

# Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Zonal Data

04/10/2021

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	27.72	26.63	24.91	24.08	23.43	24.51	24.29	26.54	26.23	25.04	22.38	21.97	21.65	21.38	21.39	21.34	21.66	27.39	33.40	38.56	38.28	26.66	25.62	25.47
61757	0.10	0.08	0.06	0.09	0.09	0.12	0.14	0.16	0.25	0.24	0.34	0.33	0.31	0.27	0.28	0.25	0.32	0.31	0.27	0.25	0.25	0.26	0.20	0.12
	-25.59	-25.01	-23.56	-22.14	-21.53	-21.95	-21.40	-23.29	-21.42	-20.16	-15.68	-15.26	-14.94	-15.34	-15.48	-15.84	-15.12	-21.16	-28.18	-33.67	-33.56	-21.76	-21.76	-22.82
CENTRL	5.29	4.73	4.28	4.68	4.56	5.24	5.49	6.09	7.31	7.21	8.41	8.36	8.31	7.73	7.62	7.28	8.15	8.55	8.44	8.78	8.60	7.34	6.33	5.33
61754	0.02	0.01	0.01	0.02	0.02	0.02	0.02	0.03	0.02	0.04	0.08	0.06	0.05	0.05	0.06	0.05	0.05	0.04	0.05	0.03	0.03	0.04	0.02	0.02
	-3.25	-3.17	-2.99	-2.81	-2.73	-2.79	-2.72	-2.96	-2.73	-2.52	-1.96	-1.91	-1.87	-1.92	-1.94	-1.99	-1.88	-2.59	-3.44	-4.11	-4.10	-2.66	-2.66	-2.79
DUNWOD	20.32	19.40	18.08	17.67	17.20	18.17	18.11	19.78	20.05	19.31	17.99	17.71	17.51	17.12	17.05	16.94	17.45	21.37	25.35	28.92	28.65	20.45	19.39	18.93
61760	0.14	0.11	0.09	0.12	0.12	0.17	0.19	0.21	0.33	0.36	0.49	0.49	0.50	0.46	0.43	0.40	0.47	0.44	0.38	0.35	0.33	0.34	0.26	0.18
	-18.15	-17.74	-16.71	-15.70	-15.27	-15.57	-15.18	-16.48	-15.16	-14.31	-11.13	-10.83	-10.61	-10.89	-10.99	-11.29	-10.75	-15.01	-20.03	-23.93	-23.85	-15.46	-15.47	-16.22
GENESE	4.54	4.01	3.61	4.04	3.94	4.60	4.84	5.43	6.64	6.62	7.90	7.87	7.81	7.24	7.10	6.76	7.61	7.89	7.64	7.84	7.65	6.70	5.72	4.73
61753	-0.02	-0.02	-0.02	-0.01	-0.01	-0.01	-0.04	-0.01	-0.08	-0.05	-0.04	-0.06	-0.09	-0.08	-0.09	-0.08	-0.12	-0.12	-0.07	-0.10	-0.11	-0.07	-0.07	-0.03
	-2.54	-2.48	-2.34	-2.20	-2.14	-2.18	-2.12	-2.34	-2.16	-2.03	-1.58	-1.54	-1.51	-1.55	-1.56	-1.60	-1.51	-2.10	-2.76	-3.30	-3.29	-2.13	-2.13	-2.24
H Q	1.99	1.52	1.27	1.81	1.78	2.39	2.70	3.04	4.48	4.55	6.22	6.25	6.25	5.65	5.51	5.13	6.10	5.80	4.85	4.55	4.40	4.55	3.60	2.49
61844	-0.04	-0.03	-0.02	-0.04	-0.03	-0.04	-0.05	-0.06	-0.08	-0.09	-0.15	-0.13	-0.14	-0.12	-0.12	-0.11	-0.12	-0.12	-0.10	-0.09	-0.08	-0.09	-0.06	-0.04
