

# Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Zonal Data

04/11/2021

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	27.60	25.14	24.06	24.82	24.52	24.87	24.88	25.29	29.50	28.13	27.24	26.39	25.27	24.22	23.55	24.02	25.81	31.72	37.56	42.32	42.50	31.02	25.00	25.59
61757	0.08	0.07	0.07	0.07	0.07	0.07	0.12	0.18	0.18	0.27	0.30	0.29	0.29	0.34	0.31	0.28	0.28	0.27	0.28	0.39	0.38	0.31	0.27	0.23
	-26.04	-23.82	-22.63	-23.49	-23.16	-23.52	-22.53	-21.76	-26.19	-23.43	-22.31	-21.45	-20.22	-17.89	-17.61	-18.78	-20.71	-26.80	-32.64	-35.76	-35.94	-25.46	-20.08	-20.73
CENTRL	4.63	4.14	4.10	4.11	4.10	4.13	4.96	6.01	6.31	7.25	7.33	7.25	7.22	8.18	7.78	7.25	7.36	7.88	8.56	10.51	10.53	8.35	7.10	7.14
61754	0.02	0.01	0.02	0.01	0.01	0.01	0.03	0.04	0.03	0.05	0.05	0.06	0.07	0.08	0.07	0.06	0.07	0.06	0.06	0.10	0.10	0.09	0.07	0.06
	-3.14	-2.87	-2.73	-2.83	-2.79	-2.83	-2.71	-2.62	-3.15	-2.77	-2.64	-2.54	-2.39	-2.12	-2.09	-2.22	-2.45	-3.17	-3.87	-4.23	-4.26	-3.01	-2.38	-2.46
DUNWOD	20.16	18.34	17.60	18.11	17.91	18.16	18.46	19.11	22.03	21.46	20.87	20.29	19.54	19.19	18.61	18.73	19.97	24.13	28.28	32.14	32.27	23.78	19.31	19.76
61760	0.09	0.08	0.09	0.08	0.08	0.09	0.15	0.23	0.21	0.29	0.30	0.32	0.34	0.42	0.41	0.36	0.35	0.34	0.32	0.42	0.42	0.35	0.32	0.32
	-18.59	-17.00	-16.15	-16.77	-16.53	-16.79	-16.08	-15.53	-18.70	-16.74	-15.94	-15.32	-14.45	-12.78	-12.58	-13.41	-14.79	-19.14	-23.32	-25.55	-25.67	-18.19	-14.35	-14.81
GENESE	3.99	3.55	3.54	3.52	3.53	3.55	4.38	5.42	5.61	6.65	6.74	6.69	6.68	7.65	7.28	6.72	6.80	7.18	7.73	9.55	9.57	7.69	6.56	6.60
61753	0.00	-0.01	0.00	0.00	0.00	-0.01	-0.01	-0.03	-0.04	-0.04	-0.05	-0.03	-0.03	-0.05	-0.05	-0.05	-0.03	-0.05	-0.06	-0.07	-0.07	-0.01	-0.02	-0.03
	-2.51	-2.30	-2.18	-2.26	-2.23	-2.27	-2.17	-2.10	-2.52	-2.26	-2.15	-2.07	-1.95	-1.73	-1.70	-1.81	-2.00	-2.58	-3.15	-3.45	-3.47	-2.45	-1.94	-2.00
H Q	1.45	1.24	1.33	1.24	1.27	1.26	2.18	3.28	3.07	4.34	4.55	4.55	4.65	5.84	5.50	4.85	4.72	4.55	4.55	6.04	6.05	5.13	4.55	4.54
61844	-0.03	-0.02	-0.03	-0.02	-0.02	-0.02	-0.04	-0.07	-0.06	-0.09	-0.09	-0.10	-0.10	-0.14	-0.12	-0.11	-0.11	-0.10	-0.09	-0.13	-0.13	-0.12	-0.10	-0.09
