

# Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Zonal Data

03/29/2023

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	22.36	21.48	21.15	21.47	21.99	25.13	43.81	51.91	42.43	31.39	29.78	29.10	27.84	27.20	28.27	29.74	32.94	43.15	49.61	55.23	50.73	43.99	35.10	26.64
61757	0.67	0.69	0.62	0.74	0.75	0.84	0.92	0.98	0.91	0.66	0.20	0.13	0.08	0.08	0.04	0.02	0.03	0.03	0.04	0.21	0.21	0.10	0.11	0.50
	0.00	0.00	0.00	-0.06	-0.42	-2.23	-19.30	-25.02	-15.41	-9.56	-21.65	-23.84	-24.25	-23.82	-26.46	-28.67	-31.87	-42.21	-48.26	-48.94	-44.45	-40.71	-31.63	-8.36
CENTRL	22.34	21.38	20.99	21.20	21.35	23.14	27.56	30.69	29.14	23.21	11.63	8.95	7.33	7.06	5.87	5.46	5.95	7.63	9.00	14.51	13.69	9.75	8.50	19.55
61754	0.65	0.58	0.45	0.52	0.46	0.73	0.92	0.83	0.60	0.53	0.28	0.17	0.12	0.12	0.06	0.03	0.04	0.03	0.05	0.26	0.26	0.12	0.13	0.44
	0.00	0.00	0.00	-0.01	-0.07	-0.35	-3.05	-3.95	-2.44	-1.51	-3.42	-3.64	-3.71	-3.64	-4.04	-4.38	-4.87	-6.69	-7.65	-8.18	-7.35	-6.45	-5.01	-1.33
DUNWOD	23.23	22.27	21.77	22.18	22.58	25.30	39.33	45.89	39.27	29.88	24.21	22.74	21.26	20.73	20.96	21.76	24.06	31.15	35.89	41.53	38.34	32.52	26.22	25.00
61760	1.54	1.48	1.23	1.47	1.46	1.63	1.86	2.00	2.09	1.84	0.71	0.46	0.31	0.30	0.16	0.10	0.09	0.08	0.11	0.49	0.51	0.26	0.27	1.30
	0.00	0.00	0.00	-0.04	-0.30	-1.60	-13.87	-17.98	-11.08	-6.87	-15.56	-17.14	-17.44	-17.13	-19.03	-20.62	-22.92	-30.15	-34.48	-34.96	-31.75	-29.08	-22.60	-5.92
GENESE	21.99	20.98	20.64	20.72	21.04	22.87	26.46	29.17	27.98	22.40	10.69	8.00	6.40	6.16	4.89	4.39	4.76	6.04	7.18	12.17	11.63	8.18	7.28	18.94
61753	0.30	0.19	0.10	0.04	0.17	0.55	0.61	0.34	0.08	0.11	0.22	0.10	0.08	0.09	0.05	0.03	0.03	0.02	0.03	0.18	0.18	0.08	0.10	0.14
	0.00	0.00	0.00	-0.01	-0.05	-0.26	-2.26	-2.93	-1.80	-1.12	-2.53	-2.76	-2.81	-2.76	-3.07	-3.32	-3.69	-5.11	-5.84	-5.92	-5.38	-4.93	-3.83	-1.02
H Q	21.30	20.44	20.29	20.34	20.49	22.14	22.39	25.37	25.39	20.94	7.71	5.00	3.41	3.21	1.72	1.02	1.01	0.89	1.27	5.00	5.00	2.72	2.69	17.55
61844	-0.39	-0.35	-0.25	-0.33	-0.33	-0.51	-0.61	-0.55	-0.50	-0.45	-0.23	-0.14	-0.10	-0.10	-0.05	-0.03	-0.03	-0.02	-0.04	-0.19	-0.19	-0.09	-0.10	-0.34
