

# Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Zonal Data

09/18/2020

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	17.72	15.26	15.04	14.27	14.44	15.32	17.20	16.14	16.32	16.58	16.50	16.47	16.54	16.72	16.39	16.47	18.75	20.12	19.67	20.21	17.51	15.81	14.96	15.09
61757	0.71	0.66	0.59	0.56	0.59	0.72	0.92	0.94	1.05	1.06	0.92	0.92	0.92	0.95	0.91	0.95	1.03	1.08	1.16	1.25	1.15	1.01	0.93	0.72
	-6.65	-5.20	-5.86	-5.53	-5.29	-4.47	-3.67	-1.53	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.80	-2.67	-2.13	-2.02	-0.13	0.00	-0.42	-2.75
CENTRL	11.28	10.13	9.39	8.95	9.29	10.75	13.12	13.91	15.26	15.56	15.62	15.57	15.61	15.81	15.50	15.53	16.15	16.74	16.69	17.22	16.24	14.82	13.63	11.94
61754	0.03	0.03	0.02	0.02	0.02	0.02	0.01	0.04	0.00	0.03	0.03	0.02	-0.02	0.03	0.02	0.00	0.00	0.02	0.03	0.02	0.00	0.01	-0.04	-0.05
	-0.90	-0.70	-0.79	-0.74	-0.71	-0.60	-0.49	-0.21	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	-0.24	-0.35	-0.28	-0.26	-0.02	0.00	-0.05	-0.36
DUNWOD	16.02	13.91	13.52	12.86	13.07	14.14	16.19	15.84	16.55	16.88	16.94	16.97	17.11	17.15	16.89	16.97	18.78	19.90	19.45	19.95	17.80	16.06	15.14	14.61
61760	0.77	0.68	0.62	0.60	0.62	0.71	0.87	1.05	1.28	1.35	1.36	1.42	1.49	1.37	1.41	1.44	1.53	1.56	1.51	1.52	1.48	1.26	1.21	0.96
	-4.91	-3.83	-4.32	-4.08	-3.90	-3.30	-2.71	-1.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.33	-1.97	-1.57	-1.49	-0.10	0.00	-0.31	-2.03
GENESE	10.68	9.63	8.89	8.48	8.79	10.25	12.55	13.39	14.67	15.00	15.16	15.18	15.17	15.43	15.08	15.11	15.63	16.18	16.17	16.63	15.83	14.46	13.23	11.49
61753	-0.32	-0.27	-0.26	-0.25	-0.28	-0.31	-0.42	-0.42	-0.60	-0.53	-0.44	-0.37	-0.45	-0.35	-0.40	-0.42	-0.46	-0.46	-0.43	-0.51	-0.40	-0.34	-0.42	-0.41
	-0.65	-0.50	-0.57	-0.54	-0.51	-0.44	-0.36	-0.15	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	-0.18	-0.27	-0.21	-0.20	-0.01	0.00	-0.04	-0.28
H Q	10.09	9.16	8.37	7.99	8.34	9.88	12.31	13.31	14.85	15.09	15.16	15.12	15.20	15.35	15.06	15.09	15.44	15.88	15.89	16.43	15.74	14.39	13.23	11.35
61844	-0.26	-0.23	-0.21	-0.20	-0.21	-0.25	-0.30	-0.36	-0.41	-0.43	-0.42	-0.44	-0.42	-0.43	-0.42	-0.43	-0.48	-0.49	-0.49	-0.51	-0.49	-0.41	-0.38	-0.27
	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	15.85	13.78	13.40	12.74	12.95	14.01	16.03	15.65	16.32	16.63	16.69	16.70	16.81	16.90	16.63	16.70	18.49	19.61	19.17	19.66	17.52	15.84	14.93	14.43
61758	0.65	0.59	0.54	0.52	0.54	0.62	0.74	0.88	1.05	1.10	1.11	1.15	1.19	1.12	1.15	1.18	1.26	1.29	1.24	1.25	1.20	1.04	1.01	0.80
	-4.85	-3.79	-4.27	-4.03	-3.86	-3.26	-2.67	-1.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.32	-1.95	-1.55	-1.47	-0.10	0.00	-0.31	-2.01
LONGIL	16.88	14.21	13.78	13.09	13.31	14.38	16.78	21.08	21.10	20.84	18.15	17.63	17.95	17.95	19.12	20.11	21.11	21.87	21.88	21.93	19.98	19.89	17.06	14.91
61762	1.10	0.97	0.87	0.82	0.85	0.94	1.22	1.45	1.72	1.78	1.76	1.80	1.83	1.74	1.79	1.85	1.96	2.00	1.96	2.00	1.90	1.64	1.58	1.26
	-5.43	-3.84	-4.33	-4.08	-3.91	-3.30	-2.95	-5.97	-4.11	-3.53	-0.80	-0.27	-0.50	-0.44	-1.85	-2.74	-3.24	-3.50	-3.54	-3.00	-1.86	-3.44	-1.87	-2.03
MHK VL	11.36	10.21	9.45	9.01	9.38	10.88	13.39	14.32	15.77	16.04	16.05	15.94	16.03	16.20	15.85	15.88	16.47	17.05	17.04	17.70	16.68	15.13	13.92	12.20
61756	0.27	0.24	0.22	0.21	0.24	0.26	0.38	0.49	0.50	0.51	0.47	0.39	0.41	0.43	0.37	0.36	0.37	0.39	0.43	0.54	0.44	0.33	0.26	0.27
	-0.74	-0.58	-0.65	-0.61	-0.59	-0.49	-0.40	-0.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.19	-0.28	-0.24	-0.23	-0.01	0.00	-0.05	-0.31
MILLWD	16.04	13.92	13.54	12.88	13.07	14.14	16.16	15.77	16.47	16.78	16.88	16.89	16.98	17.04	16.75	16.83	18.64	19.80	19.36	19.86	17.68	15.97	15.07	14.55
61759	0.74	0.65	0.59	0.57	0.58	0.68	0.82	0.97	1.21	1.26	1.29	1.34	1.36	1.26	1.27	1.30	1.38	1.44	1.39	1.42	1.36	1.17	1.14	0.88
	-4.95	-3.87	-4.36	-4.11	-3.94	-3.33	-2.73	-1.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.35	-1.99	-1.58	-1.50	-0.10	0.00	-0.31	-2.05
N.Y.C.	16.07	13.96	13.57	12.92	13.13	14.16	16.19	15.90	16.62	16.95	17.06	17.11	17.23	17.26	17.01	17.09	18.92	20.01	19.57	20.03	17.92	16.15	15.26	14.75
61761	0.81	0.72	0.66	0.65	0.67	0.73	0.87	1.11	1.36	1.43	1.48	1.54	1.58	1.48	1.52	1.55	1.66	1.65	1.62	1.61	1.59	1.35	1.34	1.09
	-4.91	-3.84	-4.33	-4.08	-3.91	-3.30	-2.71	-1.13	0.00	0.00	0.00	-0.01	-0.03	0.00	-0.01	-0.01	-1.35	-1.99	-1.57	-1.49	-0.11	0.00	-0.31	-2.04
NORTH	10.08	9.15	8.36	7.97	8.34	9.87	12.32	13.31	14.84	15.04	15.18	15.10	15.19	15.35	15.02	15.04	15.37	15.80	15.82	16.38	15.69	14.36	13.18	11.37
61755	-0.27	-0.25	-0.22	-0.22	-0.21	-0.26	-0.29	-0.36	-0.43	-0.48	-0.41	-0.45	-0.44	-0.43	-0.46	-0.48	-0.54	-0.57	-0.56	-0.56	-0.53	-0.44	-0.44	-0.26
	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	16.70	14.44	14.14	13.44	13.63	14.58	16.50	15.80	16.32	16.52	16.54	16.53	16.62	16.76	17.03	18.27	20.50	22.52	20.74	19.83	17.39	15.75	14.90	14.70
61845	0.64	0.58	0.53	0.52	0.54	0.62	0.74	0.82	0.99	0.99	0.95	0.98	1.00	0.98	0.99	1.02	1.10	1.11	1.10	1.12	1.05	0.95	0.93	0.72
	-5.70	-4.46	-5.03	-4.74	-4.54	-3.83	-3.15	-1.31	-0.07	0.00	0.00	0.00	0.00	0.00	-0.56	-1.72	-3.49	-5.03	-3.26	-1.78	-0.11	0.00	-0.36	-2.36

