

# Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Zonal Data

08/06/2020

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	17.78	16.76	15.70	15.43	14.91	15.40	15.83	16.43	18.52	20.13	20.56	22.02	23.33	25.55	26.76	28.19	30.81	31.93	29.81	25.67	23.88	22.19	19.62	17.92
61757	1.16	1.05	0.99	0.90	0.90	0.95	0.94	1.02	1.12	1.12	1.11	1.17	1.22	1.41	1.47	1.59	1.79	1.83	1.75	1.52	1.43	1.29	1.11	1.11
	-0.25	-0.67	-0.33	-0.63	-0.32	-0.32	-0.34	-0.18	-0.22	-0.43	-0.31	-0.36	-0.26	-0.24	-0.41	-0.57	-0.65	-0.53	-0.38	-0.10	-0.11	-0.11	-0.03	0.00
CENTRL	16.45	15.13	14.40	13.97	13.74	14.19	14.63	15.32	17.35	18.80	19.46	20.93	22.34	24.46	25.53	26.70	28.97	30.05	28.25	24.34	22.72	21.18	18.74	17.00
61754	0.08	0.06	0.03	0.04	0.05	0.06	0.09	0.09	0.17	0.20	0.27	0.33	0.37	0.36	0.35	0.26	0.23	0.33	0.44	0.24	0.38	0.39	0.26	0.19
	0.00	-0.03	0.00	-0.04	0.00	0.00	0.00	0.00	0.00	-0.01	-0.05	-0.11	-0.12	-0.20	-0.30	-0.40	-0.37	-0.15	-0.12	-0.05	0.00	0.00	0.00	0.00
DUNWOD	18.20	16.94	15.97	15.57	15.10	15.66	16.11	17.06	19.26	20.93	21.49	22.95	24.44	26.74	27.84	29.26	31.89	33.14	30.84	26.93	24.86	23.11	20.70	18.80
61760	1.83	1.71	1.60	1.45	1.41	1.53	1.57	1.83	2.08	2.34	2.35	2.46	2.60	2.84	2.96	3.23	3.52	3.58	3.16	2.88	2.52	2.33	2.22	1.98
	0.00	-0.19	0.00	-0.23	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
GENESE	15.88	14.55	13.78	13.42	13.20	13.51	13.90	14.67	16.72	18.14	18.85	20.31	21.69	23.64	24.51	25.80	27.90	28.98	27.41	23.50	22.12	20.74	18.30	16.46
61753	-0.49	-0.51	-0.59	-0.50	-0.49	-0.62	-0.64	-0.56	-0.46	-0.45	-0.29	-0.18	-0.15	-0.26	-0.37	-0.52	-0.74	-0.59	-0.28	-0.55	-0.22	-0.04	-0.18	-0.35
	0.00	-0.02	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.29	-0.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00
H Q	14.30	12.00	11.85	11.45	11.28	11.68	11.99	13.64	15.30	15.30	16.55	17.53	19.49	21.61	21.50	21.64	23.39	25.33	24.42	22.66	20.93	19.40	17.71	16.31
61844	-0.46	-0.44	-0.40	-0.37	-0.38	-0.40	-0.39	-0.44	-0.50	-0.58	-0.59	-0.66	-0.70	-0.74	-0.77	-0.81	-0.85	-0.89	-0.86	-0.75	-0.69	-0.67	-0.59	-0.50
	1.61	2.60	2.12	2.07	2.02	2.06	2.16	1.15	1.38	2.71	1.99	2.30	1.65	1.55	2.61	3.58	4.13	3.35	2.41	0.64	0.72	0.72	0.18	0.00
HUD VL	17.92	16.70	15.75	15.37	14.90	15.45	15.88	16.77	18.90	20.52	21.07	22.50	23.96	26.24	27.33	28.72	31.30	32.55	30.37	26.50	24.46	22.74	20.31	18.46
61758	1.56	1.47	1.38	1.25	1.22	1.31	1.34	1.54	1.72	1.93	1.93	2.01	2.12	2.34	2.44	2.68	2.92	2.99	2.69	2.45	2.12	1.95	1.83	1.65
	0.00	-0.19	0.00	-0.22	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
LONGIL	31.77	19.92	18.21	16.05	15.48	16.09	18.54	21.74	25.93	26.76	25.08	35.00	29.50	37.00	38.02	63.99	73.00	82.58	80.00	42.32	36.61	31.76	28.08	27.11
61762	2.45	2.27	2.16	1.92	1.79	1.95	2.14	2.39	2.73	3.03	3.02	3.15	3.32	3.61	3.73	4.04	4.40	4.49	4.13	3.65	3.28	3.10	2.98	2.66
	-12.95	-2.61	-1.68	-0.23	0.00	-0.01	-1.86	-4.12	-6.01	-5.15	-2.92	-11.36	-4.33	-9.49	-9.40	-33.92	-40.23	-48.51	-48.19	-14.62	-10.99	-7.88	-6.63	-7.65
MHK VL	15.80	13.84	13.38	12.96	12.75	13.35	13.79	15.09	17.01	17.76	18.74	20.01	21.86	24.06	24.55	25.23	27.38	29.00	27.55	24.58	22.89	21.21	19.04	17.37
61756	0.42	0.38	0.32	0.31	0.32	0.34	0.42	0.49	0.58	0.65	0.69	0.78	0.81	0.91	0.92	0.91	0.99	1.03	1.03	0.84	0.89	0.77	0.65	0.55
	0.99	1.57	1.30	1.24	1.25	1.12	1.18	0.63	0.76	1.48	1.09	1.26	0.79	0.74	1.25	1.72	1.98	1.61	1.16	0.31	0.35	0.34	0.09	0.00
MILLWD	18.12	16.87	15.91	15.51	15.01	15.57	16.01	16.95	19.12	20.80	21.37	22.85	24.34	26.67	27.77	29.21	31.83	33.09	30.82	26.89	24.80	23.05	20.57	18.70
61759	1.75	1.64	1.54	1.39	1.33	1.44	1.47	1.72	1.94	2.21	2.24	2.36	2.49	2.77	2.89	3.18	3.46	3.52	3.13	2.84	2.46	2.27	2.09	1.88
	0.00	-0.19	0.00	-0.23	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
N.Y.C.	18.38	17.11	16.13	15.72	15.24	15.80	16.28	17.42	19.80	22.72	23.06	24.70	26.69	28.45	29.28	32.30	35.00	35.82	35.32	28.86	27.24	25.78	23.05	20.71
61761	2.01	1.88	1.75	1.60	1.55	1.67	1.73	1.97	2.25	2.53	2.55	2.68	2.82	3.08	3.21	3.36	3.77	3.76	3.27	3.08	2.70	2.58	2.44	2.18
	0.00	-0.19	0.00	-0.23	0.00	0.00	-0.01	-0.23	-0.36	-1.60	-1.38	-1.52	-2.03	-1.46	-1.19	-2.90	-2.85	-2.50	-4.37	-1.73	-2.20	-2.42	-2.13	-1.71
NORTH	9.27	3.95	5.28	5.00	5.00	5.29	5.30	10.07	10.98	6.97	10.40	10.44	14.38	16.77	13.45	10.62	10.67	14.99	16.95	20.64	18.64	17.14	17.08	16.27
61755	-0.59	-0.56	-0.52	-0.50	-0.49	-0.51	-0.51	-0.52	-0.60	-0.65	-0.69	-0.74	-0.79	-0.86	-0.87	-0.91	-0.99	-1.04	-0.97	-0.82	-0.78	-0.75	-0.68	-0.54
	6.51	10.53	8.57	8.40	8.20	8.33	8.73	4.64	5.60	10.97	8.05	9.31	6.68	6.27	10.56	14.50	16.71	13.54	9.77	2.59	2.92	2.90	0.72	0.00
NPX	18.50	16.45	15.49	15.19	14.70	15.30	15.80	17.20	18.54	20.09	20.63	22.05	23.51	25.69	26.78	28.64	31.76	35.00	32.00	27.40	23.99	22.32	19.90	18.14
61845	1.26	1.19	1.12	1.03	1.01	1.06	1.08	1.22	1.36	1.50	1.49	1.56	1.66	1.79	1.89	2.06	2.27	2.28	2.05	1.90	1.65	1.54	1.42	1.33
	-0.87	-0.22	0.00	-0.26	0.00	-0.11	-0.18	-0.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.55	-1.12	-3.15	-2.26	-1.45	0.00	0.00	0.00	0.00

