

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

09/21/2020

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	13.84	13.21	12.52	12.37	13.04	13.22	16.41	17.83	16.97	16.00	15.57	15.44	15.59	15.60	14.70	15.04	18.43	21.81	23.32	23.42	19.91	15.86	14.03	13.24
61757	0.74	0.63	0.61	0.67	0.71	0.88	1.10	1.13	1.16	1.00	0.98	0.89	0.94	0.91	0.91	0.92	1.10	1.24	1.23	1.30	1.37	1.05	0.92	0.78
	-2.00	-3.01	-2.70	-1.63	-1.74	0.00	0.00	-1.99	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.59	-3.38	-5.67	-5.52	-1.13	0.00	0.00	0.00
CENTRL	11.38	9.96	9.56	10.31	10.84	12.38	15.43	15.21	15.86	15.20	14.84	14.81	14.90	14.94	13.98	14.33	16.12	17.92	17.54	20.20	18.20	15.03	13.28	12.64
61754	0.02	0.00	0.01	0.02	0.02	0.04	0.12	0.16	0.16	0.21	0.25	0.26	0.25	0.25	0.19	0.21	0.11	0.15	0.16	0.15	0.23	0.22	0.17	0.19
	-0.26	-0.39	-0.35	-0.21	-0.22	0.00	0.00	-0.33	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.27	-0.57	-0.96	-3.45	-0.57	0.00	0.00	0.00
DUNWOD	13.45	12.55	11.93	12.09	12.71	13.28	16.44	17.71	17.97	16.49	16.05	16.02	16.15	16.20	15.25	15.63	18.79	21.85	22.85	23.59	20.24	16.30	14.46	13.62
61760	0.88	0.76	0.73	0.81	0.84	0.94	1.13	1.37	1.62	1.50	1.46	1.47	1.50	1.51	1.46	1.51	1.75	1.87	1.77	1.73	1.79	1.49	1.35	1.17
	-1.48	-2.22	-2.00	-1.20	-1.29	0.00	0.00	-1.63	-0.61	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.31	-2.78	-4.66	-5.25	-1.04	0.00	0.00	0.00
GENESE	11.08	9.63	9.27	9.99	10.51	12.02	14.94	14.71	15.47	14.84	14.54	14.51	14.61	14.61	13.69	14.04	15.66	17.39	16.97	19.64	17.76	14.70	12.97	12.44
61753	-0.22	-0.24	-0.20	-0.25	-0.25	-0.32	-0.37	-0.28	-0.27	-0.15	-0.06	-0.04	-0.04	-0.07	-0.10	-0.08	-0.30	-0.28	-0.23	-0.30	-0.19	-0.10	-0.14	-0.01
	-0.20	-0.30	-0.27	-0.16	-0.17	0.00	0.00	-0.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.22	-0.47	-0.79	-3.33	-0.54	0.00	0.00	0.00
H Q	10.79	9.31	8.96	9.80	10.30	12.36	14.80	14.09	15.30	14.59	14.20	14.14	14.24	14.28	13.39	13.71	15.30	16.70	15.94	16.55	16.28	14.39	12.73	12.14
61844	-0.31	-0.26	-0.25	-0.28	-0.29	-0.32	-0.40	-0.40	-0.44	-0.40	-0.39	-0.41	-0.41	-0.41	-0.40	-0.41	-0.44	-0.50	-0.48	-0.48	-0.52	-0.41	-0.37	-0.32
	0.00	0.00	0.00	0.00	0.00	-0.34	0.11	0.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.42	0.60	0.00	0.01	-0.01
HUD VL	13.27	12.40	11.79	11.94	12.57	13.12	16.24	17.51	16.54	16.22	15.79	15.74	15.87	15.92	15.00	15.38	18.50	21.53	22.53	23.31	19.95	16.06	14.25	13.45
61758	0.72	0.63	0.61	0.68	0.71	0.78	0.93	1.18	1.34	1.23	1.20	1.19	1.22	1.23	1.21	1.26	1.46	1.58	1.49	1.46	1.51	1.26	1.14	1.00
	-1.46	-2.19	-1.97	-1.19	-1.27	0.00	0.00	-1.62	0.54	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.30	-2.75	-4.62	-5.24	-1.04	0.00	0.00	0.00
LONGIL	13.77	12.80	12.11	12.25	12.91	13.58	19.80	20.98	21.25	20.36	21.18	19.91	18.89	19.62	20.15	21.16	22.54	24.27	25.57	25.76	24.00	22.12	17.79	14.78
61762	1.20	1.00	0.90	0.97	1.03	1.23	1.65	1.88	2.16	2.01	1.88	1.88	1.90	1.92	1.85	1.89	2.19	2.41	2.28	2.24	2.33	1.92	1.78	1.62
	-1.48	-2.23	-2.00	-1.20	-1.29	0.00	-2.84	-4.38	-3.36	-3.36	-4.71	-3.48	-2.33	-3.01	-4.52	-5.15	-4.61	-4.67	-6.87	-6.91	-4.26	-5.39	-2.90	-0.71
MHK VL	11.59	10.13	9.72	10.53	11.07	12.68	15.78	15.55	16.32	15.58	15.12	15.06	15.14	15.19	14.24	14.55	16.47	18.32	17.86	20.91	18.66	15.35	13.56	12.84
61756	0.24	0.19	0.18	0.25	0.26	0.33	0.48	0.54	0.63	0.58	0.52	0.51	0.48	0.50	0.45	0.42	0.49	0.62	0.59	0.68	0.66	0.55	0.45	0.39
	-0.25	-0.37	-0.33	-0.20	-0.21	0.00	0.00	-0.30	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.24	-0.51	-0.85	-3.62	-0.59	0.00	0.00	0.00
MILLWD	13.39	12.53	11.91	12.06	12.68	13.21	16.35	17.65	17.73	16.40	15.95	15.90	16.02	16.08	15.14	15.52	18.67	21.74	22.78	23.51	20.13	16.18	14.36	13.55
61759	0.81	0.72	0.68	0.77	0.79	0.86	1.04	1.30	1.53	1.41	1.36	1.35	1.36	1.40	1.35	1.40	1.62	1.75	1.68	1.64	1.69	1.38	1.25	1.10
	-1.49	-2.24	-2.02	-1.21	-1.30	0.00	0.00	-1.64	-0.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.31	-2.79	-4.69	-5.26	-1.04	0.00	0.00	0.00
N.Y.C.	13.58	12.66	12.04	12.19	12.82	13.37	16.53	17.83	18.42	17.26	16.35	16.39	16.44	16.55	17.83	19.39	20.18	22.36	23.00	23.70	20.36	16.39	14.59	13.78
61761	1.00	0.86	0.83	0.91	0.94	1.02	1.22	1.49	1.76	1.65	1.59	1.60	1.63	1.66	1.58	1.65	1.87	2.03	1.92	1.84	1.91	1.59	1.47	1.32
	-1.48	-2.23	-2.01	-1.21	-1.29	0.00	0.00	-1.63	-0.92	-0.62	-0.16	-0.24	-0.16	-0.21	-2.46	-3.62	-2.56	-3.13	-4.67	-5.25	-1.04	0.00	-0.01	0.00
NORTH	10.72	9.27	8.90	9.75	10.25	11.97	14.86	14.29	15.30	14.59	14.20	14.14	14.22	14.25	13.34	13.67	15.30	16.68	15.92	16.94	17.01	14.36	12.73	12.12
61755	-0.38	-0.31	-0.30	-0.33	-0.34	-0.37	-0.44	-0.43	-0.44	-0.40	-0.39	-0.41	-0.44	-0.44	-0.44	-0.45	-0.44	-0.52	-0.49	-0.51	-0.52	-0.44	-0.38	-0.34
	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	-0.85	-0.13	0.00	0.00	0.00
NPX	13.50	12.74	12.10	12.10	12.74	13.41	16.01	17.21	16.95	15.95	15.50	15.47	15.61	15.66	14.74	15.11	18.31	21.48	22.68	23.15	19.72	15.80	14.00	13.26
61845	0.69	0.58	0.57	0.63	0.66	0.73	0.81	0.94	1.05	0.96	0.91	0.92	0.95	0.97	0.95	0.99	1.15	1.25	1.18	1.18	1.24	0.99	0.90	0.80
	-1.71	-2.58	-2.32	-1.40	-1.49	-0.34	0.11	-1.55	-0.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.42	-3.02	-5.08	-5.37	-1.08	0.00	0.01	-0.01