	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	20.12	19.20	17.90	17.50	17.03	17.99	17.93	19.61	19.87	19.15	17.84	17.56	17.35	16.97	16.90	16.77	17.28	21.16	25.10	28.63	28.38	20.27	19.21	18.76
61758	0.13	0.10	0.08	0.11	0.11	0.15	0.17	0.17	0.28	0.31	0.43	0.42	0.43	0.40	0.37	0.35	0.41	0.38	0.32	0.30	0.29	0.31	0.24	0.16
	-17.96	-17.55	-16.54	-15.54	-15.11	-15.40	-15.02	-16.34	-15.03	-14.20	-11.04	-10.75	-10.53	-10.81	-10.91	-11.18	-10.64	-14.86	-19.83	-23.70	-23.61	-15.31	-15.32	-16.06
LONGIL	23.88	21.97	19.41	18.68	19.27	20.38	25.36	27.31	25.98	24.57	24.38	24.38	21.18	21.24	21.00	24.38	26.84	31.70	32.58	38.44	38.64	33.48	24.95	24.56
61762	0.20	0.15	0.12	0.17	0.17	0.23	0.27	0.30	0.45	0.47	0.63	0.63	0.65	0.58	0.55	0.52	0.62	0.60	0.49	0.46	0.44	0.46	0.35	0.25
	-21.66	-20.27	-18.00	-16.66	-17.29	-17.71	-22.34	-23.92	-20.98	-19.45	-17.38	-17.36	-14.14	-14.89	-14.82	-18.61	-19.99	-25.18	-27.13	-33.34	-33.72	-28.38	-20.93	-21.77
MHK VL	5.73	5.16	4.69	5.05	4.93	5.62	5.87	6.44	7.68	7.40	8.58	8.53	8.52	7.91	7.79	7.31	8.27	8.86	8.55	8.91	8.72	7.43	6.41	5.39
61756	0.03	0.02	0.02	0.02	0.02	0.03	0.05	0.05	0.10	0.08	0.13	0.12	0.15	0.10	0.10	0.09	0.14	0.14	0.11	0.11	0.09	0.09	0.06	0.04
	-3.68	-3.59	-3.38	-3.18	-3.09	-3.15	-3.07	-3.29	-3.03	-2.68	-2.08	-2.03	-1.99	-2.04	-2.06	-1.97	-1.91	-2.80	-3.49	-4.17	-4.15	-2.69	-2.69	-2.82
MILLWD	20.54	19.61	18.28	17.86	17.38	18.35	18.28	19.98	20.22	19.48	18.10	17.81	17.60	17.22	17.15	17.04	17.54	21.52	25.56	29.18	28.92	20.62	19.56	19.11
61759	0.14	0.11	0.09	0.13	0.12	0.16	0.18	0.20	0.31	0.34	0.46	0.45	0.47	0.43	0.39	0.38	0.44	0.42	0.35	0.33	0.32	0.33	0.25	0.17
	-18.37	-17.95	-16.91	-15.89	-15.45	-15.75	-15.36	-16.69	-15.35	-14.49	-11.27	-10.97	-10.74	-11.03	-11.13	-11.42	-10.87	-15.18	-20.26	-24.21	-24.12	-15.64	-15.65	-16.41
N.Y.C.	20.36	19.43	18.11	17.71	17.23	18.19	18.14	19.81	20.10	19.37	18.03	17.76	17.57	17.17	17.10	16.99	17.52	21.44	25.40	28.98	28.71	20.49	19.43	18.98
61761	0.16	0.12	0.10	0.14	0.14	0.18	0.20	0.23	0.36	0.40	0.52	0.53	0.56	0.50	0.47	0.45	0.53	0.50	0.41	0.39	0.37	0.37	0.29	0.21
