

# Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Zonal Data

05/06/2021

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	27.22	24.56	23.41	23.41	22.98	24.95	30.61	31.14	27.24	25.66	24.67	27.13	27.18	27.10	26.24	27.43	27.86	32.48	32.24	35.35	37.81	31.34	25.99	26.04
61757	0.22	0.21	0.18	0.17	0.20	0.48	0.55	0.59	1.09	1.05	1.08	0.81	0.72	0.64	0.64	0.60	0.69	0.95	1.08	1.08	1.16	0.80	0.85	0.55
	-21.60	-19.23	-18.81	-18.87	-18.25	-14.56	-18.18	-18.06	-3.47	-1.81	-0.15	-8.27	-10.57	-11.47	-11.46	-13.26	-12.57	-12.44	-10.76	-13.87	-14.29	-14.11	-9.41	-13.74
CENTRL	8.54	7.93	7.15	7.10	7.20	12.19	14.71	15.43	23.83	23.98	24.40	19.85	17.91	17.08	16.17	15.82	16.77	21.43	22.48	23.01	25.11	18.93	17.46	13.97
61754	0.08	0.08	0.06	0.06	0.07	0.20	0.24	0.36	0.57	0.57	0.56	0.43	0.37	0.34	0.34	0.30	0.34	0.52	0.53	0.53	0.54	0.39	0.36	0.28
	-3.07	-2.73	-2.68	-2.68	-2.60	-2.07	-2.59	-2.57	-0.59	-0.61	-0.40	-1.37	-1.65	-1.76	-1.68	-1.95	-1.84	-1.82	-1.55	-2.09	-2.21	-2.11	-1.36	-1.95
DUNWOD	21.57	19.53	18.44	18.44	18.15	21.32	26.14	26.78	27.45	26.43	25.94	25.90	25.76	25.48	24.21	25.21	25.85	30.67	30.51	33.84	37.20	29.51	24.48	22.89
61760	0.52	0.48	0.40	0.41	0.39	0.85	1.08	1.20	2.27	2.33	2.39	1.88	1.67	1.60	1.50	1.45	1.53	1.91	2.02	1.98	2.24	1.64	1.62	1.23
	-15.65	-13.93	-13.63	-13.68	-13.23	-10.55	-13.17	-13.08	-2.51	-1.31	-0.11	-5.97	-8.20	-8.90	-8.56	-10.18	-9.71	-9.68	-8.09	-11.47	-12.60	-11.44	-7.12	-9.91
GENESE	8.09	7.50	6.73	6.71	6.82	11.81	14.14	14.84	22.40	20.19	20.39	17.46	16.38	15.89	15.40	15.16	16.22	20.80	21.86	22.35	24.31	18.29	17.00	13.66
61753	0.01	-0.01	-0.02	0.00	0.02	0.09	0.00	0.11	0.02	-0.02	-0.07	-0.13	-0.09	-0.03	-0.01	-0.08	0.03	0.13	0.12	0.14	0.02	0.03	0.08	0.22
	-2.68	-2.39	-2.34	-2.34	-2.27	-1.81	-2.26	-2.22	0.30	2.58	2.98	0.46	-0.58	-0.94	-1.27	-1.67	-1.59	-1.58	-1.34	-1.81	-1.92	-1.83	-1.18	-1.70
H Q	4.33	4.12	3.58	3.55	3.69	7.76	9.25	9.67	17.37	17.45	17.94	13.86	12.24	11.54	10.92	10.50	11.26	14.65	15.70	15.75	17.30	12.75	12.23	9.27
61844	-0.12	-0.12	-0.10	-0.10	-0.10	-0.24	-0.29	-0.36	-0.66	-0.66	-0.68	-0.52	-0.46	-0.43	-0.41	-0.38	-0.42	-0.55	-0.59	-0.59	-0.65	-0.48	-0.46	-0.34
