

# Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Zonal Data

04/18/2020

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	14.97	13.69	11.94	11.00	11.20	11.71	10.62	13.18	14.61	15.60	15.53	16.06	15.15	14.05	13.87	13.50	14.00	15.45	16.68	19.67	17.94	15.95	15.96	15.96
61757	0.76	0.69	0.60	0.61	0.60	0.61	0.60	0.64	0.84	0.74	0.71	0.65	0.61	0.50	0.42	0.41	0.38	0.45	0.52	0.56	0.61	0.53	0.45	0.34
	-1.76	-1.70	-1.63	-0.53	-1.19	-1.64	-0.68	-2.52	-1.19	-3.19	-3.69	-4.96	-4.69	-5.26	-6.47	-6.51	-7.12	-7.57	-7.58	-9.86	-7.15	-6.87	-8.08	-10.27
CENTRL	12.75	11.58	9.97	9.99	9.62	9.73	9.54	10.49	12.89	12.20	11.71	11.20	10.55	9.04	7.89	7.50	7.50	8.51	9.57	10.53	11.13	9.48	8.51	6.70
61754	0.08	0.07	0.06	0.07	0.07	0.07	0.11	0.13	0.15	0.10	0.09	0.08	0.07	0.05	0.05	0.06	0.06	0.07	0.05	0.06	0.06	0.08	0.07	0.07
	-0.22	-0.21	-0.20	-0.07	-0.15	-0.21	-0.09	-0.34	-0.16	-0.43	-0.49	-0.66	-0.63	-0.70	-0.86	-0.87	-0.95	-1.01	-0.95	-1.23	-0.89	-0.86	-1.01	-1.29
DUNWOD	14.88	13.57	11.77	11.11	11.09	11.48	10.62	12.75	14.57	15.11	14.91	15.13	14.26	12.98	12.45	12.02	12.40	13.76	15.00	17.43	16.45	14.45	14.13	13.44
61760	1.12	1.02	0.85	0.86	0.81	0.80	0.77	0.86	1.11	1.07	1.04	0.99	0.93	0.78	0.66	0.61	0.62	0.71	0.81	0.89	0.98	0.81	0.72	0.49
	-1.30	-1.26	-1.21	-0.39	-0.88	-1.22	-0.51	-1.87	-0.88	-2.37	-2.74	-3.68	-3.48	-3.91	-4.80	-4.83	-5.29	-5.63	-5.61	-7.30	-5.29	-5.09	-5.98	-7.60
GENESE	12.37	11.22	9.68	9.74	9.33	9.42	9.21	10.05	12.36	11.60	11.14	10.58	10.02	8.57	7.44	7.07	7.05	8.03	9.12	9.98	10.61	9.05	8.09	6.29
61753	-0.25	-0.24	-0.17	-0.17	-0.18	-0.19	-0.20	-0.21	-0.33	-0.37	-0.35	-0.34	-0.29	-0.22	-0.16	-0.13	-0.12	-0.12	-0.16	-0.19	-0.24	-0.15	-0.10	-0.02
	-0.17	-0.16	-0.15	-0.05	-0.11	-0.15	-0.06	-0.24	-0.11	-0.30	-0.35	-0.47	-0.45	-0.50	-0.62	-0.62	-0.68	-0.72	-0.71	-0.93	-0.67	-0.65	-0.76	-0.97
H Q	12.13	11.00	9.45	9.59	9.16	9.21	9.09	9.75	12.24	11.36	10.84	10.18	9.60	8.07	6.79	6.40	6.31	7.22	8.33	8.99	9.90	8.30	7.21	5.18
61844	-0.32	-0.29	-0.25	-0.27	-0.24	-0.25	-0.24	-0.27	-0.34	-0.30	-0.29	-0.27	-0.26	-0.22	-0.19	-0.18	-0.18	-0.21	-0.24	-0.25	-0.27	-0.25	-0.22	-0.17
