

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

08/23/2020

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	18.34	16.81	15.57	15.08	14.41	14.65	13.83	14.35	15.60	17.22	18.68	20.46	23.06	25.31	27.86	29.42	34.06	36.52	32.81	28.88	27.46	23.35	21.00	19.55
61757	1.22	1.07	0.94	0.99	0.93	0.93	0.83	0.89	0.88	1.10	1.07	1.21	1.46	1.73	1.85	2.01	2.33	2.57	2.35	2.09	2.12	1.66	1.48	1.31
	-0.18	0.00	0.00	-0.09	0.00	-0.47	0.00	0.00	0.00	0.00	0.00	-0.05	-0.12	-0.19	-0.27	-0.29	-0.69	-0.51	-0.40	-0.28	-0.09	-0.12	-0.05	-0.02
CENTRL	17.16	15.91	14.71	14.03	13.53	13.31	12.99	13.41	14.75	16.30	17.92	19.68	21.95	23.76	26.15	27.66	31.71	34.37	30.87	27.22	25.83	22.06	19.89	18.62
61754	0.22	0.17	0.07	0.04	0.05	0.00	-0.01	-0.05	0.03	0.18	0.32	0.48	0.47	0.35	0.36	0.46	0.59	0.93	0.81	0.72	0.58	0.50	0.43	0.40
	0.00	0.00	0.00	0.00	0.00	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.05	-0.08	-0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUNWOD	18.63	17.25	16.04	15.30	14.75	14.90	14.25	14.84	16.12	17.82	19.45	21.16	23.71	25.94	28.68	30.10	34.42	36.75	33.03	28.99	27.67	23.61	21.29	20.03
61760	1.69	1.51	1.40	1.31	1.27	1.30	1.25	1.37	1.40	1.69	1.85	1.96	2.23	2.55	2.93	2.98	3.38	3.31	2.98	2.49	2.42	2.05	1.83	1.80
	0.00	0.00	0.00	0.00	0.00	-0.35	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	16.87	15.68	14.41	13.69	13.22	12.94	12.68	13.05	14.48	16.11	17.80	19.76	21.73	23.30	25.69	27.12	31.07	34.47	30.90	27.27	25.80	21.91	19.77	18.57
61753	-0.07	-0.06	-0.22	-0.29	-0.26	-0.36	-0.32	-0.42	-0.24	-0.02	0.19	0.56	0.26	-0.09	-0.05	0.00	0.03	1.04	0.84	0.77	0.55	0.34	0.31	0.35
	0.00	0.00	0.00	0.00	0.00	-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	0.00	0.00	0.00	0.00	0.00	0.00
H Q	15.30	15.30	14.27	13.02	13.11	12.91	12.68	13.15	14.40	15.66	17.06	18.26	19.99	21.46	23.24	23.96	26.10	29.08	26.51	23.89	23.80	20.06	18.48	17.52
61844	-0.53	-0.44	-0.37	-0.38	-0.36	-0.34	-0.32	-0.31	-0.32	-0.47	-0.55	-0.63	-0.71	-0.75	-0.82	-0.87	-0.99	-1.10	-0.99	-0.87	-0.83	-0.71	-0.64	-0.60
	1.12	0.00	0.00	0.59	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.31	0.77	1.18	1.68	2.29	3.95	3.25	2.56	1.74	0.62	0.79	0.35	0.11
HUD VL	18.38	17.05	15.83	15.14	14.58	14.73	14.05	14.61	15.91	17.56	19.15	20.81	23.34	25.54	28.19	29.61	33.87	36.21	32.55	28.68	27.29	23.29	21.08	19.81
61758	1.44	1.31	1.20	1.15	1.11	1.13	1.05	1.14	1.19	1.43	1.55	1.61	1.87	2.15	2.45	2.49	2.82	2.77	2.49	2.17	2.04	1.73	1.61	1.58
	0.00	0.00	0.00	0.00	0.00	-0.35	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	22.95	20.62	18.24	15.81	15.21	15.29	14.67	15.50	18.31	24.48	30.18	34.75	44.97	46.18	47.65	59.97	67.72	72.68	52.00	46.36	44.64	36.64	32.77	29.66
61762	2.30	2.06	1.95	1.82	1.73	1.68	1.66	1.88	1.99	2.35	2.54	2.69	3.07	3.46	3.94	3.99	4.63	4.58	4.12	3.58	3.36	2.87	2.69	2.59
	-3.71	-2.82	-1.66	0.00	0.00	-0.35	0.00	-0.15	-1.60	-6.00	-10.04	-12.86	-20.42	-19.32	-17.97	-28.86	-32.06	-34.66	-17.82	-16.28	-16.03	-12.21	-10.61	-8.85
MHK VL	16.76	16.20	15.01	13.95	13.82	13.62	13.29	13.77	15.12	16.62	18.25	19.67	21.74	23.39	25.48	26.84	29.24	32.56	29.54	26.32	25.94	22.01	20.03	18.88
61756	0.56	0.46	0.38	0.35	0.34	0.31	0.29	0.31	0.40	0.50	0.65	0.67	0.77	0.77	0.85	0.95	1.09	1.27	1.17	1.01	1.06	0.97	0.80	0.73
	0.74	0.00	0.00	0.39	0.00	-0.06	0.00	0.00	0.00	0.00	0.00	0.20	0.51	0.78	1.11	1.23	2.89	2.15	1.69	1.19	0.37	0.52	0.23	0.07
MILLWD	18.53	17.19	15.98	15.25	14.69	14.84	14.20	14.77	16.07	17.75	19.40	21.06	23.80	26.08	28.78	30.18	34.64	36.78	33.03	28.97	27.65	23.55	21.22	19.96
61759	1.59	1.45	1.35	1.26	1.21	1.23	1.20	1.31	1.35	1.63	1.80	1.86	2.32	2.69	3.04	3.06	3.60	3.34	2.98	2.47	2.40	1.98	1.75	1.73
	0.00	0.00	0.00	0.00	0.00	-0.35	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.	18.81	17.33	16.16	15.35	14.80	14.94	14.31	14.94	16.25	18.29	20.12	23.12	25.42	26.86	29.18	30.29	34.64	36.88	33.18	29.21	27.85	24.47	22.54	20.72
61761	1.86	1.59	1.52	1.36	1.32	1.34	1.31	1.47	1.52	1.87	2.02	2.15	2.47	2.78	3.17	3.17	3.60	3.44	3.13	2.70	2.60	2.31	2.08	2.02
	0.00	0.00	0.00	0.00	0.00	-0.35	0.00	-0.01	-0.01	-0.30	-0.49	-1.77	-1.48	-0.68	-0.27	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	-0.99	-0.48
NORTH	10.95	15.13	14.08	10.64	12.96	12.78	12.53	12.98	14.26	15.53	16.95	16.92	16.92	16.84	16.74	17.17	9.00	16.62	16.68	16.88	21.64	16.96	17.03	16.97
61755	-0.68	-0.61	-0.54	-0.53	-0.51	-0.48	-0.47	-0.47	-0.46	-0.60	-0.65	-0.81	-0.88	-0.94	-1.00	-1.06	-1.21	-1.34	-1.20	-1.03	-0.96	-0.84	-0.78	-0.75
	5.31	0.00	0.01	2.82	0.01	0.00	0.01	0.01	0.00	0.00	0.00	1.47	3.68	5.62	8.00	8.89	20.83	15.48	12.18	8.59	2.65	3.76	1.65	0.51
NPX	18.24	16.91	15.70	15.08	14.52	14.71	13.98	14.50	15.77	17.37	18.87	20.51	23.00	25.15	27.70	28.70	34.75	38.64	35.10	31.34	28.15	23.01	20.83	19.52
61845	1.30	1.16	1.07	1.09	1.04	1.05	0.98	1.04	1.05	1.24	1.27	1.31	1.52	1.76	1.96	2.01	2.30	2.27	2.04	1.78	1.72	1.44	1.36	1.29
	0.00	0.00	0.00	0.00	0.00	-0.41	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.43	-1.41	-2.93	-3.00	-3.06	-1.19	0.00	0.00	0.00

