

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

09/20/2023

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	19.37	17.77	16.15	15.32	16.54	18.85	23.24	27.44	25.14	22.63	21.88	21.39	21.59	22.22	22.60	23.68	25.97	32.70	33.54	33.08	29.55	24.47	22.43	20.73
61757	0.83	0.78	0.72	0.69	0.73	0.86	1.11	1.28	1.11	1.02	0.88	0.86	0.93	0.94	1.01	1.04	1.12	1.51	1.75	1.75	1.62	1.23	0.94	0.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.51	-1.39	0.00	0.00	0.00	0.00	0.00	0.00	-1.07	0.00	-2.09	0.00	0.00	0.00	0.00	0.00	0.00
CENTRL	19.04	17.40	15.75	14.91	16.14	18.35	22.71	25.14	23.04	21.88	21.17	20.68	20.79	21.44	21.76	21.82	25.00	29.62	32.01	31.67	28.21	23.52	21.63	20.31
61754	0.50	0.41	0.32	0.28	0.33	0.36	0.57	0.30	0.23	0.26	0.17	0.14	0.12	0.15	0.17	0.11	0.15	0.23	0.22	0.35	0.28	0.28	0.15	0.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.19	-0.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.30	0.00	0.00	0.00	0.00	0.00	0.00
DUNWOD	19.57	17.92	16.30	15.47	16.66	18.98	23.39	27.52	25.42	23.32	22.52	22.07	22.23	22.88	23.36	24.30	26.94	33.05	34.27	33.64	29.88	24.87	22.79	20.93
61760	1.04	0.93	0.88	0.83	0.85	0.99	1.26	1.65	1.65	1.71	1.51	1.54	1.57	1.60	1.77	1.86	2.09	2.33	2.48	2.32	1.95	1.63	1.31	0.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.23	-1.13	0.00	0.00	0.00	0.00	0.00	0.00	-0.87	0.00	-1.63	0.00	0.00	0.00	0.00	0.00	0.00
GENESE	19.07	17.40	15.71	14.88	16.11	18.30	22.48	24.69	22.70	21.57	20.90	20.41	20.47	21.16	21.46	21.67	24.53	28.98	31.31	31.14	27.51	23.05	21.22	20.11
61753	0.54	0.41	0.29	0.25	0.30	0.31	0.35	-0.10	-0.07	-0.04	-0.10	-0.12	-0.19	-0.13	-0.13	0.00	-0.32	-0.35	-0.48	-0.19	-0.42	-0.19	-0.26	0.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.14	-0.13	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	-0.23	0.00	0.00	0.00	0.00	0.00	0.00
H Q	18.22	16.70	15.16	14.41	15.57	17.70	21.73	24.23	22.27	21.25	20.73	20.27	20.39	21.03	21.24	21.25	24.43	28.63	31.31	30.86	27.54	22.92	21.29	19.79
61844	-0.32	-0.29	-0.26	-0.22	-0.24	-0.29	-0.40	-0.42	-0.36	-0.37	-0.27	-0.27	-0.27	-0.25	-0.35	-0.32	-0.42	-0.47	-0.48	-0.47	-0.39	-0.33	-0.19	-0.20
	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	19.46	17.82	16.18	15.35	16.57	18.85	23.24	27.23	25.06	23.00	22.22	21.74	21.90	22.54	22.99	23.91	26.52	32.61	33.89	33.33	29.66	24.64	22.62	20.79
61758	0.93	0.83	0.76	0.72	0.76	0.86	1.11	1.38	1.31	1.38	1.22	1.21	1.24	1.26	1.40	1.49	1.67	1.92	2.10	2.01	1.73	1.39	1.14	0.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.20	-1.11	0.00	0.00	0.00	0.00	0.00	0.00	-0.85	0.00	-1.59	0.00	0.00	0.00	0.00	0.00	0.00
LONGIL	20.26	18.49	16.69	15.85	17.09	19.62	24.04	28.36	26.27	24.13	24.70	25.15	25.56	26.77	29.88	33.38	47.16	65.64	53.00	51.21	40.00	32.41	26.36	21.60
61762	1.70	1.50	1.26	1.21	1.28	1.62	1.90	2.49	2.49	2.51	2.20	2.20	2.19	2.26	2.46	2.52	2.88	3.26	3.47	3.29	2.93	2.39	2.11	1.60
	-0.02	0.00	0.00	0.00	0.00	-0.01	0.00	-1.23	-1.14	0.00	-1.49	-2.42	-2.71	-3.23	-5.84	-9.28	-19.43	-33.29	-17.74	-16.60	-9.14	-6.77	-2.77	-0.01
MHK VL	19.13	17.53	15.90	15.09	16.33	18.60	22.99	25.76	23.59	22.22	21.49	20.98	21.07	21.73	22.06	22.28	25.60	30.33	32.87	32.42	28.91	24.10	22.17	20.61
61756	0.59	0.54	0.48	0.45	0.52	0.61	0.86	0.84	0.70	0.60	0.48	0.45	0.41	0.45	0.47	0.52	0.74	0.84	1.08	1.10	0.98	0.86	0.69	0.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.27	-0.25	0.00	0.00	0.00	0.00	0.00	0.00	-0.19	0.00	-0.39	0.00	0.00	0.00	0.00	0.00	0.00
MILLWD	19.61	17.97	16.27	15.45	16.65	18.94	23.32	27.46	25.31	23.28	22.49	22.01	22.17	22.82	23.29	24.26	26.86	33.06	34.27	33.67	29.94	24.89	22.81	20.95
61759	1.07	0.99	0.85	0.82	0.84	0.95	1.19	1.58	1.54	1.66	1.49	1.48	1.51	1.53	1.70	1.81	2.01	2.33	2.48	2.35	2.01	1.65	1.33	0.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.23	-1.14	0.00	0.00	0.00	0.00	0.00	0.00	-0.87	0.00	-1.64	0.00	0.00	0.00	0.00	0.00	0.00
N.Y.C.	19.59	17.94	16.33	15.51	16.68	18.98	23.41	27.65	25.58	23.52	22.69	22.22	22.38	23.03	25.64	26.31	29.16	33.77	34.31	33.69	30.00	24.94	22.90	20.91
61761	1.06	0.95	0.91	0.88	0.87	0.99	1.28	1.78	1.81	1.90	1.68	1.68	1.71	1.75	1.94	2.01	2.34	2.53	2.57	2.41	2.07	1.70	1.42	0.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.22	-1.13	0.00	0.00	0.00	0.00	0.00	-2.11	-2.73	-1.98	-2.15	0.05	0.05	0.00	0.00	0.00	0.00
NORTH	18.20	16.70	15.14	14.44	15.60	17.74	21.60	24.15	22.23	21.21	20.69	20.18	20.33	20.97	21.18	21.21	24.43	28.66	31.57	31.11	27.76	23.08	21.46	19.91
61755	-0.33	-0.29	-0.28	-0.19	-0.21	-0.25	-0.53	-0.49	-0.41	-0.41	-0.31	-0.35	-0.33	-0.32	-0.41	-0.37	-0.42	-0.44	-0.22	-0.22	-0.17	-0.16	-0.02	-0.08
	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
NPX	19.31	17.72	16.13	15.29	16.49	18.80	23.06	27.18	24.97	22.61	21.86	21.41	21.55	22.18	22.62	23.65	26.12	32.54	33.44	32.83	29.30	24.33	22.36	20.63
61845	0.78	0.73	0.71	0.66	0.68	0.81	0.93	1.16	1.06	0.99	0.86	0.88	0.89	0.89	1.04	1.10	1.27	1.57	1.65	1.50	1.37	1.09	0.88	0.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.37	-1.27	0.00	0.00	0.00	0.00	0.00	0.00	-0.98	0.00	-1.87	0.00	0.00	0.00	0.00	0.00	0.00

