

# Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Zonal Data

05/05/2021

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	30.56	27.27	26.45	25.58	26.21	26.43	31.20	36.08	35.23	37.54	33.69	33.87	34.21	35.05	34.14	34.78	39.60	45.98	41.53	40.23	43.11	34.73	29.91	27.87
61757	0.21	0.16	0.15	0.17	0.17	0.18	0.33	0.42	0.56	0.68	0.87	0.78	0.76	0.71	0.57	0.49	0.46	0.50	0.54	0.61	0.60	0.51	0.41	0.33
	-25.63	-23.33	-22.52	-21.37	-22.18	-22.17	-23.91	-27.22	-22.58	-21.71	-15.49	-17.13	-17.91	-20.14	-21.43	-23.59	-29.68	-35.45	-30.16	-27.91	-30.43	-23.16	-20.06	-19.57
CENTRL	8.41	7.10	6.98	7.09	7.01	7.23	10.43	12.50	15.55	18.59	19.93	18.73	18.49	17.49	15.48	14.32	14.01	15.48	15.44	16.01	16.82	14.66	12.54	10.95
61754	0.08	0.04	0.05	0.05	0.04	0.03	0.11	0.22	0.27	0.30	0.36	0.32	0.34	0.34	0.29	0.26	0.24	0.25	0.26	0.29	0.29	0.27	0.24	0.18
	-3.60	-3.28	-3.16	-3.00	-3.12	-3.12	-3.36	-3.84	-3.19	-3.14	-2.23	-2.45	-2.61	-2.94	-3.05	-3.36	-4.32	-5.19	-4.35	-4.01	-4.46	-3.33	-2.87	-2.80
DUNWOD	23.63	20.95	20.36	19.81	20.21	20.43	24.83	29.03	29.85	33.14	30.41	30.31	30.98	31.19	30.00	30.09	33.58	38.21	34.15	33.32	36.55	29.15	24.90	22.88
61760	0.43	0.34	0.34	0.36	0.35	0.36	0.63	0.83	1.29	1.60	1.80	1.66	1.63	1.49	1.29	1.13	1.00	1.08	1.16	1.24	1.24	1.16	0.98	0.79
	-18.48	-16.82	-16.24	-15.41	-16.00	-15.99	-17.24	-19.76	-16.47	-16.39	-11.28	-12.69	-13.81	-15.50	-16.58	-18.25	-23.13	-27.09	-22.15	-20.36	-23.22	-16.92	-14.47	-14.12
GENESE	7.92	6.65	6.55	6.68	6.58	6.78	9.85	11.96	14.91	17.42	18.65	17.44	17.23	16.04	14.88	13.76	13.34	14.59	14.67	15.27	15.97	14.00	12.05	10.54
61753	0.02	-0.03	-0.01	-0.01	-0.03	-0.05	-0.07	0.13	0.00	-0.21	-0.17	-0.18	-0.03	0.01	0.01	0.03	0.08	0.07	0.08	0.09	0.04	0.06	0.13	0.15
	-3.18	-2.89	-2.79	-2.65	-2.75	-2.75	-2.96	-3.38	-2.81	-2.49	-1.49	-1.66	-1.72	-1.82	-2.73	-3.02	-3.80	-4.49	-3.76	-3.47	-3.85	-2.88	-2.48	-2.42
H Q	4.55	3.71	3.70	3.96	3.78	4.00	6.25	6.72	9.65	11.79	13.43	12.39	12.07	11.00	9.38	8.30	7.36	7.80	8.40	9.06	9.35	8.57	7.35	6.25
61844	-0.11	-0.08	-0.08	-0.09	-0.08	-0.08	-0.16	-0.24	-0.35	-0.42	-0.50	-0.46	-0.45	-0.43	-0.36	-0.32	-0.28	-0.30	-0.32	-0.35	-0.35	-0.33	-0.28	-0.22
