

# Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Zonal Data

08/18/2020

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	16.29	14.53	14.56	13.40	13.21	14.14	14.56	16.66	17.96	18.31	18.81	19.18	20.08	21.32	23.23	23.60	27.05	29.27	26.14	22.74	21.54	19.31	16.92	16.29
61757	1.04	0.91	0.84	0.85	0.84	0.91	0.86	1.06	1.20	1.20	1.21	1.23	1.33	1.41	1.55	1.60	1.80	2.00	1.84	1.56	1.53	1.37	1.15	0.97
	0.00	0.00	-1.32	-0.06	0.00	-0.20	0.00	0.00	-0.13	-0.14	-0.12	-0.05	-0.09	-0.27	-0.39	-0.43	-0.54	-0.65	-0.42	-0.32	-0.17	-0.14	0.00	0.00
CENTRL	15.39	13.71	12.63	12.58	12.46	13.16	13.86	15.83	16.85	17.32	17.91	18.48	19.19	20.12	21.75	21.97	25.20	27.04	24.21	21.20	20.17	18.03	15.96	15.45
61754	0.14	0.10	0.07	0.09	0.09	0.10	0.16	0.23	0.22	0.34	0.35	0.48	0.47	0.39	0.36	0.34	0.37	0.35	0.33	0.35	0.34	0.23	0.19	0.12
	0.00	0.00	-0.16	0.00	0.00	-0.02	0.00	0.00	0.00	-0.02	-0.08	-0.09	-0.06	-0.10	-0.10	-0.04	-0.11	-0.08	0.00	0.00	0.00	0.00	0.00	0.00
DUNWOD	16.72	14.91	14.61	13.76	13.55	14.45	15.00	17.23	18.41	18.77	19.31	19.74	20.60	21.74	23.63	24.04	27.60	29.76	26.57	23.12	22.00	19.81	17.49	16.86
61760	1.46	1.29	1.24	1.24	1.18	1.28	1.30	1.64	1.78	1.82	1.83	1.84	1.94	2.10	2.34	2.46	2.89	3.14	2.70	2.27	2.16	2.01	1.72	1.53
	0.00	0.00	-0.98	-0.03	0.00	-0.15	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	15.06	13.41	12.28	12.28	12.17	12.76	13.47	15.46	16.47	17.00	17.55	18.28	19.00	19.83	21.29	21.52	24.61	26.43	23.78	20.79	19.78	17.67	15.66	15.07
61753	-0.20	-0.20	-0.24	-0.21	-0.20	-0.29	-0.23	-0.14	-0.17	-0.02	0.02	0.32	0.30	0.14	-0.06	-0.06	-0.10	-0.19	-0.10	-0.06	-0.06	-0.12	-0.11	-0.26
	0.00	0.00	-0.13	0.00	0.00	-0.02	0.00	0.00	0.00	-0.06	-0.05	-0.06	-0.04	-0.06	-0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
H Q	14.80	13.22	12.02	12.00	12.00	12.64	13.30	15.11	15.30	15.51	16.14	16.99	17.48	17.29	18.14	18.17	20.60	21.67	20.44	18.17	18.11	16.36	15.28	14.90
61844	-0.46	-0.40	-0.37	-0.39	-0.37	-0.39	-0.40	-0.48	-0.52	-0.56	-0.58	-0.61	-0.63	-0.67	-0.70	-0.71	-0.81	-0.88	-0.79	-0.69	-0.64	-0.57	-0.49	-0.43
	0.00	0.00	0.00	0.10	0.00	0.00	0.00	0.00	0.82	0.89	0.76	0.31	0.55	1.68	2.44	2.70	3.30	4.07	2.65	1.99	1.09	0.87	0.00	0.00
HUD VL	16.51	14.75	14.43	13.58	13.39	14.27	14.81	17.00	18.15	18.50	19.00	19.44	20.27	21.40	23.26	23.65	27.13	29.28	26.17	22.79	21.66	19.49	17.22	16.62
61758	1.25	1.13	1.07	1.06	1.01	1.09	1.11	1.40	1.51	1.54	1.52	1.54	1.61	1.77	1.98	2.07	2.42	2.66	2.29	1.94	1.82	1.69	1.45	1.29
	0.00	0.00	-0.97	-0.03	0.00	-0.15	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	20.85	18.29	16.87	15.74	16.17	17.52	19.63	22.09	26.35	28.96	26.19	26.95	29.17	33.07	34.64	45.67	74.00	93.29	40.06	33.81	34.02	32.98	27.34	25.72
61762	1.88	1.66	1.57	1.59	1.52	1.63	1.67	2.04	2.26	2.32	2.36	2.43	2.54	2.73	3.04	3.13	3.63	3.94	3.46	2.96	2.82	2.58	2.21	1.98
	-3.72	-3.02	-2.90	-1.67	-2.28	-2.86	-4.26	-4.45	-7.46	-9.68	-6.35	-6.62	-7.97	-10.71	-10.31	-20.96	-45.66	-62.73	-12.72	-10.00	-11.37	-12.60	-9.36	-8.41
MHK VL	15.68	13.98	12.87	12.77	12.70	13.46	14.15	16.17	16.83	17.13	17.74	18.44	19.08	19.56	20.89	21.10	24.04	25.70	23.50	20.71	20.12	18.09	16.32	15.80
61756	0.43	0.37	0.32	0.34	0.33	0.40	0.45	0.58	0.63	0.64	0.66	0.70	0.71	0.71	0.74	0.75	0.89	0.99	0.86	0.79	0.79	0.69	0.55	0.48
	0.00	0.00	-0.16	0.06	0.00	-0.02	0.00	0.00	0.43	0.47	0.40	0.16	0.29	0.78	1.14	1.24	1.56	1.90	1.23	0.93	0.51	0.41	0.00	0.00
MILLWD	16.63	14.85	14.56	13.69	13.47	14.39	14.93	17.14	18.31	18.67	19.23	19.64	20.51	21.64	23.50	23.89	27.40	29.57	26.43	23.02	21.90	19.70	17.38	16.78
61759	1.37	1.24	1.18	1.17	1.10	1.21	1.23	1.54	1.68	1.71	1.75	1.74	1.85	2.00	2.21	2.31	2.69	2.95	2.56	2.17	2.06	1.91	1.61	1.46
	0.00	0.00	-0.99	-0.03	0.00	-0.15	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.	16.91	15.06	14.75	13.88	13.68	14.55	15.09	17.34	18.62	22.23	25.85	26.03	26.42	28.00	28.12	31.00	31.00	31.87	28.45	25.95	24.34	22.82	21.95	17.00
61761	1.65	1.44	1.36	1.35	1.30	1.37	1.40	1.75	1.93	1.98	2.01	2.00	2.11	2.28	2.53	2.63	3.04	3.30	2.86	2.44	2.30	2.13	1.84	1.66
	-0.01	0.00	-0.99	-0.04	-0.01	-0.15	0.00	0.00	-0.06	-3.29	-6.36	-6.12	-5.65	-6.09	-4.30	-6.79	-3.25	-1.95	-1.71	-2.66	-2.20	-2.88	-4.33	-0.02
NORTH	14.66	13.10	11.91	11.57	11.89	12.53	13.16	15.00	12.64	12.64	13.64	15.89	15.64	11.96	10.43	9.87	10.07	8.98	12.16	11.91	14.64	13.57	15.17	14.78
61755	-0.60	-0.52	-0.48	-0.50	-0.48	-0.50	-0.53	-0.59	-0.67	-0.70	-0.73	-0.77	-0.80	-0.84	-0.91	-0.91	-1.04	-1.09	-0.96	-0.83	-0.77	-0.69	-0.60	-0.55
	0.00	0.00	0.00	0.42	0.00	0.00	0.00	0.00	3.33	3.62	3.11	1.24	2.22	6.83	9.94	10.81	13.60	16.54	10.76	8.11	4.42	3.53	0.00	0.00
NPX	16.40	14.71	14.50	13.50	13.38	14.22	15.59	16.84	18.10	18.27	19.60	20.50	20.91	22.52	23.76	26.47	31.85	34.88	31.33	27.93	21.93	19.43	17.03	16.79
61845	1.14	1.03	0.97	0.97	0.95	1.02	1.01	1.25	1.33	1.31	1.31	1.27	1.34	1.45	1.62	1.66	1.90	2.08	1.81	1.54	1.47	1.42	1.26	1.15
	0.00	-0.06	-1.14	-0.03	-0.06	-0.17	-0.88	0.00	-0.13	0.00	-0.81	-1.33	-0.90	-1.43	-0.86	-3.23	-5.24	-6.19	-5.64	-5.54	-0.62	-0.21	0.00	-0.31

