

# Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Zonal Data

07/30/2020

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	19.75	18.26	17.25	16.41	16.20	16.64	17.68	18.53	20.02	22.02	24.06	26.72	28.83	31.16	32.76	34.02	37.41	38.73	32.88	28.94	26.80	23.89	21.78	20.08
61757	1.31	1.26	1.17	1.09	1.06	1.10	1.08	1.15	1.15	1.25	1.30	1.44	1.58	1.82	1.85	2.05	2.15	2.33	1.95	1.77	1.52	1.35	1.42	1.30
	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	18.83	17.27	16.24	15.48	15.27	15.73	16.84	17.79	19.44	21.50	23.54	26.27	28.41	30.46	32.14	33.55	37.75	37.69	31.94	27.78	26.00	23.15	20.84	19.11
61754	0.39	0.27	0.16	0.15	0.14	0.19	0.22	0.33	0.45	0.52	0.52	0.63	0.71	0.62	0.65	0.51	0.77	0.77	0.68	0.43	0.48	0.45	0.39	0.28
	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-0.08	-0.12	-0.21	-0.25	-0.35	-0.45	-0.50	-0.58	-1.07	-1.72	-0.53	-0.33	-0.17	-0.24	-0.16	-0.09	-0.04
DUNWOD	20.65	18.86	17.91	17.07	16.88	17.26	18.46	19.35	21.02	23.06	25.29	28.04	30.27	32.72	34.77	36.19	39.84	41.20	34.61	30.30	28.19	25.15	22.66	21.00
61760	2.21	1.85	1.83	1.75	1.74	1.72	1.86	1.96	2.15	2.29	2.53	2.76	3.02	3.37	3.86	4.22	4.58	4.80	3.68	3.12	2.91	2.61	2.30	2.22
	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	18.57	16.95	15.84	15.08	14.82	15.34	16.44	17.52	19.21	21.17	23.12	25.74	27.79	29.58	31.13	31.91	35.61	36.13	31.24	27.20	25.54	22.70	20.58	18.67
61753	0.13	-0.05	-0.24	-0.25	-0.32	-0.20	-0.17	0.14	0.34	0.39	0.36	0.46	0.54	0.23	0.22	-0.06	0.35	0.29	0.31	0.03	0.25	0.16	0.22	-0.11
	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	0.55	0.00	0.00	0.00	0.00	0.00	0.00
H Q	17.86	16.34	15.53	14.80	14.64	15.03	16.09	16.83	18.21	20.07	21.99	24.45	26.32	28.35	29.82	30.79	32.58	35.01	29.85	26.30	24.45	21.82	19.62	18.19
61844	-0.68	-0.56	-0.55	-0.52	-0.50	-0.51	-0.51	-0.56	-0.66	-0.71	-0.77	-0.83	-0.93	-1.00	-1.08	-1.18	-1.30	-1.38	-1.08	-0.87	-0.83	-0.72	-0.71	-0.62
	-0.10	0.10	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	1.37	0.00	0.00	0.00	0.00	0.00	0.02	-0.02
HUD VL	20.30	18.60	17.66	16.84	16.65	17.00	18.16	19.02	20.66	22.68	24.88	27.61	29.76	32.22	34.12	35.52	39.07	40.44	34.05	29.78	27.74	24.71	22.29	20.65
61758	1.86	1.60	1.58	1.52	1.51	1.46	1.56	1.63	1.79	1.91	2.12	2.32	2.51	2.88	3.21	3.55	3.81	4.04	3.12	2.61	2.45	2.16	1.94	1.86
	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	30.83	29.65	25.04	24.06	25.37	30.10	25.00	27.00	28.53	35.57	43.95	65.00	74.02	68.57	70.00	74.02	74.02	74.02	74.02	63.02	52.73	42.40	33.50	28.99
61762	2.97	2.55	2.49	2.38	2.36	2.38	2.51	2.66	2.90	3.10	3.32	3.64	3.52	4.02	4.63	5.05	5.47	5.75	4.55	3.89	3.57	3.29	2.97	2.95
	-9.43	-10.10	-6.47	-6.36	-7.87	-12.18	-5.89	-6.96	-6.76	-11.70	-17.87	-36.07	-43.25	-35.21	-34.46	-37.00	-33.30	-31.87	-38.54	-31.96	-23.88	-16.57	-10.17	-7.26
MHK VL	19.05	17.61	16.64	15.83	15.67	16.07	17.20	18.10	19.62	21.73	23.72	26.47	28.53	30.69	32.30	33.28	37.40	38.04	32.32	28.40	26.45	23.53	21.15	19.44
61756	0.61	0.61	0.56	0.50	0.53	0.53	0.60	0.71	0.76	0.96	0.96	1.19	1.28	1.35	1.39	1.31	1.48	1.64	1.39	1.22	1.16	0.99	0.79	0.66
	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	-0.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MILLWD	20.49	18.75	17.80	16.98	16.76	17.14	18.31	19.21	20.89	22.91	25.13	27.86	30.06	32.57	34.58	36.06	39.66	41.09	34.55	30.19	28.06	25.00	22.50	20.83
61759	2.05	1.75	1.72	1.66	1.62	1.60	1.71	1.82	2.02	2.14	2.37	2.58	2.81	3.23	3.68	4.09	4.41	4.70	3.62	3.02	2.78	2.46	2.14	2.05
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00
N.Y.C.	24.15	19.05	18.11	17.28	17.06	17.46	18.84	21.71	24.40	26.87	28.16	30.09	34.03	35.76	39.57	40.00	43.19	46.87	38.72	33.76	32.32	33.67	26.87	22.94
61761	2.41	2.04	2.03	1.95	1.92	1.91	2.02	2.16	2.36	2.53	2.78	3.01	3.32	3.61	4.14	4.54	4.97	5.20	3.93	3.40	3.19	2.86	2.52	2.42
	-3.30	0.00	0.00	0.00	0.00	-0.01	-0.21	-2.17	-3.18	-3.56	-2.62	-1.80	-3.46	-2.81	-4.52	-3.49	-2.96	-5.27	-3.86	-3.19	-3.85	-8.27	-3.99	-1.73
NORTH	17.46	16.27	15.39	14.67	14.53	14.92	15.99	16.76	18.06	19.90	21.85	24.38	26.21	28.11	29.52	30.31	29.57	34.54	29.57	26.17	24.32	21.71	19.44	18.00
61755	-0.98	-0.73	-0.69	-0.66	-0.61	-0.62	-0.61	-0.63	-0.81	-0.87	-0.91	-0.91	-1.04	-1.23	-1.39	-1.66	-1.80	-1.85	-1.36	-1.00	-0.96	-0.83	-0.92	-0.79
	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	3.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NPX	19.98	18.16	17.32	16.50	16.32	16.72	17.80	18.60	20.15	22.12	24.24	26.83	28.97	31.34	33.10	34.50	37.87	39.20	33.16	29.10	27.00	24.05	21.78	20.23
61845	1.44	1.26	1.24	1.18	1.18	1.18	1.20	1.22	1.28	1.35	1.48	1.54	1.72	2.00	2.19	2.53	2.61	2.80	2.23	1.93	1.72	1.51	1.45	1.43
	-0.10	0.10	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	0.02	0.00	-0.02

