

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

06/16/2020

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	13.88	14.47	14.04	13.76	13.33	12.91	11.04	12.96	13.53	12.77	13.95	13.86	13.60	14.01	12.57	14.11	16.22	18.81	39.61	20.22	15.34	16.14	14.68	13.82
61757	0.84	0.85	0.83	0.83	0.81	0.77	0.42	0.74	0.89	0.78	0.74	0.70	0.70	0.76	0.69	0.83	0.98	1.17	2.72	1.46	1.06	1.13	0.95	0.81
	0.00	0.00	0.00	0.00	0.00	-0.30	-4.30	-1.38	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	13.04	13.57	13.17	12.89	12.50	11.87	6.87	11.09	12.79	12.13	13.43	13.33	13.11	13.75	12.23	13.49	15.53	18.11	38.37	19.27	14.63	15.70	14.31	13.05
61754	0.00	-0.05	-0.04	-0.04	-0.01	-0.01	0.04	0.07	0.14	0.14	0.20	0.18	0.20	0.22	0.21	0.21	0.26	0.33	0.69	0.30	0.21	0.20	0.09	0.04
	0.00	0.00	0.00	0.00	0.00	-0.04	-0.51	-0.16	0.00	0.00	-0.03	0.00	0.00	-0.27	-0.13	0.00	-0.03	-0.15	-0.78	-0.20	-0.14	-0.49	-0.50	0.00
DUNWOD	14.27	14.82	14.35	14.04	13.60	13.11	10.07	12.83	13.83	13.11	14.38	14.29	14.03	14.45	13.01	14.54	16.72	19.32	40.33	20.52	15.62	16.46	15.00	14.15
61760	1.22	1.19	1.14	1.11	1.09	1.05	0.57	0.96	1.18	1.12	1.17	1.14	1.12	1.19	1.13	1.27	1.49	1.69	3.44	1.76	1.35	1.46	1.28	1.14
	0.00	0.00	0.00	0.00	0.00	-0.22	-3.19	-1.02	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	0.00	0.00	0.00
GENESE	12.60	13.12	12.73	12.44	12.07	11.44	6.52	10.66	12.38	11.80	13.06	12.99	12.81	13.34	11.91	13.23	15.21	17.68	37.02	18.69	14.22	15.08	13.71	12.66
61753	-0.45	-0.50	-0.48	-0.49	-0.45	-0.44	-0.19	-0.32	-0.27	-0.19	-0.14	-0.16	-0.09	-0.07	-0.02	-0.05	-0.03	0.05	0.12	-0.06	-0.14	-0.22	-0.32	-0.35
	0.00	0.00	0.00	0.00	0.00	-0.03	-0.40	-0.13	0.00	0.00	0.00	0.00	0.00	-0.15	-0.05	0.00	0.00	0.00	0.00	0.00	-0.08	-0.29	-0.30	0.00
H Q	12.73	13.34	12.94	12.66	12.24	11.59	6.16	10.58	12.31	11.69	12.90	12.86	12.60	12.92	10.10	12.94	14.79	14.98	31.89	14.99	13.34	14.60	13.40	12.77
61844	-0.31	-0.27	-0.27	-0.27	-0.28	-0.26	-0.16	-0.27	-0.34	-0.30	-0.30	-0.29	-0.30	-0.34	-0.31	-0.33	-0.41	-0.49	-1.05	-0.54	-0.38	-0.41	-0.33	-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	1.47	0.00	0.04	2.16	3.96	3.23	0.55	0.00	0.00	-0.04
HUD VL	14.08	14.63	14.18	13.88	13.46	12.95	9.93	12.64	13.63	12.91	14.17	14.08	13.82	14.24	12.83	14.33	16.48	19.06	39.84	20.28	15.44	16.25	14.80	13.98
61758	1.03	1.01	0.97	0.95	0.94	0.90	0.48	0.80	0.99	0.93	0.96	0.93	0.91	0.98	0.94	1.06	1.24	1.43	2.94	1.52	1.17	1.24	1.07	0.97
	0.00	0.00	0.00	0.00	0.00	-0.21	-3.13	-1.00	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	14.63	15.20	14.68	14.35	13.91	13.47	10.23	13.03	14.08	13.39	16.03	15.01	14.32	15.02	13.92	16.37	27.39	38.64	56.79	23.17	16.07	31.18	21.21	14.44
61762	1.59	1.58	1.47	1.41	1.40	1.41	0.72	1.17	1.44	1.41	1.50	1.47	1.42	1.51	1.43	1.60	1.91	2.18	4.51	2.32	1.79	1.92	1.68	1.43
	0.00	0.00	0.00	0.00	0.00	-0.22	-3.19	-1.02	0.00	0.00	-1.32	-0.39	0.00	-0.25	-0.61	-1.49	-10.24	-18.82	-15.38	-2.10	-0.01	-14.25	-5.80	0.00
MHK VL	13.40	13.97	13.55	13.26	12.84	12.21	7.04	11.39	13.14	12.46	13.71	13.63	13.38	13.77	12.35	13.81	15.86	18.38	38.42	19.52	14.88	15.63	14.22	13.42
61756	0.35	0.34	0.34	0.33	0.33	0.33	0.22	0.38	0.50	0.47	0.51	0.48	0.49	0.51	0.47	0.53	0.62	0.75	1.53	0.76	0.60	0.62	0.49	0.40
	0.00	0.00	0.00	0.00	0.00	-0.04	-0.50	-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	0.00	0.00	0.00
MILLWD	14.19	14.74	14.30	13.99	13.55	13.07	10.07	12.79	13.77	13.05	14.31	14.23	13.96	14.39	12.96	14.48	16.65	19.26	40.23	20.46	15.58	16.41	14.96	14.10
61759	1.15	1.13	1.09	1.06	1.05	1.00	0.54	0.92	1.12	1.06	1.11	1.07	1.06	1.13	1.08	1.21	1.42	1.62	3.33	1.70	1.31	1.40	1.23	1.09
	0.00	0.00	0.00	0.00	0.00	-0.22	-3.21	-1.02	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	0.00	0.00	0.00
N.Y.C.	14.39	14.92	14.46	14.14	13.71	13.22	10.13	12.93	13.94	13.23	14.48	14.40	14.13	14.55	13.10	14.64	16.83	19.44	40.54	20.63	15.73	16.58	15.12	14.27
61761	1.34	1.30	1.25	1.21	1.20	1.15	0.62	1.07	1.29	1.23	1.28	1.25	1.23	1.29	1.22	1.36	1.60	1.80	3.65	1.88	1.45	1.57	1.40	1.25
	0.00	0.00	0.00	0.00	0.00	-0.22	-3.19	-1.02	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	0.00	0.00	0.00
NORTH	12.73	13.37	12.96	12.68	12.26	11.61	6.18	10.62	12.36	11.74	12.95	12.91	12.65	12.99	11.63	13.03	14.94	17.27	36.09	18.33	13.98	14.71	13.48	12.76
61755	-0.31	-0.25	-0.25	-0.25	-0.25	-0.24	-0.14	-0.23	-0.28	-0.25	-0.25	-0.24	-0.25	-0.27	-0.25	-0.24	-0.30	-0.37	-0.80	-0.43	-0.30	-0.30	-0.24	-0.25
	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	13.91	14.51	14.09	13.81	13.37	12.91	10.23	14.34	13.67	12.76	13.95	13.85	13.58	14.00	11.10	14.06	16.15	18.69	39.19	19.98	15.09	16.02	14.63	13.83
61845	0.86	0.89	0.88	0.88	0.86	0.81	0.43	0.75	0.89	0.77	0.75	0.69	0.68	0.73	0.68	0.78	0.92	1.06	2.30	1.22	0.90	1.01	0.90	0.78
	0.00	0.00	0.00	0.00	0.00	-0.26	-3.49	-2.75	-0.13	0.00	0.00	0.00	0.00	0.00	1.47	0.00	0.00	0.00	0.00	0.08	0.00	0.00	0.00	-0.04

