

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

08/04/2020

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	18.63	17.21	16.39	15.79	15.83	16.76	18.10	19.35	20.13	22.09	21.81	23.55	24.22	24.91	25.41	26.26	27.59	29.05	26.20	24.10	22.48	21.27	19.33	18.20
61757	1.28	1.17	1.07	1.03	1.08	1.11	1.18	1.26	1.21	1.31	1.29	1.38	1.35	1.36	1.32	1.25	1.30	1.29	1.28	1.59	1.49	1.29	1.23	1.05
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.02	-0.03	0.00	0.00	0.00	-0.08	-0.03	-0.09	-0.33	-0.36	-0.26	-0.06	-0.07	-0.06	-0.02	0.00
CENTRL	17.66	16.31	15.47	14.89	14.86	15.87	17.21	18.40	19.27	21.24	21.02	22.70	23.53	24.15	24.79	25.62	26.75	28.32	25.37	23.00	21.52	20.45	18.52	17.48
61754	0.31	0.27	0.15	0.13	0.10	0.22	0.27	0.29	0.30	0.39	0.37	0.38	0.46	0.42	0.43	0.42	0.49	0.63	0.54	0.40	0.44	0.48	0.43	0.33
	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.03	-0.07	-0.10	-0.14	-0.15	-0.21	-0.26	-0.29	-0.27	-0.29	-0.28	-0.17	-0.15	-0.15	-0.06	0.00	0.00
DUNWOD	19.17	17.76	16.87	16.32	16.36	17.29	18.96	20.24	21.30	23.34	23.06	24.90	25.61	26.38	27.12	28.81	30.25	31.33	27.74	24.95	23.25	22.11	19.98	19.09
61760	1.82	1.72	1.55	1.56	1.61	1.64	2.05	2.17	2.40	2.59	2.54	2.73	2.74	2.91	3.06	3.34	3.48	3.56	3.08	2.51	2.32	2.19	1.90	1.94
	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	-0.55	-0.80	-0.36	0.00	0.00	0.00	0.00	0.00	0.00
GENESE	17.43	16.06	15.15	14.55	14.46	15.53	16.74	17.91	18.80	20.63	20.41	22.13	23.03	23.42	24.07	24.94	26.07	27.70	24.88	22.42	20.93	20.12	18.32	17.22
61753	0.09	0.02	-0.17	-0.21	-0.29	-0.13	-0.17	-0.16	-0.09	-0.12	-0.10	-0.04	0.16	-0.05	0.00	0.02	0.10	0.30	0.22	-0.02	0.00	0.20	0.23	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00
H Q	16.81	15.54	14.91	14.34	14.34	15.20	16.31	17.41	18.14	19.89	19.84	21.46	22.13	22.25	23.11	22.97	23.61	24.24	22.25	21.33	19.85	18.88	17.39	16.64
61844	-0.54	-0.50	-0.41	-0.41	-0.41	-0.45	-0.56	-0.60	-0.62	-0.68	-0.68	-0.71	-0.73	-0.75	-0.79	-0.82	-0.86	-0.90	-0.79	-0.72	-0.67	-0.64	-0.58	-0.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.07	0.14	0.18	0.00	0.00	0.00	0.47	0.17	1.13	1.50	2.26	1.62	0.39	0.41	0.40	0.12	0.00
HUD VL	18.91	17.53	16.67	16.07	16.10	17.01	18.60	19.85	20.83	22.83	22.53	24.32	24.97	25.75	26.43	27.44	28.59	30.03	26.92	24.48	22.79	21.69	19.66	18.76
61758	1.56	1.49	1.35	1.31	1.34	1.36	1.69	1.77	1.93	2.07	2.01	2.15	2.10	2.28	2.36	2.52	2.62	2.63	2.27	2.04	1.86	1.77	1.57	1.61
	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
LONGIL	32.08	26.13	25.49	23.04	21.36	22.67	22.63	25.71	26.65	27.82	27.07	35.92	37.00	40.18	40.73	41.69	43.60	44.35	42.23	34.47	32.28	28.07	29.42	24.87
61762	2.38	2.25	2.02	2.15	2.18	2.24	2.66	2.82	3.04	3.28	3.12	3.28	3.20	3.57	3.75	3.76	4.02	4.11	3.75	3.21	3.01	2.85	2.59	2.64
	-12.36	-7.84	-8.14	-6.13	-4.42	-4.78	-3.06	-4.82	-4.71	-3.79	-3.44	-10.47	-10.93	-13.15	-12.91	-13.01	-13.61	-12.84	-13.83	-8.82	-8.34	-5.31	-8.75	-5.08
MHK VL	17.95	16.54	15.76	15.21	15.18	16.20	17.55	18.76	19.48	21.40	21.27	22.95	23.62	23.96	24.69	25.26	25.49	26.90	24.42	23.05	21.45	20.39	18.63	17.66
61756	0.61	0.50	0.44	0.46	0.43	0.55	0.66	0.72	0.66	0.75	0.76	0.78	0.75	0.75	0.72	0.67	0.70	0.80	0.69	0.83	0.75	0.70	0.62	0.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.04	0.08	0.10	0.00	0.00	0.00	0.26	0.09	0.33	1.17	1.29	0.93	0.22	0.24	0.23	0.07	0.00
MILLWD	19.07	17.66	16.79	16.30	16.32	17.25	18.94	20.22	21.28	23.32	23.04	24.90	25.61	26.40	27.17	28.83	30.30	31.44	27.79	24.91	23.13	21.99	19.86	18.97
61759	1.72	1.62	1.47	1.55	1.56	1.60	2.03	2.15	2.38	2.57	2.52	2.73	2.74	2.93	3.11	3.36	3.53	3.67	3.13	2.47	2.20	2.07	1.77	1.82
	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	-0.55	-0.80	-0.36	0.00	0.00	0.00	0.00	0.00	0.00
N.Y.C.	22.10	17.99	17.07	16.50	16.54	17.47	19.15	20.41	22.18	24.87	24.60	26.18	32.07	29.14	30.00	31.14	32.26	33.11	30.31	28.00	26.18	26.18	21.88	21.15
61761	2.05	1.94	1.75	1.74	1.78	1.81	2.23	2.33	2.51	2.70	2.58	2.77	2.77	3.05	3.23	3.39	3.48	3.56	3.08	2.62	2.47	2.39	2.06	2.14
	-2.71	-0.01	0.00	0.00	0.00	0.00	0.00	-0.01	-0.77	-1.42	-1.50	-1.24	-6.44	-2.62	-2.71	-2.83	-2.82	-2.15	-2.57	-2.93	-2.78	-3.87	-1.73	-1.86
NORTH	16.78	15.49	14.84	14.28	14.28	15.13	16.10	17.11	17.62	19.24	19.76	21.37	22.11	20.68	22.50	21.57	16.57	17.09	17.10	20.03	18.49	17.57	16.97	16.62
61755	-0.57	-0.55	-0.48	-0.47	-0.47	-0.52	-0.64	-0.69	-0.72	-0.79	-0.76	-0.80	-0.75	-0.89	-0.89	-1.00	-1.04	-1.10	-0.96	-0.81	-0.75	-0.74	-0.63	-0.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.17	0.27	0.56	0.73	0.00	0.00	0.00	1.90	0.68	2.35	8.36	9.22	6.59	1.60	1.69	1.61	0.48	0.00
NPX	18.63	17.41	16.44	15.86	16.17	16.79	18.25	19.48	20.39	22.35	22.11	23.88	27.60	28.22	29.57	29.77	33.31	34.30	29.90	26.90	22.46	21.29	19.33	18.37
61845	1.28	1.22	1.12	1.11	1.15	1.14	1.34	1.41	1.49	1.60	1.60	1.71	1.69	1.81	1.88	1.97	2.03	2.06	1.82	1.66	1.53	1.37	1.25	1.22
	0.00	-0.15	0.00	0.00	-0.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.04	-2.94	-3.63	-2.88	-5.32	-4.84	-3.42	-2.80	0.00	0.00	0.00	0.00

