

# Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Zonal Data

05/15/2021

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	28.60	27.21	26.09	25.70	24.84	24.77	25.79	24.70	23.72	22.59	21.98	22.40	21.64	22.10	22.57	24.65	26.99	31.46	32.33	34.10	37.38	30.73	25.93	25.63
61757	0.29	0.23	0.24	0.14	0.25	0.26	0.26	0.31	0.46	0.55	0.55	0.51	0.49	0.46	0.40	0.37	0.27	0.31	0.40	0.63	0.62	0.61	0.58	0.37
	-23.03	-22.98	-21.55	-23.12	-20.25	-19.86	-21.07	-18.15	-14.17	-11.01	-10.54	-11.56	-10.69	-11.75	-13.12	-16.51	-21.48	-25.05	-24.69	-22.43	-25.73	-19.07	-14.63	-17.62
CENTRL	8.32	7.00	7.12	5.43	7.01	7.25	7.24	8.65	11.00	12.57	12.35	11.91	11.95	11.52	10.83	9.95	8.04	9.35	10.48	14.05	14.44	13.61	12.75	10.01
61754	0.13	0.08	0.09	0.05	0.09	0.09	0.09	0.09	0.10	0.14	0.12	0.10	0.13	0.13	0.10	0.07	0.07	0.08	0.11	0.17	0.14	0.14	0.17	0.14
	-2.92	-2.91	-2.73	-2.93	-2.57	-2.52	-2.69	-2.32	-1.81	-1.41	-1.35	-1.48	-1.37	-1.50	-1.68	-2.11	-2.72	-3.18	-3.13	-2.84	-3.26	-2.42	-1.86	-2.24
DUNWOD	22.06	20.61	19.93	19.00	19.05	19.10	19.75	19.66	19.99	19.89	19.38	19.53	19.09	19.20	19.26	20.25	20.97	24.46	25.43	28.00	30.33	25.67	22.23	20.98
61760	0.51	0.37	0.39	0.22	0.39	0.42	0.40	0.60	0.89	1.09	1.06	1.03	1.08	1.01	0.94	0.82	0.55	0.66	0.74	1.10	1.11	1.15	1.06	0.77
	-16.28	-16.24	-15.23	-16.34	-14.31	-14.03	-14.88	-12.82	-10.01	-7.78	-7.44	-8.17	-7.55	-8.30	-9.27	-11.66	-15.18	-17.71	-17.45	-15.85	-18.19	-13.48	-10.45	-12.59
GENESE	7.81	6.52	6.66	4.97	6.60	6.80	6.80	8.16	10.51	12.03	11.81	11.37	11.45	11.00	10.26	9.38	7.46	8.69	9.83	13.35	13.70	12.97	12.24	9.56
61753	0.08	0.07	0.06	0.06	0.09	0.04	0.04	-0.06	-0.13	-0.20	-0.23	-0.22	-0.18	-0.17	-0.23	-0.19	-0.07	-0.07	-0.04	-0.08	-0.08	-0.11	-0.04	0.05
	-2.45	-2.45	-2.29	-2.46	-2.16	-2.11	-2.30	-1.98	-1.55	-1.20	-1.15	-1.26	-1.17	-1.28	-1.43	-1.80	-2.29	-2.67	-2.63	-2.39	-2.74	-2.03	-1.56	-1.88
H Q	4.23	3.27	3.71	2.30	3.54	3.76	4.27	6.07	8.76	10.62	10.50	9.86	9.97	9.43	8.63	7.43	5.01	4.86	5.94	10.50	10.50	10.50	8.49	6.14
61844	-0.13	-0.09	-0.09	-0.06	-0.10	-0.10	-0.09	-0.12	-0.17	-0.22	-0.21	-0.20	-0.21	-0.20	-0.18	-0.15	-0.12	-0.13	-0.16	-0.24	-0.23	-0.24	-0.24	-0.17
