

# Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Zonal Data

09/24/2020

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	15.09	13.74	13.24	12.71	13.00	13.69	17.66	17.80	17.11	17.10	17.08	18.20	18.76	19.65	20.24	20.79	25.24	26.56	25.28	24.44	20.86	17.31	15.68	14.62
61757	0.77	0.68	0.70	0.61	0.66	0.84	1.10	1.15	1.21	1.21	1.16	1.16	1.17	1.14	1.17	1.13	1.16	1.18	1.25	1.24	1.30	1.21	1.04	0.94
	-3.47	-3.27	-2.33	-3.18	-3.09	-1.51	-2.81	-1.47	-0.21	-0.17	-0.17	-1.41	-2.04	-3.06	-3.65	-4.22	-8.65	-10.30	-8.94	-8.28	-3.13	-0.39	0.00	0.00
CENTRL	11.54	10.40	10.67	9.52	9.85	11.69	14.37	15.53	15.70	15.76	15.80	16.57	16.98	17.54	17.83	17.87	18.68	20.62	20.35	21.08	18.77	15.85	14.62	13.76
61754	0.11	0.07	0.07	0.06	0.07	0.10	0.14	0.11	0.06	0.13	0.16	0.17	0.19	0.11	0.14	0.14	0.14	0.14	0.12	0.12	0.12	0.08	-0.03	0.08
	-0.58	-0.55	-0.39	-0.54	-0.52	-0.26	-0.48	-0.25	0.05	0.09	0.10	-0.76	-1.23	-1.98	-2.26	-2.29	-3.11	-5.39	-5.13	-6.04	-2.22	-0.06	0.00	0.00
DUNWOD	14.76	13.39	13.08	12.34	12.62	13.57	17.27	17.79	18.70	19.22	19.28	21.10	21.73	22.77	23.13	22.93	24.98	26.33	25.14	24.64	21.82	17.84	16.20	14.98
61760	1.05	0.91	0.95	0.80	0.82	1.00	1.21	1.41	1.71	1.81	1.76	1.81	1.87	1.81	1.85	1.87	1.84	1.75	1.68	1.60	1.84	1.74	1.55	1.30
	-2.86	-2.70	-1.92	-2.62	-2.54	-1.24	-2.30	-1.21	-1.30	-1.69	-1.78	-3.65	-4.31	-5.51	-5.86	-5.62	-7.71	-9.49	-8.37	-8.13	-3.55	-0.39	0.00	0.00
GENESE	11.26	10.12	10.38	9.22	9.55	11.43	14.01	15.17	15.39	15.52	15.65	16.42	16.76	17.42	17.67	17.62	18.17	20.10	19.89	20.62	18.51	15.60	14.28	13.53
61753	-0.06	-0.12	-0.15	-0.14	-0.14	-0.11	-0.14	-0.21	-0.31	-0.20	-0.09	-0.09	-0.12	-0.11	-0.11	-0.11	-0.14	-0.10	-0.10	-0.15	-0.10	-0.16	-0.37	-0.15
	-0.48	-0.45	-0.32	-0.44	-0.43	-0.21	-0.39	-0.20	-0.01	0.00	0.00	-0.87	-1.33	-2.07	-2.35	-2.29	-2.87	-5.12	-4.90	-5.85	-2.18	-0.05	0.00	0.00
H Q	10.56	9.54	9.95	8.69	9.03	11.05	13.42	14.83	15.30	15.30	15.30	15.30	15.30	15.30	15.30	15.30	15.30	15.30	15.30	15.30	16.28	15.30	14.35	13.38
61844	-0.28	-0.24	-0.25	-0.22	-0.23	-0.28	-0.33	-0.35	-0.38	-0.42	-0.44	-0.45	-0.44	-0.43	-0.43	-0.43	-0.42	-0.41	-0.41	-0.40	-0.44	-0.41	-0.29	-0.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	-0.12	-0.18	-0.28	-0.30	-0.29	-0.28	-0.62	-0.61	-0.78	-0.29	0.00	0.00	0.00
