

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

08/08/2020

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	16.57	14.74	13.72	13.50	13.17	13.10	12.94	14.96	15.32	16.39	16.76	18.48	19.60	20.47	21.05	23.15	25.34	26.72	25.32	22.51	21.56	20.59	17.51	16.57
61757	1.06	0.96	0.90	0.88	0.73	0.73	0.70	0.73	0.84	1.04	1.10	1.19	1.21	1.23	1.27	1.49	1.61	1.84	1.79	1.59	1.60	1.51	1.22	1.04
	0.00	0.00	0.00	-0.11	0.00	-0.04	-0.21	-1.81	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	-0.04	-0.01	0.00	-0.01	-0.01	0.00	0.00
CENTRL	15.59	13.88	12.89	12.58	12.51	12.36	12.06	12.62	14.50	15.45	15.93	17.59	18.77	19.70	20.32	22.11	24.21	25.35	23.99	21.36	20.34	19.44	16.57	15.73
61754	0.08	0.10	0.06	0.05	0.08	0.02	0.00	-0.01	0.01	0.11	0.27	0.28	0.33	0.36	0.40	0.30	0.38	0.37	0.38	0.36	0.32	0.30	0.28	0.20
	0.00	0.00	0.00	-0.01	0.00	0.00	-0.03	-0.22	0.00	0.00	0.00	0.00	0.00	-0.06	-0.10	-0.14	-0.14	-0.16	-0.13	-0.09	-0.08	-0.07	0.00	0.00
DUNWOD	17.03	15.10	14.10	13.82	13.77	13.72	13.50	15.11	16.08	16.93	17.27	19.15	20.43	21.35	21.86	24.09	26.28	27.50	26.04	23.20	22.13	21.19	17.90	17.02
61760	1.52	1.32	1.27	1.23	1.33	1.36	1.31	1.35	1.59	1.58	1.60	1.87	2.04	2.12	2.08	2.43	2.60	2.66	2.52	2.28	2.18	2.12	1.61	1.49
	0.00	0.00	0.00	-0.08	0.00	-0.03	-0.16	-1.34	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	
GENESE	15.01	13.38	12.40	12.11	12.05	11.82	11.47	12.00	13.85	14.93	15.60	17.15	18.33	19.20	19.78	21.49	23.60	24.67	23.43	20.86	19.80	19.00	16.36	15.45
61753	-0.50	-0.40	-0.42	-0.41	-0.39	-0.52	-0.59	-0.58	-0.64	-0.41	-0.06	-0.14	-0.05	-0.04	0.00	-0.17	-0.07	-0.17	-0.09	-0.06	-0.16	-0.08	0.07	-0.08
	0.00	0.00	0.00	-0.01	0.00	0.00	-0.02	-0.17	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	15.12	13.41	12.48	12.17	12.08	12.00	11.73	12.11	14.14	14.96	15.21	16.77	17.80	18.62	19.17	20.97	22.58	23.78	22.66	20.25	19.23	18.38	15.82	15.14
61844	-0.39	-0.37	-0.35	-0.35	-0.36	-0.33	-0.30	-0.31	-0.35	-0.38	-0.45	-0.52	-0.59	-0.62	-0.61	-0.69	-0.76	-0.80	-0.78	-0.67	-0.66	-0.63	-0.47	-0.39
	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	0.33	0.27	0.08	0.00	0.06	0.06	0.00	0.00
HUD VL	16.81	14.95	13.94	13.67	13.58	13.51	13.30	14.89	15.82	16.67	17.03	18.89	20.11	21.03	21.60	23.72	25.87	27.12	25.68	22.87	21.81	20.88	17.69	16.82
61758	1.30	1.17	1.12	1.08	1.14	1.15	1.11	1.14	1.33	1.32	1.36	1.61	1.73	1.79	1.82	2.06	2.20	2.28	2.16	1.95	1.86	1.81	1.40	1.29
	0.00	0.00	0.00	-0.08	0.00	-0.03	-0.15	-1.33	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	
LONGIL	18.90	15.62	14.56	14.11	14.01	14.06	13.98	15.52	18.78	20.36	22.88	24.05	25.21	35.64	28.29	29.02	32.13	43.97	35.64	29.84	30.22	24.14	22.51	21.05
61762	2.08	1.83	1.73	1.51	1.57	1.70	1.70	1.76	2.07	2.15	2.16	2.49	2.72	2.83	2.85	3.16	3.46	3.50	3.22	3.05	2.93	2.82	2.28	2.11
	-1.31	-0.01	-0.01	-0.08	0.00	-0.03	-0.25	-1.34	-2.22	-2.87	-5.05	-4.27	-4.11	-13.57	-5.66	-4.20	-5.00	-15.63	-8.90	-5.86	-7.33	-2.25	-3.94	-3.40
MHK VL	15.94	14.17	13.17	12.86	12.66	12.57	12.27	12.87	14.79	15.81	16.21	17.92	19.05	19.99	20.53	22.48	24.42	25.69	24.45	21.70	20.72	19.77	16.89	16.03
61756	0.43	0.39	0.35	0.32	0.22	0.23	0.20	0.21	0.30	0.46	0.55	0.64	0.66	0.75	0.75	0.82	0.92	0.99	0.96	0.77	0.80	0.72	0.60	0.50
	0.00	0.00	0.00	-0.01	0.00	-0.01	-0.03	-0.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.17	0.14	0.04	0.00	0.03	0.03	0.00	0.00
MILLWD	16.98	15.08	14.07	13.80	13.79	13.72	13.50	15.16	16.14	16.91	17.31	19.20	20.46	21.35	21.94	24.13	26.30	27.55	26.01	23.14	22.07	21.09	17.84	16.96
61759	1.47	1.29	1.24	1.20	1.36	1.36	1.31	1.39	1.65	1.57	1.64	1.92	2.08	2.12	2.16	2.47	2.63	2.71	2.49	2.22	2.11	2.02	1.55	1.43
	0.00	0.00	0.00	-0.08	0.00	-0.03	-0.16	-1.35	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.	17.19	15.22	14.21	13.92	13.83	13.77	13.50	15.12	16.11	17.00	17.34	19.24	21.59	22.48	23.13	24.56	26.69	29.81	26.19	23.27	23.08	21.25	18.02	17.23
61761	1.68	1.43	1.39	1.33	1.39	1.41	1.31	1.37	1.62	1.66	1.68	1.95	2.15	2.23	2.23	2.47	2.67	2.73	2.56	2.34	2.29	2.17	1.73	1.69
	0.00	0.00	0.00	-0.08	0.00	-0.03	-0.16	-1.34	0.00	0.00	0.00	0.00	-1.05	-1.01	-1.12	-0.43	-0.34	-2.24	-0.10	-0.01	-0.83	-0.01	0.00	0.00
NORTH	15.11	13.37	12.48	12.14	12.04	11.97	11.69	12.07	14.15	14.96	15.21	16.75	17.76	18.56	19.13	20.92	21.50	22.91	22.34	20.21	18.98	18.11	15.85	15.16
61755	-0.40	-0.41	-0.35	-0.38	-0.40	-0.36	-0.35	-0.35	-0.33	-0.38	-0.45	-0.54	-0.63	-0.67	-0.65	-0.74	-0.83	-0.84	-0.85	-0.71	-0.72	-0.71	-0.44	-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	1.34	1.09	0.33	0.00	0.26	0.26	0.00	0.00
NPX	16.61	14.80	13.83	13.59	13.43	13.34	13.16	14.94	15.53	16.39	16.70	18.44	19.62	20.51	21.06	23.18	25.30	26.58	25.17	22.35	21.33	20.39	17.40	16.51
61845	1.10	1.02	1.00	0.98	1.00	0.97	0.94	0.96	1.04	1.04	1.03	1.16	1.23	1.27	1.28	1.52	1.63	1.74	1.65	1.42	1.38	1.31	1.11	0.98
	0.00	0.00	0.00	-0.09	0.00	-0.03	-0.18	-1.56	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

