

# Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Zonal Data

07/12/2023

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	27.93	25.23	23.57	21.80	21.48	22.82	25.00	27.37	31.35	33.39	35.39	37.28	40.51	43.39	46.73	56.37	68.86	83.00	85.22	68.96	48.52	40.44	36.28	32.57
61757	1.33	1.18	1.19	1.06	1.04	1.02	1.10	1.18	1.32	1.59	1.84	1.98	2.18	2.42	2.60	3.21	3.61	4.08	3.75	3.20	2.78	2.33	1.89	1.67
	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	0.40	-7.06	-17.17	-23.74	-15.80	-3.68	0.00	0.00	0.00
CENTRL	26.89	24.32	22.47	20.79	20.48	22.07	24.23	26.60	30.48	32.30	34.15	35.90	38.98	41.54	44.70	53.88	59.02	63.47	59.59	51.20	42.73	38.61	34.80	31.18
61754	0.29	0.27	0.09	0.04	0.04	0.28	0.33	0.42	0.45	0.51	0.60	0.60	0.65	0.57	0.57	0.32	0.00	0.74	0.52	0.35	0.46	0.49	0.41	0.28
	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	-0.84	-0.97	-1.34	-0.89	-0.21	0.00	0.00	0.00
DUNWOD	28.65	25.76	23.99	22.32	21.93	23.14	25.45	28.10	32.28	34.62	36.67	38.52	42.27	45.31	48.81	60.13	78.03	78.72	72.48	60.65	47.02	41.43	37.24	33.53
61760	2.05	1.71	1.61	1.58	1.49	1.35	1.55	1.91	2.25	2.83	3.12	3.21	3.95	4.34	4.68	6.21	6.86	7.59	6.35	5.10	3.66	3.31	2.85	2.63
	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	-0.37	-12.99	-9.36	-8.39	-5.59	-1.30	0.00	0.00	0.00
GENESE	26.81	24.34	22.29	20.54	20.21	22.03	24.21	26.55	30.60	32.46	34.32	36.12	38.98	41.38	44.44	53.02	57.49	62.20	58.11	50.00	42.25	38.23	34.60	30.90
61753	0.21	0.29	-0.09	-0.21	-0.22	0.24	0.31	0.37	0.57	0.67	0.77	0.81	0.65	0.41	0.31	-0.54	-1.34	-0.25	-0.58	-0.60	0.04	0.11	0.21	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	-0.64	-0.69	-0.95	-0.63	-0.15	0.00	0.00	0.00
H Q	26.28	23.79	22.16	20.54	20.23	21.57	23.66	25.93	29.70	31.26	32.95	34.70	37.64	40.23	43.38	52.70	57.25	60.34	56.81	49.21	41.47	37.67	33.82	30.50
61844	-0.32	-0.26	-0.22	-0.21	-0.20	-0.22	-0.24	-0.26	-0.33	-0.54	-0.60	-0.60	-0.69	-0.74	-0.75	-0.86	-0.93	-1.42	-0.93	-0.75	-0.59	-0.57	-0.45	-0.40
	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	-0.12	0.12	0.00
HUD VL	28.25	25.45	23.68	22.01	21.60	22.84	25.14	27.52	31.62	33.86	35.90	37.81	41.32	44.33	47.70	58.63	68.91	73.78	71.10	59.57	46.25	40.78	36.62	32.97
61758	1.65	1.39	1.30	1.27	1.16	1.05	1.24	1.33	1.59	2.07	2.35	2.51	2.99	3.36	3.57	4.82	5.29	5.87	4.85	3.95	2.86	2.67	2.23	2.07
	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	-0.25	-5.43	-6.16	-8.51	-5.67	-1.32	0.00	0.00	0.00
LONGIL	35.97	33.64	29.45	22.93	22.42	23.78	25.91	30.76	33.16	36.90	38.67	42.59	57.61	84.72	93.25	149.39	175.00	194.95	159.00	128.02	76.55	63.77	46.16	40.36
61762	2.87	2.48	2.31	2.18	1.98	1.98	2.01	2.67	3.00	3.65	3.69	3.92	4.48	4.91	5.20	6.91	7.68	8.46	7.27	5.99	4.42	4.12	3.75	3.40
	-6.49	-7.11	-4.77	0.00	0.00	0.00	0.00	-1.90	-0.13	-1.45	-1.43	-3.37	-14.80	-38.84	-43.92	-88.92	-109.13	-124.73	-93.99	-72.06	-30.07	-21.53	-8.02	-6.06
MHK VL	27.48	24.82	23.05	21.33	20.99	22.42	24.64	26.95	30.87	32.81	34.69	36.51	39.59	42.28	45.45	55.16	60.76	65.65	62.15	53.37	43.97	39.49	35.59	31.92
61756	0.88	0.77	0.67	0.58	0.55	0.63	0.74	0.76	0.84	1.02	1.14	1.20	1.26	1.31	1.32	1.61	1.63	2.04	1.85	1.70	1.51	1.37	1.20	1.02
	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	-0.94	-1.86	-2.57	-1.71	-0.40	0.00	0.00	0.00
MILLWD	28.49	25.64	23.86	22.20	21.76	23.01	25.29	27.89	32.04	34.37	36.33	38.34	42.04	45.11	48.59	59.75	77.89	78.57	72.30	60.58	46.91	41.32	37.04	33.31
61759	1.89	1.59	1.48	1.45	1.33	1.22	1.39	1.70	2.01	2.57	2.78	3.04	3.72	4.14	4.46	5.84	6.69	7.41	6.12	5.00	3.53	3.20	2.65	2.41
	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	-0.36	-13.01	-9.40	-8.45	-5.63	-1.31	0.00	0.00	0.00
N.Y.C.	29.02	26.03	24.17	22.53	22.09	23.23	25.57	28.39	32.52	34.98	36.84	38.72	42.36	49.89	49.89	62.94	80.07	87.00	72.87	61.89	46.93	41.67	38.38	34.12
61761	2.42	1.97	1.79	1.78	1.65	1.44	1.67	2.20	2.49	3.18	3.29	3.46	4.14	4.55	4.72	6.37	7.15	7.97	6.58	5.20	3.66	3.55	3.20	2.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.11	-4.37	-1.04	-3.01	-14.73	-17.27	-8.56	-6.73	-1.21	-0.01	-0.79	-0.25
NORTH	26.28	23.81	22.20	20.58	20.29	21.66	23.83	26.14	29.82	31.32	32.91	34.70	37.60	40.15	43.47	52.97	57.32	60.46	57.10	49.56	41.90	37.81	34.32	30.87
61755	-0.32	-0.24	-0.18	-0.17	-0.14	-0.13	-0.07	-0.05	-0.21	-0.48	-0.64	-0.60	-0.73	-0.82	-0.66	-0.59	-0.87	-1.30	-0.63	-0.40	-0.17	-0.31	-0.07	-0.03
	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	27.77	25.09	23.46	21.74	21.46	22.71	24.86	27.18	31.17	33.23	35.09	36.96	40.24	43.18	46.51	53.60	66.82	74.68	73.34	61.06	46.12	40.10	35.82	32.39
61845	1.17	1.03	1.07	1.00	1.02	0.92	0.96	0.99	1.14	1.43	1.54	1.66	1.92	2.21	2.38	3.05	3.61	4.01	3.29	2.90	2.14	1.87	1.55	1.48
	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	3.01	-5.02	-8.91	-12.32	-8.20	-1.91	-0.12	0.12	0.00

