

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

08/01/2020

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	17.39	15.61	14.44	14.29	13.97	13.98	13.45	14.71	15.72	17.55	18.07	20.09	21.89	24.03	25.18	26.81	27.76	28.63	26.13	24.43	21.92	21.00	19.62	18.17
61757	1.12	1.10	0.98	0.95	0.90	0.91	0.89	0.90	0.85	0.90	0.97	1.08	1.25	1.40	1.49	1.59	1.72	1.82	1.66	1.58	1.41	1.37	1.35	1.24
	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	0.00	0.00	-0.01	0.00	-0.04	-0.09	-0.12	0.00	-0.04	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	0.00
CENTRL	16.53	14.68	13.60	13.49	13.17	13.19	12.62	13.99	15.50	17.68	18.41	20.34	22.09	24.39	25.64	27.15	27.06	27.80	25.26	23.53	21.18	20.07	18.57	17.22
61754	0.26	0.17	0.13	0.15	0.10	0.12	0.06	0.04	0.24	0.45	0.48	0.59	0.55	0.56	0.59	0.70	0.47	0.59	0.51	0.43	0.49	0.35	0.29	0.29
	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	-0.14	-0.39	-0.59	-0.84	-0.78	-0.99	-1.31	-1.36	-1.27	-0.56	-0.41	-0.27	-0.24	-0.19	-0.11	-0.01	0.00
DUNWOD	17.99	16.06	14.89	14.72	14.40	14.41	13.89	15.26	16.41	18.46	18.92	20.96	22.76	24.92	26.24	27.78	28.85	29.67	26.99	25.32	22.60	21.74	20.26	18.75
61760	1.72	1.55	1.43	1.37	1.33	1.35	1.34	1.45	1.53	1.81	1.83	1.99	2.22	2.41	2.56	2.59	2.81	2.87	2.52	2.47	2.09	2.14	1.99	1.81
	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	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	16.22	14.35	13.30	13.20	12.81	12.82	12.08	13.23	14.43	16.39	16.74	19.59	20.36	21.91	22.99	25.91	26.27	27.21	24.78	23.03	20.83	19.66	18.28	16.97
61753	-0.05	-0.16	-0.16	-0.15	-0.26	-0.25	-0.41	-0.46	-0.07	0.30	0.44	0.62	0.57	0.63	0.59	0.73	0.23	0.40	0.32	0.18	0.33	0.06	0.02	0.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.13	0.37	0.56	0.80	0.00	0.76	1.24	1.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
H Q	15.75	14.06	13.04	12.93	12.66	12.65	12.10	13.47	14.47	16.05	16.53	18.05	19.29	21.05	22.90	24.10	25.23	25.95	23.71	22.14	19.85	18.80	17.65	16.41
61844	-0.52	-0.45	-0.42	-0.41	-0.41	-0.42	-0.39	-0.34	-0.40	-0.55	-0.56	-0.64	-0.70	-0.74	-0.78	-0.83	-0.81	-0.86	-0.76	-0.71	-0.66	-0.63	-0.59	-0.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00	0.00	0.04	0.00	0.27	0.56	0.72	0.00	0.25	0.00	0.00	0.00	0.00	0.00	0.18	0.03	0.00
HUD VL	17.75	15.86	14.71	14.55	14.23	14.24	13.70	15.03	16.11	18.09	18.58	20.58	22.29	24.45	25.72	27.35	28.35	29.16	26.57	24.88	22.25	21.39	19.96	18.49
61758	1.48	1.35	1.25	1.20	1.16	1.18	1.15	1.22	1.23	1.45	1.49	1.61	1.75	1.94	2.04	2.17	2.32	2.36	2.10	2.03	1.74	1.78	1.70	1.56
	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	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	26.84	23.22	18.85	17.85	17.25	17.48	17.37	20.11	24.86	26.40	27.76	30.75	39.98	43.46	45.40	47.20	53.33	52.83	48.02	43.67	41.85	34.64	31.89	25.95
61762	2.28	1.97	1.83	1.78	1.74	1.74	1.72	1.85	1.98	2.38	2.48	2.67	2.88	3.13	3.29	3.40	3.64	3.70	3.33	3.20	2.79	2.78	2.61	2.44
	-8.30	-6.74	-3.56	-2.73	-2.44	-2.68	-3.13	-4.45	-8.01	-7.37	-8.19	-9.11	-16.56	-17.82	-18.43	-18.62	-23.65	-22.32	-20.22	-17.62	-18.56	-12.25	-11.01	-6.57
MHK VL	16.80	14.94	13.88	13.76	13.46	13.46	12.90	14.23	15.35	17.25	17.76	19.59	21.12	23.05	24.63	26.10	27.13	27.98	25.52	23.81	21.39	20.29	18.94	17.58
61756	0.54	0.43	0.42	0.41	0.39	0.39	0.39	0.41	0.48	0.63	0.67	0.76	0.84	0.88	0.95	1.03	1.09	1.18	1.05	0.96	0.88	0.78	0.69	0.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.02	0.00	0.13	0.27	0.34	0.00	0.12	0.00	0.00	0.00	0.00	0.00	0.10	0.02	0.00
MILLWD	17.91	15.93	14.78	14.63	14.30	14.31	13.77	15.13	16.26	18.26	18.77	20.80	22.56	24.70	25.96	27.55	28.67	29.64	26.89	25.18	22.52	21.62	20.13	18.65
61759	1.64	1.42	1.32	1.28	1.23	1.24	1.23	1.31	1.38	1.61	1.68	1.84	2.01	2.18	2.27	2.37	2.63	2.84	2.42	2.33	2.01	2.02	1.86	1.71
	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	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.	18.20	16.24	15.06	14.87	14.54	14.52	13.98	15.37	16.55	18.61	19.10	22.17	24.07	26.75	27.12	28.92	31.39	33.08	28.45	26.79	24.32	24.00	21.98	20.52
61761	1.93	1.73	1.60	1.52	1.48	1.45	1.44	1.56	1.68	1.96	2.00	2.18	2.42	2.66	2.75	2.79	3.02	3.00	2.74	2.65	2.30	2.35	2.21	2.03
	0.00	-0.01	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	-0.01	-1.03	-1.11	-1.58	-0.68	-0.95	-2.33	-3.27	-1.25	-1.29	-1.51	-2.05	-1.51	-1.55
NORTH	15.68	14.00	12.99	12.87	12.61	12.61	11.95	13.51	14.47	15.84	16.50	17.13	17.50	18.76	22.85	23.25	25.23	26.00	23.76	22.19	19.81	18.20	17.50	16.38
61755	-0.58	-0.51	-0.47	-0.48	-0.46	-0.46	-0.44	-0.30	-0.40	-0.63	-0.60	-0.72	-0.76	-0.81	-0.83	-0.91	-0.81	-0.80	-0.71	-0.66	-0.70	-0.69	-0.64	-0.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.13	0.00	0.00	0.17	0.00	1.11	2.28	2.94	0.00	1.03	0.00	0.00	0.00	0.00	0.00	0.72	0.12	0.00
NPX	17.42	15.58	14.46	14.31	14.02	14.04	13.50	14.75	15.83	17.74	18.22	20.20	21.90	24.00	25.27	26.84	28.70	30.92	29.15	26.54	22.10	21.03	19.64	18.19
61845	1.16	1.07	1.00	0.96	0.95	0.97	0.95	0.94	0.95	1.10	1.13	1.23	1.36	1.49	1.59	1.66	1.80	1.82	1.66	1.62	1.41	1.43	1.37	1.25
	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.87	-2.29	-3.02	-2.07	-0.18	0.00	0.00	0.00