	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	19.98	18.18	17.44	17.95	17.75	17.99	18.29	18.94	21.84	21.31	20.73	20.15	19.40	19.05	18.48	18.60	19.83	23.94	28.06	31.91	32.04	23.62	19.18	19.63
61758	0.08	0.07	0.08	0.07	0.08	0.08	0.13	0.21	0.20	0.26	0.26	0.28	0.30	0.38	0.36	0.32	0.31	0.28	0.27	0.36	0.36	0.31	0.28	0.29
	-18.42	-16.84	-16.00	-16.61	-16.38	-16.63	-15.93	-15.39	-18.52	-16.62	-15.82	-15.21	-14.35	-12.69	-12.49	-13.32	-14.69	-19.01	-23.15	-25.37	-25.50	-18.06	-14.25	-14.71
LONGIL	24.47	21.40	20.35	18.73	18.72	18.74	20.80	22.36	25.07	28.90	30.50	31.57	30.40	30.64	29.80	27.90	29.81	34.44	39.64	42.70	42.08	34.64	29.64	29.14
61762	0.13	0.11	0.12	0.11	0.12	0.12	0.21	0.32	0.29	0.40	0.40	0.43	0.45	0.56	0.52	0.47	0.46	0.45	0.44	0.57	0.56	0.49	0.45	0.44
	-22.85	-20.03	-18.88	-17.36	-17.31	-17.33	-18.37	-18.70	-21.65	-24.07	-25.46	-26.49	-25.20	-24.10	-23.66	-22.47	-24.52	-29.34	-34.57	-35.95	-35.34	-28.90	-24.54	-24.07
MHK VL	4.60	4.11	4.07	4.08	4.07	4.11	4.95	6.00	6.30	7.02	7.11	7.03	7.01	8.00	7.60	7.06	7.13	7.61	8.23	10.18	10.20	8.08	6.88	6.93
61756	0.01	0.01	0.01	0.01	0.01	0.01	0.03	0.05	0.05	0.06	0.06	0.07	0.07	0.09	0.07	0.07	0.06	0.07	0.07	0.14	0.14	0.09	0.06	0.06
	-3.11	-2.84	-2.70	-2.80	-2.76	-2.81	-2.69	-2.60	-3.12	-2.53	-2.41	-2.32	-2.18	-1.93	-1.90	-2.03	-2.24	-2.89	-3.52	-3.86	-3.88	-2.75	-2.17	-2.24
MILLWD	20.37	18.54	17.78	18.31	18.10	18.35	18.64	19.29	22.25	21.67	21.07	20.48	19.71	19.33	18.75	18.89	20.15	24.36	28.57	32.46	32.60	24.02	19.49	19.95
61759	0.09	0.08	0.08	0.08	0.08	0.08	0.14	0.23	0.21	0.28	0.29	0.30	0.31	0.40	0.38	0.34	0.33	0.32	0.31	0.41	0.41	0.35	0.31	0.31
	-18.80	-17.20	-16.34	-16.96	-16.72	-16.98	-16.27	-15.71	-18.91	-16.96	-16.15	-15.52	-14.64	-12.95	-12.75	-13.59	-14.99	-19.39	-23.62	-25.88	-26.01	-18.43	-14.54	-15.01
N.Y.C.	20.19	18.37	17.62	18.14	17.94	18.18	18.48	19.14	22.05	21.48	20.88	20.30	19.56	19.21	18.62	18.75	20.00	24.15	28.31	32.17	32.28	23.80	19.35	19.82
61761	0.10	0.09	0.10	0.09	0.09	0.09	0.16	0.25	0.22	0.30	0.29	0.32	0.35	0.44	0.41	0.37	0.36	0.35	0.33	0.43	0.41	0.36	0.34	0.37
