

# Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Zonal Data

07/25/2023

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	27.78	25.80	25.32	24.63	24.35	25.59	26.49	30.57	33.04	35.06	35.31	38.82	42.56	45.74	46.65	52.72	62.11	66.72	61.04	50.86	47.53	40.73	35.98	33.13
61757	1.25	1.16	1.16	1.15	1.09	1.20	1.19	1.34	1.61	1.69	1.55	1.64	1.79	1.97	2.01	2.74	3.85	4.10	3.73	2.83	2.13	1.79	1.71	1.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.21	0.48	0.00	0.16	0.00	0.02	0.00	0.73	0.96	0.57	0.05	0.00	0.00	0.00	0.00	0.00
CENTRL	27.27	25.28	24.67	23.93	23.72	24.96	25.99	30.01	32.21	34.25	34.47	38.16	41.66	44.96	45.96	52.94	61.86	67.46	60.57	50.75	47.03	40.22	35.15	32.68
61754	0.74	0.64	0.51	0.45	0.46	0.56	0.68	0.79	0.57	0.41	0.71	0.82	0.90	0.92	1.03	1.57	1.89	2.21	2.23	2.26	1.63	1.28	0.89	0.98
	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	-0.30	-0.64	-0.75	-2.07	-0.97	-0.47	0.00	0.00	0.00	0.00
DUNWOD	28.57	26.52	25.93	25.13	24.79	26.01	27.17	31.47	34.43	37.26	36.60	40.62	44.23	47.53	48.25	56.51	66.44	70.34	62.86	51.33	48.03	41.43	36.60	33.76
61760	2.04	1.87	1.76	1.64	1.53	1.61	1.87	2.25	2.59	2.98	2.84	3.14	3.46	3.72	3.61	5.12	6.34	6.63	5.45	3.31	2.63	2.49	2.33	2.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.20	-0.44	0.00	-0.15	0.00	-0.02	0.00	-0.67	-0.88	-0.52	-0.05	0.00	0.00	0.00	0.00	0.00
GENESE	27.67	25.58	24.86	24.02	23.83	25.10	26.21	30.16	32.11	34.08	34.40	38.16	41.74	44.74	45.89	52.34	60.94	66.01	59.21	50.89	47.26	40.38	35.29	33.09
61753	1.14	0.94	0.70	0.54	0.58	0.71	0.91	0.93	0.48	0.24	0.64	0.82	0.98	1.10	1.43	2.03	2.19	2.53	2.18	3.17	1.86	1.44	1.03	1.39
	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	0.15	0.17	0.40	0.47	-0.29	0.33	0.30	0.00	0.00	0.00	0.00
H Q	25.97	24.15	23.68	23.04	22.83	23.96	24.82	28.67	31.10	33.30	33.22	36.74	40.07	43.04	45.35	47.68	57.20	58.79	55.07	45.96	45.34	38.28	33.65	31.10
61844	-0.56	-0.49	-0.48	-0.45	-0.42	-0.44	-0.48	-0.56	-0.54	-0.54	-0.54	-0.60	-0.69	-0.74	-0.80	-1.52	-2.01	-2.15	-1.89	-1.34	-0.77	-0.66	-0.62	-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	-1.52	1.52	0.00	2.24	0.40	0.72	-0.72	0.00	0.00	0.00
HUD VL	28.18	26.17	25.56	24.80	24.44	25.59	26.69	30.77	33.63	36.26	35.72	39.56	43.13	46.38	47.27	55.06	64.64	68.57	61.52	50.52	47.34	40.89	36.08	33.28
61758	1.65	1.53	1.40	1.31	1.19	1.20	1.39	1.55	1.87	2.13	1.96	2.13	2.36	2.58	2.63	3.91	4.86	5.06	4.13	2.50	1.95	1.95	1.81	1.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-0.28	0.00	-0.09	0.00	-0.01	0.00	-0.43	-0.57	-0.34	-0.03	0.00	0.00	0.00	0.00	0.00
LONGIL	35.79	34.63	32.82	29.32	29.59	31.27	33.02	33.86	36.91	38.89	40.16	41.49	47.45	48.75	55.22	64.61	76.20	87.96	85.82	75.00	52.25	43.38	38.28	34.69
61762	2.81	2.69	2.54	2.37	2.25	2.37	2.71	3.10	3.54	3.96	3.61	3.77	4.20	4.42	4.51	5.73	6.75	7.01	6.02	3.89	3.36	3.08	2.98	2.95
	-6.45	-7.30	-6.12	-3.46	-4.08	-4.51	-5.01	-1.55	-1.73	-1.09	-2.78	-0.38	-2.49	-0.54	-6.08	-8.16	-10.23	-17.76	-22.44	-23.09	-3.50	-1.37	-1.04	-0.04
MHK VL	27.48	25.48	24.99	24.26	24.09	25.30	26.29	30.30	32.81	35.06	35.14	38.94	42.48	45.83	46.56	53.39	62.56	68.19	61.50	51.47	48.39	41.04	35.88	33.03
61756	0.95	0.84	0.82	0.77	0.84	0.90	0.99	1.08	1.17	1.22	1.38	1.60	1.71	1.88	1.74	2.28	2.90	3.10	3.44	3.17	3.00	2.10	1.61	1.33
	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	-0.16	-0.19	-0.38	-0.44	-1.92	-0.70	-0.28	0.00	0.00	0.00	0.00
MILLWD	28.47	26.47	25.85	25.01	24.65	25.86	26.95	31.33	34.30	37.08	36.43	40.35	43.99	47.26	48.16	56.34	66.17	70.14	62.74	51.33	47.89	41.39	36.49	33.63
61759	1.94	1.82	1.69	1.53	1.40	1.46	1.64	2.11	2.47	2.81	2.67	2.88	3.22	3.46	3.53	4.97	6.10	6.45	5.34	3.31	2.50	2.45	2.23	1.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.19	-0.43	0.00	-0.14	0.00	-0.02	0.00	-0.65	-0.85	-0.50	-0.05	0.00	0.00	0.00	0.00	0.00
N.Y.C.	28.82	26.77	26.12	25.27	24.90	26.13	27.40	31.73	34.75	37.61	36.73	40.59	44.04	47.27	48.13	59.74	68.32	71.37	68.23	50.89	47.59	41.44	36.76	33.89
61761	2.28	2.12	1.96	1.78	1.65	1.73	2.10	2.51	2.91	3.32	2.97	3.21	3.46	3.72	3.75	5.37	6.63	7.01	5.62	3.17	2.45	2.61	2.50	2.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.20	-0.44	0.00	-0.04	0.19	0.24	0.25	-3.65	-2.47	-1.18	-5.25	0.30	0.25	0.11	0.00	0.00
NORTH	25.76	23.98	23.54	22.90	22.81	23.93	24.75	28.67	31.19	33.44	33.36	36.89	40.20	43.27	43.97	49.04	56.73	54.00	54.00	47.01	45.03	38.51	33.72	31.07
61755	-0.77	-0.66	-0.63	-0.59	-0.44	-0.46	-0.56	-0.56	-0.44	-0.40	-0.40	-0.45	-0.57	-0.52	-0.67	-1.67	-2.48	-2.84	-2.24	-1.01	-0.36	-0.43	-0.55	-0.63
	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	0.00	0.00	6.34	1.12	0.00	0.00	0.00	0.00	0.00
NPX	27.75	25.83	25.32	24.63	24.30	25.47	26.36	30.36	31.40	31.85	35.18	37.60	42.40	45.40	46.73	47.64	55.50	62.59	59.90	49.89	46.71	40.15	35.60	32.84
61845	1.22	1.18	1.16	1.15	1.05	1.07	1.06	1.14	1.36	1.59	1.42	1.45	1.63	1.75	1.79	2.74	3.49	3.66	2.92	1.87	1.32	1.21	1.33	1.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.60	3.59	0.00	1.19	0.00	0.14	-0.31	5.81	7.21	4.26	0.38	0.00	0.00	0.00	0.00	0.00