	0.92	0.64	0.50	0.10	0.72	0.79	0.09	0.04	0.15	0.19	0.18	0.27	0.28	0.26	0.24	0.20	0.12	1.10	1.15	0.30	0.30	0.30	1.99	1.32
HUD VL	21.88	20.45	19.77	18.86	18.90	18.96	19.62	19.52	19.82	19.70	19.20	19.33	18.88	18.99	19.06	20.07	20.79	24.25	25.21	27.74	30.04	25.43	21.97	20.70
61758	0.43	0.31	0.33	0.18	0.33	0.36	0.34	0.52	0.76	0.94	0.90	0.87	0.90	0.84	0.78	0.68	0.46	0.55	0.63	0.95	0.94	0.98	0.93	0.64
	-16.18	-16.14	-15.14	-16.24	-14.22	-13.95	-14.82	-12.77	-9.96	-7.74	-7.41	-8.13	-7.52	-8.26	-9.23	-11.61	-15.08	-17.60	-17.34	-15.76	-18.07	-13.40	-10.32	-12.43
LONGIL	22.15	20.67	19.98	19.04	19.07	19.14	19.79	19.74	20.11	20.06	19.55	19.72	19.22	19.33	22.25	25.00	27.12	28.58	28.22	29.04	31.66	28.43	27.61	21.71
61762	0.57	0.41	0.42	0.23	0.40	0.44	0.42	0.66	1.00	1.25	1.21	1.20	1.20	1.13	1.08	0.94	0.63	0.76	0.86	1.30	1.33	1.34	1.24	0.89
	-16.30	-16.26	-15.25	-16.36	-14.33	-14.05	-14.90	-12.84	-10.02	-7.79	-7.45	-8.20	-7.56	-8.31	-12.12	-16.29	-21.24	-21.72	-20.12	-16.70	-19.29	-16.05	-15.65	-13.19
MHK VL	7.69	6.54	6.67	5.21	6.50	6.74	6.76	8.37	10.32	11.88	11.69	10.91	10.94	10.54	9.92	9.24	7.58	8.68	9.67	12.99	13.41	12.62	11.56	9.18
61756	0.04	0.01	0.03	0.00	0.00	0.03	0.01	0.03	-0.01	0.06	0.04	-0.03	-0.01	-0.02	0.03	0.02	0.03	0.04	0.04	0.04	0.08	0.11	0.04	0.02
	-2.37	-2.53	-2.33	-2.76	-2.14	-2.06	-2.29	-2.11	-1.24	-0.80	-0.76	-0.61	-0.49	-0.67	-0.84	-1.44	-2.31	-2.54	-2.39	-1.90	-2.30	-1.46	-0.80	-1.53
MILLWD	22.16	20.72	20.03	19.11	19.14	19.19	19.86	19.74	20.01	19.88	19.38	19.53	19.07	19.19	19.27	20.29	21.04	24.56	25.52	28.06	30.42	25.70	22.24	21.01
61759	0.48	0.35	0.38	0.20	0.37	0.40	0.37	0.56	0.83	1.01	0.98	0.96	0.99	0.93	0.87	0.75	0.50	0.62	0.70	1.05	1.06	1.07	1.02	0.73
	-16.40	-16.37	-15.35	-16.46	-14.42	-14.14	-15.02	-12.94	-10.10	-7.85	-7.51	-8.24	-7.62	-8.38	-9.35	-11.76	-15.29	-17.84	-17.58	-15.98	-18.33	-13.58	-10.50	-12.65
N.Y.C.	22.12	20.66	19.98	19.04	19.10	19.17	19.81	19.74	20.04	19.96	19.47	19.61	19.19	19.28	19.37	20.35	21.03	24.53	25.49	28.08	30.42	25.77	22.32	21.06
61761	0.55	0.40	0.43	0.24	0.42	0.46	0.45	0.66	0.94	1.16	1.13	1.11	1.17	1.09	1.04	0.90	0.59	0.71	0.78	1.17	1.18	1.23	1.15	0.84
	-16.30	-16.26	-15.25	-16.36	-14.33	-14.05	-14.90	-12.84	-10.02	-7.78	-7.45	-8.17	-7.56	-8.31	-9.28	-11.67	-15.19	-17.73	-17.47	-15.87	-18.20	-13.49	-10.45	-12.60
