

# Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Zonal Data

10/24/2023

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	24.62	21.54	20.50	20.20	19.99	23.53	37.63	52.15	42.48	32.03	28.75	26.07	26.09	21.04	18.31	24.46	29.77	46.73	66.86	57.36	35.15	33.97	30.05	26.77
61757	0.92	0.83	0.79	0.76	0.84	1.06	2.04	2.15	1.50	1.33	0.99	0.95	0.82	0.90	0.78	0.84	1.15	1.17	0.98	1.07	1.12	0.82	0.49	0.26
	0.00	0.00	0.00	0.00	0.00	0.00	-0.39	-10.86	-11.61	-4.01	-5.67	-2.43	-5.24	-0.27	-0.26	-3.14	-3.73	-21.10	-46.28	-35.74	-11.64	-14.89	-18.98	-20.53
CENTRL	24.19	21.12	20.13	19.81	19.47	22.93	35.68	42.52	32.69	28.18	23.77	23.68	21.54	20.19	17.57	21.51	26.15	30.00	31.26	29.75	25.77	22.27	15.33	10.98
61754	0.50	0.41	0.41	0.37	0.33	0.45	0.39	0.51	0.38	0.45	0.27	0.36	0.22	0.26	0.24	0.27	0.27	0.29	0.25	0.37	0.52	0.40	0.24	0.16
	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	-2.88	-2.93	-1.04	-1.41	-0.63	-1.29	-0.06	-0.06	-0.76	-0.98	-5.25	-11.41	-8.82	-2.87	-3.61	-4.51	-4.83
DUNWOD	25.04	21.85	20.72	20.47	20.18	23.76	38.13	53.52	42.63	32.87	29.18	27.12	26.45	21.78	18.92	25.00	30.90	45.94	63.07	54.70	34.77	32.68	27.18	23.14
61760	1.35	1.14	1.00	1.03	1.03	1.28	2.54	2.94	2.26	2.14	1.86	2.00	1.74	1.69	1.43	1.78	2.16	2.05	1.63	1.77	1.86	1.42	0.81	0.43
	0.00	0.00	0.00	0.00	0.00	0.00	-0.40	-11.44	-11.00	-4.05	-5.24	-2.44	-4.67	-0.22	-0.21	-2.74	-3.85	-19.42	-41.85	-32.37	-10.53	-12.99	-15.78	-16.73
GENESE	23.86	20.86	19.85	19.56	19.17	22.57	35.21	41.50	31.87	27.74	23.42	23.32	21.22	19.95	17.48	21.22	25.74	28.96	29.40	28.34	25.09	21.55	14.64	10.32
61753	0.17	0.15	0.14	0.12	0.02	0.09	-0.07	-0.12	-0.03	0.16	0.11	0.09	0.08	0.02	0.16	0.08	0.00	-0.02	-0.04	0.14	0.22	0.16	0.16	0.15
	0.00	0.00	0.00	0.00	0.00	0.00	-0.09	-2.48	-2.53	-0.90	-1.22	-0.54	-1.11	-0.06	-0.05	-0.66	-0.84	-4.52	-9.84	-7.63	-2.48	-3.13	-3.90	-4.18
H Q	23.41	20.48	19.52	19.24	18.94	22.21	34.70	38.59	28.96	26.25	21.76	22.35	19.71	19.55	16.99	20.15	24.49	24.07	19.28	20.19	19.60	15.98	8.76	5.24
61844	-0.28	-0.23	-0.20	-0.19	-0.21	-0.27	-0.49	-0.55	-0.41	-0.43	-0.33	-0.34	-0.32	-0.32	-0.28	-0.33	-0.40	-0.39	-0.31	-0.37	-0.45	-0.36	-0.21	-0.12
	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	2.34	1.91	1.62	0.63
HUD VL	24.95	21.79	20.68	20.41	20.13	23.58	37.85	52.17	41.48	32.12	28.43	26.43	25.74	21.38	18.58	24.39	30.19	44.41	60.35	52.29	33.74	31.64	26.24	22.31
61758	1.25	1.08	0.97	0.97	0.98	1.10	2.29	2.58	1.85	1.71	1.43	1.50	1.30	1.29	1.11	1.31	1.77	1.74	1.37	1.44	1.50	1.13	0.63	0.33
	0.00	0.00	0.00	0.00	0.00	0.00	-0.37	-10.44	-10.25	-3.73	-4.91	-2.25	-4.41	-0.21	-0.21	-2.60	-3.53	-18.21	-39.39	-30.29	-9.86	-12.25	-15.02	-15.99
LONGIL	25.67	22.31	21.14	21.14	23.16	24.35	39.12	53.68	42.78	33.37	30.61	30.52	30.29	30.12	31.05	27.94	33.03	46.52	66.02	56.38	37.42	34.38	31.93	27.75
61762	1.97	1.59	1.42	1.52	1.49	1.86	3.52	3.09	2.41	2.62	2.43	2.38	2.38	1.77	1.42	2.13	2.81	2.62	2.10	2.26	2.26	1.74	1.04	0.57
	-0.01	-0.01	0.00	-0.19	-2.52	-0.01	-0.41	-11.45	-11.00	-4.07	-6.09	-5.40	-7.87	-8.48	-12.36	-5.34	-5.33	-19.44	-44.33	-33.56	-12.77	-14.39	-20.31	-21.19
MHK VL	24.59	21.48	20.41	20.12	19.86	23.33	36.53	43.77	33.57	28.66	24.17	23.94	21.86	20.46	17.75	21.83	26.61	30.62	31.82	30.15	25.20	21.83	14.87	10.82
61756	0.90	0.77	0.69	0.68	0.71	0.85	1.23	1.61	1.12	0.88	0.60	0.59	0.48	0.52	0.41	0.55	0.72	0.86	0.69	0.70	0.76	0.62	0.33	0.19
	0.00	0.00	0.00	0.00	0.00	0.00	-0.11	-3.02	-3.08	-1.10	-1.49	-0.66	-1.35	-0.07	-0.07	-0.80	-0.99	-5.30	-11.54	-8.89	-2.05	-2.95	-3.96	-4.65
MILLWD	25.00	21.79	20.68	20.43	20.13	23.67	37.95	53.22	42.39	32.64	28.97	26.86	26.24	21.59	18.74	24.77	30.69	45.77	62.92	54.55	34.59	32.57	27.11	23.13
61759	1.30	1.08	0.97	0.99	0.98	1.19	2.36	2.70	2.06	1.92	1.66	1.75	1.54	1.49	1.26	1.56	1.97	1.91	1.51	1.65	1.68	1.32	0.73	0.38
	0.00	0.00	0.00	0.00	0.00	0.00	-0.40	-11.38	-10.96	-4.03	-5.23	-2.43	-4.66	-0.22	-0.21	-2.74	-3.83	-19.40	-41.82	-32.34	-10.52	-13.00	-15.80	-16.76
N.Y.C.	25.21	21.97	20.82	20.55	20.24	23.80	38.12	52.98	42.54	33.00	29.36	27.27	27.27	26.08	26.00	27.27	31.14	45.80	62.24	54.14	34.82	32.75	27.27	23.17
61761	1.52	1.26	1.10	1.11	1.09	1.33	2.64	3.01	2.41	2.27	2.03	2.13	1.92	1.81	1.54	1.92	2.39	2.28	1.74	1.87	1.90	1.50	0.90	0.45
	0.00	0.00	0.00	0.00	0.00	0.00	-0.28	-10.83	-10.76	-4.05	-5.24	-2.45	-5.31	-4.40	-7.19	-4.87	-3.86	-19.06	-40.90	-31.71	-10.53	-13.00	-15.79	-16.74
NORTH	23.77	20.83	19.83	19.54	19.23	22.52	34.95	38.75	29.17	26.31	21.82	22.39	19.71	19.57	16.99	20.17	24.52	24.12	19.40	20.21	10.94	8.87	2.77	2.90
61755	0.07	0.13	0.12	0.10	0.08	0.05	-0.24	-0.39	-0.20	-0.37	-0.26	-0.30	-0.32	-0.30	-0.28	-0.31	-0.37	-0.34	-0.20	-0.35	-0.60	-0.53	-0.33	-0.19
	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	10.84	8.86	7.49	2.90
NPX	24.50	21.41	20.37	20.10	19.88	23.35	36.80	39.15	34.53	28.10	25.56	24.00	24.00	22.02	21.21	23.50	26.00	35.00	44.37	39.53	29.40	28.75	26.84	24.82
61845	0.81	0.70	0.65	0.66	0.73	0.88	1.62	1.76	1.38	1.23	1.06	1.11	0.98	0.97	0.83	0.98	1.27	1.25	1.00	1.07	1.12	0.84	0.49	0.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.01	1.75	-3.77	-0.19	-2.41	-0.20	-2.99	-1.18	-3.11	-2.04	0.16	-9.29	-23.77	-17.90	-5.90	-9.65	-15.77	-18.57

