

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

06/28/2017

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	16.96	15.49	13.33	11.13	12.37	10.51	17.86	16.92	17.80	15.74	17.74	17.01	19.07	19.05	20.74	20.11	22.09	21.18	20.95	20.93	21.86	23.00	19.95	23.24
61757	0.97	0.89	0.76	0.61	0.56	0.56	0.94	0.96	0.98	0.89	0.96	0.97	1.06	1.08	1.16	1.06	1.12	1.16	1.25	1.24	1.30	1.41	1.17	1.11
	0.00	0.00	0.00	-0.56	-2.80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	16.10	14.69	12.65	10.05	9.34	9.98	17.03	16.03	16.97	14.99	18.99	16.18	18.14	17.99	19.58	19.10	21.11	20.05	19.79	19.77	20.68	21.73	18.87	22.15
61754	0.11	0.09	0.07	0.02	0.04	0.03	0.11	0.07	0.15	0.13	0.21	0.14	0.14	0.03	0.01	0.05	0.13	0.03	0.09	0.08	0.12	0.14	0.10	0.02
	0.00	0.00	0.00	-0.06	-0.28	0.00	0.00	0.00	0.00	0.00	-2.00	0.00	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	17.82	16.18	13.87	11.34	11.88	10.87	18.58	17.59	18.54	16.37	18.49	17.74	19.96	19.98	21.80	21.26	23.48	22.37	22.10	21.99	22.94	24.18	21.00	24.43
61760	1.83	1.58	1.30	0.98	0.88	0.93	1.66	1.64	1.71	1.51	1.72	1.70	1.96	2.02	2.23	2.21	2.50	2.35	2.40	2.29	2.39	2.59	2.22	2.29
	0.00	0.00	0.00	-0.40	-1.99	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	15.52	14.19	12.25	9.70	8.97	9.68	16.55	15.48	16.46	14.58	16.69	15.78	17.69	17.45	18.95	18.51	20.44	19.43	19.13	19.11	19.98	21.02	18.28	21.44
61753	-0.47	-0.41	-0.32	-0.31	-0.26	-0.26	-0.37	-0.48	-0.36	-0.27	-0.09	-0.26	-0.31	-0.51	-0.62	-0.54	-0.54	-0.58	-0.57	-0.59	-0.58	-0.57	-0.50	-0.69
	0.00	0.00	0.00	-0.05	-0.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	15.49	14.18	12.23	9.70	5.87	0.58	16.46	15.50	16.35	14.43	11.00	15.55	10.30	-22.57	-26.92	14.86	20.48	19.55	10.36	9.66	7.98	20.98	18.26	15.31
61844	-0.50	-0.43	-0.35	-0.26	-0.25	-0.28	-0.45	-0.46	-0.48	-0.43	-0.50	-0.49	-0.55	-0.55	-0.58	-0.57	-0.50	-0.46	-0.55	-0.53	-0.54	-0.61	-0.52	-0.46
	0.00	0.00	0.00	0.00	2.89	9.08	0.00	0.00	0.00	0.00	5.27	0.00	7.15	39.99	45.91	3.63	0.00	0.00	8.79	9.50	12.03	0.00	0.00	6.36
HUD VL	17.69	16.07	13.78	11.28	11.83	10.82	18.47	17.49	18.44	16.28	18.39	17.64	19.86	19.87	21.69	21.15	23.36	22.26	21.99	21.90	22.85	24.06	20.87	24.27
61758	1.70	1.47	1.21	0.92	0.82	0.87	1.55	1.54	1.61	1.42	1.62	1.60	1.86	1.91	2.11	2.10	2.38	2.24	2.28	2.20	2.29	2.47	2.10	2.14
	0.00	0.00	0.00	-0.40	-1.99	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	18.35	16.41	14.04	11.51	11.98	11.04	18.99	17.93	18.89	16.63	18.85	18.10	20.41	20.43	22.34	21.75	24.11	23.01	22.73	22.50	23.52	25.14	22.63	24.92
61762	2.16	1.81	1.47	1.15	0.98	1.10	2.06	1.97	2.07	1.78	2.08	2.06	2.41	2.47	2.77	2.70	3.13	2.99	3.03	2.81	2.96	3.16	2.70	2.78
	-0.21	0.00	0.00	-0.40	-1.99	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.39	-1.17	0.00	0.00
MHK VL	16.41	-2.22	10.41	10.24	9.25	10.17	17.38	16.44	17.34	15.40	17.04	16.74	18.27	15.07	16.13	19.27	21.63	20.62	20.40	20.37	18.79	-28.22	19.38	8.09
61756	0.43	0.35	0.29	0.22	0.21	0.23	0.46	0.48	0.51	0.54	0.67	0.70	0.68	0.62	0.63	0.54	0.65	0.60	0.70	0.68	0.72	0.76	0.60	0.58
	0.00	17.17	2.45	-0.06	-0.02	0.00	0.00	0.00	0.00	0.00	0.40	0.00	0.42	3.52	4.08	0.32	0.00	0.00	0.00	0.00	2.49	50.57	0.00	14.62
MILLWD	17.78	16.14	13.84	11.32	11.86	10.85	18.54	17.56	18.51	16.34	18.46	17.71	19.93	19.95	21.77	21.23	23.45	22.35	22.08	21.97	22.93	24.16	20.96	24.37
61759	1.79	1.54	1.27	0.95	0.85	0.91	1.62	1.60	1.68	1.49	1.69	1.67	1.93	1.99	2.20	2.18	2.47	2.33	2.37	2.28	2.37	2.56	2.19	2.24
	0.00	0.00	0.00	-0.40	-2.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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.	18.00	16.34	14.01	11.43	11.96	10.97	18.76	17.77	18.72	16.54	18.69	17.93	20.17	20.20	22.03	21.48	23.72	24.50	22.33	22.20	23.16	24.43	21.21	24.66
61761	2.02	1.74	1.44	1.07	0.96	1.03	1.84	1.81	1.89	1.68	1.92	1.89	2.17	2.24	2.45	2.43	2.75	2.59	2.62	2.50	2.61	2.84	2.44	2.53
	0.00	0.00	0.00	-0.40	-1.99	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	0.00	-1.89	-0.01	0.00	0.00	0.00	0.00	0.00
NORTH	15.39	-5.05	9.45	9.66	5.87	0.63	16.52	15.55	16.41	14.49	11.17	15.59	10.43	-21.69	-25.83	14.87	20.41	19.57	19.19	19.23	16.72	-49.13	18.22	1.96
61755	-0.59	-0.49	-0.38	-0.30	-0.27	-0.29	-0.40	-0.41	-0.42	-0.37	-0.46	-0.45	-0.59	-0.60	-0.57	-0.64	-0.56	-0.45	-0.52	-0.46	-0.46	-0.64	-0.55	-0.67
	0.00	19.17	2.74	0.01	2.87	9.02	0.00	0.00	0.00	0.00	5.15	0.00	6.98	39.05	44.83	3.54	0.00	0.00	0.00	0.00	3.37	70.08	0.00	19.50
NPX	17.04	15.51	13.69	10.76	12.14	10.64	17.95	17.29	17.96	15.84	17.83	17.15	19.21	19.26	20.99	20.40	22.38	21.42	21.20	21.18	22.07	23.26	20.64	22.62
61845	1.27	1.14	0.98	0.76	0.69	0.70	1.14	1.15	1.14	0.98	1.07	1.08	1.21	1.29	1.42	1.35	1.40	1.40	1.50	1.49	1.52	1.67	1.44	1.39
	0.21	0.23	-0.13	-0.03	-2.44	0.00	0.11	-0.18	0.00	0.00	0.02	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.42	0.90

