

# Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Zonal Data

07/27/2023

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	46.44	41.83	40.38	38.38	37.70	39.02	40.51	41.36	53.06	52.30	67.32	76.20	115.71	120.83	145.29	127.24	146.03	153.39	135.78	121.04	97.82	65.81	61.50	45.91
61757	2.15	1.94	1.57	1.50	1.45	1.72	2.11	2.22	2.28	2.35	2.75	2.74	3.02	2.98	3.03	3.59	5.07	6.17	5.55	5.19	4.71	3.63	3.07	2.72
	-10.23	-9.04	-12.26	-11.51	-11.63	-9.06	-4.37	-3.91	-15.21	-13.20	-21.68	-30.66	-66.28	-71.39	-94.87	-65.76	-61.77	-49.42	-46.16	-38.39	-24.80	-10.28	-11.93	0.00
CENTRL	34.96	31.98	28.19	26.89	26.14	29.49	34.82	35.94	36.76	37.68	44.59	45.09	50.92	51.21	53.42	66.26	87.35	106.43	93.85	85.00	74.76	54.40	48.06	43.87
61754	0.31	0.28	0.21	0.18	0.17	0.20	0.31	0.25	0.32	0.29	0.47	0.55	0.79	0.79	0.85	1.33	1.74	2.15	2.18	2.17	2.19	1.61	0.88	0.69
	-0.59	-0.86	-1.43	-1.34	-1.36	-1.06	-0.49	-0.46	-0.86	-0.64	-1.23	-1.74	-3.72	-3.96	-5.19	-7.05	-6.42	-6.47	-7.60	-5.37	-4.26	-0.88	-0.68	0.00
DUNWOD	40.50	38.63	37.80	35.97	35.20	37.12	40.10	41.18	44.10	47.23	54.67	57.74	74.48	76.66	87.94	134.04	161.89	176.52	141.98	99.32	83.49	60.19	54.72	46.60
61760	2.73	2.25	1.99	1.90	1.80	2.03	2.59	2.99	3.02	3.34	3.94	3.85	4.18	4.60	5.35	7.12	9.58	11.83	10.08	7.98	6.22	4.57	3.91	3.41
	-3.71	-5.54	-9.26	-8.69	-8.79	-6.84	-3.48	-2.95	-5.50	-7.14	-7.84	-11.08	-23.88	-25.59	-35.21	-69.04	-73.12	-66.88	-47.83	-13.88	-8.96	-3.72	-4.31	0.00
GENESE	34.73	31.77	27.81	26.51	25.73	29.14	34.54	35.66	36.20	37.17	43.94	44.52	49.68	50.05	52.05	65.05	86.35	104.14	89.10	80.96	71.71	54.13	47.59	43.87
61753	0.24	0.28	0.16	0.10	0.07	0.08	0.14	0.07	0.00	-0.04	0.17	0.47	0.60	0.74	0.95	1.73	2.21	2.54	2.44	1.94	2.39	1.82	0.60	0.69
	-0.42	-0.65	-1.10	-1.03	-1.04	-0.81	-0.37	-0.35	-0.62	-0.46	-0.88	-1.24	-2.67	-2.84	-3.72	-5.43	-4.95	-3.79	-2.59	-1.56	-1.01	-0.42	-0.48	0.00
H Q	33.45	30.25	26.05	24.92	24.17	27.73	33.38	34.56	34.94	36.01	41.99	41.86	45.35	45.35	45.96	55.04	73.57	90.06	72.51	67.78	61.30	49.56	45.38	42.32
61844	-0.61	-0.59	-0.51	-0.46	-0.44	-0.51	-0.65	-0.67	-0.64	-0.73	-0.90	-0.94	-1.07	-1.12	-1.42	-1.97	-2.61	-3.13	-2.86	-2.48	-2.12	-1.66	-1.12	-0.86