OH	14.66	13.06	12.00	11.97	11.88	12.48	13.18	15.18	16.08	16.14	15.68	16.22	17.39	17.46	18.59	19.86	21.58	23.81	22.99	20.13	19.08	17.06	15.22	14.59
61846	-0.60	-0.56	-0.54	-0.52	-0.50	-0.57	-0.52	-0.42	-0.55	-0.36	-0.30	0.09	-0.15	-0.41	-0.79	-0.84	-0.91	-1.20	-0.88	-0.71	-0.75	-0.73	-0.55	-0.74
	0.00	0.00	-0.15	0.00	0.00	-0.02	0.00	0.00	0.00	0.46	1.50	1.77	1.12	1.76	1.91	0.88	2.21	1.61	0.00	0.01	0.00	0.00	0.00	0.00
PJM	15.76	14.05	13.42	12.93	12.78	13.55	14.16	16.27	17.35	18.22	19.45	20.10	20.53	21.75	23.38	23.37	27.19	28.68	25.08	21.94	20.74	18.67	16.66	15.82
61847	0.50	0.44	0.42	0.42	0.41	0.43	0.47	0.67	0.71	0.81	0.84	0.97	0.93	0.92	1.00	0.95	1.19	1.20	1.08	0.94	0.83	0.75	0.66	0.49
	0.00	0.00	-0.61	-0.02	0.00	-0.09	0.00	0.00	0.00	-0.45	-1.13	-1.23	-0.93	-1.19	-1.09	-0.84	-1.29	-0.86	-0.13	-0.15	-0.07	-0.13	-0.23	0.00
WEST	15.07	13.38	12.29	12.26	12.16	12.86	13.62	15.74	16.74	18.57	21.97	23.55	22.54	25.15	26.87	23.96	31.23	31.00	23.83	20.98	19.84	17.68	15.72	15.01
61752	-0.18	-0.23	-0.26	-0.24	-0.21	-0.20	-0.08	0.14	0.10	0.37	0.44	0.86	0.60	0.37	0.02	-0.04	0.00	-0.27	-0.05	0.08	0.00	-0.12	-0.05	-0.32
	0.00	0.00	-0.16	0.00	0.00	-0.02	0.00	0.00	0.00	-1.24	-4.05	-4.79	-3.28	-5.14	-5.56	-2.43	-6.52	-4.65	0.00	-0.04	0.00	0.00	0.00	0.00