OH 61846	12.15	12.66	12.33	12.03	11.68	11.04	6.39	10.29	11.93	11.41	12.24	12.50	12.35	8.14	9.01	12.70	14.49	15.61	30.99	16.40	10.87	4.75	4.42	12.18
	-0.90	-0.96	-0.88	-0.90	-0.84	-0.84	-0.42	-0.72	-0.69	-0.58	-0.56	-0.65	-0.55	-0.54	-0.41	-0.49	-0.55	-0.55	-1.13	-0.74	-0.65	-0.77	-0.82	-0.83
	0.00	0.00	0.00	0.00	0.00	-0.03	-0.49	-0.15	0.03	0.00	0.40	0.00	0.00	4.58	2.47	0.08	0.20	1.47	4.78	1.62	2.75	9.49	8.49	0.00
PJM 61847	13.40	13.90	13.51	13.23	12.83	12.27	8.44	11.77	13.09	12.41	13.90	13.55	13.31	15.42	12.01	13.82	15.90	19.05	40.21	20.17	15.90	19.44	17.30	13.38
	0.36	0.28	0.30	0.30	0.31	0.29	0.18	0.30	0.42	0.42	0.48	0.40	0.41	0.45	0.46	0.49	0.58	0.67	1.36	0.64	0.49	0.51	0.41	0.33
	0.00	0.00	0.00	0.00	0.00	-0.13	-1.94	-0.62	-0.02	0.00	-0.23	0.00	0.00	-1.70	0.34	-0.05	-0.09	-0.74	-1.95	-0.77	-1.14	-3.92	-3.16	-0.04
WEST 61752	12.50	12.99	12.65	12.37	12.00	11.37	6.62	10.65	12.48	11.83	14.37	12.94	12.78	25.79	18.85	13.51	15.81	22.33	51.63	23.74	21.48	39.92	35.88	12.56
	-0.54	-0.63	-0.56	-0.56	-0.51	-0.51	-0.23	-0.36	-0.26	-0.16	-0.10	-0.21	-0.12	-0.09	0.01	-0.04	-0.03	0.05	0.12	-0.12	-0.16	-0.25	-0.37	-0.45
	0.00	0.00	0.00	0.00	0.00	-0.04	-0.53	-0.17	-0.09	0.00	-1.27	0.00	0.00	-12.62	-6.95	-0.27	-0.61	-4.65	-14.62	-5.11	-7.36	-25.16	-22.53	0.00