	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	0.87	3.01	4.62	8.70	7.20	4.89	0.68	0.00	0.00
HUD VL	40.09	38.22	37.25	35.45	34.71	36.63	39.02	40.44	43.41	41.58	53.90	57.10	73.83	75.64	85.12	94.90	109.30	118.28	99.95	97.91	82.34	59.46	54.09	45.95
61758	2.28	1.94	1.67	1.60	1.53	1.72	2.11	2.32	2.24	2.50	3.05	3.04	3.30	3.49	4.08	5.44	7.44	9.19	7.73	6.35	4.92	3.79	3.21	2.77
	-3.74	-5.44	-9.03	-8.47	-8.56	-6.67	-2.88	-2.88	-5.58	-2.33	-7.96	-11.26	-24.11	-25.69	-33.66	-31.58	-22.67	-11.28	-8.15	-14.10	-9.11	-3.78	-4.38	0.00
LONGIL	54.96	40.30	38.59	36.67	35.92	37.89	41.13	43.85	52.80	68.79	78.38	79.51	86.54	109.88	125.00	195.16	220.06	236.78	224.35	138.00	98.00	87.28	83.68	79.54
61762	3.75	3.18	2.76	2.59	2.51	2.80	3.61	4.02	4.16	4.41	4.93	4.75	4.92	5.16	6.02	7.87	10.77	13.11	11.34	9.53	7.72	5.76	5.21	4.71
	-17.14	-6.28	-9.28	-8.70	-8.80	-6.86	-3.50	-4.60	-13.06	-27.64	-30.56	-31.96	-35.21	-58.26	-71.60	-129.41	-130.10	-125.86	-128.94	-51.01	-21.97	-29.62	-31.97	-31.65
MHK VL	36.22	32.88	28.99	27.63	26.89	30.36	35.74	36.92	38.46	38.85	46.77	47.77	55.40	55.82	58.74	66.86	87.62	106.35	98.25	91.37	78.95	56.35	49.93	44.78
61756	1.09	0.92	0.80	0.71	0.71	0.90	1.19	1.16	1.24	1.25	1.54	1.67	1.90	1.81	1.47	1.80	2.37	3.42	3.19	4.03	3.69	2.80	2.14	1.60
	-1.06	-1.11	-1.64	-1.54	-1.56	-1.22	-0.52	-0.52	-1.64	-0.86	-2.34	-3.31	-7.08	-7.54	-9.88	-7.18	-6.06	-5.11	-10.99	-9.89	-6.95	-1.65	-1.29	0.00
MILLWD	40.42	38.60	37.77	35.94	35.17	37.04	39.99	41.12	43.92	46.88	54.47	57.60	74.40	76.55	88.22	130.02	156.44	172.57	141.82	99.42	83.56	60.21	54.61	46.30
61759	2.62	2.19	1.91	1.83	1.72	1.92	2.48	2.92	2.81	3.12	3.69	3.64	3.94	4.32	5.45	7.00	9.50	11.83	10.08	7.98	6.22	4.57	3.76	3.11
	-3.73	-5.57	-9.31	-8.74	-8.83	-6.88	-3.48	-2.97	-5.53	-7.02	-7.89	-11.16	-24.04	-25.76	-35.40	-65.14	-67.75	-62.93	-47.67	-13.97	-9.03	-3.74	-4.34	0.00
N.Y.C.	40.71	38.83	38.00	36.15	35.38	37.23	40.19	41.36	44.21	47.33	54.54	57.57	74.84	76.47	88.57	132.75	163.05	180.93	144.44	99.18	83.66	68.00	57.57	46.49
61761	3.00	2.47	2.18	2.08	1.97	2.14	2.72	3.17	3.13	3.42	3.82	3.68	3.90	4.27	5.26	7.06	9.58	11.93	9.92	7.91	6.01	4.41	3.91	3.54
	-3.65	-5.52	-9.26	-8.70	-8.79	-6.85	-3.43	-2.95	-5.50	-7.17	-7.84	-11.09	-24.52	-25.73	-35.93	-67.81	-74.28	-71.19	-50.45	-13.82	-9.34	-11.69	-7.16	0.24