OH 61846	27.83	25.75	25.01	24.07	23.83	25.13	26.34	30.04	31.86	33.75	34.10	37.71	41.18	43.70	45.18	50.90	59.73	64.62	58.04	50.15	46.35	39.91	34.88	32.97
	1.30	1.11	0.85	0.59	0.58	0.73	1.04	0.82	0.22	-0.10	0.34	0.37	0.41	0.04	0.40	0.86	0.94	1.14	0.97	2.40	0.95	0.97	0.62	1.27
	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	0.13	-0.14	0.68	0.43	-0.30	0.30	0.27	0.00	0.00	0.00	0.00
PJM 61847	27.91	25.90	25.20	24.40	24.09	25.37	26.52	30.60	33.01	35.14	35.02	38.63	41.94	44.58	45.90	52.74	61.99	66.69	59.33	49.37	46.10	40.17	35.60	33.00
	1.38	1.26	1.04	0.91	0.84	0.98	1.21	1.37	1.33	1.32	1.45	1.57	1.75	1.57	1.74	2.69	3.31	3.54	2.92	2.35	1.54	1.60	1.33	1.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	0.03	0.19	0.28	0.58	0.78	0.48	0.66	0.54	0.03	0.95	1.01	0.84	0.37	0.00	0.00
WEST 61752	28.47	26.32	25.52	24.59	24.37	25.71	26.95	30.83	32.71	34.59	35.07	38.76	42.44	44.75	46.02	52.64	61.47	66.46	59.63	51.38	47.57	41.00	35.74	33.76
	1.94	1.68	1.35	1.10	1.12	1.32	1.64	1.61	1.08	0.74	1.32	1.42	1.67	0.96	1.39	1.93	2.25	2.46	2.12	3.36	2.18	2.06	1.47	2.06
	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	-0.81	-0.14	0.00	0.00	0.00	0.00	0.00