

## Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Zonal Data

08/09/2024

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	26.73	24.71	23.33	23.02	23.16	24.63	28.36	29.80	31.32	32.46	34.42	36.45	36.75	39.75	39.73	41.39	41.86	43.21	39.84	38.72	38.13	35.22	32.05	29.66
61757	1.30	1.24	0.98	1.01	1.00	1.22	1.50	1.58	1.66	1.75	1.73	1.77	1.78	1.96	2.00	2.23	2.33	2.60	2.40	2.33	2.30	2.18	1.90	1.73
	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
CENTRL	25.72	23.68	22.42	21.96	22.14	23.67	27.05	28.53	30.05	31.25	33.63	35.67	35.88	38.97	38.74	40.02	40.31	41.22	38.02	36.67	36.04	33.10	30.27	27.96
61754	0.28	0.21	0.07	-0.04	-0.02	0.26	0.19	0.31	0.18	0.24	0.46	0.62	0.39	0.60	0.49	0.35	0.31	0.32	0.30	0.26	0.14	-0.03	0.12	0.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.21	-0.30	-0.49	-0.36	-0.53	-0.58	-0.52	-0.51	-0.47	-0.29	-0.28	-0.02	-0.07	-0.09	0.00	0.00
DUNWOD	27.42	25.21	23.76	23.37	23.56	25.15	28.98	30.62	32.36	33.44	35.63	37.70	38.25	41.38	41.28	43.27	43.71	44.75	41.27	40.03	39.24	36.21	32.98	30.53
61760	1.99	1.74	1.41	1.37	1.40	1.73	2.12	2.40	2.70	2.73	2.94	3.02	3.29	3.59	3.55	4.11	4.19	4.14	3.82	3.64	3.41	3.17	2.83	2.60
	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	0.00	0.00	0.00	0.00	0.00
GENESE	25.54	23.47	22.17	21.68	21.85	23.49	26.56	28.11	29.36	30.56	33.08	35.41	35.04	38.28	37.89	39.04	39.29	40.33	37.11	36.10	35.30	32.21	29.73	27.60
61753	0.10	0.00	-0.18	-0.33	-0.31	0.07	-0.29	-0.11	-0.30	-0.15	0.39	0.73	0.07	0.49	0.15	-0.12	-0.24	-0.28	-0.34	-0.29	-0.54	-0.82	-0.42	-0.33
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
H Q	24.48	23.00	22.10	21.79	21.94	23.00	26.30	27.65	29.07	30.09	31.97	33.92	33.79	35.49	35.48	35.49	38.29	39.07	35.49	35.48	35.08	32.34	29.48	27.34
61844	-0.54	-0.47	-0.25	-0.22	-0.22	-0.47	-0.51	-0.56	-0.59	-0.61	-0.72	-0.76	-0.77	-0.91	-0.83	-0.98	-0.99	-1.06	-0.93	-0.91	-0.75	-0.70	-0.66	-0.59
	0.43	0.00	0.00	0.00	0.00	-0.05	0.05	0.00	0.00	0.00	0.00	0.00	0.40	1.39	1.42	2.69	0.25	0.48	1.02	0.00	0.00	0.00	0.00	0.00
HUD VL	27.07	24.90	23.51	23.15	23.34	24.87	28.58	30.05	31.77	32.86	34.94	37.01	37.52	40.59	40.49	42.40	42.80	43.94	40.52	39.34	38.55	35.58	32.38	30.02
61758	1.63	1.43	1.16	1.14	1.17	1.45	1.72	1.83	2.11	2.15	2.25	2.32	2.55	2.80	2.75	3.25	3.28	3.33	3.07	2.95	2.72	2.54	2.23	2.10
	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
LONGIL	33.24	28.07	28.76	26.72	27.52	31.66	33.93	33.97	35.76	35.70	38.08	41.21	41.60	42.18	42.04	44.09	47.11	47.08	42.09	40.83	39.92	36.90	34.51	34.23
61762	2.47	2.18	1.85	1.81	1.84	2.18	2.60	2.88	3.26	3.32	3.60	3.75	3.98	4.34	4.30	4.93	5.02	4.99	4.64	4.44	4.08	3.86	3.47	3.16
	-5.34	-2.42	-4.56	-2.91	-3.52	-6.07	-4.47	-2.87	-2.84	-1.67	-1.80	-2.78	-2.65	-0.05	0.00	0.00	-2.57	-1.48	0.00	0.00	0.00	0.00	-0.90	-3.15
MHK VL	26.07	24.15	22.89	22.51	22.65	24.10	27.72	29.21	30.78	31.94	34.06	36.19	36.44	39.15	39.06	40.22	41.21	42.31	38.88	37.86	37.16	34.24	31.14	28.77
61756	0.76	0.68	0.54	0.51	0.49	0.68	0.86	0.99	1.01	1.07	1.11	1.32	1.29	1.40	1.40	1.45	1.50	1.67	1.54	1.46	1.29	1.16	0.99	0.84
	0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.11	-0.16	-0.26	-0.19	-0.18	0.04	0.08	0.39	-0.19	-0.03	0.10	-0.01	-0.04	-0.05	0.00	0.00
MILLWD	27.32	25.11	23.67	23.31	23.51	25.03	28.87	30.39	32.15	33.26	35.40	37.46	38.04	41.12	41.02	42.95	43.40	44.51	41.01	39.77	39.02	35.98	32.77	30.33
61759	1.88	1.64	1.32	1.30	1.35	1.61	2.02	2.17	2.49	2.55	2.71	2.78	3.08	3.33	3.28	3.80	3.88	3.90	3.56	3.38	3.19	2.94	2.62	2.40
	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	0.00	0.00	0.00
N.Y.C.	27.65	25.35	23.89	23.48	23.65	25.29	29.17	30.81	32.60	33.66	35.86	37.94	38.57	41.60	41.54	52.86	50.37	46.13	50.37	40.63	39.57	36.44	33.30	30.78
61761	2.21	1.88	1.54	1.47	1.49	1.87	2.31	2.59	2.94	2.95	3.17	3.26	3.60	3.82	3.81	4.42	4.50	4.43	4.12	3.93	3.73	3.40	3.14	2.85
	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	-9.28	-6.34	-1.09	-8.80	-0.31	-0.01	0.00	-0.02	0.00
NORTH	22.95	22.88	22.04	21.81	21.94	22.90	26.38	27.68	29.07	30.06	31.87	33.78	32.30	30.75	30.56	26.47	37.30	37.36	31.94	35.29	34.97	32.18	29.27	27.15
61755	-0.66	-0.59	-0.31	-0.20	-0.22	-0.52	-0.48	-0.54	-0.59	-0.65	-0.82	-0.90	-0.94	-1.06	-1.06	-1.14	-1.15	-1.18	-1.12	-1.09	-0.86	-0.86	-0.88	-0.78
	1.83	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.72	5.98	6.12	11.54	1.08	2.07	4.39	0.01	0.00	0.00	0.00	0.00
NPX	26.76	24.71	23.33	23.00	23.43	24.68	28.23	29.71	31.29	32.30	34.26	36.24	36.68	39.68	39.55	41.31	41.78	42.88	39.62	38.46	37.73	34.99	31.86	29.63
61845	1.32	1.24	0.98	0.99	1.02	1.22	1.42	1.49	1.63	1.60	1.57	1.56	1.71	1.89	1.81	2.15	2.25	2.27	2.17	2.07	1.90	1.95	1.72	1.70
	0.00	0.00	0.00	0.00	-0.25	-0.05	0.05	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

