

# Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Zonal Data

10/10/2019

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	18.59	16.47	15.62	15.17	15.56	20.67	22.60	26.49	25.55	25.25	23.28	23.31	22.79	23.30	22.96	24.59	25.92	29.88	33.20	33.16	26.23	23.82	20.89	20.03
61757	0.57	0.55	0.48	0.47	0.53	0.64	1.34	1.54	1.36	1.30	1.28	1.25	1.20	1.21	1.09	1.16	1.24	1.31	1.39	1.45	1.28	1.01	0.79	0.53
	-10.47	-8.70	-8.79	-8.54	-8.26	-12.41	-7.12	-9.24	-10.33	-10.68	-9.07	-9.20	-8.95	-9.34	-10.16	-11.24	-11.88	-15.48	-18.04	-17.34	-11.93	-12.14	-10.87	-12.49
CENTRL	9.02	8.47	7.59	7.36	7.97	9.36	15.48	17.39	15.55	14.99	14.40	14.32	14.04	14.19	13.23	13.84	14.56	15.34	16.35	17.08	15.11	12.49	10.80	8.70
61754	0.21	0.20	0.17	0.17	0.20	0.24	0.48	0.56	0.44	0.42	0.38	0.35	0.32	0.32	0.29	0.29	0.35	0.41	0.44	0.49	0.42	0.31	0.27	0.20
	-1.27	-1.05	-1.06	-1.03	-1.00	-1.50	-0.86	-1.11	-1.25	-1.29	-1.10	-1.11	-1.08	-1.13	-1.23	-1.36	-1.41	-1.84	-2.15	-2.23	-1.67	-1.52	-1.31	-1.49
DUNWOD	15.30	13.76	12.87	12.47	12.95	16.65	20.37	23.59	22.36	21.90	20.42	20.45	20.05	20.42	19.85	21.09	22.19	24.91	27.36	27.60	22.52	20.01	17.47	16.05
61760	0.69	0.66	0.58	0.55	0.61	0.66	1.43	1.73	1.62	1.51	1.45	1.47	1.45	1.45	1.37	1.41	1.47	1.49	1.56	1.67	1.54	1.25	1.00	0.72
	-7.07	-5.88	-5.93	-5.77	-5.57	-8.38	-4.81	-6.15	-6.89	-7.12	-6.04	-6.13	-5.96	-6.22	-6.77	-7.48	-7.92	-10.33	-12.04	-11.57	-7.96	-8.10	-7.25	-8.33
GENESE	8.70	8.23	7.34	7.10	7.73	8.98	15.27	17.19	15.31	14.76	14.26	14.18	13.86	14.02	13.05	13.61	14.28	15.00	15.98	16.27	14.28	11.89	10.38	8.31
61753	0.16	0.18	0.15	0.14	0.18	0.18	0.28	0.38	0.25	0.24	0.21	0.19	0.13	0.14	0.08	0.09	0.17	0.30	0.30	0.33	0.27	0.14	0.16	0.15
	-0.99	-0.82	-0.83	-0.81	-0.78	-1.18	-0.85	-1.11	-1.20	-1.25	-1.13	-1.13	-1.09	-1.13	-1.26	-1.33	-1.32	-1.61	-1.91	-1.58	-0.98	-1.09	-1.00	-1.16
H Q	7.36	7.04	6.19	6.00	6.58	7.42	14.58	14.37	13.47	12.90	12.58	12.53	12.33	12.43	11.42	11.90	12.48	12.72	13.38	13.95	12.66	10.39	8.98	6.82
61844	-0.19	-0.18	-0.16	-0.15	-0.18	-0.20	-0.42	-0.47	-0.39	-0.37	-0.35	-0.33	-0.32	-0.32	-0.29	-0.29	-0.32	-0.37	-0.39	-0.42	-0.36	-0.28	-0.25	-0.18