	0.00	0.00	0.00	0.00	0.00	-0.59	0.59	0.00	0.21	-0.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.89	0.89	0.37	0.56	-0.11
HUD VL	22.97	22.04	21.56	21.97	22.34	25.02	38.76	45.20	38.63	29.33	23.71	22.27	20.82	20.30	20.52	21.31	23.55	30.43	35.07	40.64	37.50	31.79	25.64	24.76
61758	1.28	1.25	1.03	1.26	1.23	1.39	1.61	1.71	1.70	1.44	0.56	0.35	0.24	0.23	0.13	0.08	0.07	0.06	0.09	0.42	0.42	0.22	0.22	1.08
	0.00	0.00	0.00	-0.04	-0.30	-1.57	-13.56	-17.58	-10.83	-6.72	-15.21	-16.78	-17.07	-16.77	-18.63	-20.19	-22.43	-29.45	-33.67	-34.14	-31.01	-28.40	-22.07	-5.89
LONGIL	23.79	22.77	22.24	22.68	23.00	27.42	42.11	49.00	39.88	30.33	25.63	23.55	22.59	20.83	21.02	21.80	26.34	36.99	42.43	42.27	43.52	33.69	29.56	26.12
61762	2.10	1.98	1.70	1.96	1.87	2.23	2.45	2.57	2.69	2.29	0.89	0.57	0.40	0.38	0.20	0.11	0.11	0.10	0.13	0.61	0.63	0.33	0.36	1.78
	0.00	0.00	0.00	-0.04	-0.30	-3.14	-16.06	-20.52	-11.09	-6.87	-16.81	-17.84	-18.69	-17.14	-19.05	-20.64	-25.18	-35.98	-40.99	-35.58	-36.82	-30.18	-25.85	-6.56
MHK VL	22.51	21.57	21.23	21.45	21.64	23.36	28.11	31.54	29.82	23.63	12.03	9.32	7.69	7.41	6.26	5.89	6.42	7.78	9.17	13.86	13.13	9.75	8.41	20.09
61756	0.82	0.77	0.70	0.77	0.75	0.90	1.13	1.24	1.02	0.78	0.30	0.18	0.12	0.11	0.06	0.03	0.03	0.03	0.05	0.27	0.27	0.13	0.13	0.59
	0.00	0.00	0.00	-0.01	-0.07	-0.39	-3.38	-4.38	-2.70	-1.67	-3.79	-4.00	-4.07	-3.99	-4.44	-4.81	-5.34	-6.83	-7.81	-7.51	-6.78	-6.44	-4.92	-1.73
MILLWD	23.14	22.23	21.72	22.14	22.52	25.21	39.29	45.93	39.26	29.81	24.18	22.75	21.28	20.76	21.01	21.82	24.12	31.22	35.98	41.61	38.40	32.59	26.26	24.94
61759	1.45	1.43	1.19	1.43	1.40	1.54	1.79	2.00	2.06	1.76	0.65	0.42	0.28	0.27	0.15	0.09	0.08	0.07	0.10	0.48	0.49	0.25	0.24	1.21
	0.00	0.00	0.00	-0.04	-0.30	-1.61	-13.90	-18.02	-11.10	-6.89	-15.59	-17.20	-17.50	-17.18	-19.09	-20.68	-22.99	-30.24	-34.57	-35.06	-31.84	-29.16	-22.66	-5.95
N.Y.C.	23.40	22.42	21.93	22.33	22.71	25.45	39.45	45.95	39.45	30.12	24.32	22.82	21.32	20.78	20.99	21.79	24.08	31.17	35.91	41.57	38.38	32.57	26.26	25.22
61761	1.71	1.62	1.40	1.61	1.58	1.79	1.98	2.05	2.27	2.08	0.82	0.53	0.36	0.34	0.18	0.11	0.10	0.09	0.11	0.52	0.54	0.29	0.30	1.51
