

# Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Zonal Data

09/01/2022

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	80.85	73.17	72.02	64.00	64.27	71.07	87.13	71.86	75.42	74.28	76.84	77.63	81.50	82.81	82.85	89.21	111.52	131.29	107.65	100.54	93.73	83.80	72.28	70.06
61757	4.93	4.57	4.61	4.29	4.39	4.96	5.36	6.24	6.75	5.16	5.20	5.53	4.95	4.43	5.84	4.45	5.56	7.95	8.75	8.64	7.82	7.30	5.86	5.41
	-21.11	-16.73	-15.59	-8.63	-8.16	-11.63	-25.38	-0.01	0.22	-15.33	-16.30	-13.19	-22.71	-25.60	-4.89	-33.01	-40.53	-35.04	-2.68	2.12	1.97	2.03	1.03	-0.25
CENTRL	58.87	54.76	54.19	52.82	53.45	56.22	60.59	67.46	70.96	67.23	68.89	68.91	72.50	72.87	74.29	78.11	92.71	98.25	98.84	96.37	90.61	80.57	69.19	65.92
61754	1.31	0.93	0.83	0.62	0.67	1.09	1.58	1.83	2.06	1.50	1.61	1.59	1.56	1.53	2.16	1.45	1.44	2.12	2.41	2.35	2.73	2.04	1.75	1.48
	-2.75	-1.95	-1.54	-1.12	-1.06	-0.65	-2.62	-0.01	-0.01	-11.94	-11.94	-8.42	-17.10	-18.56	-0.01	-24.91	-25.85	-7.84	-0.22	0.00	0.00	0.00	0.00	-0.03
DUNWOD	77.66	69.69	67.08	63.35	63.65	64.99	72.94	73.83	81.98	87.78	97.38	100.73	106.56	108.80	109.94	119.44	120.45	123.69	112.68	109.15	101.06	90.86	77.10	72.25
61760	6.57	6.07	5.75	5.62	5.64	5.99	6.65	8.20	8.75	6.94	7.19	7.60	6.95	6.91	9.59	6.94	9.23	12.19	12.90	12.60	10.81	9.89	8.43	7.66
	-16.28	-11.75	-9.51	-6.66	-6.30	-4.52	-9.90	-0.01	-4.34	-27.05	-34.85	-34.23	-45.78	-49.12	-28.23	-60.76	-45.80	-23.20	-3.56	-2.54	-2.36	-2.43	-1.23	-0.20
GENESE	57.69	53.51	52.92	51.62	52.41	54.98	58.84	66.35	69.99	66.26	67.83	67.74	71.39	71.56	72.85	76.79	90.21	94.00	96.22	94.30	89.47	79.40	68.25	65.20
61753	0.82	0.26	0.16	-0.30	-0.10	0.38	0.96	0.72	1.10	0.59	0.61	0.47	0.54	0.32	0.72	0.26	-0.33	-0.53	0.00	0.28	1.58	0.87	0.81	0.78
	-2.06	-1.37	-0.95	-0.84	-0.80	-0.11	-1.49	-0.01	-0.01	-11.88	-11.88	-8.37	-17.01	-18.47	-0.01	-24.78	-25.11	-6.23	0.00	0.00	0.00	0.00	0.00	-0.03
H Q	52.94	50.37	50.37	49.80	50.37	51.67	52.07	63.32	66.47	53.67	55.17	58.08	54.48	53.67	69.59	53.67	66.73	86.31	93.04	90.92	85.07	76.18	65.28	62.28
61844	-1.86	-1.51	-1.45	-1.27	-1.34	-1.63	-1.98	-2.30	-2.41	-1.88	-1.94	-2.06	-1.89	-1.85	-2.53	-1.76	-2.16	-2.91	-3.17	-3.10	-2.82	-2.35	-2.16	-2.12