OH	14.44	12.93	11.99	11.73	11.70	11.51	11.13	11.65	13.38	14.58	15.33	16.20	16.73	16.70	16.40	17.79	19.40	20.90	20.69	18.62	17.77	17.25	15.90	15.02
61846	-1.07	-0.85	-0.83	-0.80	-0.73	-0.83	-0.93	-0.97	-1.10	-0.77	-0.33	-0.57	-0.51	-0.54	-0.51	-0.89	-0.88	-1.17	-0.92	-0.71	-0.82	-0.57	-0.39	-0.51
	0.00	0.00	0.00	-0.01	0.00	0.00	-0.02	-0.20	0.00	0.00	0.00	0.51	1.14	2.00	2.87	2.98	3.40	2.78	1.91	1.59	1.37	1.25	0.00	0.00
PJM	15.94	14.21	13.21	12.95	12.89	12.77	12.49	13.55	14.89	15.91	16.42	18.34	19.85	21.11	22.09	23.89	26.19	27.04	25.36	22.60	21.45	20.57	17.06	16.20
61847	0.43	0.43	0.38	0.39	0.45	0.42	0.36	0.31	0.41	0.57	0.75	0.81	0.92	0.92	0.95	0.93	1.04	0.99	1.01	0.98	0.90	0.95	0.77	0.67
	0.00	0.00	0.00	-0.05	0.00	-0.02	-0.10	-0.82	0.00	0.00	0.00	-0.25	-0.54	-0.95	-1.36	-1.30	-1.48	-1.20	-0.83	-0.69	-0.60	-0.54	0.00	0.00
WEST	14.89	13.33	12.34	12.05	12.04	11.84	11.48	12.00	13.82	15.15	15.92	18.57	21.23	24.10	27.19	28.61	31.71	31.11	27.97	24.80	23.13	22.20	16.47	15.55
61752	-0.62	-0.45	-0.49	-0.48	-0.40	-0.49	-0.58	-0.63	-0.67	-0.20	0.25	0.09	0.17	0.17	0.22	-0.15	-0.05	-0.32	-0.09	0.06	-0.10	0.13	0.18	0.02
	0.00	0.00	0.00	-0.01	0.00	0.00	-0.03	-0.22	0.00	0.00	0.00	-1.20	-2.68	-4.69	-7.20	-7.10	-8.08	-6.59	-4.54	-3.82	-3.28	-3.00	0.00	0.00