HUD VL	14.58	13.24	12.94	12.20	12.49	13.43	17.03	17.54	16.12	15.80	15.60	16.08	16.53	17.22	17.92	19.11	24.31	26.00	24.87	24.41	20.52	17.42	15.93	14.77
61758	0.90	0.78	0.83	0.69	0.71	0.86	0.99	1.17	1.41	1.52	1.45	1.50	1.53	1.52	1.53	1.54	1.53	1.46	1.43	1.37	1.53	1.46	1.29	1.09
	-2.83	-2.67	-1.90	-2.60	-2.52	-1.23	-2.29	-1.20	0.98	1.45	1.58	1.06	0.55	-0.25	-0.96	-2.12	-7.34	-9.45	-8.34	-8.12	-2.56	-0.25	0.00	0.00
LONGIL	15.19	13.71	13.34	12.59	12.87	13.96	20.29	21.63	22.36	22.75	20.54	21.42	22.24	23.11	25.64	27.96	32.79	41.00	31.12	28.64	25.43	21.24	19.73	19.71
61762	1.42	1.22	1.21	1.05	1.06	1.38	1.68	1.90	2.18	2.30	2.16	2.17	2.24	2.21	2.30	2.30	2.27	2.19	2.11	2.04	2.27	2.17	1.99	1.75
	-2.92	-2.70	-1.92	-2.63	-2.55	-1.24	-4.86	-4.55	-4.49	-4.73	-2.64	-3.61	-4.45	-5.45	-7.91	-10.21	-15.08	-23.72	-13.91	-11.68	-6.73	-3.36	-3.10	-4.28
MHK VL	11.75	10.60	10.89	9.69	10.02	11.91	14.62	15.91	16.06	16.08	16.07	16.86	17.32	17.98	18.26	18.32	19.15	21.32	21.08	21.99	19.34	16.28	15.07	14.10
61756	0.33	0.26	0.30	0.24	0.25	0.33	0.43	0.50	0.49	0.53	0.47	0.47	0.50	0.46	0.51	0.51	0.54	0.54	0.54	0.60	0.54	0.52	0.42	0.42
	-0.58	-0.55	-0.39	-0.53	-0.51	-0.24	-0.44	-0.23	0.12	0.18	0.14	-0.76	-1.27	-2.07	-2.33	-2.37	-3.17	-5.69	-5.44	-6.48	-2.37	-0.06	0.00	0.00
MILLWD	14.71	13.36	13.04	12.31	12.59	13.51	17.20	17.69	18.30	18.73	18.72	20.37	20.95	21.99	22.36	22.35	24.85	26.27	25.07	24.59	21.61	17.71	16.08	14.90
61759	0.99	0.86	0.91	0.76	0.78	0.93	1.13	1.31	1.60	1.71	1.64	1.70	1.71	1.71	1.71	1.73	1.73	1.67	1.60	1.54	1.76	1.63	1.44	1.22
	-2.87	-2.71	-1.93	-2.64	-2.56	-1.25	-2.31	-1.21	-1.01	-1.30	-1.34	-3.03	-3.68	-4.83	-5.22	-5.17	-7.69	-9.50	-8.38	-8.13	-3.42	-0.37	0.00	0.00
N.Y.C.	14.84	13.49	13.16	12.42	12.71	13.66	17.35	17.93	18.81	19.54	19.46	21.20	21.78	22.83	23.18	23.00	25.07	26.37	25.18	24.66	21.89	18.19	16.57	15.11
61761	1.13	1.00	1.03	0.87	0.91	1.08	1.29	1.55	1.83	1.95	1.92	1.95	1.96	1.93	1.94	1.96	1.91	1.81	1.72	1.61	1.92	1.88	1.68	1.42
	-2.87	-2.70	-1.92	-2.63	-2.55	-1.24	-2.30	-1.21	-1.28	-1.87	-1.80	-3.61	-4.27	-5.45	-5.81	-5.59	-7.72	-9.47	-8.37	-8.13	-3.54	-0.60	-0.24	0.00