O H 61846	15.22 -0.76 0.00	13.95 -0.65 0.00	12.08 -0.49 0.00	9.54 -0.48 -0.06	8.91 -0.40 -0.30	9.50 -0.44 0.00	16.20 -0.72 0.00	15.02 -0.93 0.00	15.97 -0.86 0.00	14.11 -0.75 0.00	8.47 -0.57 7.73	15.22 -0.82 0.00	17.06 -0.94 0.00	16.69 -1.27 0.00	18.11 -1.46 0.00	17.72 -1.33 0.00	19.63 -1.35 0.00	18.57 -1.45 0.00	18.31 -1.39 0.00	18.34 -1.35 0.00	19.25 -1.31 0.00	20.27 -1.32 0.00	17.72 -1.06 0.00	20.80 -1.34 0.00
PJM 61847	16.66 0.68 0.00	15.19 0.59 0.00	13.06 0.48 0.00	10.49 0.31 -0.21	10.39 0.30 -1.07	10.23 0.29 0.00	17.49 0.57 0.00	16.42 0.46 0.00	17.35 0.52 0.00	14.88 0.43 0.40	-2.36 0.60 19.73	16.55 0.51 0.00	18.60 0.59 0.00	18.44 0.47 0.00	20.08 0.51 0.00	19.61 0.56 0.00	21.71 0.73 0.00	20.53 0.51 0.00	20.31 0.61 0.00	20.29 0.60 0.00	21.26 0.71 0.00	22.38 0.79 0.00	20.79 0.71 -1.31	24.77 0.61 -2.03
WEST 61752	15.40 -0.59 0.00	14.10 -0.51 0.00	12.21 -0.37 0.00	9.64 -0.38 -0.06	8.99 -0.32 -0.29	9.61 -0.33 0.00	16.43 -0.49 0.00	15.26 -0.69 0.00	16.27 -0.55 0.00	14.40 -0.45 0.00	39.39 -0.16 -22.78	15.52 -0.52 0.00	17.39 -0.61 0.00	17.02 -0.94 0.00	18.47 -1.10 0.00	18.08 -0.98 0.00	20.02 -0.96 0.00	18.92 -1.10 0.00	18.63 -1.07 0.00	18.67 -1.03 0.00	19.58 -0.97 0.00	20.63 -0.97 0.00	18.02 -0.76 0.00	21.12 -1.02 0.00