

# Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Zonal Data

04/01/2021

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	22.46	20.34	19.72	19.46	19.84	22.69	26.05	32.57	33.86	33.51	35.33	34.00	34.00	33.04	31.64	31.44	33.53	39.88	43.25	45.00	37.09	34.12	31.92	27.61
61757	0.30	0.31	0.29	0.29	0.31	0.36	0.48	0.54	0.64	0.74	0.71	0.60	0.47	0.47	0.45	0.47	0.49	0.49	0.50	0.78	0.92	0.61	0.46	0.38
	-15.75	-13.64	-13.05	-12.79	-13.14	-15.89	-18.08	-23.36	-22.85	-20.78	-23.14	-22.30	-24.60	-24.24	-23.58	-22.95	-24.90	-31.43	-34.75	-31.46	-21.61	-23.04	-23.26	-20.10
CENTRL	8.46	8.18	8.06	8.04	8.11	8.58	9.92	11.86	13.54	14.99	14.72	14.16	12.18	11.54	10.70	11.05	11.44	12.03	12.47	17.00	17.67	13.58	11.23	9.74
61754	0.15	0.14	0.11	0.12	0.13	0.23	0.30	0.34	0.38	0.46	0.41	0.38	0.31	0.30	0.27	0.28	0.28	0.28	0.30	0.46	0.51	0.34	0.24	0.19
	-1.89	-1.64	-1.57	-1.54	-1.58	-1.91	-2.13	-2.85	-2.79	-2.54	-2.83	-2.68	-2.95	-2.90	-2.82	-2.75	-3.02	-3.78	-4.18	-3.78	-2.60	-2.77	-2.80	-2.42
DUNWOD	18.16	16.61	16.16	15.99	16.23	18.26	20.58	25.58	27.13	27.50	28.51	27.70	26.95	26.05	24.77	24.77	26.23	31.11	33.50	36.38	31.32	27.87	25.52	22.04
61760	0.52	0.49	0.48	0.49	0.48	0.50	0.58	0.76	0.96	1.14	1.03	1.04	0.87	0.80	0.71	0.74	0.77	0.75	0.74	1.20	1.35	0.97	0.75	0.58
	-11.23	-9.72	-9.30	-9.11	-9.36	-11.32	-12.51	-16.15	-15.80	-14.36	-15.99	-15.56	-17.17	-16.91	-16.45	-16.01	-17.31	-22.40	-24.77	-22.42	-15.40	-16.42	-16.58	-14.32
GENESE	7.95	7.71	7.59	7.58	7.64	8.13	9.42	11.20	12.83	14.32	13.99	13.53	11.55	10.92	10.10	10.44	10.74	11.18	11.55	16.02	16.91	12.84	10.54	9.17
61753	0.05	0.01	-0.03	-0.02	0.00	0.18	0.25	0.29	0.28	0.34	0.30	0.26	0.25	0.24	0.21	0.20	0.20	0.19	0.22	0.24	0.28	0.16	0.11	0.11
	-1.50	-1.30	-1.24	-1.22	-1.25	-1.51	-1.68	-2.23	-2.19	-1.99	-2.21	-2.17	-2.38	-2.34	-2.28	-2.22	-2.41	-3.02	-3.34	-3.02	-2.08	-2.21	-2.23	-1.93
H Q	6.25	6.25	6.25	6.25	6.25	6.25	7.25	8.37	10.02	11.21	10.07	9.76	7.98	7.49	7.25	7.25	7.25	7.20	7.72	12.32	14.07	10.14	7.95	6.94
61844	-0.16	-0.15	-0.13	-0.13	-0.14	-0.19	-0.24	-0.30	-0.35	-0.43	-0.40	-0.39	-0.31	-0.30	-0.26	-0.27	-0.28	-0.27	-0.27	-0.43	-0.50	-0.34	-0.25	-0.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.35	1.00	0.95	0.63	0.55	0.10	0.50	0.62	0.50	0.00	0.00	0.00	0.00	0.00	0.00
