

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

07/04/2020

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	16.87	15.51	14.43	13.78	13.08	11.92	11.39	12.92	14.47	15.27	15.19	16.81	18.10	19.12	20.85	22.64	24.13	25.79	25.49	22.40	19.65	17.67	16.50	15.14
61757	0.95	0.89	0.79	0.77	0.73	0.64	0.64	0.73	0.81	0.88	0.91	0.98	0.89	0.89	0.95	1.08	1.13	1.18	1.26	1.13	1.04	0.97	0.89	0.79
	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
CENTRL	16.35	14.90	13.89	13.15	12.45	11.39	10.85	12.28	13.80	14.71	14.58	16.35	17.79	18.96	20.74	22.54	24.00	25.68	25.30	22.04	19.19	17.16	16.02	14.78
61754	0.43	0.28	0.25	0.13	0.10	0.11	0.10	0.10	0.14	0.32	0.30	0.52	0.59	0.67	0.72	0.77	0.85	0.93	0.99	0.76	0.58	0.47	0.41	0.43
	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	-0.05	-0.14	-0.20	-0.15	-0.14	-0.08	0.00	0.00	0.00	0.00	0.00
DUNWOD	17.36	15.98	14.94	14.24	13.55	12.37	11.79	13.44	15.04	15.83	15.76	17.44	18.94	20.11	21.96	23.78	25.35	27.00	26.48	23.32	20.43	18.37	17.22	15.56
61760	1.45	1.36	1.30	1.22	1.20	1.08	1.04	1.26	1.38	1.44	1.48	1.62	1.74	1.88	2.07	2.22	2.35	2.39	2.25	2.04	1.82	1.67	1.61	1.21
	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
GENESE	16.16	14.67	13.61	12.85	12.12	11.09	10.56	11.93	13.44	14.55	14.46	16.37	17.81	19.07	20.75	22.46	24.01	25.72	25.39	22.09	19.06	17.05	15.88	14.68
61753	0.24	0.04	-0.03	-0.17	-0.24	-0.19	-0.19	-0.26	-0.22	0.16	0.19	0.54	0.60	0.84	0.85	0.91	1.01	1.11	1.16	0.81	0.45	0.35	0.27	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
H Q	15.39	14.18	13.22	12.65	12.01	10.97	10.44	11.83	13.29	13.95	13.85	15.29	16.62	17.59	19.22	20.83	22.22	23.80	23.43	20.60	18.01	16.18	15.11	13.91
61844	-0.52	-0.44	-0.42	-0.36	-0.35	-0.32	-0.31	-0.35	-0.37	-0.45	-0.43	-0.54	-0.59	-0.64	-0.68	-0.73	-0.78	-0.81	-0.80	-0.68	-0.60	-0.52	-0.50	-0.45
	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	17.17	15.84	14.77	14.08	13.40	12.22	11.66	13.27	14.84	15.62	15.58	17.22	18.74	19.89	21.70	23.48	25.05	26.70	26.24	23.02	20.15	18.12	17.03	15.43
61758	1.26	1.21	1.13	1.07	1.05	0.94	0.91	1.08	1.17	1.22	1.30	1.39	1.53	1.66	1.81	1.92	2.05	2.09	2.01	1.75	1.54	1.42	1.42	1.08
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LONGIL	19.88	18.45	17.22	16.43	15.82	14.83	14.37	15.77	17.34	19.09	21.20	22.76	23.77	25.50	25.49	27.56	31.79	32.64	29.85	26.50	23.95	20.00	18.15	17.27
61762	2.05	1.93	1.79	1.67	1.60	1.48	1.45	1.69	1.90	2.03	2.00	2.19	2.36	2.48	2.73	2.89	3.08	3.25	3.05	2.76	2.42	2.17	2.15	1.75
	-1.91	-1.90	-1.79	-1.75	-1.87	-2.07	-2.17	-1.89	-1.78	-2.67	-4.92	-4.75	-4.20	-4.79	-2.87	-3.11	-5.70	-4.78	-2.57	-2.46	-2.92	-1.13	-0.39	-1.16
MHK VL	16.44	15.06	14.01	13.34	12.66	11.53	10.99	12.49	14.06	14.81	14.72	16.37	17.81	18.89	20.61	22.36	23.90	25.69	25.32	22.26	19.47	17.38	16.24	14.89
61756	0.52	0.44	0.37	0.33	0.31	0.25	0.24	0.30	0.40	0.42	0.44	0.54	0.60	0.66	0.72	0.80	0.90	1.08	1.09	0.98	0.86	0.68	0.63	0.53
	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
MILLWD	17.27	15.91	14.87	14.17	13.47	12.30	11.74	13.38	14.97	15.73	15.69	17.35	18.84	20.02	21.86	23.61	25.19	26.85	26.38	23.19	20.34	18.28	17.12	15.49
61759	1.35	1.29	1.23	1.16	1.12	1.02	0.99	1.20	1.31	1.34	1.41	1.52	1.64	1.79	1.97	2.05	2.19	2.24	2.16	1.92	1.73	1.59	1.51	1.13
	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
N.Y.C.	17.54	16.16	15.09	14.37	13.68	12.47	11.87	13.53	15.11	15.92	15.86	17.55	19.03	20.22	22.08	23.80	25.37	26.97	26.45	23.40	20.54	18.52	17.36	15.77
61761	1.62	1.53	1.45	1.35	1.32	1.18	1.12	1.34	1.45	1.52	1.58	1.73	1.82	1.99	2.19	2.24	2.37	2.36	2.23	2.13	1.94	1.82	1.75	1.41
	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
NORTH	15.28	14.13	13.15	12.60	11.96	10.92	10.37	11.77	13.26	13.86	13.79	15.15	16.50	17.43	19.06	20.70	22.13	23.75	23.31	20.51	17.96	16.16	15.02	13.87
61755	-0.64	-0.50	-0.49	-0.42	-0.40	-0.36	-0.38	-0.41	-0.40	-0.53	-0.49	-0.68	-0.71	-0.80	-0.83	-0.86	-0.87	-0.86	-0.92	-0.77	-0.65	-0.53	-0.59	-0.49
	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	16.79	15.50	14.50	13.89	13.20	12.06	11.52	13.08	14.59	15.30	15.22	16.80	18.24	19.27	21.00	22.74	24.22	25.87	25.44	22.43	19.67	17.68	16.58	15.10
61845	0.87	0.88	0.86	0.87	0.85	0.78	0.77	0.89	0.93	0.91	0.94	0.97	1.03	1.04	1.11	1.18	1.22	1.25	1.21	1.15	1.06	0.98	0.97	0.75
	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

