

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

09/19/2020

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	15.69	13.54	12.94	12.46	12.18	12.84	12.30	12.48	12.81	13.20	13.62	13.59	13.05	13.09	12.89	12.89	14.93	16.26	17.49	18.04	16.78	15.57	14.00	12.95
61757	0.74	0.67	0.56	0.55	0.57	0.65	0.76	0.80	0.82	0.82	0.78	0.77	0.70	0.71	0.67	0.68	0.80	0.91	1.08	1.15	1.02	0.88	0.77	0.76
	-3.21	-2.54	-3.70	-3.37	-2.99	-2.63	-0.74	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
CENTRL	12.15	10.65	9.16	8.97	9.01	9.91	10.93	11.73	12.04	12.48	12.90	12.90	12.41	12.44	12.26	12.25	14.17	15.40	16.51	17.02	15.85	14.73	13.30	12.26
61754	-0.01	-0.01	-0.01	-0.01	0.00	0.01	0.02	0.05	0.05	0.10	0.06	0.08	0.06	0.06	0.05	0.05	0.04	0.05	0.10	0.13	0.10	0.04	0.07	0.06
	-0.42	-0.33	-0.48	-0.44	-0.39	-0.34	-0.10	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
DUNWOD	15.03	13.00	12.09	11.71	11.49	12.25	12.17	12.60	12.95	13.37	13.94	13.93	13.43	13.47	13.28	13.26	15.41	16.70	17.89	18.36	17.14	15.95	14.28	13.15
61760	0.92	0.80	0.67	0.67	0.66	0.75	0.81	0.91	0.96	0.99	1.10	1.10	1.09	1.09	1.06	1.06	1.29	1.35	1.48	1.47	1.39	1.26	1.05	0.95
	-2.37	-1.87	-2.73	-2.49	-2.21	-1.94	-0.54	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	11.73	10.30	8.81	8.62	8.67	9.53	10.57	11.35	11.62	12.07	12.46	12.49	12.01	12.10	11.93	11.92	13.79	14.98	16.10	16.60	15.46	14.35	12.99	11.93
61753	-0.33	-0.29	-0.25	-0.26	-0.25	-0.30	-0.31	-0.34	-0.37	-0.31	-0.37	-0.33	-0.33	-0.28	-0.28	-0.28	-0.34	-0.37	-0.31	-0.29	-0.30	-0.34	-0.24	-0.27
	-0.32	-0.25	-0.37	-0.34	-0.30	-0.26	-0.07	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
H Q	11.44	10.06	8.47	8.33	8.40	9.31	10.53	11.37	11.66	12.05	12.49	12.46	12.01	12.05	11.89	11.87	13.73	14.92	15.90	16.37	15.30	14.31	12.89	11.87
61844	-0.31	-0.27	-0.22	-0.21	-0.22	-0.25	-0.28	-0.32	-0.34	-0.33	-0.35	-0.36	-0.33	-0.33	-0.33	-0.33	-0.40	-0.43	-0.51	-0.52	-0.46	-0.38	-0.34	-0.33
	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	0.00	0.00	0.00	0.00
HUD VL	14.86	12.85	11.95	11.57	11.37	12.12	12.04	12.46	12.80	13.18	13.72	13.71	13.21	13.25	13.07	13.04	15.17	16.47	17.64	18.12	16.89	15.70	14.09	12.99
61758	0.77	0.67	0.56	0.57	0.57	0.64	0.69	0.77	0.80	0.80	0.88	0.88	0.86	0.87	0.85	0.84	1.05	1.12	1.23	1.23	1.14	1.01	0.86	0.79
	-2.34	-1.85	-2.70	-2.46	-2.18	-1.92	-0.54	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	15.35	13.24	12.27	11.88	11.67	12.43	12.36	12.88	13.37	13.69	14.86	14.29	13.80	14.00	13.64	14.85	15.81	17.41	18.42	18.87	17.62	16.88	15.18	14.82
61762	1.23	1.03	0.85	0.85	0.85	0.93	1.01	1.19	1.33	1.31	1.44	1.45	1.38	1.39	1.36	1.37	1.67	1.80	1.98	1.98	1.84	1.70	1.46	1.32
	-2.37	-1.87	-2.73	-2.49	-2.21	-1.95	-0.54	0.00	-0.05	0.00	-0.59	-0.02	-0.07	-0.23	-0.07	-1.28	-0.02	-0.26	-0.03	-0.01	-0.02	-0.49	-0.50	-1.31
MHK VL	12.37	10.85	9.29	9.11	9.15	10.08	11.14	11.99	12.30	12.70	13.13	13.10	12.60	12.63	12.46	12.43	14.41	15.71	16.82	17.36	16.20	15.10	13.62	12.54
61756	0.27	0.24	0.19	0.20	0.20	0.23	0.25	0.30	0.31	0.32	0.30	0.28	0.26	0.25	0.24	0.23	0.28	0.35	0.41	0.47	0.44	0.41	0.38	0.34
	-0.36	-0.28	-0.41	-0.38	-0.33	-0.29	-0.08	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
MILLWD	14.99	12.98	12.07	11.69	11.47	12.21	12.12	12.54	12.89	13.28	13.85	13.82	13.32	13.36	13.17	13.14	15.29	16.60	17.79	18.26	17.03	15.85	14.20	13.08
61759	0.86	0.76	0.63	0.64	0.62	0.69	0.76	0.85	0.90	0.90	1.01	1.00	0.98	0.98	0.95	0.94	1.16	1.24	1.38	1.37	1.28	1.16	0.97	0.89
	-2.39	-1.89	-2.75	-2.51	-2.23	-1.96	-0.55	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.	15.11	13.06	12.16	11.78	11.57	12.29	12.21	12.64	13.01	13.42	14.00	14.00	13.49	13.56	13.35	13.35	15.50	16.80	17.97	18.44	17.20	16.07	14.37	13.25
61761	1.00	0.86	0.74	0.74	0.74	0.78	0.85	0.96	1.02	1.04	1.17	1.18	1.15	1.16	1.14	1.14	1.37	1.44	1.56	1.55	1.45	1.37	1.14	1.06
	-2.37	-1.87	-2.73	-2.49	-2.21	-1.94	-0.54	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00
NORTH	11.40	10.04	8.45	8.31	8.38	9.28	10.51	11.35	11.62	12.01	12.46	12.43	11.96	11.99	11.82	11.80	13.63	14.85	15.83	16.31	15.25	14.29	12.88	11.83
61755	-0.34	-0.29	-0.24	-0.23	-0.24	-0.28	-0.30	-0.34	-0.37	-0.37	-0.37	-0.40	-0.38	-0.40	-0.39	-0.40	-0.49	-0.51	-0.57	-0.57	-0.50	-0.40	-0.36	-0.37
	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	0.00	0.00	0.00	0.00
NPX	15.20	13.13	12.38	11.95	11.71	12.40	12.11	13.70	14.59	14.63	14.10	14.37	13.11	13.15	12.96	13.10	15.43	17.62	17.97	17.97	16.80	15.55	14.00	13.11
61845	0.70	0.62	0.52	0.51	0.53	0.58	0.67	0.74	0.74	0.73	0.80	0.80	0.77	0.77	0.75	0.76	0.90	0.97	1.07	1.08	0.99	0.87	0.77	0.72
	-2.75	-2.17	-3.17	-2.89	-2.56	-2.26	-0.63	-1.28	-1.85	-1.52	-0.47	-0.75	0.00	0.00	0.00	-0.14	-0.40	-1.30	-0.50	0.00	-0.05	0.00	0.00	-0.20