O H 61846	23.46	20.59	19.68	19.34	18.88	22.14	33.96	39.90	30.87	26.95	22.84	22.85	20.88	19.50	17.16	20.81	25.05	28.59	29.81	28.30	24.62	21.32	14.80	10.63
	-0.24	-0.12	-0.04	-0.10	-0.27	-0.34	-1.34	-2.04	-1.35	-0.75	-0.62	-0.45	-0.40	-0.44	-0.17	-0.41	-0.80	-0.98	-0.90	-0.58	-0.47	-0.35	-0.03	0.08
	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	-2.80	-2.85	-1.01	-1.38	-0.61	-1.25	-0.06	-0.06	-0.74	-0.95	-5.11	-11.11	-8.32	-2.71	-3.41	-4.25	-4.56
PJM 61847	24.36	21.29	20.27	19.96	19.63	23.04	36.11	46.93	36.88	29.88	26.01	25.00	23.70	20.99	18.52	23.01	27.99	37.43	46.80	41.80	29.78	27.09	21.10	17.01
	0.66	0.58	0.55	0.53	0.48	0.56	0.67	0.59	0.50	0.64	0.57	0.77	0.62	0.64	0.55	0.59	0.67	0.56	0.41	0.64	0.69	0.53	0.36	0.23
	0.00	0.00	0.00	0.00	0.00	0.00	-0.25	-7.20	-7.01	-2.56	-3.35	-1.54	-3.05	-0.48	-0.70	-1.94	-2.43	-12.41	-26.79	-20.60	-6.70	-8.31	-10.15	-10.79
WEST 61752	23.93	21.02	20.07	19.71	19.25	22.59	34.24	40.43	31.29	27.22	23.07	23.27	21.09	19.82	17.26	21.00	25.31	28.96	30.37	28.80	24.83	21.50	15.00	10.85
	0.24	0.31	0.36	0.27	0.10	0.11	-1.05	-1.61	-1.03	-0.51	-0.44	-0.05	-0.24	-0.12	-0.07	-0.24	-0.57	-0.78	-0.72	-0.43	-0.38	-0.31	-0.02	0.10
	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	-2.89	-2.95	-1.05	-1.42	-0.63	-1.29	-0.06	-0.06	-0.77	-0.99	-5.29	-11.50	-8.68	-2.83	-3.56	-4.44	-4.76