	0.94	0.88	0.73	0.72	0.74	1.92	2.35	2.46	4.65	4.68	4.82	3.66	3.20	3.00	2.82	2.70	2.92	3.88	4.11	4.05	4.42	3.20	3.05	2.13
HUD VL	21.19	19.19	18.12	18.12	17.84	21.01	25.75	26.38	27.11	26.07	25.61	25.52	25.29	24.99	23.75	24.69	25.31	30.06	29.97	33.16	36.36	28.90	24.07	22.53
61758	0.46	0.42	0.35	0.36	0.34	0.75	0.96	1.06	1.97	1.98	2.06	1.61	1.41	1.35	1.23	1.19	1.27	1.57	1.67	1.69	1.92	1.41	1.38	1.06
	-15.34	-13.65	-13.36	-13.40	-12.96	-10.34	-12.91	-12.82	-2.46	-1.29	-0.11	-5.87	-7.98	-8.66	-8.37	-9.93	-9.44	-9.41	-7.89	-11.07	-12.08	-11.06	-6.95	-9.73
LONGIL	22.40	24.21	18.53	18.57	18.26	22.30	33.33	34.49	34.15	33.70	30.62	26.28	27.27	27.58	30.28	30.64	31.63	33.85	35.73	41.15	50.00	36.16	31.99	30.25
61762	0.65	0.59	0.47	0.50	0.49	1.08	1.34	1.50	2.77	2.80	2.91	2.24	1.99	1.90	1.78	1.72	1.84	2.37	2.49	2.51	2.82	2.04	1.98	1.49
	-16.36	-18.50	-13.64	-13.70	-13.24	-11.30	-20.10	-20.49	-8.70	-8.10	-4.28	-6.00	-9.39	-10.70	-14.35	-15.34	-15.19	-12.40	-12.84	-18.25	-24.82	-17.70	-14.27	-17.02
MHK VL	7.64	7.10	6.43	6.38	6.46	10.68	12.90	13.72	20.99	20.83	21.19	17.42	15.83	15.05	14.27	14.06	14.92	18.95	19.96	20.52	22.46	16.92	15.57	12.46
61756	0.05	0.06	0.04	0.03	0.04	0.13	0.19	0.34	0.63	0.59	0.61	0.49	0.43	0.33	0.30	0.34	0.38	0.52	0.59	0.63	0.72	0.48	0.41	0.21
	-2.19	-1.92	-1.97	-1.98	-1.89	-0.63	-0.83	-0.88	2.32	2.56	2.85	1.11	0.50	0.26	0.18	-0.15	0.06	0.65	1.03	0.51	0.61	-0.01	0.57	-0.51
MILLWD	21.53	19.50	18.42	18.41	18.12	21.26	26.08	26.69	27.30	26.23	25.75	25.74	25.59	25.32	24.05	25.05	25.67	30.48	30.30	33.68	37.00	29.37	24.35	22.80
61759	0.49	0.45	0.37	0.38	0.36	0.79	1.02	1.11	2.11	2.12	2.20	1.72	1.51	1.45	1.34	1.30	1.37	1.72	1.81	1.84	2.08	1.53	1.50	1.14
	-15.65	-13.93	-13.63	-13.67	-13.22	-10.55	-13.17	-13.08	-2.51	-1.31	-0.11	-5.98	-8.19	-8.89	-8.56	-10.18	-9.69	-9.67	-8.09	-11.44	-12.56	-11.42	-7.12	-9.93
N.Y.C.	21.63	19.57	18.48	18.48	18.19	21.35	26.15	26.82	27.52	26.55	26.08	26.01	25.86	25.59	24.51	25.31	25.95	30.79	30.59	33.91	37.32	29.61	24.59	23.00
61761	0.57	0.51	0.43	0.43	0.42	0.87	1.08	1.23	2.34	2.44	2.53	1.99	1.76	1.69	1.60	1.53	1.62	2.02	2.10	2.04	2.35	1.74	1.73	1.34
	-15.66	-13.94	-13.64	-13.68	-13.23	-10.56	-13.18	-13.09	-2.51	-1.31	-0.11	-5.98	-8.20	-8.92	-8.76	-10.20	-9.73	-9.68	-8.09	-11.48	-12.61	-11.44	-7.13	-9.92
