

# Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Zonal Data

06/09/2024

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	20.25	17.75	16.80	15.95	15.29	15.64	14.90	16.02	17.61	18.41	19.26	19.44	19.10	19.46	19.95	18.66	20.74	24.33	26.74	26.85	25.96	24.43	22.32	21.30
61757	1.04	1.00	0.89	0.85	0.80	0.79	0.76	0.82	0.97	0.96	0.95	0.98	0.86	0.89	0.88	0.85	0.97	1.20	1.39	1.49	1.47	1.34	1.16	0.94
	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	-0.07	-0.01	0.00	0.00	-0.03	0.00	0.00	0.00	0.00
CENTRL	19.27	16.73	15.88	15.04	14.43	14.84	14.08	15.13	16.45	17.26	18.07	18.18	17.99	18.25	18.73	17.39	19.43	22.94	25.33	25.42	24.60	23.15	21.14	20.34
61754	0.06	-0.02	-0.03	-0.06	-0.06	-0.01	-0.06	-0.06	-0.20	-0.19	-0.24	-0.28	-0.26	-0.32	-0.34	-0.34	-0.34	-0.35	-0.35	-0.25	-0.15	-0.11	-0.02	-0.02
	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	-0.16	-0.34	-0.35	-0.26	-0.17	0.00	0.00
DUNWOD	20.71	18.02	17.07	16.18	15.49	15.86	15.11	16.23	17.90	18.77	19.92	20.17	19.96	20.40	21.02	21.00	22.00	25.56	27.98	27.98	26.94	25.17	22.98	22.01
61760	1.50	1.27	1.16	1.07	1.00	1.01	0.97	1.03	1.25	1.33	1.61	1.72	1.71	1.84	1.95	1.86	2.09	2.43	2.64	2.63	2.45	2.08	1.82	1.65
	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	-1.41	-0.15	0.00	0.00	-0.02	0.00	0.00	0.00	0.00
GENESE	18.81	16.26	15.45	14.61	14.03	14.44	13.67	14.74	15.91	16.68	17.53	17.57	17.41	17.67	18.08	16.84	18.87	22.06	24.13	24.21	23.61	22.35	20.67	19.81
61753	-0.40	-0.49	-0.46	-0.50	-0.46	-0.42	-0.47	-0.46	-0.73	-0.77	-0.79	-0.89	-0.84	-0.89	-0.99	-0.89	-0.89	-1.06	-1.22	-1.11	-0.88	-0.74	-0.49	-0.55
	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	18.19	16.38	15.62	14.83	14.25	14.60	13.93	14.97	16.38	17.17	18.00	18.14	17.56	17.78	18.15	17.14	18.65	21.21	23.24	24.00	24.00	22.70	20.78	19.99
61844	-0.40	-0.35	-0.29	-0.27	-0.25	-0.25	-0.21	-0.23	-0.27	-0.28	-0.31	-0.31	-0.31	-0.30	-0.31	-0.28	-0.32	-0.37	-0.43	-0.48	-0.49	-0.39	-0.38	-0.37
	0.62	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.38	0.49	0.62	0.31	0.79	1.54	1.68	0.84	0.00	0.00	0.00	0.00
HUD VL	20.44	17.82	16.86	16.00	15.32	15.67	14.93	16.00	17.63	18.46	19.52	19.75	19.54	19.96	20.52	19.49	21.40	25.00	27.34	27.40	26.42	24.75	22.60	21.64
61758	1.23	1.07	0.95	0.89	0.83	0.82	0.79	0.80	0.98	1.01	1.21	1.29	1.30	1.39	1.45	1.42	1.60	1.87	2.00	2.05	1.93	1.66	1.44	1.28
	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	-0.34	-0.04	0.00	0.00	-0.02	0.00	0.00	0.00	0.00
LONGIL	24.79	20.34	17.61	16.54	15.85	16.23	15.35	16.52	18.26	19.05	22.77	29.76	28.74	29.76	30.32	31.13	36.17	43.81	40.00	38.06	37.72	36.28	25.22	22.48
61762	2.09	1.81	1.69	1.44	1.36	1.38	1.22	1.32	1.61	1.60	2.00	2.12	2.08	2.23	2.36	2.25	2.53	2.96	3.27	3.24	3.01	2.63	2.39	2.12
	-3.48	-1.78	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.46	-9.18	-8.42	-8.97	-8.88	-11.15	-13.88	-17.72	-11.39	-9.49	-10.22	-10.56	-1.67	0.00
MHK VL	19.63	17.25	16.37	15.56	14.94	15.30	14.59	15.68	17.11	17.95	18.81	18.90	18.58	18.86	19.39	18.10	20.07	23.49	25.75	26.08	25.51	24.02	21.84	20.93
61756	0.60	0.50	0.46	0.45	0.45	0.45	0.45	0.49	0.47	0.51	0.49	0.44	0.42	0.41	0.46	0.44	0.49	0.62	0.71	0.81	0.88	0.83	0.68	0.57
	0.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.09	0.11	0.14	0.07	0.18	0.26	0.30	0.05	-0.14	-0.10	0.00	0.00
MILLWD	20.59	17.94	16.98	16.10	15.42	15.79	15.04	16.15	17.81	18.69	19.80	20.03	19.82	20.24	20.83	20.17	21.74	25.35	27.75	27.75	26.77	25.03	22.85	21.84
61759	1.38	1.19	1.07	1.00	0.93	0.94	0.91	0.96	1.16	1.24	1.48	1.57	1.57	1.67	1.75	1.69	1.90	2.22	2.41	2.41	2.28	1.94	1.69	1.49
	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	-0.76	-0.08	0.00	0.00	-0.02	0.00	0.00	0.00	0.00
N.Y.C.	20.87	18.14	17.17	16.27	15.60	15.95	15.20	16.29	17.94	18.84	20.01	20.32	20.09	20.57	21.21	21.21	22.22	25.79	28.21	28.21	27.11	25.26	23.13	22.17
61761	1.65	1.39	1.26	1.16	1.10	1.10	1.06	1.09	1.30	1.40	1.70	1.86	1.84	2.01	2.14	2.06	2.31	2.66	2.86	2.86	2.62	2.17	1.97	1.81
	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	-1.42	-0.15	0.00	0.00	-0.02	0.00	0.00	0.00	0.00
NORTH	15.90	16.08	15.48	14.73	14.16	14.54	13.93	14.95	16.23	17.03	17.82	17.90	16.12	15.94	15.92	15.99	15.86	15.96	17.50	21.00	23.80	22.47	20.50	19.75
61755	-0.67	-0.62	-0.43	-0.38	-0.33	-0.31	-0.21	-0.24	-0.42	-0.42	-0.49	-0.55	-0.53	-0.54	-0.51	-0.44	-0.53	-0.60	-0.71	-0.74	-0.69	-0.62	-0.66	-0.61
	2.64	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	1.60	2.09	2.64	1.30	3.37	6.56	7.13	3.59	0.00	0.00	0.00	0.00
NPX	20.29	17.79	16.86	16.00	15.33	15.67	14.93	16.09	17.70	18.53	19.52	19.73	19.47	19.88	20.39	19.08	21.10	24.68	27.01	27.07	26.11	24.57	22.45	21.40
61845	1.08	1.04	0.95	0.89	0.84	0.82	0.79	0.90	1.05	1.08	1.21	1.27	1.22	1.32	1.32	1.21	1.32	1.55	1.67	1.72	1.62	1.48	1.29	1.04
	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	-0.14	-0.01	0.00	0.00	-0.02	0.00	0.00	0.00	0.00