OH 61846	15.82	14.33	13.34	12.53	11.82	10.86	10.33	11.61	13.05	14.25	14.12	16.05	17.37	17.69	17.59	17.94	20.55	22.40	23.32	21.53	18.59	16.63	15.50	14.40
	-0.09	-0.29	-0.30	-0.48	-0.53	-0.42	-0.42	-0.57	-0.61	-0.14	-0.16	0.22	0.17	0.46	0.42	0.37	0.44	0.52	0.63	0.26	-0.02	-0.07	-0.11	0.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	1.00	2.72	3.99	2.89	2.73	1.53	0.00	0.00	0.00	0.00	0.00
PJM 61847	16.68	15.28	14.27	13.51	12.82	11.73	11.18	12.66	14.19	15.14	15.05	16.84	18.28	19.92	22.40	24.66	25.73	27.34	26.42	22.55	19.65	17.61	16.47	15.10
	0.76	0.66	0.63	0.49	0.47	0.45	0.43	0.47	0.53	0.75	0.77	1.01	1.07	1.26	1.33	1.38	1.47	1.55	1.53	1.28	1.04	0.92	0.86	0.75
	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	-0.43	-1.18	-1.72	-1.25	-1.18	-0.66	0.00	0.00	0.00	0.00	0.00
WEST 61752	16.31	14.74	13.74	12.87	12.14	11.17	10.62	11.96	13.47	14.74	14.63	16.68	18.12	21.69	27.20	31.71	30.82	32.24	29.31	22.43	19.34	17.25	16.05	14.87
	0.40	0.12	0.10	-0.14	-0.21	-0.11	-0.13	-0.23	-0.19	0.34	0.36	0.85	0.89	1.24	1.25	1.27	1.38	1.55	1.67	1.15	0.73	0.55	0.44	0.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-2.22	-6.05	-8.88	-6.44	-6.08	-3.41	0.00	0.00	0.00	0.00	0.00