

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

07/16/2020

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	19.12	16.83	14.60	15.09	14.91	17.28	14.70	16.52	18.91	19.75	22.53	22.67	25.28	23.21	22.29	21.33	22.18	21.15	23.25	17.88	15.92	16.76	16.74	14.95
61757	1.45	1.22	1.04	1.00	1.04	1.11	0.99	1.13	1.27	1.36	1.48	1.46	1.63	1.48	1.39	1.34	1.42	1.42	1.65	1.26	1.11	1.13	1.10	0.97
	0.03	0.00	0.00	-1.14	-0.76	-2.07	0.00	-0.08	0.05	0.45	0.72	0.77	0.89	0.46	0.64	0.58	0.39	0.58	0.27	0.03	0.00	0.00	0.00	0.00
CENTRL	18.17	15.89	13.73	13.20	13.32	14.50	13.89	15.56	18.10	19.46	23.37	23.22	29.02	25.32	25.46	21.53	22.90	21.64	23.18	17.25	15.10	15.97	15.97	14.20
61754	0.47	0.29	0.16	0.12	0.13	0.15	0.18	0.26	0.39	0.50	0.66	0.66	0.73	0.60	0.57	0.44	0.43	0.45	0.52	0.36	0.28	0.34	0.32	0.21
	0.00	0.00	0.00	-0.13	-0.09	-0.25	0.00	0.00	-0.02	-0.12	-0.94	-0.58	-3.76	-2.53	-3.36	-0.52	-1.32	-0.89	-0.79	-0.24	0.00	0.00	0.00	0.00
DUNWOD	19.58	17.16	14.86	15.02	14.89	16.95	15.08	16.94	19.63	21.51	25.13	25.32	28.54	25.67	24.67	23.73	24.36	23.40	24.66	18.44	16.35	17.20	17.18	15.31
61760	1.83	1.55	1.30	1.24	1.22	1.32	1.37	1.63	1.89	2.06	2.36	2.31	2.64	2.41	2.27	2.28	2.36	2.31	2.39	1.73	1.53	1.58	1.54	1.32
	-0.04	0.00	0.00	-0.84	-0.57	-1.53	0.00	0.00	-0.06	-0.61	-1.01	-1.03	-1.37	-1.07	-0.86	-0.89	-0.86	-0.79	-0.39	-0.06	0.00	0.00	0.00	0.00
GENESE	17.87	15.59	13.43	12.83	12.96	14.08	13.58	15.21	17.81	18.45	19.92	22.73	33.07	25.54	30.51	20.47	19.08	17.53	21.00	16.51	15.01	15.92	15.92	14.07
61753	0.17	-0.02	-0.14	-0.22	-0.22	-0.21	-0.14	-0.09	0.13	0.30	0.58	0.75	0.78	0.61	0.55	0.34	0.33	0.38	0.42	0.32	0.19	0.29	0.27	0.08
	0.00	0.00	0.00	-0.11	-0.07	-0.19	0.00	0.00	0.00	0.70	2.42	0.00	-7.75	-2.74	-8.42	0.44	2.40	3.15	1.29	0.45	0.00	0.00	0.00	0.00
H Q	17.21	15.18	13.18	12.58	12.73	13.70	13.35	14.34	17.14	17.86	21.02	20.72	22.96	15.76	13.53	14.56	19.72	20.58	21.02	16.01	14.37	15.16	15.21	13.62
61844	-0.49	-0.42	-0.39	-0.36	-0.37	-0.40	-0.37	-0.46	-0.55	-0.62	-0.74	-0.74	-0.83	-0.74	-0.67	-0.66	-0.67	-0.67	-0.73	-0.53	-0.44	-0.46	-0.43	-0.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.51	0.00	0.36	0.01	0.52	0.75	5.69	7.33	5.35	0.76	-0.94	0.13	0.11	0.00	0.00	0.00	0.00
