

# Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Zonal Data

06/24/2023

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	29.85	26.76	26.72	26.06	25.80	25.84	26.40	26.41	28.02	31.63	31.06	34.04	36.97	39.03	40.33	44.94	68.35	72.53	76.02	66.95	54.65	38.92	33.10	28.52
61757	1.72	1.44	1.30	1.29	1.32	1.28	1.28	1.35	1.50	1.56	1.59	1.62	1.59	1.62	1.61	1.46	1.35	1.35	1.25	1.24	1.75	1.98	1.68	1.66
	-0.38	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.67	-4.09	-3.47	-6.34	-9.30	-10.89	-11.89	-19.96	-46.50	-50.77	-56.20	-47.23	-25.95	-5.02	-4.26	-0.06
CENTRL	28.02	25.52	25.45	24.62	24.28	24.42	25.02	24.86	25.61	26.12	26.18	26.53	26.79	27.43	27.73	25.10	24.10	24.30	22.84	22.14	29.15	32.54	27.66	27.04
61754	0.25	0.20	0.03	-0.15	-0.20	-0.15	-0.10	-0.20	-0.28	-0.13	-0.05	0.03	0.03	0.11	0.05	0.21	0.47	0.47	0.48	0.48	0.46	0.29	0.22	0.24
	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	-0.27	-0.23	-0.42	-0.68	-0.80	-0.85	-1.37	-3.14	-3.41	-3.78	-3.18	-1.75	-0.34	-0.29	0.00
DUNWOD	29.65	26.68	26.65	25.96	25.63	25.72	26.25	26.38	27.64	29.27	29.03	30.35	31.86	33.16	33.81	33.50	41.00	42.55	42.58	38.85	39.12	35.86	30.53	28.56
61760	1.75	1.37	1.22	1.19	1.15	1.15	1.13	1.33	1.52	1.69	1.67	1.77	1.77	1.91	1.99	1.90	1.97	1.96	1.67	1.61	1.86	1.95	1.68	1.74
	-0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.26	-1.61	-1.36	-2.49	-4.00	-4.73	-4.99	-8.08	-18.54	-20.17	-22.33	-18.77	-10.31	-2.00	-1.69	-0.02
GENESE	27.71	25.36	25.07	24.05	23.77	23.78	24.46	24.13	24.90	25.48	25.76	26.08	26.21	26.86	27.15	24.54	23.15	23.27	21.70	21.13	28.33	31.91	27.09	26.72
61753	-0.06	0.05	-0.36	-0.72	-0.71	-0.79	-0.65	-0.93	-0.98	-0.70	-0.42	-0.31	-0.37	-0.24	-0.29	0.02	0.37	0.37	0.37	0.33	0.11	-0.26	-0.27	-0.08
	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-0.20	-0.17	-0.31	-0.49	-0.58	-0.62	-1.00	-2.29	-2.49	-2.75	-2.31	-1.27	-0.25	-0.21	0.00
H Q	26.68	25.85	25.38	24.79	24.50	24.61	25.17	25.08	25.85	25.85	25.85	25.85	25.85	26.23	26.54	24.54	18.50	19.85	18.08	18.00	26.52	31.60	26.88	26.50
61844	-0.33	-0.20	-0.05	0.02	0.02	0.05	0.05	0.03	0.00	-0.13	-0.16	-0.24	-0.24	-0.29	-0.29	-0.40	-0.57	-0.57	-0.50	-0.48	-0.43	-0.32	-0.27	-0.29
	0.74	-0.74	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	1.42	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUD VL	29.48	26.55	26.57	25.89	25.56	25.62	26.17	26.21	27.46	29.04	28.79	30.09	31.65	32.93	33.56	33.27	40.95	42.45	42.58	38.81	38.98	35.70	30.33	28.34
61758	1.58	1.24	1.15	1.12	1.08	1.06	1.05	1.15	1.34	1.43	1.40	1.49	1.51	1.62	1.66	1.55	1.64	1.61	1.39	1.33	1.59	1.75	1.47	1.53
	-0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.27	-1.63	-1.38	-2.52	-4.06	-4.80	-5.07	-8.20	-18.82	-20.42	-22.60	-19.00	-10.44	-2.02	-1.71	-0.02
LONGIL	30.45	27.46	27.28	26.58	26.32	26.51	26.57	27.21	28.51	34.63	36.56	38.42	37.50	44.00	44.95	46.40	50.66	53.90	50.89	45.58	40.08	40.07	34.01	34.99
61762	2.55	2.13	1.86	1.81	1.84	1.94	1.46	2.13	2.38	2.52	2.39	2.48	2.45	2.60	2.60	2.45	2.46	2.45	2.14	2.07	2.67	2.87	2.58	2.65
	-0.15	-0.02	0.00	0.00	0.00	0.00	0.00	-0.02	-0.28	-6.13	-8.17	-9.85	-8.97	-14.88	-15.51	-20.44	-27.71	-31.03	-30.17	-25.03	-10.46	-5.28	-4.28	-5.55
MHK VL	28.79	26.20	26.22	25.51	25.14	25.28	25.80	25.73	26.55	27.19	27.22	27.76	28.24	28.87	29.30	26.90	27.19	27.40	26.20	25.01	31.31	33.81	28.73	27.76
61756	1.00	0.89	0.79	0.74	0.66	0.71	0.68	0.68	0.62	0.70	0.78	0.89	0.89	0.85	0.88	0.82	0.82	0.78	0.74	0.76	1.18	1.28	1.06	0.96
	-0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.08	-0.51	-0.43	-0.79	-1.27	-1.50	-1.58	-2.56	-5.88	-6.21	-6.87	-5.78	-3.17	-0.61	-0.52	-0.01
MILLWD	29.57	26.60	26.62	25.91	25.61	25.70	26.20	26.31	27.56	29.15	28.93	30.23	31.72	33.05	33.67	33.38	40.97	42.51	42.53	38.78	39.04	35.78	30.40	28.42
61759	1.66	1.29	1.20	1.14	1.13	1.13	1.08	1.25	1.45	1.56	1.56	1.64	1.62	1.78	1.83	1.74	1.84	1.82	1.50	1.44	1.73	1.85	1.55	1.61
	-0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.27	-1.61	-1.37	-2.50	-4.02	-4.75	-5.02	-8.12	-18.64	-20.27	-22.44	-18.86	-10.36	-2.01	-1.70	-0.02
N.Y.C.	29.20	26.71	26.72	26.01	25.70	25.72	26.27	26.38	27.66	29.27	29.00	30.29	31.78	33.13	33.76	33.46	41.01	42.54	42.58	38.81	39.04	35.80	30.50	28.61
61761	1.89	1.39	1.30	1.24	1.22	1.15	1.16	1.33	1.55	1.69	1.64	1.72	1.69	1.88	1.93	1.86	1.97	1.94	1.65	1.55	1.78	1.88	1.66	1.80
	0.44	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.26	-1.60	-1.36	-2.49	-4.00	-4.73	-4.99	-8.08	-18.55	-20.18	-22.34	-18.78	-10.32	-2.00	-1.69	-0.02
NORTH	27.64	25.34	25.63	25.04	24.77	24.93	25.54	25.36	26.19	26.16	26.19	26.16	26.22	26.57	26.88	23.26	19.94	19.91	18.12	18.06	26.73	31.95	27.18	26.74
61755	-0.11	0.03	0.20	0.27	0.29	0.37	0.43	0.30	0.34	0.18	0.18	0.08	0.13	0.05	0.05	-0.26	-0.55	-0.51	-0.46	-0.42	-0.22	0.03	0.03	-0.05
	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	33.90	32.45	30.28	28.65	28.00	29.80	27.70	26.19	33.16	33.50	33.49	35.43	35.53	37.80	37.60	39.29	48.42	49.59	50.60	45.55	42.57	39.69	34.40	34.00
61845	1.41	1.14	1.04	1.06	1.05	1.03	1.03	1.13	1.27	1.27	1.27	1.33	1.28	1.35	1.39	1.25	1.17	1.18	1.04	1.03	1.32	1.47	1.28	1.31
	-4.74	-6.00	-3.81	-2.82	-2.47	-4.20	-1.55	0.00	-6.04	-6.25	-6.21	-8.02	-8.16	-9.93	-9.38	-14.52	-26.76	-27.99	-30.98	-26.04	-14.31	-6.31	-5.97	-5.90

