

## Day Ahead Market Zonal LBMP

--- LBMP \$

### --- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Zonal Data

05/27/2024

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	22.29	20.96	19.21	18.13	17.26	17.51	17.68	18.18	20.04	21.57	23.52	23.88	24.73	24.71	25.67	26.24	29.32	31.70	29.96	32.42	29.40	28.45	25.02	22.96
61757	0.98	0.98	0.86	0.83	0.77	0.79	0.79	0.80	0.88	0.93	0.99	1.09	1.00	0.90	1.01	1.06	1.26	1.42	1.45	1.57	1.45	1.41	1.15	0.95
	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	21.38	19.92	18.37	17.30	16.48	16.71	16.83	17.36	19.07	20.54	22.42	22.65	23.68	23.79	24.61	25.18	28.08	30.27	28.59	31.01	28.14	27.10	24.05	22.15
61754	0.06	-0.06	0.02	0.00	0.00	-0.02	-0.05	-0.02	-0.10	-0.10	-0.11	-0.14	-0.05	-0.02	-0.05	0.00	0.03	0.00	0.09	0.16	0.20	0.05	0.17	0.13
	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
DUNWOD	22.87	21.50	19.71	18.58	17.73	18.01	18.18	18.73	20.70	22.27	24.29	24.65	25.68	25.79	26.81	27.37	30.52	32.94	30.92	33.47	30.24	29.29	25.76	23.67
61760	1.56	1.52	1.36	1.28	1.25	1.29	1.30	1.36	1.53	1.63	1.76	1.87	1.95	1.98	2.14	2.19	2.47	2.66	2.42	2.62	2.29	2.24	1.89	1.65
	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	20.89	19.38	17.98	16.97	16.18	16.37	16.44	16.92	18.55	19.98	21.87	22.12	23.21	23.33	24.12	24.70	27.46	29.43	27.88	30.20	27.47	26.43	23.52	21.73
61753	-0.43	-0.60	-0.37	-0.33	-0.30	-0.35	-0.44	-0.45	-0.61	-0.66	-0.65	-0.66	-0.52	-0.48	-0.54	-0.48	-0.59	-0.85	-0.63	-0.65	-0.48	-0.62	-0.36	-0.29
	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	20.95	19.66	18.02	17.01	16.18	16.42	16.59	16.71	17.61	18.15	19.81	19.49	20.73	20.34	21.07	21.48	23.96	26.11	24.79	26.58	27.45	26.56	23.45	21.62
61844	-0.36	-0.32	-0.33	-0.29	-0.30	-0.30	-0.29	-0.30	-0.31	-0.33	-0.36	-0.37	-0.38	-0.40	-0.42	-0.45	-0.48	-0.51	-0.48	-0.52	-0.50	-0.49	-0.43	-0.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.37	1.25	2.16	2.35	2.93	2.62	3.06	3.17	3.25	3.61	3.65	3.22	3.75	0.00	0.00	0.00	0.00
HUD VL	22.59	21.22	19.45	18.32	17.47	17.74	17.91	18.42	20.37	21.90	23.88	24.20	25.25	25.31	26.32	26.89	29.96	32.33	30.41	32.89	29.74	28.80	25.33	23.27
61758	1.28	1.24	1.10	1.02	0.99	1.02	1.03	1.04	1.21	1.26	1.35	1.41	1.52	1.50	1.65	1.71	1.91	2.06	1.91	2.04	1.79	1.76	1.46	1.25
	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	25.39	22.50	20.29	19.07	18.29	18.51	18.61	19.15	21.42	24.79	30.86	31.87	31.79	32.41	35.00	34.23	36.42	39.08	39.67	39.46	36.45	33.55	26.17	24.11
61762	2.22	2.14	1.94	1.77	1.80	1.79	1.72	1.77	2.03	2.15	2.21	2.28	2.40	2.40	2.56	2.64	2.97	3.27	3.05	3.24	2.88	2.79	2.29	2.09
	-1.86	-0.38	0.00	0.00	-0.02	0.00	0.00	0.00	-0.23	-2.01	-6.12	-6.80	-5.66	-6.19	-7.77	-6.41	-5.40	-5.53	-8.12	-5.37	-5.63	-3.72	0.00	0.00
MHK VL	22.02	20.60	18.90	17.82	16.94	17.19	17.34	17.77	19.35	20.63	22.65	22.77	23.87	23.85	24.68	25.22	28.15	30.41	28.48	30.90	28.98	28.02	24.69	22.74