O H 61846	25.06 -0.38 0.00	23.02 -0.45 0.00	21.75 -0.60 0.00	21.15 -0.86 0.00	21.32 -0.84 0.00	23.12 -0.35 -0.05	25.73 -1.08 0.05	27.20 -1.01 0.00	28.39 -1.27 0.00	29.54 -1.17 0.00	32.10 -0.59 0.00	34.54 -0.14 0.00	33.92 -1.05 0.00	37.26 -0.53 0.00	36.79 -0.94 0.00	37.63 -1.53 0.00	37.79 -1.74 0.00	38.78 -1.83 0.00	35.80 -1.65 0.00	34.83 -1.56 0.00	33.93 -1.90 0.00	30.85 -2.18 0.00	28.76 -1.39 0.00	26.92 -1.00 0.00
PJM 61847	26.20 0.76 0.00	24.13 0.66 0.00	22.73 0.38 0.00	22.25 0.24 0.00	22.45 0.29 0.00	24.15 0.68 -0.05	27.40 0.59 0.05	28.98 0.76 0.00	30.46 0.80 0.00	31.54 0.83 0.00	33.80 1.11 0.00	36.00 1.32 0.00	36.08 1.12 0.00	39.19 1.40 0.00	38.98 1.24 0.00	40.56 1.41 0.00	40.87 1.34 0.00	41.87 1.26 0.00	38.72 1.27 0.00	37.59 1.20 0.00	36.73 0.90 0.00	33.76 0.73 0.00	30.99 0.84 0.00	28.71 0.78 0.00
WEST 61752	25.54 0.10 0.00	23.47 0.00 0.00	22.15 -0.20 0.00	21.55 -0.46 0.00	21.72 -0.44 0.00	23.56 0.14 0.00	26.46 -0.40 0.00	27.99 -0.23 0.00	29.24 -0.42 0.00	30.43 -0.28 0.00	33.11 0.42 0.00	35.62 0.94 0.00	35.00 0.04 0.00	38.47 0.68 0.00	37.96 0.23 0.00	38.84 -0.31 0.00	39.01 -0.51 0.00	39.88 -0.73 0.00	36.85 -0.60 0.00	35.70 -0.69 0.00	34.76 -1.07 0.00	31.58 -1.45 0.00	29.45 -0.69 0.00	27.51 -0.42 0.00