

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

07/12/2020

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	16.36	16.34	14.66	14.37	14.47	13.68	13.13	15.05	13.72	13.69	15.64	17.10	19.64	18.41	18.66	19.40	19.12	48.03	77.19	26.24	24.09	21.61	19.91	18.13
61757	1.03	0.99	0.89	0.87	0.84	0.82	0.75	0.36	0.86	1.02	0.71	0.67	0.80	0.80	0.72	0.78	1.14	3.67	6.08	1.99	1.80	1.58	1.35	1.11
	0.00	0.00	0.00	0.00	0.00	0.00	-0.98	-9.25	-1.44	0.00	-6.23	-8.35	-9.10	-7.74	-8.82	-9.04	-3.73	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CENTRL	15.13	15.17	13.59	13.28	13.36	12.67	11.46	7.47	11.78	12.87	15.36	16.95	19.45	17.97	18.76	19.34	18.61	45.08	71.91	24.33	22.39	20.06	18.43	16.74
61754	-0.20	-0.18	-0.18	-0.22	-0.27	-0.20	-0.16	-0.07	0.04	0.20	0.19	0.21	0.21	0.09	0.22	0.18	0.32	0.63	0.80	0.08	0.09	0.02	-0.14	-0.28
	0.00	0.00	0.00	0.00	0.00	0.00	-0.22	-2.09	-0.32	0.00	-6.47	-8.67	-9.50	-8.01	-9.44	-9.56	-4.04	-0.09	0.00	0.00	-0.01	-0.01	0.00	0.00
DUNWOD	16.59	16.54	14.84	14.51	14.60	13.82	13.02	12.85	13.60	13.98	15.06	16.24	18.76	17.69	17.79	18.49	19.08	49.13	78.58	26.69	24.56	22.14	20.49	18.67
61760	1.27	1.19	1.07	1.00	0.97	0.95	0.89	0.45	1.10	1.31	0.97	0.94	1.15	1.13	1.05	1.09	1.61	4.77	7.47	2.44	2.27	2.11	1.92	1.64
	0.00	0.00	0.00	0.00	0.00	0.00	-0.74	-6.95	-1.08	0.00	-5.38	-7.22	-7.87	-6.68	-7.63	-7.81	-3.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GENESE	14.80	14.85	13.28	12.93	12.97	12.30	11.10	7.09	11.46	12.64	15.33	16.97	18.83	17.71	15.73	17.35	16.70	44.30	70.47	23.79	21.78	19.45	17.95	16.27
61753	-0.53	-0.50	-0.48	-0.58	-0.66	-0.57	-0.50	-0.25	-0.25	-0.03	0.08	0.11	0.07	-0.07	0.11	0.06	0.19	-0.06	-0.63	-0.46	-0.41	-0.46	-0.62	-0.75
	0.00	0.00	0.00	0.00	0.00	0.00	-0.20	-1.90	-0.29	0.00	-6.55	-8.79	-9.01	-7.91	-6.52	-7.70	-2.26	0.00	0.00	0.00	0.10	0.12	0.00	0.00
H Q	14.99	15.03	13.47	13.21	13.35	12.59	11.13	5.32	11.10	12.29	6.75	5.58	6.99	7.51	6.46	6.87	12.81	43.03	69.00	23.58	21.67	19.46	17.98	16.61
61844	-0.34	-0.32	-0.30	-0.30	-0.28	-0.28	-0.26	-0.13	-0.32	-0.39	-0.29	-0.27	-0.33	-0.32	-0.30	-0.31	-0.45	-1.33	-2.10	-0.67	-0.62	-0.56	-0.50	-0.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.66	2.23	2.43	2.05	2.35	2.41	0.99	0.00	0.00	0.00	0.00	0.00	0.09	0.00
HUD VL	16.41	16.36	14.68	14.36	14.45	13.68	12.89	12.74	13.44	13.82	14.92	16.10	18.59	17.53	17.64	18.34	18.91	48.65	77.87	26.42	24.29	21.87	20.22	18.41
61758	1.08	1.00	0.91	0.86	0.82	0.81	0.76	0.38	0.95	1.14	0.85	0.82	1.01	0.99	0.92	0.96	1.44	4.29	6.77	2.17	2.00	1.84	1.66	1.39
	0.00	0.00	0.00	0.00	0.00	0.00	-0.73	-6.90	-1.07	0.00	-5.37	-7.20	-7.84	-6.66	-7.60	-7.79	-3.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LONGIL	18.57	17.21	15.16	16.47	17.40	14.14	13.31	13.00	16.57	21.99	34.46	34.15	26.72	29.61	20.68	23.00	33.94	85.08	122.51	40.04	25.06	31.10	25.53	23.59
61762	1.50	1.46	1.40	1.38	1.34	1.27	1.17	0.60	1.42	1.67	1.24	1.19	1.43	1.37	1.20	1.25	1.87	5.53	8.87	2.86	2.64	2.46	2.25	2.05
	-1.74	-0.40	0.00	-1.59	-2.44	0.00	-0.74	-6.96	-3.73	-7.65	-24.52	-24.88	-15.55	-18.36	-10.36	-12.16	-17.83	-35.20	-42.54	-12.93	-0.13	-8.62	-4.71	-4.53
MHK VL	15.65	15.68	14.05	13.75	13.84	13.10	11.81	7.42	12.06	13.17	14.43	15.64	18.01	16.92	17.19	17.90	18.21	46.43	74.49	25.39	23.27	20.85	19.15	17.41
61756	0.32	0.33	0.29	0.24	0.21	0.23	0.21	0.10	0.35	0.50	0.40	0.39	0.45	0.41	0.45	0.47	0.73	2.07	3.38	1.15	0.98	0.83	0.59	0.39
	0.00	0.00	0.00	0.00	0.00	0.00	-0.20	-1.87	-0.29	0.00	-5.33	-7.17	-7.81	-6.63	-7.63	-7.84	-3.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MILLWD	16.50	16.44	14.75	14.43	14.52	13.75	12.97	12.88	13.55	13.91	15.03	16.22	18.74	17.67	17.78	18.48	19.03	48.96	78.32	26.57	24.44	22.02	20.37	18.56
61759	1.17	1.09	0.98	0.93	0.90	0.88	0.83	0.42	1.04	1.24	0.92	0.90	1.10	1.09	1.00	1.05	1.54	4.61	7.21	2.33	2.15	1.99	1.81	1.53
	0.00	0.00	0.00	0.00	0.00	0.00	-0.74	-7.01	-1.09	0.00	-5.41	-7.25	-7.90	-6.71	-7.66	-7.84	-3.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00
N.Y.C.	17.25	16.69	14.96	14.63	14.72	13.94	13.13	12.90	13.72	14.10	15.15	16.32	18.85	18.13	20.19	20.92	21.75	53.96	78.64	27.70	25.70	24.15	22.72	20.75
61761	1.42	1.33	1.19	1.13	1.09	1.07	0.99	0.50	1.22	1.43	1.06	1.03	1.23	1.23	1.14	1.16	1.70	4.97	7.84	2.63	2.46	2.31	2.12	1.83
	-0.50	0.00	0.00	0.00	0.00	0.00	-0.74	-6.96	-1.08	0.00	-5.39	-7.22	-7.87	-7.03	-9.95	-10.17	-5.81	-4.63	0.31	-0.83	-0.95	-1.81	-2.04	-1.90
NORTH	15.00	15.07	13.55	13.28	13.42	12.63	11.17	5.54	11.10	12.17	5.90	4.46	5.79	6.50	5.33	5.72	12.28	43.06	69.32	23.72	21.81	19.57	18.14	16.66
61755	-0.33	-0.29	-0.21	-0.22	-0.22	-0.23	-0.25	-0.13	-0.35	-0.50	-0.41	-0.41	-0.46	-0.43	-0.39	-0.40	-0.54	-1.31	-1.79	-0.52	-0.48	-0.46	-0.42	-0.36
	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.22	-0.03	0.00	2.39	3.21	3.50	2.95	3.39	3.47	1.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NPX	16.18	16.17	14.54	14.26	14.36	13.59	12.93	13.78	13.46	13.60	15.06	16.34	18.83	17.70	17.86	18.57	18.45	47.36	76.04	25.83	23.74	21.35	19.68	18.05
61845	0.85	0.81	0.77	0.76	0.73	0.72	0.69	0.33	0.79	0.92	0.64	0.60	0.72	0.72	0.64	0.67	0.96	3.00	4.77	1.59	1.45	1.32	1.20	1.03
	0.00	0.00	0.00	0.00	0.00	0.00	-0.85	-8.00	-1.24	0.00	-5.72	-7.67	-8.36	-7.11	-8.11	-8.30	-3.25	0.00	-0.16	0.00	0.00	0.00	0.09	0.00