	0.07	0.00	0.00	0.00	0.00	0.00	0.55	1.48	2.09	2.93	3.40	3.10	3.01	2.78	2.39	2.08	1.81	1.94	2.11	2.30	2.38	2.16	1.81	1.49
HUD VL	23.22	20.59	20.00	19.47	19.85	20.08	24.43	28.54	29.38	32.53	29.99	29.84	30.38	30.57	29.36	29.42	32.74	37.25	33.50	32.73	35.72	28.65	24.49	22.50
61758	0.36	0.29	0.29	0.31	0.29	0.31	0.55	0.73	1.14	1.41	1.59	1.47	1.43	1.31	1.13	1.00	0.87	0.92	1.02	1.09	1.10	1.03	0.86	0.69
	-18.14	-16.51	-15.94	-15.12	-15.70	-15.69	-16.92	-19.37	-16.15	-15.98	-11.06	-12.42	-13.42	-15.06	-16.10	-17.72	-22.41	-26.29	-21.65	-19.93	-22.54	-16.55	-14.19	-13.85
LONGIL	26.69	21.05	20.47	19.95	23.77	24.76	33.65	35.01	35.76	36.62	36.85	38.02	36.29	37.89	36.79	37.36	37.30	42.93	45.59	49.64	53.64	38.08	32.37	30.91
61762	0.53	0.42	0.44	0.46	0.44	0.46	0.80	1.02	1.56	1.91	2.13	1.93	1.89	1.72	1.48	1.33	1.21	1.28	1.40	1.52	1.53	1.44	1.23	0.98
	-21.43	-16.84	-16.25	-15.44	-19.47	-20.22	-25.90	-25.55	-22.11	-19.57	-17.39	-20.13	-18.86	-21.96	-23.17	-25.33	-26.63	-31.61	-33.36	-36.41	-40.03	-25.58	-21.70	-21.96
MHK VL	8.26	7.01	6.89	7.01	6.94	7.16	10.02	11.40	13.91	16.50	17.59	16.35	16.04	15.09	13.44	12.41	12.46	13.53	13.52	13.99	14.74	12.82	10.93	9.56
61756	0.07	0.03	0.03	0.04	0.04	0.04	0.14	0.18	0.25	0.41	0.47	0.41	0.34	0.31	0.32	0.27	0.24	0.27	0.30	0.30	0.35	0.28	0.19	0.14
	-3.47	-3.20	-3.08	-2.93	-3.04	-3.04	-2.92	-2.78	-1.56	-0.95	0.21	0.02	-0.16	-0.57	-0.98	-1.44	-2.77	-3.23	-2.39	-1.97	-2.31	-1.48	-1.31	-1.45
MILLWD	23.60	20.93	20.34	19.79	20.19	20.40	24.79	28.97	29.79	33.03	30.30	30.20	30.86	31.09	29.89	30.00	33.48	38.09	34.05	33.23	36.42	29.08	24.84	22.83
61759	0.39	0.32	0.32	0.34	0.33	0.33	0.58	0.77	1.21	1.50	1.68	1.55	1.52	1.39	1.19	1.06	0.93	0.99	1.06	1.15	1.15	1.08	0.92	0.72
	-18.49	-16.83	-16.25	-15.41	-16.00	-15.99	-17.25	-19.76	-16.49	-16.39	-11.29	-12.70	-13.80	-15.49	-16.56	-18.23	-23.10	-27.06	-22.16	-20.37	-23.20	-16.93	-14.49	-14.13
N.Y.C.	23.68	21.00	20.40	19.86	20.24	20.47	24.86	29.03	29.87	33.18	30.42	30.33	31.00	31.23	30.04	30.11	33.64	38.26	34.19	33.36	36.59	29.21	25.00	22.96
61761	0.46	0.37	0.37	0.39	0.37	0.39	0.65	0.82	1.31	1.64	1.80	1.68	1.65	1.52	1.31	1.15	1.04	1.11	1.19	1.28	1.27	1.22	1.08	0.86
	-18.50	-16.84	-16.26	-15.42	-16.01	-16.00	-17.25	-19.77	-16.48	-16.40	-11.28	-12.70	-13.82	-15.51	-16.59	-18.26	-23.14	-27.11	-22.17	-20.38	-23.24	-16.93	-14.48	-14.13