	-18.60	-17.02	-16.17	-16.78	-16.55	-16.80	-16.09	-15.54	-18.71	-16.75	-15.95	-15.33	-14.46	-12.79	-12.59	-13.42	-14.80	-19.16	-23.33	-25.56	-25.69	-18.20	-14.36	-14.82
NORTH	1.43	1.22	1.31	1.23	1.26	1.25	2.15	3.24	3.03	4.29	4.51	4.51	4.59	5.77	5.43	4.79	4.66	4.51	4.51	5.99	6.00	5.07	4.49	4.48
61755	-0.05	-0.04	-0.05	-0.04	-0.04	-0.04	-0.07	-0.11	-0.09	-0.14	-0.13	-0.14	-0.16	-0.21	-0.19	-0.17	-0.17	-0.14	-0.13	-0.18	-0.18	-0.17	-0.15	-0.14
	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	23.34	21.25	20.36	20.98	20.74	21.03	21.18	21.71	25.20	24.27	23.55	22.84	21.93	21.27	20.66	20.94	22.41	27.31	32.20	36.43	36.59	26.83	21.70	22.20
61845	0.06	0.05	0.06	0.05	0.06	0.06	0.10	0.15	0.15	0.22	0.23	0.22	0.23	0.30	0.28	0.25	0.24	0.22	0.22	0.30	0.30	0.26	0.23	0.20
	-21.80	-19.94	-18.95	-19.66	-19.39	-19.69	-18.86	-18.21	-21.93	-19.63	-18.69	-17.97	-16.94	-14.99	-14.75	-15.73	-17.35	-22.45	-27.34	-29.96	-30.11	-21.33	-16.82	-17.37

OH 61846	4.48	4.00	3.97	3.97	3.97	4.00	4.80	5.80	6.05	7.02	7.07	7.01	6.98	7.88	7.51	6.99	7.11	7.60	8.25	10.09	10.10	8.08	6.87	6.92
	-0.02	-0.02	0.00	-0.01	-0.01	-0.01	-0.03	-0.07	-0.10	-0.12	-0.15	-0.13	-0.12	-0.17	-0.16	-0.15	-0.12	-0.15	-0.17	-0.23	-0.25	-0.11	-0.10	-0.11
	-3.02	-2.76	-2.62	-2.72	-2.68	-2.72	-2.61	-2.52	-3.03	-2.72	-2.59	-2.49	-2.34	-2.07	-2.04	-2.18	-2.40	-3.11	-3.78	-4.14	-4.16	-2.95	-2.33	-2.40
PJM 61847	13.04	11.83	11.41	11.69	11.58	11.73	12.26	13.08	14.80	14.93	14.63	14.28	13.86	14.09	13.60	13.43	14.16	16.65	19.21	22.17	22.25	16.69	13.70	13.96
	0.05	0.04	0.05	0.04	0.05	0.05	0.08	0.11	0.09	0.13	0.13	0.14	0.16	0.19	0.19	0.16	0.16	0.14	0.13	0.17	0.17	0.18	0.16	0.15
	-11.51	-10.53	-10.01	-10.39	-10.24	-10.40	-9.96	-9.62	-11.58	-10.37	-9.87	-9.49	-8.95	-7.92	-7.79	-8.31	-9.16	-11.86	-14.44	-15.82	-15.90	-11.27	-8.89	-9.18
WEST 61752	4.71	4.20	4.17	4.17	4.17	4.20	5.02	6.04	6.33	7.31	7.36	7.31	7.26	8.17	7.80	7.27	7.40	7.94	8.63	10.55	10.55	8.42	7.14	7.19
	0.01	0.00	0.02	0.01	0.02	0.01	0.01	0.01	-0.03	-0.02	-0.04	0.00	0.00	-0.02	-0.01	-0.02	0.00	-0.03	-0.05	-0.06	-0.08	0.02	0.01	0.00
	-3.22	-2.94	-2.79	-2.90	-2.86	-2.90	-2.78	-2.69	-3.23	-2.90	-2.76	-2.66	-2.50	-2.22	-2.18	-2.33	-2.56	-3.32	-4.04	-4.43	-4.45	-3.15	-2.49	-2.57