	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	14.75	13.46	11.67	11.02	11.00	11.40	10.55	12.68	14.47	15.00	14.78	15.00	14.15	12.86	12.34	11.92	12.29	13.65	14.89	17.29	16.30	14.33	14.03	13.34
61758	1.01	0.91	0.77	0.78	0.72	0.74	0.71	0.80	1.02	0.97	0.92	0.88	0.83	0.69	0.58	0.53	0.54	0.62	0.74	0.80	0.86	0.73	0.65	0.45
	-1.29	-1.25	-1.20	-0.39	-0.88	-1.21	-0.50	-1.86	-0.88	-2.36	-2.73	-3.67	-3.47	-3.89	-4.78	-4.80	-5.26	-5.60	-5.58	-7.25	-5.26	-5.05	-5.94	-7.54
LONGIL	17.00	15.81	15.47	15.20	14.77	15.81	13.91	15.31	15.50	17.25	17.19	18.63	18.59	17.75	16.49	17.23	19.00	19.95	20.75	21.39	20.41	19.38	15.92	13.71
61762	1.63	1.51	1.29	1.31	1.23	1.20	1.20	1.32	1.61	1.56	1.41	1.33	1.25	1.04	0.91	0.84	0.86	1.02	1.21	1.28	1.41	1.18	1.08	0.75
	-2.92	-2.99	-4.48	-4.03	-4.14	-5.15	-3.36	-3.97	-1.31	-4.02	-4.65	-6.85	-7.48	-8.42	-8.60	-9.81	-11.65	-11.51	-10.97	-10.87	-8.82	-9.65	-7.41	-7.62
MHK VL	12.84	11.65	10.01	10.03	9.66	9.78	9.58	10.52	12.99	12.30	11.79	11.25	10.58	9.00	7.81	7.40	7.38	8.44	9.60	10.60	11.23	9.51	8.51	6.77
61756	0.15	0.12	0.09	0.10	0.10	0.10	0.15	0.17	0.25	0.23	0.20	0.19	0.15	0.10	0.08	0.07	0.06	0.08	0.09	0.13	0.16	0.10	0.07	0.05
	-0.24	-0.23	-0.22	-0.07	-0.16	-0.22	-0.09	-0.33	-0.16	-0.40	-0.46	-0.61	-0.58	-0.61	-0.75	-0.76	-0.83	-0.94	-0.94	-1.22	-0.89	-0.85	-1.00	-1.38
MILLWD	14.85	13.55	11.75	11.08	11.05	11.45	10.60	12.75	14.55	15.10	14.88	15.12	14.27	12.98	12.47	12.04	12.42	13.79	15.03	17.46	16.44	14.46	14.17	13.49
61759	1.08	0.98	0.82	0.83	0.76	0.77	0.75	0.84	1.08	1.04	0.98	0.95	0.90	0.75	0.64	0.58	0.59	0.68	0.79	0.85	0.92	0.78	0.70	0.48
	-1.32	-1.27	-1.22	-0.40	-0.89	-1.23	-0.51	-1.89	-0.89	-2.40	-2.77	-3.72	-3.52	-3.95	-4.85	-4.88	-5.34	-5.68	-5.67	-7.37	-5.34	-5.13	-6.04	-7.67
N.Y.C.	15.04	13.72	11.90	11.25	11.22	11.61	10.76	12.88	14.68	15.22	15.01	15.22	14.36	13.05	12.52	12.10	12.47	13.85	15.08	17.52	16.54	14.56	14.24	13.52
61761	1.27	1.15	0.98	1.00	0.93	0.93	0.91	0.98	1.22	1.17	1.12	1.07	1.01	0.84	0.72	0.66	0.67	0.77	0.88	0.96	1.05	0.89	0.80	0.56
	-1.31	-1.27	-1.21	-0.40	-0.89	-1.22	-0.52	-1.88	-0.89	-2.39	-2.76	-3.70	-3.50	-3.92	-4.83	-4.86	-5.31	-5.66	-5.63	-7.31	-5.32	-5.12	-6.00	-7.62