	0.00	0.00	0.00	0.00	0.00	1.17	2.35	0.00	0.00	-1.76	-1.77	-1.24	-2.53	-2.74	0.00	-3.68	-3.46	-0.93	0.00	0.00	0.00	0.00	0.00	0.00
HUD VL	76.66	68.86	66.46	62.62	62.97	64.54	72.69	72.91	78.92	79.72	85.08	86.57	91.66	92.87	93.57	101.35	117.90	121.65	110.80	106.98	99.22	88.88	75.72	71.35
61758	5.87	5.39	5.18	5.01	5.07	5.39	6.04	7.28	7.85	6.08	6.25	6.71	6.08	6.12	8.58	6.26	8.24	10.95	11.54	11.18	9.67	8.64	7.42	6.76
	-15.99	-11.59	-9.46	-6.53	-6.18	-4.66	-10.26	-0.01	-2.19	-19.86	-23.49	-20.95	-31.74	-33.98	-12.87	-43.34	-44.23	-22.40	-3.05	-1.78	-1.66	-1.71	-0.86	-0.19
LONGIL	79.41	71.16	68.07	64.18	64.70	65.81	74.09	75.63	82.77	88.51	98.62	102.03	107.66	109.80	112.79	119.81	121.97	125.45	114.69	113.92	107.08	102.96	79.50	74.38
61762	8.28	7.52	6.73	6.44	6.67	6.81	7.78	9.91	9.57	7.80	8.63	9.13	8.29	8.18	11.10	7.61	10.73	13.95	14.91	15.14	13.35	12.09	10.32	9.60
	-16.32	-11.76	-9.52	-6.66	-6.31	-4.53	-9.91	-0.11	-4.31	-26.93	-34.65	-34.00	-45.53	-48.85	-29.57	-60.45	-45.81	-23.21	-3.57	-4.76	-5.83	-12.34	-1.74	-0.38
MHK VL	61.00	56.82	56.01	54.52	54.99	57.65	62.23	68.97	71.67	66.09	66.40	66.09	69.29	69.09	70.91	73.77	95.07	101.52	101.26	98.71	92.54	82.30	70.61	67.27
61756	2.41	2.23	2.02	1.89	1.81	2.18	2.60	3.34	3.24	2.58	2.55	2.83	2.58	2.53	3.53	2.53	3.08	4.59	4.71	4.70	4.65	3.77	3.17	2.83
	-3.78	-2.71	-2.17	-1.55	-1.46	-0.99	-3.25	-0.01	0.45	-9.72	-8.51	-4.36	-12.87	-13.78	4.74	-19.48	-26.57	-8.63	-0.33	0.00	0.00	0.00	0.00	-0.05
MILLWD	77.51	69.57	67.00	63.25	63.54	64.76	72.79	73.76	81.48	85.45	93.75	96.43	101.90	103.76	104.77	113.69	120.56	123.79	112.81	109.17	101.17	90.79	76.93	72.06
61759	6.30	5.86	5.60	5.47	5.48	5.72	6.43	8.13	8.89	6.94	7.25	7.65	6.84	6.86	9.52	6.88	9.42	12.36	13.08	12.69	10.98	9.89	8.29	7.47
	-16.40	-11.84	-9.58	-6.71	-6.34	-4.56	-9.98	-0.01	-3.71	-24.72	-31.16	-29.88	-41.23	-44.12	-23.14	-55.06	-45.71	-23.13	-3.52	-2.47	-2.30	-2.37	-1.20	-0.20
N.Y.C.	78.28	70.17	67.55	63.76	64.07	65.43	73.52	76.74	82.73	88.24	97.93	101.16	106.93	109.10	110.40	119.60	121.04	124.35	113.54	109.90	101.85	92.04	80.81	76.86
61761	7.18	6.54	6.22	6.02	6.05	6.43	7.22	8.85	9.51	7.47	7.80	8.18	7.48	7.39	10.24	7.30	9.81	12.89	13.76	13.34	11.60	10.76	9.24	8.43
	-16.30	-11.76	-9.52	-6.66	-6.30	-4.52	-9.91	-2.27	-4.34	-26.98	-34.79	-34.07	-45.61	-48.93	-28.05	-60.55	-45.80	-23.16	-3.56	-2.54	-2.37	-2.75	-4.13	-4.03