	0.00	0.00	0.00	-0.04	-0.30	-1.60	-13.88	-17.99	-11.08	-6.87	-15.56	-17.15	-17.45	-17.14	-19.04	-20.63	-22.93	-30.17	-34.49	-34.98	-31.77	-29.10	-22.61	-5.93
NORTH	21.45	20.61	20.47	20.53	20.68	21.66	22.91	25.55	25.71	20.77	7.65	4.96	3.36	3.15	1.68	0.99	0.99	0.87	1.25	1.57	1.58	1.10	0.90	14.73
61755	-0.24	-0.19	-0.06	-0.14	-0.14	-0.40	-0.68	-0.36	-0.39	-0.40	-0.29	-0.18	-0.14	-0.15	-0.08	-0.05	-0.05	-0.04	-0.06	-0.32	-0.30	-0.16	-0.17	-0.60
	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	4.19	4.19	1.91	2.28	2.44
NPX	22.53	21.69	21.27	21.61	22.07	25.48	40.20	48.10	40.00	30.41	24.52	23.50	23.44	23.30	24.21	25.33	28.02	36.47	41.97	47.49	43.70	37.56	29.99	25.60
61845	0.85	0.89	0.74	0.89	0.89	0.95	0.90	1.06	1.10	0.95	0.33	0.21	0.15	0.15	0.08	0.05	0.04	0.04	0.05	0.23	0.22	0.12	0.13	0.69
	0.00	0.00	0.00	-0.05	-0.36	-2.47	-15.71	-21.12	-12.80	-8.28	-16.25	-18.15	-19.78	-19.85	-22.37	-24.23	-26.93	-35.52	-40.61	-41.18	-37.40	-34.26	-26.51	-7.13

O H 61846	21.75	20.71	20.29	20.39	20.61	23.14	25.91	28.97	27.20	22.20	11.10	8.54	6.99	6.75	5.58	5.16	5.62	7.03	8.30	12.25	11.86	9.07	7.86	18.82
	0.07	-0.08	-0.25	-0.29	-0.27	0.18	0.14	-0.52	-0.89	-0.55	0.06	-0.01	0.01	0.04	0.02	0.01	0.01	0.00	0.00	-0.01	0.01	-0.01	0.04	-0.29
	0.00	0.00	0.00	-0.01	-0.06	-0.91	-2.17	-3.58	-1.99	-1.58	-3.10	-3.41	-3.47	-3.41	-3.79	-4.10	-4.56	-6.11	-6.99	-6.19	-5.78	-5.90	-4.47	-1.32
PJM 61847	22.58	21.59	21.05	21.40	21.57	24.45	32.37	37.52	33.15	26.19	17.69	15.70	14.18	13.80	13.34	13.54	14.93	19.17	22.18	27.15	25.30	20.87	17.03	22.28
	0.89	0.79	0.51	0.70	0.56	0.84	0.99	0.75	0.57	0.66	0.37	0.21	0.14	0.15	0.08	0.05	0.04	0.03	0.05	0.22	0.24	0.12	0.14	0.53
	0.00	0.00	0.00	-0.03	-0.18	-1.56	-7.79	-10.86	-6.48	-4.36	-9.39	-10.35	-10.53	-10.34	-11.49	-12.45	-13.84	-18.22	-20.83	-20.85	-18.98	-17.57	-13.54	-3.97
WEST 61752	22.34	21.28	20.80	20.93	20.93	22.94	27.24	29.85	28.07	22.45	11.51	8.95	7.39	7.14	6.00	5.61	6.12	7.62	8.97	12.65	12.28	9.66	8.44	18.90
	0.65	0.48	0.27	0.25	0.04	0.53	0.59	-0.03	-0.47	-0.23	0.16	0.03	0.03	0.04	0.02	0.01	0.01	0.00	0.00	0.05	0.05	0.02	0.05	-0.21
	0.00	0.00	0.00	-0.01	-0.07	-0.35	-3.05	-3.96	-2.44	-1.51	-3.42	-3.78	-3.86	-3.79	-4.21	-4.56	-5.06	-6.70	-7.66	-6.53	-6.15	-6.47	-5.04	-1.34