NORTH	4.26	3.66	3.64	3.91	3.73	3.96	4.36	1.75	2.64	1.98	2.04	1.99	1.96	1.65	1.32	1.26	1.22	1.25	1.28	1.27	1.28	1.24	1.19	1.15
61755	-0.18	-0.12	-0.13	-0.14	-0.13	-0.12	-0.25	-0.33	-0.46	-0.58	-0.68	-0.64	-0.64	-0.62	-0.56	-0.50	-0.45	-0.47	-0.50	-0.57	-0.58	-0.54	-0.48	-0.40
	0.29	0.00	0.00	0.00	0.00	0.00	2.35	6.37	8.99	12.59	14.62	13.33	12.94	11.94	10.26	8.94	7.78	8.31	9.06	9.87	10.22	9.28	7.77	6.42
NPX	26.40	23.49	22.80	22.12	22.60	22.82	27.30	31.24	31.20	32.10	31.00	30.60	29.22	29.49	28.00	28.00	29.91	35.87	35.56	35.09	34.54	30.47	26.78	24.79
61845	0.26	0.21	0.21	0.23	0.21	0.22	0.37	0.45	0.70	0.88	0.99	0.91	0.89	0.81	0.70	0.62	0.55	0.58	0.63	0.68	0.69	0.64	0.57	0.46
	-21.41	-19.49	-18.81	-17.85	-18.53	-18.52	-19.98	-22.35	-18.41	-16.08	-12.68	-13.73	-12.80	-14.47	-15.16	-16.67	-19.91	-25.26	-24.10	-22.70	-21.77	-18.76	-16.77	-16.36

OH 61846	8.30	7.00	6.89	7.01	6.92	7.10	10.12	12.31	15.08	17.10	17.91	16.55	16.40	15.08	15.04	14.00	13.72	15.00	14.95	15.50	16.20	14.17	12.29	10.82
	-0.01	-0.06	-0.04	-0.03	-0.05	-0.09	-0.19	0.04	-0.19	-0.54	-0.54	-0.54	-0.34	-0.21	-0.17	-0.12	-0.04	-0.12	-0.14	-0.14	-0.24	-0.15	0.04	0.11
	-3.59	-3.27	-3.16	-2.99	-3.11	-3.11	-3.35	-3.83	-3.18	-2.50	-1.12	-1.13	-1.20	-1.09	-3.07	-3.41	-4.30	-5.09	-4.26	-3.93	-4.36	-3.26	-2.81	-2.74
PJM 61847	16.47	14.43	14.07	13.83	14.00	14.21	18.01	21.24	23.03	26.33	25.71	25.23	25.56	25.46	23.13	22.64	24.33	27.40	25.24	25.07	27.12	22.23	19.05	17.26
	0.25	0.18	0.18	0.20	0.19	0.18	0.32	0.52	0.70	0.76	0.88	0.80	0.85	0.84	0.72	0.64	0.59	0.61	0.65	0.70	0.68	0.65	0.60	0.50
	-11.50	-10.47	-10.11	-9.59	-9.95	-9.95	-10.73	-12.29	-10.24	-10.43	-7.49	-8.47	-9.17	-10.42	-10.27	-11.29	-14.28	-16.76	-13.76	-12.66	-14.37	-10.51	-9.01	-8.79
WEST 61752	8.62	7.26	7.15	7.26	7.18	7.37	10.54	12.83	15.74	19.74	22.00	21.33	21.45	21.44	15.82	14.64	14.29	15.63	15.57	16.14	16.88	14.72	12.72	11.18
	0.13	0.05	0.06	0.08	0.06	0.03	0.06	0.37	0.29	0.09	0.19	0.13	0.33	0.41	0.34	0.31	0.30	0.24	0.25	0.29	0.21	0.22	0.32	0.33
	-3.77	-3.43	-3.31	-3.14	-3.26	-3.26	-3.52	-4.01	-3.35	-4.51	-4.48	-5.25	-5.59	-6.82	-3.35	-3.62	-4.53	-5.36	-4.48	-4.14	-4.60	-3.43	-2.96	-2.89