O H 61846	11.23 -0.94 -0.43	9.86 -0.81 -0.34	8.53 -0.64 -0.49	8.38 -0.61 -0.45	8.41 -0.60 -0.40	9.31 -0.60 -0.35	10.30 -0.61 -0.10	11.04 -0.64 0.00	11.30 -0.70 0.00	11.79 -0.59 0.00	12.12 -0.72 0.00	12.21 -0.62 0.00	11.72 -0.63 0.00	11.66 -0.72 0.00	11.47 -0.75 0.00	11.47 -0.73 0.00	13.22 -0.90 0.00	14.34 -1.01 0.00	15.38 -1.03 0.00	15.71 -1.18 0.00	14.77 -0.99 0.00	13.63 -1.06 0.00	12.41 -0.82 0.00	11.41 -0.78 0.00
PJM 61847	13.20 0.07 -1.38	11.49 0.06 -1.09	10.35 0.07 -1.59	10.08 0.09 -1.45	10.00 0.09 -1.29	10.83 0.13 -1.13	11.29 0.16 -0.32	11.89 0.20 0.00	12.21 0.22 0.00	12.65 0.27 0.00	13.10 0.27 0.00	13.13 0.31 0.00	12.64 0.30 0.00	12.63 0.25 0.00	12.45 0.23 0.00	12.44 0.23 0.00	14.41 0.28 0.00	15.63 0.28 0.00	16.75 0.35 0.00	17.16 0.27 0.00	16.04 0.28 0.00	14.88 0.19 0.00	13.42 0.19 0.00	12.35 0.16 0.00
WEST 61752	11.45 -0.73 -0.44	10.06 -0.62 -0.35	8.70 -0.49 -0.51	8.54 -0.46 -0.46	8.57 -0.47 -0.41	9.50 -0.42 -0.36	10.51 -0.40 -0.10	11.28 -0.41 0.00	11.57 -0.42 0.00	12.10 -0.28 0.00	12.44 -0.40 0.00	12.54 -0.28 0.00	12.06 -0.28 0.00	11.97 -0.41 0.00	11.76 -0.45 0.00	11.76 -0.44 0.00	13.58 -0.55 0.00	14.74 -0.61 0.00	15.80 -0.61 0.00	16.15 -0.74 0.00	15.16 -0.60 0.00	13.97 -0.72 0.00	12.69 -0.54 0.00	11.65 -0.55 0.00