OH 61846	18.17	16.36	15.32	14.64	14.38	14.89	15.44	15.60	16.33	16.64	17.57	18.16	18.18	18.73	18.70	18.00	20.88	25.06	23.81	22.72	20.00	18.98	18.13	17.33
	-0.37	-0.54	-0.76	-0.69	-0.76	-0.65	-0.66	-0.33	-0.19	-0.27	-0.43	-0.48	-0.54	-1.23	-1.27	-1.53	-1.13	-1.17	-0.96	-1.20	-0.76	-0.63	-0.43	-0.71
	-0.10	0.10	0.00	0.00	0.00	0.00	0.50	1.46	2.35	3.86	4.76	6.64	8.53	9.38	10.94	12.44	13.25	10.17	6.16	3.26	4.53	2.93	1.80	0.74
PJM 61847	19.61	17.70	16.77	16.03	15.82	16.27	17.64	19.01	21.10	23.87	26.29	29.70	32.76	35.10	37.75	39.44	43.49	43.77	35.51	29.92	28.66	25.14	22.28	20.18
	1.07	0.80	0.69	0.71	0.68	0.73	0.80	0.90	1.04	1.06	1.14	1.21	1.33	1.23	1.48	1.60	1.97	2.07	1.61	1.17	1.19	1.08	1.02	0.99
	-0.10	0.10	0.00	0.00	0.00	0.00	-0.24	-0.72	-1.20	-2.04	-2.39	-3.21	-4.17	-4.53	-5.36	-5.87	-6.26	-5.30	-2.97	-1.57	-2.18	-1.52	-0.90	-0.39
WEST 61752	18.68	17.02	15.82	15.11	14.85	15.41	17.74	21.20	25.00	30.92	35.00	42.22	48.86	52.38	57.83	61.00	66.82	62.24	46.34	35.00	36.70	30.03	25.11	20.66
	0.24	0.02	-0.26	-0.21	-0.29	-0.12	-0.03	0.40	0.62	0.58	0.46	0.48	0.49	-0.20	-0.18	-0.45	0.11	0.11	0.16	-0.25	0.20	0.23	0.35	-0.02
	0.00	0.00	0.00	0.00	0.00	0.00	-1.17	-3.42	-5.51	-9.56	-11.78	-16.46	-21.12	-23.24	-27.10	-29.48	-31.46	-25.73	-15.26	-8.07	-11.21	-7.26	-4.40	-1.89