OH 61846	15.83	14.01	12.99	12.92	12.49	12.55	11.58	12.24	12.40	13.50	12.30	13.86	14.08	15.22	15.98	16.44	20.18	22.59	21.44	20.00	18.46	18.00	17.33	16.44
	-0.44	-0.49	-0.47	-0.43	-0.57	-0.52	-0.74	-0.83	-0.34	0.20	0.34	0.40	0.21	0.16	0.05	0.13	-0.73	-0.46	-0.51	-0.62	-0.31	-0.61	-0.66	-0.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.20	0.75	2.13	3.34	5.13	5.50	6.67	7.45	7.75	8.87	5.13	3.76	2.51	2.23	1.73	1.00	0.28	0.00
PJM 61847	17.08	15.20	14.08	13.96	13.60	13.63	13.09	14.50	16.16	18.57	19.58	21.30	23.44	25.60	26.88	28.32	28.03	28.70	25.97	24.26	21.42	21.08	19.26	17.82
	0.81	0.70	0.62	0.61	0.54	0.56	0.50	0.50	0.73	1.08	1.13	1.21	1.17	1.21	1.25	1.33	1.12	1.26	1.08	1.03	0.98	0.94	0.88	0.88
	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	-0.20	-0.56	-0.84	-1.36	-1.12	-1.73	-1.87	-1.94	-1.81	-0.87	-0.64	-0.43	-0.38	0.07	-0.54	-0.12	0.00
WEST 61752	16.36	14.45	13.37	13.29	12.86	12.87	12.57	14.76	18.80	25.65	32.00	34.87	40.74	42.65	44.50	50.00	43.06	39.66	33.13	30.41	26.69	23.00	18.91	17.07
	0.10	-0.06	-0.09	-0.05	-0.21	-0.20	-0.30	-0.33	0.28	0.97	1.13	1.29	1.09	1.10	1.02	1.26	0.26	0.56	0.44	0.28	0.51	0.16	0.02	0.13
	0.00	0.00	0.00	0.00	0.00	0.00	-0.35	-1.28	-3.64	-8.04	-13.78	-14.62	-19.11	-19.03	-19.80	-23.56	-16.77	-12.29	-8.22	-7.29	-5.67	-3.24	-0.63	0.00