	-18.17	-17.76	-16.73	-15.72	-15.29	-15.58	-15.19	-16.49	-15.17	-14.33	-11.14	-10.84	-10.62	-10.90	-11.00	-11.30	-10.76	-15.02	-20.04	-23.95	-23.87	-15.48	-15.48	-16.24
NORTH	1.97	1.51	1.26	1.80	1.76	2.37	2.69	3.02	4.45	4.50	6.15	6.19	6.19	5.60	5.46	5.09	6.06	5.76	4.81	4.53	4.36	4.50	3.57	2.47
61755	-0.05	-0.04	-0.03	-0.05	-0.05	-0.06	-0.06	-0.08	-0.10	-0.14	-0.22	-0.20	-0.20	-0.17	-0.16	-0.15	-0.17	-0.15	-0.14	-0.11	-0.11	-0.14	-0.09	-0.06
	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	23.41	22.42	20.94	20.34	19.80	20.80	20.68	22.58	22.57	21.66	19.75	19.42	19.16	18.83	18.80	18.75	19.13	23.80	28.72	32.97	32.70	23.03	22.00	21.70
61845	0.10	0.07	0.06	0.08	0.08	0.11	0.13	0.15	0.23	0.24	0.32	0.33	0.33	0.29	0.28	0.26	0.30	0.28	0.23	0.21	0.20	0.21	0.17	0.11
	-21.29	-20.80	-19.60	-18.41	-17.91	-18.25	-17.80	-19.33	-17.78	-16.79	-13.05	-12.71	-12.44	-12.77	-12.89	-13.24	-12.61	-17.60	-23.53	-28.12	-28.02	-18.17	-18.17	-19.06

OH 61846	5.04	4.50	4.07	4.47	4.36	5.03	5.23	5.85	6.95	6.92	8.07	8.02	7.95	7.40	7.25	6.94	7.73	8.13	8.06	8.37	8.17	7.02	6.05	5.13
	-0.05	-0.04	-0.04	-0.03	-0.02	-0.03	-0.08	-0.05	-0.19	-0.16	-0.19	-0.21	-0.24	-0.22	-0.25	-0.23	-0.31	-0.31	-0.21	-0.24	-0.27	-0.19	-0.17	-0.09
	-3.06	-2.99	-2.82	-2.65	-2.58	-2.63	-2.56	-2.80	-2.58	-2.44	-1.89	-1.84	-1.81	-1.85	-1.87	-1.92	-1.81	-2.53	-3.32	-3.97	-3.96	-2.57	-2.57	-2.69
PJM 61847	13.41	12.66	11.74	11.70	11.39	12.23	12.30	13.48	14.15	13.73	13.54	13.36	13.23	12.75	12.66	12.45	13.10	15.43	17.54	19.64	19.41	14.39	13.36	12.69
	0.07	0.05	0.04	0.06	0.06	0.09	0.09	0.11	0.13	0.16	0.23	0.22	0.22	0.19	0.17	0.16	0.17	0.15	0.14	0.12	0.10	0.13	0.09	0.07
	-11.32	-11.06	-10.42	-9.79	-9.52	-9.70	-9.46	-10.28	-9.46	-8.93	-6.95	-6.76	-6.62	-6.80	-6.86	-7.05	-6.70	-9.36	-12.45	-14.88	-14.83	-9.61	-9.62	-10.08
WEST 61752	5.30	4.74	4.29	4.70	4.58	5.27	5.48	6.13	7.25	7.23	8.39	8.33	8.27	7.70	7.54	7.21	8.01	8.47	8.43	8.77	8.57	7.31	6.31	5.36
	-0.01	-0.01	-0.01	0.01	0.01	0.02	-0.01	0.03	-0.07	-0.02	-0.01	-0.03	-0.05	-0.05	-0.09	-0.08	-0.15	-0.15	-0.07	-0.11	-0.14	-0.08	-0.09	-0.05
	-3.28	-3.20	-3.02	-2.83	-2.76	-2.81	-2.74	-3.00	-2.76	-2.61	-2.03	-1.97	-1.93	-1.98	-2.00	-2.05	-1.94	-2.70	-3.55	-4.24	-4.23	-2.74	-2.74	-2.88