61756	0.70	0.62	0.55	0.52	0.46	0.47	0.46	0.50	0.56	0.62	0.68	0.68	0.76	0.76	0.77	0.81	0.95	1.00	0.91	1.14	1.03	0.97	0.81	0.73
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.11	0.36	0.63	0.56	0.69	0.62	0.73	0.75	0.77	0.86	0.86	0.94	1.09	0.00	0.00	0.00	0.00
MILLWD	22.76	21.40	19.62	18.48	17.62	17.89	18.10	18.63	20.58	22.14	24.15	24.50	25.51	25.64	26.64	27.20	30.32	32.70	30.73	33.26	30.07	29.13	25.60	23.51
61759	1.45	1.42	1.27	1.18	1.14	1.17	1.22	1.25	1.42	1.51	1.62	1.71	1.78	1.83	1.97	2.02	2.27	2.42	2.22	2.41	2.12	2.08	1.72	1.50
	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.	22.93	21.54	19.73	18.60	17.78	18.03	18.22	18.80	20.73	22.33	24.35	24.70	25.74	25.83	26.83	27.40	30.55	33.00	30.98	33.47	30.21	29.29	25.79	23.71
61761	1.62	1.56	1.38	1.30	1.30	1.31	1.33	1.43	1.57	1.69	1.82	1.91	2.02	2.02	2.17	2.22	2.50	2.73	2.48	2.62	2.26	2.24	1.91	1.70
	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
NORTH	20.89	19.64	17.96	16.96	16.12	16.33	16.50	15.44	13.45	11.00	12.00	9.76	12.00	10.16	10.55	10.63	11.89	14.00	14.00	14.00	27.17	26.32	23.26	21.44
61755	-0.43	-0.34	-0.39	-0.35	-0.36	-0.38	-0.37	-0.37	-0.40	-0.45	-0.52	-0.55	-0.57	-0.62	-0.62	-0.73	-0.79	-0.76	-0.77	-0.90	-0.78	-0.73	-0.62	-0.57
	0.00	0.00	0.00	0.00	0.00	0.01	0.01	1.57	5.31	9.18	10.01	12.47	11.16	13.04	13.50	13.81	15.37	15.52	13.73	15.96	0.00	0.00	0.00	0.00
NPX	22.29	21.00	19.27	18.20	17.35	18.60	17.81	18.26	20.16	22.62	24.10	23.99	24.92	25.00	25.97	26.44	29.45	31.79	29.93	32.33	29.29	28.45	25.00	23.01
61845	0.98	1.02	0.92	0.90	0.87	0.90	0.93	0.89	1.00	1.07	1.15	1.21	1.19	1.19	1.31	1.26	1.40	1.51	1.42	1.48	1.34	1.41	1.12	0.99
	0.00	0.00	0.00	0.00	0.00	-0.97	0.00	0.00	0.00	0.00	-0.91	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	20.57 -0.75 0.00	19.02 -0.96 0.00	17.80 -0.55 0.00	16.76 -0.54 0.00	16.00 -0.48 0.00	16.15 -0.57 0.00	16.19 -0.69 0.00	16.59 -0.78 0.00	18.09 -1.07 0.00	19.40 -1.24 0.00	21.15 -1.37 0.00	21.42 -1.37 0.00	22.54 -1.19 0.00	22.69 -1.12 0.00	23.43 -1.23 0.00	24.05 -1.13 0.00	26.71 -1.35 0.00	28.49 -1.79 0.00	27.13 -1.37 0.00	29.31 -1.54 0.00	26.72 -1.23 0.00	25.59 -1.46 0.00	23.02 -0.86 0.00	21.38 -0.64 0.00
PJM 61847	21.74 0.43 0.00	20.30 0.32 0.00	18.74 0.39 0.00	17.63 0.33 0.00	16.83 0.35 0.00	17.04 0.32 0.00	17.17 0.29 0.00	17.71 0.33 0.00	19.41 0.25 0.00	20.82 0.19 0.00	22.69 0.16 0.00	22.99 0.20 0.00	24.11 0.38 0.00	24.24 0.43 0.00	25.13 0.47 0.00	25.76 0.58 0.00	28.72 0.67 0.00	30.88 0.61 0.00	29.19 0.68 0.00	31.53 0.68 0.00	28.59 0.64 0.00	27.53 0.49 0.00	24.43 0.55 0.00	22.50 0.48 0.00
WEST 61752	20.84 -0.47 0.00	19.22 -0.76 0.00	18.02 -0.33 0.00	16.97 -0.33 0.00	16.18 -0.30 0.00	16.34 -0.38 0.00	16.36 -0.52 0.00	16.82 -0.56 0.00	18.32 -0.84 0.00	19.65 -0.99 0.00	21.45 -1.08 0.00	21.71 -1.07 0.00	22.90 -0.83 0.00	23.10 -0.71 0.00	23.80 -0.86 0.00	24.45 -0.73 0.00	27.18 -0.87 0.00	28.97 -1.30 0.00	27.59 -0.91 0.00	29.83 -1.02 0.00	27.17 -0.78 0.00	25.96 -1.08 0.00	23.35 -0.53 0.00	21.64 -0.37 0.00