OH 61846	14.30	14.38	12.88	12.52	12.55	11.93	10.77	7.04	11.10	12.26	15.03	16.65	17.22	16.84	9.46	13.08	12.55	40.86	66.66	22.52	20.45	18.19	17.08	15.57
	-1.03	-0.97	-0.89	-0.98	-1.08	-0.94	-0.85	-0.46	-0.64	-0.41	-0.18	-0.15	-0.29	-0.51	-0.25	-0.36	-0.44	-2.26	-4.44	-1.72	-1.54	-1.49	-1.49	-1.46
	0.00	0.00	0.00	0.00	0.00	0.00	-0.22	-2.06	-0.32	0.00	-6.51	-8.73	-7.77	-7.47	-0.60	-3.85	1.26	1.23	0.00	0.00	0.30	0.35	0.00	0.00
PJM 61847	15.61	15.61	13.99	13.67	13.75	13.04	12.06	10.26	12.53	13.25	15.01	16.37	18.88	17.55	18.25	18.75	18.68	46.21	73.46	24.86	22.91	20.62	18.95	17.35
	0.28	0.26	0.22	0.17	0.12	0.17	0.16	0.08	0.38	0.58	0.48	0.48	0.55	0.43	0.49	0.46	0.71	1.74	2.36	0.61	0.60	0.57	0.47	0.33
	0.00	0.00	0.00	0.00	0.00	0.00	-0.50	-4.74	-0.74	0.00	-5.83	-7.81	-8.59	-7.25	-8.65	-8.70	-3.72	-0.11	0.00	0.00	-0.02	-0.02	0.09	0.00
WEST 61752	14.69	14.76	13.22	12.86	12.90	12.25	11.05	7.25	11.45	12.67	15.30	16.92	23.57	19.15	39.66	32.88	30.94	47.27	69.03	23.26	22.08	19.96	17.64	16.05
	-0.64	-0.60	-0.55	-0.64	-0.73	-0.61	-0.57	-0.32	-0.30	0.00	0.11	0.13	0.07	-0.17	0.07	-0.02	0.07	-0.75	-2.09	-0.99	-0.86	-0.85	-0.92	-0.97
	0.00	0.00	0.00	0.00	0.00	0.00	-0.22	-2.12	-0.33	0.00	-6.49	-8.72	-13.76	-9.44	-30.48	-23.31	-16.63	-3.66	0.00	0.00	-0.65	-0.78	0.00	0.00