O H 61846	19.15	17.46	15.76	14.95	16.16	18.28	22.33	24.15	22.27	21.31	20.65	20.20	20.23	20.90	21.13	21.30	24.03	28.30	30.42	30.32	26.81	22.59	20.88	20.03
	0.61	0.48	0.34	0.32	0.35	0.29	0.20	-0.64	-0.50	-0.30	-0.36	-0.33	-0.43	-0.38	-0.45	-0.39	-0.82	-1.02	-1.37	-1.00	-1.12	-0.65	-0.60	0.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.14	-0.13	0.00	0.00	0.00	0.00	0.00	0.00	-0.11	0.00	-0.22	0.01	0.00	0.00	0.00	0.00	0.00
PJM 61847	19.24	17.58	15.90	15.10	16.28	18.49	22.75	25.71	23.71	22.27	21.55	21.09	21.18	21.86	22.19	22.59	25.45	30.58	32.20	31.79	28.38	23.73	21.82	20.35
	0.70	0.59	0.48	0.47	0.47	0.50	0.62	0.39	0.45	0.65	0.55	0.55	0.52	0.57	0.60	0.54	0.60	0.64	0.57	0.63	0.45	0.49	0.34	0.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.67	-0.62	0.00	0.00	0.00	0.00	0.00	0.00	-0.48	0.00	-0.84	0.16	0.16	0.00	0.00	0.00	0.00
WEST 61752	19.48	17.76	16.01	15.19	16.43	18.58	22.77	24.58	22.66	21.83	21.15	20.68	20.70	21.37	21.61	21.59	24.60	28.99	31.24	31.20	27.51	23.15	21.33	20.37
	0.94	0.77	0.59	0.56	0.62	0.59	0.64	-0.22	-0.11	0.22	0.15	0.14	0.04	0.09	0.02	-0.11	-0.25	-0.35	-0.54	-0.12	-0.42	-0.09	-0.15	0.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.15	-0.14	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	0.00	-0.25	0.01	0.00	0.00	0.00	0.00	0.00