NORTH	1.10	1.10	1.08	1.08	1.16	1.23	1.29	1.31	1.61	1.59	1.61	1.44	1.42	1.38	1.35	1.34	1.37	1.56	1.89	2.17	2.50	2.03	1.97	2.09
61755	-0.23	-0.21	-0.19	-0.18	-0.19	-0.43	-0.50	-0.60	-1.07	-1.07	-1.10	-0.87	-0.73	-0.70	-0.68	-0.64	-0.69	-0.84	-0.86	-0.82	-0.87	-0.66	-0.66	-0.48
	4.06	3.80	3.15	3.10	3.19	8.26	10.10	10.59	20.00	20.14	20.73	15.74	13.75	12.90	12.11	11.60	12.55	16.68	17.65	17.41	18.99	13.74	13.10	9.16
NPX	23.83	21.55	20.44	20.44	20.10	22.69	27.77	28.35	26.90	25.64	24.90	26.00	24.00	23.68	23.73	23.69	24.22	28.50	29.60	28.84	28.83	25.45	23.49	23.87
61845	0.29	0.28	0.23	0.23	0.24	0.55	0.62	0.69	1.31	1.32	1.34	1.03	0.91	0.87	0.82	0.77	0.83	1.09	1.16	1.14	1.27	0.94	0.88	0.65
	-18.14	-16.15	-15.80	-15.85	-15.33	-12.23	-15.27	-15.16	-2.91	-1.52	-0.13	-6.93	-7.20	-7.83	-8.77	-9.34	-8.79	-8.33	-8.04	-7.30	-5.19	-8.09	-6.88	-11.48

OH 61846	8.40	7.77	7.00	6.98	7.08	12.00	14.27	14.93	21.45	15.51	15.35	14.95	15.04	15.02	15.09	15.10	16.14	20.60	21.60	22.12	24.00	18.13	16.90	13.81
	-0.03	-0.04	-0.05	-0.03	-0.01	0.04	-0.17	-0.07	-0.39	-0.48	-0.56	-0.52	-0.44	-0.32	-0.27	-0.35	-0.25	-0.27	-0.31	-0.33	-0.54	-0.36	-0.17	0.15
	-3.03	-2.70	-2.64	-2.65	-2.56	-2.04	-2.55	-2.50	0.84	6.81	7.52	2.57	0.41	-0.36	-1.21	-1.88	-1.79	-1.78	-1.51	-2.05	-2.18	-2.07	-1.34	-1.92
PJM 61847	15.41	14.03	13.09	13.07	12.97	16.98	20.66	21.35	26.22	27.75	27.86	24.22	22.55	21.82	20.41	20.56	21.38	26.05	26.45	28.45	31.12	24.26	21.00	18.65
	0.29	0.26	0.21	0.22	0.22	0.52	0.59	0.71	1.20	1.18	1.19	0.90	0.79	0.81	0.78	0.69	0.77	0.99	1.04	1.02	1.07	0.80	0.86	0.75
	-9.72	-8.65	-8.47	-8.49	-8.21	-6.55	-8.18	-8.14	-2.35	-3.77	-3.23	-5.27	-5.86	-6.03	-5.49	-6.30	-6.01	-5.97	-5.01	-7.03	-7.68	-7.02	-4.40	-6.16
WEST 61752	8.70	8.05	7.25	7.22	7.32	12.39	14.81	15.66	27.00	37.80	39.12	27.00	21.59	19.64	17.00	15.80	16.89	21.46	22.56	22.99	24.92	18.81	17.49	14.23
	0.12	0.10	0.06	0.07	0.10	0.33	0.25	0.44	0.57	0.48	0.42	0.20	0.19	0.30	0.31	0.18	0.34	0.46	0.51	0.43	0.27	0.20	0.35	0.47
	-3.18	-2.83	-2.77	-2.78	-2.69	-2.14	-2.68	-2.72	-3.76	-14.52	-15.26	-8.75	-5.50	-4.36	-2.54	-2.05	-1.95	-1.91	-1.65	-2.16	-2.29	-2.18	-1.41	-2.02