	0.00	0.00	0.00	0.00	0.00	0.00	-0.87	0.87	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	15.21	13.68	12.79	12.40	12.87	16.56	20.24	23.29	22.09	21.55	20.11	20.11	19.78	20.09	19.58	20.80	21.89	24.56	27.02	27.30	22.21	19.78	17.27	15.91
61758	0.63	0.61	0.54	0.51	0.56	0.60	1.33	1.48	1.40	1.22	1.19	1.17	1.23	1.17	1.16	1.18	1.24	1.24	1.34	1.48	1.30	1.09	0.87	0.65
	-7.03	-5.85	-5.90	-5.74	-5.54	-8.33	-4.78	-6.10	-6.83	-7.06	-5.99	-6.08	-5.91	-6.17	-6.71	-7.42	-7.85	-10.23	-11.92	-11.46	-7.88	-8.02	-7.18	-8.25
LONGIL	15.47	13.88	12.97	12.58	13.12	16.74	20.89	24.42	23.65	24.66	24.30	23.04	22.57	23.28	22.10	22.13	24.35	28.06	34.14	30.53	25.67	22.21	18.48	16.69
61762	0.86	0.78	0.68	0.66	0.78	0.75	1.95	2.28	2.08	1.94	1.87	1.86	1.86	1.86	1.76	1.80	1.91	1.98	2.09	2.23	2.01	1.64	1.36	0.99
	-7.07	-5.88	-5.93	-5.76	-5.57	-8.38	-4.81	-6.43	-7.72	-9.45	-9.50	-8.31	-8.07	-8.67	-8.63	-8.13	-9.65	-12.99	-18.28	-13.94	-10.64	-9.90	-7.90	-8.70
MHK VL	8.75	8.25	7.36	7.13	7.75	9.04	15.38	17.17	15.32	14.73	14.23	14.16	13.93	14.07	13.04	13.65	14.33	15.05	16.01	16.59	14.62	12.18	10.53	8.37
61756	0.21	0.20	0.17	0.17	0.20	0.24	0.57	0.63	0.54	0.50	0.49	0.48	0.48	0.48	0.42	0.45	0.45	0.55	0.61	0.65	0.51	0.41	0.31	0.22
	-1.00	-0.83	-0.84	-0.81	-0.79	-1.18	-0.68	-0.83	-0.92	-0.95	-0.81	-0.82	-0.80	-0.84	-0.91	-1.01	-1.08	-1.41	-1.64	-1.58	-1.08	-1.10	-0.99	-1.14
MILLWD	15.33	13.79	12.90	12.51	12.97	16.68	20.33	23.59	22.35	21.84	20.35	20.36	19.97	20.34	19.78	21.03	22.13	24.90	27.40	27.65	22.50	20.03	17.50	16.09
61759	0.65	0.63	0.55	0.53	0.57	0.60	1.34	1.66	1.54	1.38	1.32	1.31	1.31	1.31	1.24	1.28	1.33	1.39	1.49	1.61	1.45	1.19	0.95	0.67
	-7.14	-5.94	-5.99	-5.82	-5.63	-8.46	-4.85	-6.21	-6.95	-7.19	-6.10	-6.19	-6.01	-6.28	-6.83	-7.55	-8.00	-10.42	-12.15	-11.68	-8.03	-8.17	-7.32	-8.41
N.Y.C.	15.38	13.84	12.94	12.54	13.03	16.72	20.47	23.76	22.54	22.07	20.67	20.72	20.31	20.69	20.08	21.26	22.39	25.10	27.60	27.76	22.72	20.17	17.59	16.14
61761	0.77	0.74	0.65	0.62	0.69	0.72	1.53	1.90	1.79	1.67	1.62	1.62	1.62	1.62	1.52	1.56	1.64	1.66	1.73	1.82	1.71	1.39	1.12	0.80
	-7.07	-5.88	-5.93	-5.77	-5.58	-8.38	-4.80	-6.15	-6.90	-7.13	-6.13	-6.23	-6.05	-6.33	-6.84	-7.51	-7.96	-10.35	-12.10	-11.57	-7.98	-8.12	-7.25	-8.33
