

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

08/13/2020

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	20.50	18.87	18.06	16.88	17.36	18.22	18.49	20.60	22.11	22.84	24.25	26.25	28.24	30.63	33.17	37.08	41.22	42.45	35.69	30.30	28.26	26.07	22.80	20.46
61757	1.32	1.20	1.18	1.08	1.07	1.15	1.15	1.33	1.44	1.49	1.55	1.26	1.31	1.33	1.53	1.74	2.22	2.51	2.02	1.72	1.68	1.60	1.45	1.23
	0.00	0.00	0.00	0.00	0.00	-0.21	-0.22	-0.03	-0.09	-0.11	-0.15	-0.22	-0.28	-0.35	-0.42	-0.51	-0.67	-0.08	0.00	0.00	-0.27	-0.21	-0.11	-0.05
CENTRL	19.64	17.95	17.08	15.92	16.49	17.01	17.34	19.55	21.03	21.79	23.24	25.42	27.83	30.27	32.65	36.25	40.17	43.87	36.81	30.80	27.10	24.94	21.71	19.62
61754	0.46	0.28	0.20	0.11	0.21	0.15	0.22	0.31	0.39	0.42	0.54	0.64	0.83	0.90	0.87	1.15	1.57	1.71	1.38	1.03	0.76	0.68	0.47	0.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.12	-0.15	0.00	-0.35	-0.43	-0.56	-0.28	-0.27	-2.30	-1.75	-1.18	-0.04	0.00	0.00	0.00
DUNWOD	21.38	19.61	18.79	17.58	18.07	18.50	18.95	21.27	22.64	23.35	24.78	27.57	29.56	32.37	34.85	38.72	42.09	43.49	36.71	31.30	28.96	26.68	23.41	21.20
61760	2.20	1.94	1.91	1.77	1.79	1.64	1.83	2.02	2.06	2.10	2.23	2.80	2.91	3.27	3.62	3.90	3.76	3.63	3.03	2.72	2.66	2.43	2.17	2.01
	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	-0.15	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GENESE	19.50	17.74	16.74	15.59	16.22	16.59	16.88	19.11	20.29	20.69	22.14	23.67	24.08	25.79	26.68	35.84	38.38	40.99	35.42	29.84	26.68	24.69	21.39	19.41
61753	0.33	0.07	-0.14	-0.22	-0.06	-0.27	-0.24	-0.13	0.04	0.11	0.43	0.62	0.93	1.13	1.06	1.43	1.92	2.27	1.75	1.26	0.63	0.44	0.15	0.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.33	0.66	0.84	1.72	3.51	4.29	5.60	0.41	1.87	1.14	0.00	0.00	0.25	0.01	0.00	0.00
H Q	18.47	17.07	16.29	15.30	15.73	15.01	15.71	17.90	19.34	19.83	20.83	22.55	24.00	25.74	27.48	29.69	33.39	32.81	28.30	24.76	23.68	22.14	19.81	18.24
61844	-0.71	-0.60	-0.59	-0.51	-0.55	-0.47	-0.53	-0.60	-0.66	-0.68	-0.74	-0.82	-0.88	-0.95	-1.03	-1.15	-1.30	-1.40	-1.15	-0.97	-0.87	-0.80	-0.70	-0.63
	0.00	0.00	0.00	0.00	0.00	1.39	0.88	0.75	0.58	0.74	0.98	1.40	1.78	2.25	2.71	3.99	3.63	5.65	4.23	2.85	1.75	1.32	0.73	0.31
HUD VL	21.00	19.31	18.47	17.28	17.78	18.21	18.66	20.94	22.31	23.03	24.37	26.85	28.84	31.29	33.91	37.64	41.17	42.69	36.07	30.76	28.46	26.25	23.04	20.87
61758	1.82	1.64	1.59	1.47	1.50	1.35	1.54	1.69	1.73	1.78	1.83	2.08	2.19	2.34	2.69	2.82	2.84	2.83	2.39	2.17	2.16	1.99	1.80	1.69
	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	31.41	30.04	25.57	20.95	20.66	21.71	24.25	27.75	29.37	31.42	34.64	38.64	41.85	44.44	48.46	51.47	53.84	55.78	50.09	44.63	41.64	34.60	33.29	33.06
61762	2.91	2.61	2.56	2.39	2.43	2.29	2.47	2.73	2.86	2.95	3.02	3.49	2.96	3.30	3.78	4.04	4.02	4.02	3.33	2.63	3.44	3.27	3.06	2.80
	-9.32	-9.76	-6.13	-2.75	-1.95	-2.55	-4.66	-5.77	-5.93	-7.22	-9.07	-10.37	-12.24	-12.19	-13.46	-12.61	-11.48	-11.89	-13.08	-13.42	-11.89	-7.07	-8.99	-11.08
MHK VL	19.68	18.09	17.22	16.14	16.67	16.46	16.78	19.85	21.09	21.62	22.91	24.83	26.64	28.72	30.78	34.27	37.27	44.04	37.46	31.39	26.48	24.61	21.78	19.77
61756	0.50	0.42	0.34	0.33	0.39	0.49	0.58	0.73	0.88	0.85	0.99	0.97	1.01	1.07	1.12	1.36	1.42	1.83	1.62	1.34	1.18	1.12	0.96	0.77
	0.00	0.00	0.00	0.00	0.00	0.89	0.92	0.13	0.37	0.47	0.63	0.90	1.02	1.30	1.56	1.91	2.48	-2.34	-2.17	-1.46	1.01	0.76	0.42	0.18
MILLWD	21.29	19.56	18.69	17.50	17.98	18.38	18.85	21.17	22.58	23.28	24.71	27.60	29.64	33.31	34.94	38.75	42.09	43.41	36.71	31.16	28.83	26.54	23.28	21.06
61759	2.11	1.89	1.81	1.69	1.69	1.52	1.73	1.92	2.00	2.04	2.16	2.82	2.98	3.30	3.68	3.93	3.76	3.55	3.03	2.57	2.53	2.28	2.04	1.88
	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	-1.06	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
N.Y.C.	21.92	19.73	18.92	17.94	18.18	18.74	19.33	23.35	24.88	30.34	30.34	33.31	35.59	38.13	39.33	40.93	43.50	44.72	39.11	36.23	35.90	34.00	29.07	23.85
61761	2.32	2.05	2.01	1.86	1.89	1.77	1.95	2.17	2.24	2.30	2.44	2.87	3.01	3.33	3.71	3.97	3.95	3.87	3.20	2.92	2.87	2.67	2.38	2.19
	-0.42	-0.01	-0.03	-0.27	-0.01	-0.11	-0.26	-1.92	-2.06	-6.80	-5.36	-5.66	-5.93	-5.86	-4.39	-2.14	-1.23	-0.99	-2.23	-4.73	-6.73	-7.07	-5.45	-2.48
NORTH	18.16	16.87	16.09	15.13	15.57	9.64	9.64	17.57	17.05	16.92	17.03	17.11	17.06	17.02	17.01	17.55	16.13	21.42	20.57	19.49	16.87	16.97	16.90	16.94
61755	-1.02	-0.79	-0.79	-0.68	-0.72	-0.61	-0.65	-0.71	-0.76	-0.81	-0.86	-0.97	-1.09	-1.16	-1.25	-1.43	-1.61	-1.67	-1.38	-1.17	-1.05	-0.97	-0.85	-0.77
	0.00	0.00	0.00	0.00	0.00	6.62	6.83	0.97	2.77	3.51	4.66	6.69	8.50	10.77	12.96	15.85	20.59	16.77	11.72	7.92	8.38	6.32	3.49	1.47
NPX	23.44	21.15	20.27	18.80	18.98	20.16	21.63	22.82	23.75	24.20	25.33	28.37	30.85	32.69	34.72	37.20	41.30	42.18	36.16	32.66	30.00	25.86	24.00	21.62
61845	1.53	1.36	1.35	1.26	1.27	1.20	1.28	1.40	1.44	1.49	1.53	1.69	1.73	1.91	2.12	2.26	2.30	2.31	1.95	1.74	1.74	1.60	1.49	1.38
	-2.73	-2.12	-2.04	-1.73	-1.43	-2.10	-3.23	-2.17	-1.73	-1.47	-1.25	-1.91	-2.46	-1.83	-1.38	-0.12	-0.67	-0.01	-0.53	-2.33	-1.96	0.00	-1.27	-1.05