NORTH	33.21	29.98	25.81	24.71	23.97	27.53	33.08	34.25	34.62	35.49	41.22	40.96	44.23	44.52	44.97	47.93	52.35	57.84	55.12	53.68	51.52	47.57	44.83	41.80
61755	-0.85	-0.86	-0.74	-0.66	-0.64	-0.70	-0.95	-0.99	-0.96	-1.25	-1.67	-1.84	-2.18	-1.95	-2.41	-3.59	-4.75	-5.68	-4.79	-3.79	-3.21	-2.44	-1.67	-1.38
	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	6.36	22.09	34.29	24.16	19.99	13.58	1.89	0.00	0.00
NPX	41.52	39.63	38.80	36.90	36.20	39.00	39.98	40.80	45.77	47.74	56.98	61.58	85.09	89.07	106.31	123.90	145.09	155.00	127.72	102.66	85.35	60.38	55.49	45.65
61845	2.04	1.82	1.54	1.47	1.43	1.64	2.01	2.15	2.17	2.32	2.66	2.61	2.69	2.88	3.41	4.28	5.78	7.14	6.13	4.96	3.96	3.06	2.70	2.46
	-5.41	-6.97	-10.71	-10.06	-10.16	-9.13	-3.94	-3.41	-8.02	-8.68	-11.43	-16.16	-35.98	-39.72	-55.52	-61.74	-60.12	-50.05	-37.51	-20.24	-13.08	-5.42	-6.29	0.00

O H 61846	34.15	31.20	27.48	26.16	25.38	28.57	33.70	34.67	35.40	36.18	42.80	43.38	48.89	49.29	51.78	64.88	85.38	101.88	87.40	79.42	70.47	53.10	46.60	43.19
	-0.44	-0.43	-0.40	-0.46	-0.49	-0.65	-0.78	-0.99	-0.96	-1.14	-1.20	-0.98	-0.88	-0.75	-0.28	0.46	0.24	-0.49	0.17	0.00	0.89	0.67	-0.51	0.00
	-0.53	-0.79	-1.32	-1.24	-1.26	-0.98	-0.45	-0.42	-0.78	-0.58	-1.11	-1.57	-3.35	-3.57	-4.68	-6.53	-5.95	-4.56	-3.17	-1.96	-1.27	-0.53	-0.61	0.00
PJM 61847	34.55	34.65	32.62	31.03	30.29	32.74	36.09	37.52	39.46	37.47	47.74	49.51	60.38	61.37	68.95	72.54	86.11	96.85	83.94	87.99	75.12	55.26	49.54	43.96
	0.82	0.52	0.48	0.40	0.37	0.37	0.54	0.70	0.89	0.92	1.11	1.16	1.30	1.63	2.23	3.12	4.12	4.79	4.29	3.49	2.94	2.23	1.44	1.34
	0.33	-3.29	-5.59	-5.25	-5.31	-4.14	-1.51	-1.58	-3.00	0.19	-3.74	-5.56	-12.66	-13.28	-19.35	-11.53	-2.81	5.75	4.41	-7.04	-3.87	-1.13	-1.59	0.57
WEST 61752	34.61	31.36	27.64	26.34	25.55	28.70	33.87	34.88	36.04	36.79	43.67	44.26	50.00	50.66	53.22	66.15	87.04	103.81	88.85	81.31	72.09	54.40	47.68	44.05
	-0.03	-0.34	-0.35	-0.38	-0.42	-0.59	-0.65	-0.81	-0.39	-0.59	-0.43	-0.26	-0.09	0.28	0.71	1.22	1.43	1.08	1.34	1.70	2.39	1.92	0.51	0.86
	-0.58	-0.86	-1.43	-1.34	-1.36	-1.06	-0.49	-0.46	-0.85	-0.63	-1.21	-1.72	-3.67	-3.91	-5.13	-7.05	-6.43	-4.92	-3.44	-2.15	-1.39	-0.58	-0.67	0.00