NORTH	7.12	6.84	5.99	5.79	6.37	7.14	13.37	14.85	13.09	12.55	12.28	12.26	12.09	12.18	11.18	11.65	12.19	12.30	12.90	13.44	12.27	10.07	8.70	6.54
61755	-0.23	-0.22	-0.20	-0.21	-0.24	-0.25	-0.64	-0.69	-0.58	-0.53	-0.48	-0.44	-0.39	-0.40	-0.35	-0.34	-0.40	-0.51	-0.55	-0.62	-0.55	-0.38	-0.33	-0.25
	0.19	0.16	0.16	0.16	0.15	0.23	0.13	0.17	0.18	0.19	0.16	0.17	0.16	0.17	0.18	0.20	0.21	0.28	0.32	0.31	0.21	0.22	0.19	0.22
NPX	16.83	15.01	14.15	13.73	14.15	18.50	22.20	23.96	23.70	23.36	21.64	21.66	21.20	21.65	21.20	22.60	23.81	27.14	29.96	30.04	24.11	21.70	19.00	17.89
61845	0.60	0.58	0.51	0.50	0.54	0.59	1.30	1.52	1.34	1.30	1.25	1.23	1.20	1.22	1.14	1.17	1.23	1.30	1.34	1.39	1.26	1.03	0.82	0.60
	-8.67	-7.21	-7.28	-7.08	-6.84	-10.29	-6.76	-6.73	-8.50	-8.79	-7.46	-7.56	-7.35	-7.68	-8.35	-9.24	-9.78	-12.75	-14.86	-14.28	-9.82	-10.00	-8.95	-10.29

OH 61846	9.00	8.47	7.61	7.38	8.00	9.36	14.00	15.52	14.54	13.95	13.29	13.18	12.94	13.09	12.00	12.74	13.73	14.65	15.55	17.21	15.71	12.55	10.81	8.69
	0.20	0.20	0.20	0.20	0.24	0.25	0.35	0.31	0.21	0.21	0.17	0.08	0.04	0.05	0.06	0.07	0.20	0.31	0.28	0.32	0.30	0.17	0.23	0.21
	-1.26	-1.05	-1.06	-1.03	-0.99	-1.49	0.49	0.51	-0.48	-0.47	-0.20	-0.24	-0.26	-0.30	-0.23	-0.47	-0.73	-1.24	-1.51	-2.53	-2.39	-1.72	-1.35	-1.47
PJM 61847	12.10	11.07	10.19	9.88	10.44	12.94	22.09	22.21	22.25	21.97	21.30	21.12	20.55	20.86	20.87	21.41	21.47	22.80	24.83	25.38	22.13	17.15	14.34	12.30
	0.45	0.43	0.39	0.38	0.43	0.46	0.91	1.01	0.90	0.84	0.78	0.73	0.73	0.73	0.70	0.73	0.82	0.89	0.89	0.98	0.93	0.74	0.63	0.46
	-4.10	-3.41	-3.45	-3.35	-3.24	-4.87	-7.05	-5.49	-7.49	-7.86	-7.60	-7.53	-7.18	-7.39	-8.46	-8.49	-7.85	-8.82	-10.17	-10.04	-8.18	-5.75	-4.49	-4.84
WEST 61752	9.17	8.64	7.75	7.51	8.16	9.56	26.06	31.45	30.66	31.11	32.04	31.37	30.00	30.41	32.64	31.57	28.64	27.69	29.27	29.60	27.74	16.30	12.02	8.88
	0.38	0.38	0.35	0.34	0.41	0.46	0.85	0.90	0.71	0.69	0.63	0.54	0.48	0.50	0.46	0.48	0.64	0.76	0.76	0.80	0.73	0.51	0.53	0.41
	-1.25	-1.04	-1.05	-1.02	-0.98	-1.48	-11.08	-14.84	-16.09	-17.15	-18.48	-17.97	-16.87	-17.17	-20.47	-18.90	-15.20	-13.84	-14.75	-14.43	-13.98	-5.12	-2.26	-1.47