O H 61846	26.47	24.05	21.98	20.17	19.84	21.86	24.04	26.27	30.24	32.02	33.88	35.59	38.36	40.48	43.38	51.73	55.53	61.08	56.90	48.76	41.15	37.32	33.86	30.50
	-0.13	0.00	-0.40	-0.58	-0.59	0.07	0.14	0.08	0.21	0.22	0.34	0.28	0.04	-0.49	-0.75	-1.82	-3.43	-1.54	-2.02	-2.00	-1.09	-0.92	-0.41	-0.40
	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	-0.78	-0.86	-1.19	-0.79	-0.18	-0.12	0.12	0.00
PJM 61847	27.43	24.75	22.85	21.18	20.82	22.34	24.57	27.00	30.99	33.10	34.99	36.67	39.67	42.12	45.12	54.78	62.62	67.55	63.82	53.34	43.69	39.38	35.30	31.86
	0.83	0.70	0.47	0.44	0.39	0.55	0.67	0.81	0.96	1.30	1.44	1.48	1.68	1.72	1.72	2.09	1.74	3.03	2.19	1.45	1.14	1.14	1.03	0.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.12	0.33	0.57	0.73	0.87	-2.69	-2.77	-3.89	-1.93	-0.49	-0.12	0.12	0.00
WEST 61752	27.00	24.53	22.38	20.58	20.25	22.31	24.55	26.87	30.93	32.81	34.75	36.51	39.36	41.58	44.57	53.18	56.69	62.83	58.52	49.93	42.10	38.12	34.77	31.21
	0.40	0.48	0.00	-0.17	-0.18	0.52	0.65	0.68	0.90	1.02	1.21	1.20	1.04	0.62	0.44	-0.37	-2.33	0.12	-0.52	-0.90	-0.17	0.00	0.38	0.31
	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	-0.84	-0.95	-1.31	-0.87	-0.20	0.00	0.00	0.00