O H 61846	18.50 -0.71 0.00	15.94 -0.80 0.00	15.13 -0.78 0.00	14.27 -0.83 0.00	13.71 -0.78 0.00	14.17 -0.68 0.00	13.40 -0.74 0.00	14.45 -0.74 0.00	15.45 -1.20 0.00	16.24 -1.20 0.00	17.03 -1.28 0.00	17.09 -1.37 0.00	16.93 -1.31 0.00	17.23 -1.34 0.00	17.62 -1.45 0.00	16.38 -1.35 0.00	18.34 -1.42 0.00	21.42 -1.71 0.00	23.31 -2.03 0.00	23.40 -1.93 0.00	22.85 -1.64 0.00	21.73 -1.36 0.00	20.23 -0.93 0.00	19.42 -0.94 0.00
PJM 61847	19.57 0.36 0.00	17.00 0.25 0.00	16.12 0.21 0.00	15.24 0.14 0.00	14.62 0.13 0.00	15.00 0.15 0.00	14.25 0.11 0.00	14.70 0.14 0.63	15.81 0.07 0.90	17.54 0.09 0.00	18.50 0.18 0.00	18.68 0.22 0.00	18.50 0.26 0.00	18.86 0.30 0.00	19.38 0.30 0.00	17.78 0.30 0.25	20.13 0.40 0.03	23.57 0.44 0.00	25.77 0.43 0.00	25.82 0.48 -0.01	24.95 0.46 0.00	23.50 0.42 0.00	21.62 0.46 0.00	20.70 0.35 0.00
WEST 61752	18.81 -0.40 0.00	16.20 -0.55 0.00	15.38 -0.52 0.00	14.50 -0.60 0.00	13.93 -0.57 0.00	14.39 -0.46 0.00	13.59 -0.55 0.00	14.65 -0.55 0.00	15.65 -1.00 0.00	16.44 -1.01 0.00	17.25 -1.06 0.00	17.31 -1.14 0.00	17.17 -1.08 0.00	17.47 -1.10 0.00	17.85 -1.22 0.00	16.58 -1.15 0.00	18.56 -1.21 0.00	21.67 -1.46 0.00	23.64 -1.70 0.00	23.76 -1.57 0.00	23.19 -1.30 0.00	22.07 -1.02 0.00	20.57 -0.59 0.00	19.73 -0.63 0.00