OH 61846	10.48	9.46	8.77	8.38	8.67	10.00	12.00	12.61	13.75	14.16	14.24	14.23	14.10	14.38	14.13	14.14	14.65	15.17	15.15	15.49	14.74	13.65	12.43	10.90
	-0.66	-0.55	-0.51	-0.47	-0.51	-0.73	-1.10	-1.26	-1.51	-1.37	-1.25	-1.31	-1.50	-1.39	-1.35	-1.38	-1.50	-1.56	-1.51	-1.71	-1.49	-1.15	-1.24	-1.08
	-0.79	-0.62	-0.69	-0.65	-0.63	-0.60	-0.49	-0.20	0.00	0.00	0.10	0.02	0.02	0.00	0.00	0.00	-0.23	-0.35	-0.28	-0.26	-0.01	0.00	-0.06	-0.36
PJM 61847	13.30	11.74	11.20	10.67	10.93	12.12	14.16	14.30	15.25	15.60	15.69	15.66	15.67	15.84	15.59	15.65	16.81	17.64	17.39	17.82	16.35	14.91	13.85	12.83
	0.10	0.12	0.11	0.11	0.11	0.05	-0.04	-0.03	-0.02	0.08	0.11	0.11	0.05	0.06	0.11	0.12	0.11	0.12	0.10	0.02	0.07	0.10	0.05	0.02
	-2.84	-2.22	-2.51	-2.36	-2.26	-1.94	-1.59	-0.66	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	-0.78	-1.15	-0.92	-0.87	-0.06	0.00	-0.18	-1.19
WEST 61752	10.77	9.70	9.00	8.58	8.88	10.26	12.35	13.02	14.23	14.66	14.88	14.70	14.60	14.86	14.57	14.59	15.10	15.64	15.62	15.96	15.17	13.99	12.73	11.15
	-0.42	-0.36	-0.33	-0.31	-0.34	-0.50	-0.77	-0.86	-1.04	-0.87	-0.75	-0.86	-1.03	-0.92	-0.91	-0.93	-1.07	-1.10	-1.05	-1.25	-1.07	-0.81	-0.94	-0.85
	-0.84	-0.66	-0.74	-0.70	-0.67	-0.62	-0.51	-0.21	0.00	0.00	-0.04	-0.01	-0.01	0.00	0.00	0.00	-0.25	-0.37	-0.29	-0.28	-0.02	0.00	-0.06	-0.38