NORTH	10.50	9.48	9.89	8.63	8.96	10.98	13.37	14.75	15.22	15.30	15.25	15.37	15.45	15.54	15.56	15.55	15.54	15.94	15.95	16.14	16.64	15.32	14.37	13.42
61755	-0.35	-0.30	-0.32	-0.29	-0.30	-0.35	-0.39	-0.42	-0.42	-0.42	-0.49	-0.50	-0.47	-0.48	-0.48	-0.48	-0.46	-0.39	-0.38	-0.36	-0.38	-0.39	-0.28	-0.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.00	0.00	-0.23	-0.37	-0.57	-0.61	-0.58	-0.57	-1.24	-1.23	-1.58	-0.59	0.00	0.00	0.00
NPX	14.70	13.40	13.00	12.40	12.68	13.47	17.20	17.52	17.27	17.41	17.41	18.66	19.21	20.14	20.64	21.03	24.68	26.10	25.30	25.91	20.85	17.26	15.70	14.80
61845	0.74	0.67	0.70	0.62	0.65	0.78	0.94	1.03	1.19	1.26	1.21	1.22	1.23	1.21	1.22	1.22	1.20	1.18	1.16	1.12	1.23	1.19	1.06	0.92
	-3.12	-2.94	-2.09	-2.86	-2.77	-1.35	-2.51	-1.32	-0.39	-0.43	-0.45	-1.80	-2.43	-3.48	-4.00	-4.37	-8.04	-9.83	-9.04	-9.87	-3.19	-0.36	0.00	-0.20

OH 61846	11.14	10.05	10.28	9.18	9.51	11.30	13.63	14.58	14.72	14.91	14.99	15.78	16.08	16.69	16.08	16.93	17.42	19.53	19.32	20.01	17.73	14.86	13.56	13.13
	-0.30	-0.29	-0.33	-0.29	-0.28	-0.29	-0.60	-0.85	-0.91	-0.72	-0.65	-0.61	-0.70	-0.74	-0.77	-0.80	-0.88	-0.95	-0.91	-0.94	-0.92	-0.91	-1.08	-0.55
	-0.60	-0.56	-0.40	-0.55	-0.53	-0.26	-0.48	-0.25	0.05	0.10	0.10	-0.76	-1.22	-1.98	-1.43	-2.29	-2.86	-5.39	-5.13	-6.03	-2.22	-0.06	0.00	0.00
PJM 61847	12.74	11.53	11.53	10.59	10.89	12.32	15.26	16.01	14.98	14.74	14.73	15.09	15.48	16.01	16.78	17.35	20.73	22.59	21.91	22.15	18.92	16.12	14.78	13.98
	0.31	0.25	0.27	0.22	0.23	0.29	0.23	0.17	0.28	0.44	0.49	0.53	0.50	0.45	0.43	0.42	0.37	0.29	0.24	0.24	0.33	0.30	0.13	0.30
	-1.58	-1.49	-1.06	-1.45	-1.41	-0.69	-1.27	-0.67	0.99	1.42	1.50	1.08	0.57	-0.11	-0.92	-1.49	-4.92	-7.21	-6.57	-6.99	-2.17	-0.11	0.00	0.00
WEST 61752	11.39	10.29	10.52	9.39	9.74	11.55	13.99	15.00	15.18	15.40	15.51	16.33	16.66	17.22	18.61	17.47	18.25	20.07	19.81	20.50	18.22	15.28	13.93	13.45
	-0.08	-0.08	-0.10	-0.09	-0.06	-0.06	-0.26	-0.44	-0.46	-0.22	-0.13	-0.06	-0.14	-0.22	-0.22	-0.28	-0.34	-0.45	-0.45	-0.48	-0.44	-0.49	-0.72	-0.23
	-0.62	-0.58	-0.41	-0.56	-0.55	-0.27	-0.50	-0.26	0.06	0.10	0.10	-0.76	-1.25	-1.98	-3.40	-2.30	-3.16	-5.43	-5.16	-6.06	-2.23	-0.06	0.00	0.00