

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

08/07/2020

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	17.07	15.51	15.35	14.82	14.75	15.15	15.05	16.63	17.38	18.51	18.92	20.72	20.58	22.26	22.75	23.47	25.83	27.13	24.65	21.84	20.75	18.93	17.64	16.97
61757	1.12	0.97	0.92	0.89	0.88	0.91	0.89	0.94	0.75	0.85	0.76	0.83	0.70	0.77	0.77	0.87	0.98	1.11	1.08	0.88	0.89	0.83	1.06	0.98
	-0.19	0.00	-1.11	-0.89	-0.92	-1.00	0.00	0.00	0.00	0.00	0.00	-0.05	0.00	-0.04	-0.08	-0.17	-0.25	-0.30	-0.19	-0.02	-0.04	0.00	0.00	0.00
CENTRL	15.91	14.65	13.53	13.22	13.13	13.47	14.27	15.76	16.88	18.03	18.73	20.47	20.63	22.23	22.69	23.19	25.22	26.53	23.99	21.42	20.28	18.46	16.84	16.21
61754	0.13	0.12	0.07	0.07	0.07	0.11	0.11	0.06	0.22	0.30	0.40	0.48	0.54	0.51	0.50	0.45	0.39	0.59	0.44	0.40	0.40	0.36	0.26	0.22
	-0.02	0.00	-0.14	-0.11	-0.11	-0.12	0.00	0.00	-0.03	-0.07	-0.17	-0.16	-0.21	-0.27	-0.28	-0.31	-0.24	-0.22	-0.16	-0.08	-0.06	0.00	0.00	0.00
DUNWOD	17.63	16.03	15.55	15.07	14.99	15.39	15.67	17.53	18.87	20.45	20.45	22.61	22.90	24.29	24.96	26.82	29.09	28.94	26.30	23.64	22.33	20.40	18.48	17.73
61760	1.73	1.50	1.40	1.37	1.36	1.40	1.52	1.84	2.24	2.35	2.29	2.48	2.49	2.68	2.76	2.89	3.27	3.22	2.92	2.70	2.52	2.30	1.91	1.74
	-0.14	0.00	-0.83	-0.66	-0.69	-0.74	0.00	0.00	0.00	-0.44	0.00	-0.30	-0.53	-0.16	-0.29	-1.50	-1.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GENESE	15.37	14.17	12.99	12.68	12.55	12.86	13.59	15.08	16.26	17.43	18.25	20.02	20.24	21.73	22.17	22.56	24.50	26.04	23.43	20.88	19.76	18.05	16.51	15.85
61753	-0.41	-0.36	-0.44	-0.44	-0.48	-0.48	-0.57	-0.61	-0.37	-0.23	0.09	0.18	0.36	0.28	0.26	0.14	-0.10	0.31	0.05	-0.06	-0.06	-0.05	-0.07	-0.14
	-0.02	0.00	-0.10	-0.08	-0.08	-0.09	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	15.30	14.15	12.95	12.68	12.58	12.86	13.79	15.30	16.13	17.10	17.58	18.89	19.23	20.51	20.68	20.62	22.20	23.03	21.43	20.11	18.92	17.52	16.06	15.51
61844	-0.46	-0.39	-0.37	-0.37	-0.36	-0.38	-0.37	-0.39	-0.50	-0.57	-0.58	-0.65	-0.66	-0.69	-0.70	-0.72	-0.79	-0.82	-0.75	-0.67	-0.63	-0.58	-0.51	-0.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.29	0.00	0.25	0.52	1.09	1.61	1.88	1.20	0.16	0.26	0.00	0.00	0.00
HUD VL	17.41	15.89	15.41	14.94	14.86	15.23	15.50	17.31	18.42	19.53	19.98	21.76	21.77	23.49	24.01	24.67	27.13	28.25	25.74	23.05	21.82	19.95	18.22	17.51
61758	1.51	1.35	1.27	1.24	1.23	1.26	1.35	1.62	1.80	1.87	1.82	1.92	1.89	2.04	2.10	2.24	2.53	2.52	2.36	2.11	2.00	1.85	1.64	1.52
	-0.14	0.00	-0.82	-0.65	-0.68	-0.73	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	21.79	19.14	16.34	15.61	15.52	16.05	18.06	20.24	25.40	26.51	25.30	26.95	27.19	28.89	29.16	29.62	30.75	35.65	32.57	29.66	27.17	25.57	23.15	20.31
61762	2.33	2.08	1.95	1.89	1.86	1.91	2.05	2.42	2.81	2.95	2.89	3.13	3.12	3.37	3.40	3.59	4.03	4.09	3.74	3.37	3.15	2.90	2.55	2.35
	-3.70	-2.53	-1.07	-0.68	-0.70	-0.90	-1.85	-2.13	-5.96	-5.90	-4.25	-3.98	-4.19	-4.08	-3.86	-3.61	-2.12	-5.84	-5.45	-5.35	-4.20	-4.58	-4.02	-1.97
MHK VL	16.22	14.94	13.84	13.51	13.42	13.76	14.64	16.23	17.14	18.23	18.76	20.36	20.52	22.03	22.36	22.52	24.51	25.59	23.52	21.59	20.40	18.73	17.14	16.50
61756	0.44	0.41	0.36	0.35	0.35	0.38	0.48	0.53	0.52	0.57	0.60	0.67	0.64	0.71	0.72	0.65	0.74	0.82	0.75	0.73	0.71	0.63	0.56	0.51
	-0.03	0.00	-0.15	-0.12	-0.12	-0.13	0.00	0.00	0.00	0.00	0.00	0.15	0.00	0.13	0.26	0.56	0.82	0.96	0.61	0.08	0.13	0.00	0.00	0.00
MILLWD	17.55	15.98	15.50	15.03	14.93	15.31	15.60	17.43	18.84	20.45	20.52	22.63	22.96	24.40	25.03	26.86	29.14	29.02	26.30	23.62	22.31	20.38	18.37	17.65
61759	1.65	1.44	1.35	1.32	1.29	1.32	1.44	1.74	2.21	2.35	2.36	2.50	2.55	2.79	2.83	2.94	3.32	3.29	2.92	2.68	2.50	2.28	1.79	1.66
	-0.14	0.00	-0.83	-0.67	-0.69	-0.75	0.00	0.00	0.00	-0.44	0.00	-0.30	-0.53	-0.16	-0.29	-1.50	-1.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00
N.Y.C.	17.81	16.20	15.70	15.19	15.11	15.49	15.80	17.67	19.29	20.55	20.56	24.34	24.66	25.63	25.67	27.58	29.15	29.31	27.49	25.26	24.27	21.90	18.68	17.93
61761	1.91	1.66	1.54	1.49	1.48	1.51	1.64	1.98	2.31	2.44	2.40	2.62	2.60	2.79	2.80	2.96	3.32	3.32	3.02	2.76	2.58	2.41	2.11	1.93
	-0.14	0.00	-0.83	-0.66	-0.69	-0.74	0.00	0.00	-0.35	-0.45	0.00	-1.88	-2.17	-1.40	-0.96	-2.20	-1.24	-0.26	-1.09	-1.56	-1.88	-1.39	0.00	0.00
NORTH	15.29	14.11	12.91	12.65	12.58	12.83	13.79	15.35	16.11	17.03	17.53	17.93	19.15	19.67	18.99	17.16	17.16	17.15	17.64	19.54	18.02	17.45	16.03	15.49
61755	-0.47	-0.42	-0.41	-0.39	-0.36	-0.41	-0.37	-0.35	-0.52	-0.64	-0.64	-0.73	-0.74	-0.77	-0.81	-0.85	-0.91	-0.98	-0.86	-0.75	-0.73	-0.65	-0.55	-0.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.17	0.00	1.01	2.10	4.41	6.53	7.60	4.88	0.64	1.06	0.00	0.00	0.00
NPX	17.09	15.55	15.28	14.79	14.72	15.10	15.17	16.87	17.91	19.00	19.45	21.20	21.24	22.93	23.39	24.02	26.39	27.50	25.07	22.47	21.24	19.42	17.77	17.14
61845	1.17	1.02	1.00	0.98	0.97	0.99	1.02	1.18	1.28	1.34	1.29	1.37	1.35	1.48	1.49	1.59	1.79	1.77	1.68	1.53	1.43	1.32	1.19	1.15
	-0.16	0.00	-0.96	-0.77	-0.80	-0.86	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