HUD VL	19.34	16.95	14.68	14.85	14.73	16.76	14.89	16.72	19.36	21.08	24.55	24.73	27.83	25.06	24.11	23.18	23.80	22.87	24.24	18.21	16.16	17.00	16.97	15.12
61758	1.60	1.35	1.12	1.08	1.07	1.15	1.18	1.41	1.63	1.80	2.06	2.01	2.29	2.08	1.95	1.96	2.02	1.99	2.08	1.52	1.34	1.37	1.33	1.13
	-0.03	0.00	0.00	-0.83	-0.56	-1.52	0.00	0.00	-0.05	-0.44	-0.73	-0.74	-1.00	-0.78	-0.63	-0.65	-0.63	-0.58	-0.29	-0.04	0.00	0.00	0.00	0.00
LONGIL	20.65	17.67	15.26	15.38	15.24	17.33	15.78	21.32	20.78	24.41	25.56	25.66	28.90	26.09	25.08	24.08	24.75	27.73	25.07	18.75	16.64	20.33	32.65	16.00
61762	2.42	2.05	1.70	1.59	1.58	1.70	1.83	2.14	2.41	2.63	2.79	2.65	2.99	2.82	2.68	2.63	2.74	2.71	2.80	2.03	1.82	1.97	2.04	1.78
	-0.52	-0.01	0.00	-0.84	-0.57	-1.53	-0.23	-3.88	-0.68	-2.94	-1.01	-1.03	-1.37	-1.08	-0.86	-0.89	-0.86	-4.71	-0.39	-0.07	0.00	-2.74	-14.96	-0.23
MHK VL	18.54	16.20	13.95	13.42	13.54	14.70	14.11	15.56	18.36	19.62	22.67	22.93	25.24	22.14	22.44	21.16	21.25	21.05	22.64	17.24	15.34	16.16	16.13	14.38
61756	0.84	0.59	0.39	0.35	0.35	0.38	0.39	0.52	0.67	0.77	0.91	0.91	1.04	0.92	0.90	0.81	0.82	0.74	0.83	0.63	0.52	0.53	0.48	0.39
	0.00	0.00	0.00	-0.13	-0.09	-0.22	0.00	0.26	-0.01	-0.01	0.01	-0.04	0.33	0.97	0.00	0.22	0.72	0.00	0.06	0.05	0.00	0.00	0.00	0.00
MILLWD	19.46	17.06	14.77	14.95	14.81	16.87	14.99	16.84	19.51	21.35	24.94	25.11	28.32	25.48	24.49	23.55	24.17	23.22	24.51	18.35	16.26	17.11	17.08	15.22
61759	1.71	1.45	1.20	1.16	1.14	1.24	1.27	1.53	1.76	1.93	2.22	2.16	2.49	2.27	2.14	2.14	2.21	2.17	2.26	1.64	1.45	1.48	1.44	1.23
	-0.04	0.00	0.00	-0.85	-0.57	-1.54	0.00	0.00	-0.06	-0.57	-0.95	-0.97	-1.30	-1.01	-0.82	-0.84	-0.81	-0.75	-0.37	-0.06	0.00	0.00	0.00	0.00
N.Y.C.	19.72	17.30	14.96	15.13	14.99	17.07	15.21	17.09	19.78	21.67	25.42	25.48	28.74	25.86	24.84	23.91	24.53	23.64	24.81	18.56	16.47	17.33	17.32	15.43
61761	1.98	1.69	1.40	1.34	1.33	1.44	1.49	1.78	2.04	2.22	2.54	2.48	2.83	2.60	2.44	2.45	2.52	2.45	2.54	1.85	1.65	1.70	1.67	1.44
	-0.04	0.00	0.00	-0.84	-0.57	-1.53	0.00	0.00	-0.06	-0.61	-1.11	-1.03	-1.37	-1.07	-0.86	-0.89	-0.86	-0.88	-0.39	-0.06	0.00	0.00	0.00	0.00