OH 61846	10.72	9.37	9.03	9.71	10.20	12.00	14.22	13.89	14.79	14.36	14.17	14.18	14.24	14.20	13.29	13.64	15.06	16.74	16.44	18.60	17.06	14.28	12.62	12.13
	-0.64	-0.60	-0.53	-0.58	-0.62	-0.68	-0.98	-0.93	-0.91	-0.63	-0.42	-0.36	-0.41	-0.48	-0.50	-0.48	-0.94	-1.03	-0.93	-1.13	-0.91	-0.52	-0.47	-0.34
	-0.26	-0.40	-0.36	-0.22	-0.23	-0.34	0.11	-0.11	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.26	-0.57	-0.96	-3.12	-0.56	0.00	0.01	-0.01
PJM 61847	12.11	10.98	10.50	10.93	11.49	12.86	15.34	15.75	15.69	15.50	15.15	15.13	15.25	15.26	14.33	14.82	16.99	19.36	19.71	21.36	18.72	15.34	13.57	12.94
	0.16	0.12	0.13	0.15	0.15	0.19	0.14	0.28	0.39	0.47	0.54	0.57	0.59	0.56	0.52	0.54	0.46	0.48	0.48	0.36	0.51	0.53	0.47	0.47
	-0.86	-1.29	-1.16	-0.70	-0.75	-0.34	0.11	-0.76	0.45	-0.05	-0.01	-0.02	-0.01	-0.02	-0.02	-0.17	-0.79	-1.68	-2.82	-4.39	-0.81	0.00	0.01	-0.01
WEST 61752	10.93	9.55	9.20	9.91	10.41	11.95	14.74	14.58	15.31	14.87	14.71	14.73	14.79	14.73	13.79	14.12	15.64	17.33	17.03	19.76	17.68	14.72	13.01	12.39
	-0.44	-0.43	-0.38	-0.39	-0.42	-0.40	-0.57	-0.49	-0.39	-0.12	0.12	0.18	0.13	0.04	0.00	0.00	-0.39	-0.46	-0.39	-0.60	-0.31	-0.09	-0.11	-0.06
	-0.27	-0.41	-0.37	-0.22	-0.24	0.00	0.00	-0.35	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.29	-0.60	-1.01	-3.75	-0.59	0.00	0.00	0.00