NORTH	1.05	1.05	2.00	1.98	1.05	1.05	4.04	5.93	8.34	10.07	9.97	9.12	9.18	8.68	8.01	6.87	4.66	1.04	2.00	9.70	9.70	9.68	1.64	1.64
61755	-0.18	-0.13	-0.13	-0.08	-0.14	-0.15	-0.12	-0.18	-0.25	-0.31	-0.29	-0.27	-0.31	-0.31	-0.27	-0.22	-0.17	-0.20	-0.21	-0.31	-0.29	-0.31	-0.33	-0.24
	4.04	2.82	2.18	0.39	3.16	3.45	0.30	0.12	0.50	0.64	0.63	0.94	0.97	0.91	0.77	0.69	0.42	4.87	5.03	1.03	1.04	1.06	8.75	5.75
NPX	24.80	23.41	22.54	21.90	21.50	21.49	22.30	21.74	21.46	20.86	20.31	20.58	19.99	20.28	20.54	22.00	23.50	27.39	28.29	30.41	33.16	27.60	23.55	22.77
61845	0.27	0.20	0.22	0.12	0.22	0.24	0.23	0.34	0.54	0.64	0.62	0.59	0.60	0.57	0.52	0.44	0.30	0.34	0.41	0.62	0.62	0.61	0.61	0.42
	-19.26	-19.21	-18.02	-19.33	-16.93	-16.60	-17.61	-15.17	-11.84	-9.20	-8.80	-9.66	-8.93	-9.82	-10.96	-13.79	-17.96	-20.95	-20.64	-18.76	-21.51	-15.95	-12.22	-14.72

OH 61846	8.17	6.89	7.00	5.36	6.94	7.11	7.11	8.36	10.58	12.01	11.77	11.38	11.43	11.00	10.30	9.50	7.73	9.01	10.10	13.51	13.92	13.06	12.32	9.80
	0.06	0.06	0.04	0.07	0.10	0.02	0.02	-0.14	-0.27	-0.39	-0.44	-0.39	-0.37	-0.36	-0.39	-0.33	-0.15	-0.16	-0.18	-0.29	-0.28	-0.33	-0.20	0.00
	-2.83	-2.83	-2.65	-2.84	-2.49	-2.44	-2.63	-2.27	-1.77	-1.37	-1.31	-1.44	-1.33	-1.47	-1.64	-2.06	-2.64	-3.08	-3.04	-2.76	-3.17	-2.35	-1.80	-2.17
PJM 61847	15.68	14.29	13.98	12.72	13.47	13.60	13.95	14.50	15.72	16.37	15.97	15.86	15.64	15.49	15.21	15.36	14.91	17.38	18.41	21.40	22.85	19.94	17.71	15.84
	0.32	0.24	0.25	0.15	0.26	0.26	0.25	0.31	0.43	0.52	0.47	0.47	0.49	0.46	0.41	0.35	0.26	0.32	0.36	0.54	0.55	0.54	0.54	0.43
	-10.08	-10.06	-9.43	-10.12	-8.86	-8.69	-9.23	-7.95	-6.21	-4.82	-4.62	-5.07	-4.68	-5.15	-5.75	-7.23	-9.40	-10.97	-10.81	-9.82	-11.26	-8.35	-6.45	-7.77
WEST 61752	8.51	7.17	7.28	5.59	7.20	7.39	7.41	8.71	11.00	12.51	12.25	11.86	11.89	11.44	10.71	9.88	8.07	9.40	10.51	14.05	14.48	13.55	12.74	10.15
	0.23	0.17	0.16	0.13	0.21	0.14	0.16	0.07	0.04	0.03	-0.03	0.00	0.01	-0.01	-0.08	-0.09	0.02	0.03	0.04	0.08	0.09	0.01	0.11	0.21
	-3.01	-3.00	-2.81	-3.02	-2.64	-2.59	-2.79	-2.40	-1.88	-1.46	-1.40	-1.53	-1.42	-1.56	-1.74	-2.19	-2.80	-3.27	-3.22	-2.93	-3.36	-2.49	-1.91	-2.30