OH 61846	19.20	17.40	16.47	15.29	15.88	16.29	17.04	18.08	19.04	18.74	19.83	20.90	20.39	21.11	20.71	29.04	34.91	38.16	34.70	29.16	25.33	23.98	20.77	19.01
	0.02	-0.26	-0.41	-0.52	-0.41	-0.57	-0.63	-0.62	-0.47	-0.38	0.00	0.10	0.35	0.26	0.06	0.35	0.99	1.39	1.05	0.57	-0.18	-0.27	-0.47	-0.17
	0.00	0.00	0.00	0.00	0.00	0.00	-0.55	0.55	1.07	2.12	2.71	3.97	6.61	8.10	10.57	6.13	4.41	3.09	0.02	0.00	0.79	0.01	0.00	0.00
PJM 61847	20.32	18.54	17.68	16.51	17.02	17.43	18.53	19.69	22.08	23.60	25.24	28.88	32.23	35.43	39.20	38.79	45.16	44.50	35.57	30.25	28.00	25.67	22.59	20.40
	1.11	0.87	0.79	0.68	0.73	0.62	0.77	0.85	0.88	0.93	1.13	1.34	1.44	1.53	1.62	1.98	2.30	2.47	1.92	1.54	1.26	1.21	1.02	1.05
	-0.03	0.00	0.00	-0.02	0.00	0.06	-0.64	0.40	-0.61	-1.43	-1.57	-2.77	-4.14	-4.95	-6.36	-1.99	-4.53	-2.17	0.02	-0.12	-0.44	-0.20	-0.33	-0.16
WEST 61752	19.79	17.92	16.93	15.71	16.35	16.78	17.03	19.30	23.50	26.84	30.00	36.12	45.00	51.07	59.53	49.68	57.37	52.94	36.10	30.24	28.97	24.95	21.54	19.64
	0.61	0.25	0.05	-0.09	0.07	-0.08	-0.09	0.06	0.35	0.49	0.92	1.12	1.44	1.42	1.28	1.77	2.57	3.03	2.39	1.66	0.87	0.66	0.30	0.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.57	-5.11	-6.53	-10.23	-16.91	-20.71	-27.03	-13.08	-16.47	-10.06	-0.04	0.00	-1.80	-0.03	0.00	0.00