HUD VL	17.64	16.16	15.73	15.57	15.81	17.75	20.04	24.88	26.40	26.80	27.77	26.98	26.19	25.31	24.06	24.07	25.41	30.11	32.42	35.34	30.53	27.10	24.77	21.41
61758	0.44	0.42	0.41	0.43	0.42	0.43	0.50	0.68	0.84	0.98	0.91	0.91	0.74	0.68	0.61	0.63	0.67	0.63	0.64	1.05	1.18	0.86	0.66	0.52
	-10.79	-9.34	-8.94	-8.76	-9.00	-10.88	-12.04	-15.53	-15.20	-13.82	-15.39	-14.97	-16.53	-16.28	-15.84	-15.42	-16.60	-21.51	-23.79	-21.54	-14.79	-15.77	-15.92	-13.76
LONGIL	21.58	19.59	17.86	17.05	18.40	21.85	31.64	35.55	40.00	44.42	41.21	34.64	32.11	31.12	31.11	31.11	32.09	39.94	46.25	50.00	46.00	36.23	30.73	26.02
61762	0.68	0.65	0.64	0.65	0.65	0.67	0.78	1.01	1.25	1.45	1.31	1.26	1.03	0.96	0.86	0.91	0.96	0.96	0.94	1.49	1.69	1.21	0.95	0.76
	-14.49	-12.54	-10.84	-10.01	-11.36	-14.74	-23.37	-25.87	-28.38	-30.98	-28.42	-22.28	-22.16	-21.82	-22.63	-22.19	-22.99	-31.00	-37.32	-35.75	-29.75	-24.54	-21.59	-18.13
MHK VL	8.33	8.07	7.97	7.96	8.01	8.41	9.71	11.68	13.34	14.82	14.57	14.00	11.70	11.04	10.20	10.56	11.04	11.48	11.86	16.48	17.33	13.19	10.87	9.44
61756	0.13	0.12	0.10	0.12	0.12	0.16	0.19	0.28	0.30	0.40	0.39	0.37	0.25	0.21	0.16	0.18	0.20	0.22	0.23	0.43	0.51	0.30	0.25	0.21
	-1.79	-1.55	-1.49	-1.46	-1.50	-1.81	-2.02	-2.73	-2.67	-2.43	-2.70	-2.53	-2.53	-2.49	-2.42	-2.36	-2.70	-3.28	-3.63	-3.29	-2.26	-2.41	-2.43	-2.10
MILLWD	18.18	16.63	16.18	16.02	16.25	18.29	20.64	25.66	27.18	27.52	28.55	27.72	27.00	26.11	24.84	24.84	26.30	31.22	33.62	36.46	31.33	27.92	25.58	22.11
61759	0.47	0.45	0.44	0.46	0.43	0.45	0.54	0.71	0.89	1.04	0.95	0.94	0.78	0.73	0.65	0.68	0.71	0.69	0.68	1.11	1.25	0.90	0.69	0.55
	-11.30	-9.78	-9.36	-9.17	-9.43	-11.40	-12.61	-16.28	-15.92	-14.48	-16.12	-15.68	-17.30	-17.04	-16.58	-16.13	-17.45	-22.56	-24.95	-22.59	-15.51	-16.54	-16.70	-14.43
N.Y.C.	18.23	16.68	16.22	16.05	16.30	18.33	20.64	25.54	28.91	29.47	29.94	29.45	29.25	28.39	27.42	27.42	28.55	33.17	33.64	36.13	32.16	29.29	25.48	22.08
61761	0.58	0.55	0.54	0.54	0.54	0.55	0.63	0.85	1.08	1.27	1.14	1.14	0.94	0.88	0.79	0.83	0.86	0.84	0.82	1.34	1.50	1.07	0.82	0.64
	-11.24	-9.73	-9.31	-9.12	-9.37	-11.34	-12.52	-16.01	-17.47	-16.21	-17.33	-17.21	-19.39	-19.17	-19.02	-18.58	-19.55	-24.36	-24.82	-22.03	-16.10	-17.75	-16.47	-14.31