NORTH	52.45	50.04	49.78	49.75	50.37	52.17	52.59	62.54	65.58	54.69	56.00	58.43	56.00	55.46	68.52	56.26	69.19	84.32	92.18	90.35	84.73	75.94	64.88	61.70
61755	-2.36	-1.66	-1.66	-1.33	-1.34	-1.63	-2.71	-3.08	-3.31	-2.53	-2.77	-2.88	-2.74	-2.64	-3.60	-2.64	-2.94	-3.71	-3.75	-3.67	-3.16	-2.59	-2.56	-2.70
	0.00	0.17	0.38	0.00	0.00	0.67	1.09	0.00	0.00	-3.43	-3.43	-2.41	-4.91	-5.33	0.00	-7.15	-6.71	0.27	0.28	0.00	0.00	0.00	0.00	0.00
NPX	77.96	70.13	68.03	62.75	63.03	66.22	77.03	71.07	70.67	70.40	71.11	72.58	74.30	79.00	80.40	83.10	91.51	100.40	98.10	90.80	84.21	73.97	67.29	69.71
61845	4.60	4.30	4.15	4.09	4.14	4.41	4.68	5.44	5.65	4.41	4.59	4.89	4.42	4.33	6.06	4.35	5.89	7.77	8.37	8.09	6.86	6.28	5.33	5.09
	-18.55	-13.95	-12.06	-7.58	-7.18	-7.33	-15.97	-0.01	3.86	-12.20	-11.18	-8.79	-16.05	-21.90	-2.23	-27.01	-20.19	-4.33	6.48	11.30	10.54	10.84	5.48	-0.22

O H 61846	56.95	52.87	52.26	50.69	51.46	54.53	58.65	64.64	68.55	65.00	66.53	66.27	70.33	70.48	70.97	75.52	88.20	92.12	92.95	91.10	86.92	77.43	66.77	63.66
	-0.27	-0.73	-0.93	-1.38	-1.19	-0.54	-0.28	-0.98	-0.34	-0.75	-0.77	-1.06	-0.64	-0.90	-1.16	-1.19	-2.81	-3.88	-3.46	-2.92	-0.96	-1.10	-0.67	-0.77
	-2.41	-1.72	-1.37	-0.99	-0.93	-0.59	-2.54	-0.01	-0.01	-11.96	-11.97	-8.43	-17.14	-18.60	-0.01	-24.96	-25.58	-7.70	-0.20	0.00	0.00	0.00	0.00	-0.03
PJM 61847	67.83	61.63	60.01	57.33	57.83	60.11	66.37	69.97	76.37	79.16	86.09	88.36	93.48	95.15	96.14	103.86	106.01	109.58	104.20	101.21	94.70	84.81	72.63	68.35
	3.23	2.70	2.49	2.24	2.33	2.94	3.50	4.14	4.69	3.45	3.59	3.77	3.55	3.43	4.91	3.41	3.93	5.30	5.97	5.83	5.54	4.95	4.32	3.54
	-9.79	-7.06	-5.70	-4.00	-3.79	-2.69	-6.48	-0.22	-2.80	-21.92	-27.15	-25.68	-36.09	-38.94	-19.12	-48.70	-36.65	-15.99	-2.01	-1.36	-1.27	-1.33	-0.87	-0.42
WEST 61752	57.91	53.59	53.00	51.33	52.11	55.62	60.00	66.35	70.41	66.55	68.12	67.95	71.89	72.02	73.00	77.05	89.96	94.85	95.95	93.83	89.38	79.32	68.31	64.56
	0.49	-0.16	-0.31	-0.82	-0.62	0.49	0.96	0.72	1.51	0.75	0.77	0.59	0.86	0.58	0.87	0.26	-1.31	-1.32	-0.48	-0.19	1.49	0.79	0.87	0.13
	-2.61	-1.87	-1.49	-1.07	-1.01	-0.65	-2.66	-0.01	-0.01	-12.00	-12.01	-8.46	-17.19	-18.66	-0.01	-25.05	-25.84	-7.88	-0.22	0.00	0.00	0.00	0.00	-0.03