O H 61846	14.82	13.72	12.58	12.27	12.14	12.49	13.12	14.47	15.25	15.80	14.84	16.63	15.93	16.19	16.29	16.00	19.03	21.18	19.52	18.63	17.90	17.52	16.01	15.38
	-0.96	-0.81	-0.87	-0.87	-0.91	-0.86	-1.03	-1.19	-0.75	-0.64	-0.18	-0.32	-0.06	-0.32	-0.46	-0.65	-1.16	-0.51	-0.82	-0.77	-0.73	-0.58	-0.56	-0.61
	-0.02	0.00	-0.12	-0.10	-0.10	-0.11	0.00	0.02	0.62	1.23	3.14	2.89	3.89	4.93	5.15	5.77	4.41	4.03	3.04	1.54	1.18	0.00	0.00	0.00
PJM 61847	16.41	15.08	14.27	13.85	13.78	14.17	14.62	16.23	17.84	19.26	20.83	22.43	23.08	25.13	25.69	26.05	28.65	29.22	26.12	22.83	21.47	19.09	17.41	16.73
	0.57	0.54	0.44	0.40	0.41	0.48	0.47	0.53	0.86	0.94	1.05	1.07	1.15	1.14	1.12	1.10	1.18	1.44	1.19	1.11	1.05	0.99	0.83	0.74
	-0.09	0.00	-0.50	-0.40	-0.42	-0.45	0.00	-0.01	-0.35	-0.66	-1.62	-1.52	-2.04	-2.55	-2.67	-2.53	-2.87	-2.05	-1.55	-0.78	-0.60	0.00	0.00	0.00
WEST 61752	15.28	14.13	12.94	12.62	12.52	12.92	13.59	15.10	18.07	20.77	26.56	27.98	31.00	35.10	36.00	38.00	35.97	36.76	31.41	25.00	22.97	18.21	16.60	15.90
	-0.50	-0.41	-0.52	-0.52	-0.53	-0.44	-0.57	-0.64	-0.12	0.05	0.56	0.46	0.76	0.51	0.37	0.20	-0.27	0.39	0.00	0.00	0.02	0.11	0.02	-0.10
	-0.02	0.00	-0.13	-0.11	-0.11	-0.12	0.00	-0.05	-1.56	-3.06	-7.83	-7.69	-10.36	-13.14	-13.72	-15.37	-11.64	-10.65	-8.03	-4.06	-3.13	0.00	0.00	0.00