OH	15.30	14.07	13.32	13.00	12.84	13.17	13.41	14.21	16.28	17.38	17.32	17.66	18.90	19.22	18.26	19.90	22.10	24.70	24.10	21.43	21.10	20.07	17.72	15.96
61846	-1.06	-0.99	-1.05	-0.93	-0.85	-0.96	-1.13	-1.02	-0.89	-1.00	-0.86	-0.86	-0.85	-1.15	-1.42	-1.74	-2.21	-2.16	-1.47	-1.71	-1.16	-0.71	-0.76	-0.86
	0.00	-0.03	0.00	-0.03	0.00	0.00	0.00	0.00	0.01	0.21	0.96	1.97	2.09	3.53	5.21	4.39	4.06	2.71	2.12	0.91	0.08	0.00	0.00	0.00
PJM	16.89	15.68	14.83	14.45	14.14	14.61	14.99	15.84	18.01	19.59	20.52	22.42	23.89	26.65	28.45	28.33	30.52	31.84	29.74	25.28	23.18	21.72	19.35	17.59
61847	0.52	0.53	0.46	0.42	0.45	0.48	0.45	0.59	0.79	0.86	0.88	0.90	0.96	0.93	0.89	0.89	0.85	0.89	0.97	0.77	0.80	0.94	0.87	0.77
	0.00	-0.12	0.00	-0.14	0.00	0.00	0.00	-0.02	-0.04	-0.15	-0.50	-1.03	-1.08	-1.82	-2.67	-1.41	-1.30	-1.39	-1.08	-0.46	-0.04	0.00	0.00	0.00
WEST	15.74	14.47	13.70	13.35	13.21	13.61	13.92	14.74	16.99	18.82	21.44	25.44	27.16	32.61	38.51	33.79	35.00	35.73	32.93	25.64	22.18	20.83	18.33	16.49
61752	-0.62	-0.60	-0.68	-0.58	-0.48	-0.52	-0.62	-0.49	-0.22	-0.30	-0.13	-0.08	-0.02	-0.29	-0.57	-0.86	-1.30	-1.21	-0.53	-0.89	-0.36	0.04	-0.15	-0.32
	0.00	-0.03	0.00	-0.04	0.00	0.00	0.00	0.00	-0.04	-0.53	-2.44	-5.03	-5.34	-9.00	-14.20	-8.61	-7.93	-7.38	-5.77	-2.48	-0.20	0.00	0.00	0.00