NORTH	6.18	6.19	6.19	6.19	6.19	6.16	7.15	8.23	9.85	9.30	5.03	4.98	4.75	4.68	6.58	4.67	4.11	4.66	7.58	12.12	13.86	9.99	7.86	6.89
61755	-0.23	-0.20	-0.19	-0.20	-0.20	-0.28	-0.34	-0.44	-0.52	-0.66	-0.62	-0.59	-0.49	-0.47	-0.43	-0.45	-0.45	-0.42	-0.42	-0.64	-0.70	-0.48	-0.34	-0.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.04	5.83	5.53	3.68	3.20	0.61	2.90	3.59	2.89	0.00	0.00	0.00	0.00	0.00	0.00
NPX	19.94	18.15	17.64	17.42	17.73	20.10	22.63	28.20	29.60	29.61	31.00	30.10	29.72	28.80	27.49	27.40	29.06	34.70	37.52	39.76	33.38	30.28	28.10	24.33
61845	0.31	0.31	0.31	0.31	0.31	0.32	0.35	0.40	0.52	0.60	0.57	0.57	0.46	0.43	0.39	0.41	0.40	0.38	0.39	0.62	0.70	0.49	0.40	0.35
	-13.22	-11.44	-10.95	-10.73	-11.03	-13.33	-14.79	-19.13	-18.71	-17.01	-18.95	-18.43	-20.34	-20.03	-19.49	-18.97	-20.52	-26.35	-29.14	-26.38	-18.12	-19.32	-19.50	-16.85

OH 61846	8.16	7.87	7.74	7.72	7.79	8.39	9.66	11.49	13.06	14.40	14.11	13.60	11.80	11.20	10.40	10.71	11.04	11.60	12.03	16.24	16.90	13.00	10.80	9.44
	-0.05	-0.08	-0.13	-0.13	-0.10	0.13	0.15	0.13	0.06	0.01	-0.03	-0.11	0.01	0.03	0.04	0.02	0.00	0.00	0.02	-0.15	-0.16	-0.14	-0.08	-0.01
	-1.80	-1.56	-1.49	-1.46	-1.50	-1.82	-2.02	-2.69	-2.63	-2.39	-2.66	-2.61	-2.87	-2.83	-2.75	-2.68	-2.90	-3.63	-4.01	-3.63	-2.50	-2.66	-2.69	-2.32
PJM 61847	13.05	12.16	11.88	11.79	11.94	13.21	15.02	18.41	19.98	20.87	21.21	20.56	19.23	18.48	17.44	17.60	18.49	21.14	22.50	26.16	24.05	20.32	18.02	15.60
	0.26	0.24	0.22	0.22	0.23	0.33	0.40	0.50	0.58	0.66	0.59	0.54	0.48	0.46	0.41	0.42	0.43	0.41	0.40	0.62	0.71	0.49	0.38	0.31
	-6.38	-5.52	-5.28	-5.18	-5.32	-6.43	-7.12	-9.23	-9.03	-8.21	-9.14	-8.91	-9.83	-9.68	-9.42	-9.17	-9.92	-12.76	-14.11	-12.77	-8.77	-9.35	-9.44	-8.16
WEST 61752	8.42	8.13	7.98	7.96	8.04	8.68	10.04	11.97	13.62	14.99	14.70	14.16	12.30	11.68	10.85	11.15	11.49	12.09	12.54	16.88	17.51	13.47	11.18	9.76
	0.10	0.08	0.02	0.03	0.06	0.31	0.40	0.43	0.45	0.44	0.38	0.28	0.32	0.32	0.30	0.28	0.26	0.25	0.28	0.26	0.29	0.17	0.13	0.16
	-1.91	-1.66	-1.58	-1.55	-1.60	-1.93	-2.16	-2.87	-2.81	-2.55	-2.84	-2.78	-3.06	-3.01	-2.93	-2.85	-3.09	-3.86	-4.27	-3.87	-2.66	-2.83	-2.86	-2.47