OH 61846	16.43	15.38	14.12	13.37	12.90	12.65	12.36	12.66	14.09	15.74	17.34	19.22	21.26	22.20	23.70	23.90	28.88	33.20	29.70	26.32	24.60	21.00	19.07	18.06
	-0.51	-0.36	-0.51	-0.62	-0.58	-0.66	-0.64	-0.81	-0.63	-0.39	-0.26	0.02	-0.21	-0.94	-1.03	-1.00	-0.93	-0.23	-0.36	-0.24	-0.58	-0.56	-0.39	-0.16
	0.00	0.00	0.00	0.00	0.00	-0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.26	1.01	2.22	1.23	0.01	0.00	-0.06	0.07	0.00	0.00	0.00
PJM 61847	17.60	16.35	15.13	14.41	13.90	13.87	13.37	13.84	15.19	16.87	18.48	20.33	22.68	24.56	27.31	28.61	33.61	35.07	31.50	27.76	26.17	22.47	20.32	19.13
	0.66	0.61	0.50	0.42	0.42	0.40	0.36	0.38	0.47	0.73	0.84	1.02	1.09	1.01	1.11	1.14	1.43	1.64	1.44	1.19	0.98	0.88	0.82	0.87
	0.00	0.00	0.00	0.00	0.00	-0.22	0.00	0.00	0.00	-0.02	-0.03	-0.12	-0.11	-0.16	-0.46	-0.35	-1.14	0.00	0.00	-0.06	0.06	-0.03	-0.04	-0.04
WEST 61752	16.86	15.77	14.46	13.69	13.20	12.90	12.61	12.92	14.44	16.19	17.88	19.85	22.01	23.86	27.83	30.97	34.86	34.45	30.75	27.17	25.48	21.70	19.64	18.57
	-0.08	0.03	-0.17	-0.29	-0.28	-0.41	-0.39	-0.54	-0.28	0.06	0.28	0.65	0.54	-0.09	-0.13	-0.08	0.19	1.00	0.69	0.66	0.23	0.13	0.17	0.35
	0.00	0.00	0.00	0.00	0.00	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.56	-2.22	-3.93	-3.63	-0.01	0.00	0.00	0.00	0.00	0.00	0.00