OH	16.97	15.72	14.77	14.19	14.06	15.12	15.76	16.53	16.64	17.96	16.97	18.23	18.00	17.41	17.40	18.04	20.05	21.20	20.52	18.50	17.25	18.34	17.75	16.69
61846	-0.38	-0.32	-0.55	-0.56	-0.69	-0.53	-0.71	-0.87	-0.81	-0.95	-0.94	-1.02	-0.87	-1.20	-1.11	-1.12	-0.96	-0.82	-0.84	-1.01	-0.86	-0.50	-0.32	-0.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.45	0.67	1.44	1.84	2.61	2.92	4.00	4.86	5.56	5.76	4.95	5.38	3.30	2.93	2.82	1.08	0.01	0.00
PJM	18.18	16.89	16.01	15.42	15.39	16.39	17.98	19.19	20.43	22.45	22.52	24.36	25.60	26.62	27.65	27.92	30.40	31.27	27.34	24.65	23.11	21.38	19.01	18.06
61847	0.83	0.85	0.69	0.66	0.63	0.74	0.86	0.81	0.87	0.85	0.82	0.86	0.92	0.94	1.06	1.15	1.32	1.40	1.18	0.87	0.90	0.98	0.92	0.91
	0.00	0.00	0.00	0.00	0.00	0.00	-0.20	-0.30	-0.67	-0.85	-1.18	-1.33	-1.82	-2.21	-2.53	-1.85	-3.11	-2.47	-1.50	-1.33	-1.28	-0.49	-0.01	0.00
WEST	17.56	16.26	15.29	14.68	14.52	15.67	18.00	19.62	22.49	25.30	27.00	29.41	33.03	35.53	38.02	37.96	39.97	41.28	33.10	29.73	28.05	22.92	18.43	17.27
61752	0.21	0.22	-0.03	-0.07	-0.24	0.02	-0.05	-0.16	-0.08	-0.14	-0.16	-0.20	-0.05	-0.35	-0.24	-0.25	-0.05	0.14	0.02	-0.20	-0.08	0.26	0.33	0.12
	0.00	0.00	0.00	0.00	0.00	0.00	-1.14	-1.71	-3.67	-4.69	-6.65	-7.44	-10.21	-12.41	-14.19	-13.29	-14.06	-13.74	-8.42	-7.49	-7.20	-2.75	-0.02	0.00