NORTH	17.20	15.13	13.09	12.49	12.62	13.58	13.23	12.67	17.00	18.07	20.01	21.13	20.14	13.06	20.85	17.99	14.29	19.59	20.56	15.63	14.34	15.11	15.17	13.57
61755	-0.51	-0.47	-0.47	-0.45	-0.48	-0.52	-0.49	-0.59	-0.68	-0.77	-0.88	-0.85	-0.96	-0.85	-0.69	-0.70	-0.72	-0.72	-0.80	-0.60	-0.47	-0.52	-0.48	-0.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.05	0.00	0.00	0.87	0.00	3.44	8.29	0.00	1.88	6.14	0.00	0.51	0.42	0.00	0.00	0.00	0.00
NPX	18.71	16.66	14.49	14.82	14.68	16.85	14.65	16.37	18.59	16.59	18.43	17.81	19.50	18.33	18.98	17.56	19.14	18.75	21.41	17.42	15.75	16.59	16.62	14.86
61845	1.21	1.05	0.92	0.89	0.92	0.98	0.93	1.07	1.17	1.22	1.34	1.30	1.45	1.33	1.23	1.24	1.32	1.30	1.42	1.06	0.93	0.96	0.97	0.87
	0.20	0.00	0.00	-0.98	-0.66	-1.78	0.00	0.00	0.26	3.47	4.67	5.47	6.49	5.19	3.79	4.25	3.32	2.85	1.88	0.29	0.00	0.00	0.00	0.00

OH 61846	17.22	15.05	12.97	12.40	12.51	13.60	13.04	14.52	17.03	16.00	11.69	13.46	7.34	3.63	14.87	10.79	0.10	2.58	8.03	11.78	14.24	15.24	15.34	13.43
	-0.49	-0.56	-0.59	-0.67	-0.67	-0.74	-0.68	-0.78	-0.65	-0.54	-0.47	-0.53	-0.72	-0.80	-0.70	-0.97	-0.98	-0.80	-0.78	-0.51	-0.58	-0.38	-0.31	-0.56
	0.00	0.00	0.00	-0.13	-0.09	-0.24	0.00	0.00	0.00	2.30	9.61	7.99	16.48	17.76	5.96	8.81	20.07	16.93	13.06	4.36	0.00	0.00	0.00	0.00
PJM 61847	18.61	16.30	14.09	13.94	13.92	15.54	14.24	15.95	18.56	21.35	26.83	23.61	32.83	27.37	29.34	22.39	24.69	23.37	23.81	17.65	15.46	16.36	16.38	14.52
	0.88	0.69	0.53	0.47	0.47	0.49	0.52	0.64	0.84	1.00	1.22	1.11	1.28	1.06	1.02	0.95	0.99	1.02	1.11	0.78	0.65	0.73	0.73	0.53
	-0.02	0.00	0.00	-0.52	-0.35	-0.95	0.00	0.00	-0.03	-1.50	-3.85	-0.52	-7.02	-4.12	-6.78	-0.87	-2.55	-2.04	-0.83	-0.21	0.00	0.00	0.00	0.00
WEST 61752	17.77	15.50	13.35	12.77	12.89	14.01	13.43	15.01	17.65	25.69	39.20	31.22	65.42	53.45	57.39	30.74	50.18	43.20	38.33	22.12	14.70	15.75	15.83	13.86
	0.07	-0.11	-0.22	-0.31	-0.31	-0.34	-0.28	-0.29	-0.03	0.13	0.32	0.21	0.13	-0.04	0.03	-0.27	-0.25	-0.12	-0.02	0.04	-0.12	0.12	0.18	-0.13
	0.00	0.00	0.00	-0.14	-0.09	-0.26	0.00	0.00	0.00	-6.71	-17.11	-9.03	-40.76	-31.29	-35.82	-10.44	-29.28	-23.01	-16.48	-5.43	0.00	0.00	0.00	0.00