NORTH	11.93	10.83	9.30	9.43	9.01	9.07	8.97	9.59	12.04	11.19	10.68	10.03	9.45	7.97	6.68	6.28	6.19	7.08	8.19	8.83	9.72	8.12	7.03	5.03
61755	-0.52	-0.46	-0.41	-0.42	-0.39	-0.39	-0.36	-0.43	-0.54	-0.48	-0.45	-0.42	-0.40	-0.32	-0.30	-0.30	-0.30	-0.34	-0.39	-0.42	-0.46	-0.43	-0.40	-0.31
	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	14.82	13.54	11.79	11.01	11.09	11.52	11.01	12.90	14.50	15.26	15.10	15.46	14.59	13.40	13.05	12.65	13.09	14.47	15.69	18.35	17.04	15.06	14.89	14.51
61845	0.86	0.79	0.69	0.70	0.67	0.66	0.67	0.72	0.91	0.85	0.81	0.76	0.72	0.60	0.52	0.49	0.49	0.56	0.63	0.67	0.74	0.63	0.55	0.39
	-1.51	-1.45	-1.39	-0.45	-1.02	-1.40	-1.00	-2.16	-1.02	-2.74	-3.16	-4.25	-4.02	-4.51	-5.54	-5.57	-6.10	-6.49	-6.49	-8.43	-6.12	-5.88	-6.91	-8.78

OH 61846	11.83	10.77	9.34	9.34	9.00	9.09	8.86	9.73	11.84	11.14	10.65	9.60	8.03	8.00	7.36	7.03	7.03	8.00	9.00	9.25	10.00	8.86	8.00	6.40
	-0.83	-0.73	-0.56	-0.58	-0.55	-0.57	-0.56	-0.60	-0.88	-0.92	-0.85	-0.80	-0.70	-0.56	-0.42	-0.36	-0.34	-0.36	-0.49	-0.64	-0.74	-0.52	-0.41	-0.19
	-0.21	-0.21	-0.20	-0.06	-0.14	-0.20	-0.08	-0.31	-0.15	-0.40	-0.36	0.05	1.13	-0.28	-0.80	-0.81	-0.88	-0.94	-0.92	-0.64	-0.57	-0.83	-0.98	-1.24
PJM 61847	13.54	12.34	10.70	10.35	10.19	10.43	9.89	11.45	13.42	13.39	13.08	12.97	12.25	10.91	10.15	9.76	9.97	11.15	12.28	13.96	13.67	11.92	11.34	10.22
	0.29	0.27	0.25	0.26	0.24	0.23	0.23	0.27	0.30	0.26	0.26	0.24	0.24	0.20	0.20	0.19	0.20	0.24	0.26	0.23	0.23	0.24	0.23	0.20
	-0.80	-0.77	-0.74	-0.24	-0.54	-0.75	-0.31	-1.16	-0.55	-1.47	-1.70	-2.28	-2.16	-2.42	-2.97	-2.99	-3.27	-3.48	-3.45	-4.49	-3.26	-3.13	-3.68	-4.68
WEST 61752	11.98	10.90	9.45	9.46	9.13	9.22	9.01	9.95	12.16	11.43	11.03	10.53	9.99	8.56	7.51	7.16	7.16	8.16	9.17	10.00	10.51	9.01	8.12	6.49
	-0.68	-0.61	-0.46	-0.46	-0.42	-0.44	-0.41	-0.39	-0.57	-0.64	-0.57	-0.55	-0.46	-0.40	-0.29	-0.24	-0.23	-0.22	-0.33	-0.46	-0.55	-0.38	-0.31	-0.12
	-0.22	-0.21	-0.20	-0.07	-0.15	-0.20	-0.09	-0.32	-0.15	-0.41	-0.47	-0.63	-0.60	-0.67	-0.82	-0.82	-0.90	-0.96	-0.93	-1.21	-0.88	-0.85	-1.00	-1.27