O H 61846	27.30	25.06	24.64	23.43	23.13	23.21	24.11	23.58	24.29	24.90	25.17	25.55	25.76	26.34	26.60	25.70	22.06	23.65	22.20	21.52	28.04	31.05	26.52	26.34
	-0.47	-0.25	-0.79	-1.34	-1.35	-1.35	-1.01	-1.48	-1.60	-1.32	-1.04	-0.91	-0.94	-0.90	-0.99	-0.47	0.14	0.14	0.20	0.17	-0.48	-1.18	-0.90	-0.46
	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	-0.25	-0.21	-0.38	-0.61	-0.72	-0.76	-2.65	-1.42	-3.08	-3.41	-2.87	-1.58	-0.31	-0.26	0.00
PJM 61847	23.30	21.98	20.33	20.10	19.70	21.20	22.00	22.52	24.20	26.38	25.95	27.99	28.90	29.90	30.35	30.55	31.50	33.85	33.23	30.86	33.90	33.30	28.53	26.70
	0.53	0.38	0.13	-0.07	-0.07	-0.07	0.03	-0.05	0.00	0.16	0.26	0.37	0.34	0.45	0.43	0.61	0.94	0.94	0.82	0.76	0.57	0.35	0.33	0.48
	4.97	3.71	5.23	4.60	4.71	3.29	3.14	2.49	1.65	-0.24	0.32	-1.54	-2.48	-2.93	-3.09	-6.42	-10.07	-12.49	-13.83	-11.62	-6.39	-1.03	-1.05	0.57
WEST 61752	27.80	25.49	25.07	23.85	23.57	23.63	24.54	23.98	24.71	25.39	25.69	26.11	26.31	26.96	27.18	24.87	24.19	24.37	22.92	22.15	28.69	31.68	27.03	26.80
	0.03	0.18	-0.36	-0.92	-0.91	-0.93	-0.58	-1.08	-1.19	-0.86	-0.55	-0.39	-0.44	-0.35	-0.48	0.00	0.59	0.59	0.61	0.54	0.03	-0.57	-0.41	0.00
	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	-0.27	-0.23	-0.42	-0.67	-0.79	-0.83	-1.35	-3.10	-3.37	-3.73	-3.13	-1.72	-0.33	-0.28	0.00