1.59	1.97	1.93	1.94	1.93	2.17	2.18	2.10	2.09	2.01	1.93	1.92	1.74	1.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-0.12	0.00	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	10.60	8.98	9.05	8.01	8.57	6.78	6.84	5.56	6.83	9.08	16.27	19.91	19.24	19.73	19.42	22.02	22.63	22.27	22.16	21.38	20.62	20.65	19.71	15.55
61762	1.08	0.93	0.88	0.80	0.87	0.66	0.64	0.51	0.63	0.86	1.87	2.44	2.27	2.24	2.26	2.55	2.58	2.53	2.38	2.29	2.14	2.06	1.89	1.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	-0.12	0.00	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	9.83	8.30	8.43	7.43	7.92	6.30	6.38	5.21	6.41	8.40	14.84	18.12	17.59	18.14	17.79	20.18	20.77	20.48	20.53	19.81	19.18	19.30	18.47	14.57
61756	0.32	0.26	0.25	0.23	0.22	0.17	0.18	0.16	0.21	0.29	0.53	0.65	0.62	0.65	0.63	0.72	0.72	0.74	0.74	0.71	0.70	0.71	0.65	0.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.02	0.00	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	10.48	8.85	8.94	7.91	8.43	6.68	6.77	5.52	6.83	9.09	16.04	19.50	18.97	19.51	19.17	21.72	22.30	21.93	21.96	21.20	20.52	20.59	19.65	15.51
61759	0.96	0.80	0.77	0.70	0.73	0.56	0.56	0.48	0.63	0.86	1.64	2.03	2.00	2.01	2.00	2.25	2.26	2.19	2.19	2.11	2.03	2.00	1.83	1.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-0.12	0.00	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.	10.56	8.93	9.01	7.97	8.50	6.73	6.82	5.57	6.89	9.16	16.16	19.63	19.16	19.66	19.42	21.87	22.45	22.04	22.07	21.29	20.60	20.69	19.76	15.62
61761	1.05	0.88	0.84	0.76	0.80	0.61	0.62	0.52	0.68	0.93	1.76	2.17	2.15	2.17	2.15	2.41	2.41	2.30	2.29	2.20	2.12	2.11	1.94	1.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-0.12	0.00	-0.05	0.00	-0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NORTH	9.19	7.79	7.95	6.99	7.49	5.98	6.06	4.93	5.99	7.79	13.73	16.82	16.32	16.86	16.50	18.74	19.32	19.01	19.11	18.47	17.89	17.99	17.23	13.60
61755	-0.33	-0.25	-0.22	-0.22	-0.21	-0.15	-0.14	-0.12	-0.21	-0.31	-0.56	-0.64	-0.65	-0.64	-0.67	-0.73	-0.72	-0.73	-0.67	-0.62	-0.59	-0.60	-0.59	-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	0.00
NPX	14.10	-7.82	7.50	-11.27	9.88	-4.52	-0.61	4.55	5.70	12.62	15.67	18.99	18.46	18.94	18.57	21.02	21.62	21.21	21.25	20.51	19.89	19.98	19.06	15.08
61845	0.71	0.59	0.61	0.56	0.60	0.46	0.47	0.37	0.50	0.69	1.25	1.53	1.49	1.45	1.41	1.55	1.57	1.47	1.47	1.42	1.40	1.39	1.24	0.99
	-3.87	16.45	1.29	19.04	-1.59	11.10	7.28	0.87	1.01	-3.83	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

O H 61846	9.20 -0.32 0.00	7.73 -0.31 0.00	7.79 -0.38 0.00	6.85 -0.36 0.00	7.18 -0.52 0.00	5.72 -0.40 0.00	5.87 -0.34 0.00	4.81 -0.23 0.00	5.87 -0.33 0.00	7.59 -0.52 -0.02	13.33 -0.97 -0.02	16.16 -1.30 0.00	15.71 -1.26 0.00	16.32 -1.18 0.00	16.16 -1.01 0.00	18.46 -1.01 0.00	19.09 -0.95 0.00	18.85 -0.89 0.00	19.07 -0.71 0.00	18.38 -0.71 0.00	17.75 -0.73 0.00	17.99 -0.60 0.00	17.71 -0.11 0.00	14.14 0.04 0.00
PJM 61847	12.32 0.29 -2.52	8.25 0.20 0.00	8.32 0.15 0.00	7.37 0.16 0.00	7.79 0.09 0.00	6.17 0.05 0.00	6.29 0.09 0.00	5.15 0.11 0.00	6.33 0.12 0.00	8.27 0.12 -0.06	14.57 0.23 -0.05	17.67 0.20 0.00	17.16 0.20 0.00	17.77 0.27 0.00	17.49 0.33 0.00	19.91 0.45 0.00	20.49 0.44 0.00	20.18 0.45 0.00	20.33 0.55 0.00	19.63 0.54 0.00	18.97 0.49 0.00	19.12 0.53 0.00	18.48 0.66 0.00	14.70 0.60 0.00
WEST 61752	9.29 -0.22 0.00	7.81 -0.23 0.00	7.86 -0.31 0.00	6.90 -0.31 0.00	7.22 -0.48 0.00	5.75 -0.37 0.00	5.91 -0.30 0.00	4.85 -0.20 0.00	5.92 -0.29 0.00	7.66 -0.45 -0.02	13.46 -0.84 -0.02	16.34 -1.12 0.00	15.89 -1.07 0.00	16.53 -0.97 0.00	16.38 -0.78 0.00	18.73 -0.74 0.00	19.41 -0.63 0.00	19.18 -0.56 0.00	19.43 -0.35 0.00	18.72 -0.38 0.00	18.06 -0.43 0.00	18.33 -0.26 0.00	18.08 0.26 0.00	14.42 0.33 0.00