

# Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Zonal Data

06/13/2021

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	28.85	26.23	25.46	24.45	26.42	26.52	27.93	28.85	28.64	28.33	28.86	28.09	28.65	28.57	30.98	33.30	40.82	35.41	39.87	39.12	37.00	29.74	25.04	25.01
61757	1.59	1.27	1.12	1.08	0.85	0.68	0.38	0.46	0.72	1.09	1.25	1.27	1.56	1.50	1.54	1.57	1.56	2.65	2.54	2.44	2.31	2.31	1.84	1.38
	-8.29	-8.82	-9.74	-9.33	-14.62	-17.08	-22.32	-21.96	-18.17	-12.93	-12.70	-11.39	-9.73	-9.97	-11.97	-14.03	-22.70	0.00	-6.76	-7.66	-7.52	0.00	-1.24	-5.68
CENTRL	20.23	17.32	15.80	15.20	12.48	10.45	7.24	8.40	11.45	15.66	16.73	18.84	23.39	22.43	24.04	25.09	24.16	33.38	31.43	29.93	28.00	27.96	22.50	19.03
61754	0.57	0.44	0.38	0.38	0.30	0.24	0.12	0.14	0.19	0.30	0.42	0.46	0.50	0.53	0.52	0.55	0.53	0.62	0.55	0.55	0.49	0.52	0.40	0.38
	-0.70	-0.74	-0.82	-0.79	-1.23	-1.44	-1.89	-1.83	-1.51	-1.06	-1.41	-2.94	-5.53	-4.81	-6.04	-6.84	-7.06	0.00	-0.31	-0.35	-0.34	0.00	-0.15	-0.70
DUNWOD	26.11	23.21	22.11	21.25	21.29	20.50	20.04	21.14	22.44	24.11	24.88	25.06	26.94	26.60	28.58	30.24	34.38	35.88	35.92	34.62	32.57	30.13	25.11	24.01
61760	1.82	1.40	1.26	1.22	0.95	0.77	0.47	0.59	1.00	1.47	1.70	1.79	2.15	2.10	2.15	2.11	1.90	3.11	2.84	2.76	2.61	2.69	2.22	1.76
	-5.33	-5.66	-6.25	-5.99	-9.39	-10.97	-14.33	-14.13	-11.69	-8.34	-8.28	-7.84	-7.43	-7.40	-8.95	-10.44	-15.90	0.00	-2.50	-2.84	-2.79	0.00	-0.94	-4.30
GENESE	19.95	17.03	15.49	14.93	12.11	10.05	6.72	7.89	10.93	15.18	16.31	18.52	23.21	22.20	23.80	24.86	23.85	33.02	30.79	29.20	27.31	27.52	22.12	18.77
61753	0.45	0.32	0.26	0.30	0.23	0.19	0.06	0.05	0.02	0.04	0.21	0.28	0.35	0.34	0.33	0.39	0.45	0.26	0.22	0.18	0.14	0.08	0.04	0.27
	-0.53	-0.57	-0.62	-0.60	-0.94	-1.09	-1.43	-1.41	-1.17	-0.83	-1.20	-2.81	-5.51	-4.76	-6.00	-6.78	-6.83	0.00	0.00	0.00	0.00	0.00	-0.12	-0.55
H Q	18.53	15.85	14.32	13.77	10.74	8.60	5.15	6.32	9.56	14.09	14.32	14.32	15.25	15.25	15.25	15.25	14.32	28.33	26.77	25.59	24.18	24.30	20.12	17.07
61844	-0.44	-0.29	-0.28	-0.27	-0.21	-0.17	-0.09	-0.11	-0.19	-0.29	-0.39	-0.42	-0.47	-0.46	-0.47	-0.48	-0.45	-1.02	-0.95	-0.90	-0.84	-0.85	-0.68	-0.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	0.20	0.70	1.64	1.38	1.75	1.97	1.80	3.42	2.86	2.53	2.15	2.29	1.15	0.31
HUD VL	25.82	22.97	21.89	21.04	21.10	20.34	19.90	21.01	22.25	23.81	24.59	24.77	26.60	26.28	28.24	29.91	34.03	35.35	35.55	34.25	32.23	29.69	24.75	23.68
61758	1.56	1.19	1.07	1.04	0.81	0.65	0.39	0.49	0.85	1.20	1.45	1.53	1.84	1.81	1.85	1.82	1.62	2.59	2.39	2.29	2.17	2.25	1.87	1.49
	-5.30	-5.64	-6.23	-5.96	-9.35	-10.92	-14.27	-14.09	-11.65	-8.30	-8.24	-7.81	-7.40	-7.37	-8.92	-10.39	-15.84	0.00	-2.59	-2.93	-2.88	0.00	-0.93	-4.24
LONGIL	26.26	23.28	22.14	21.27	21.32	20.51	20.07	21.23	22.59	24.41	25.91	29.21	31.23	32.10	34.06	35.72	36.99	42.23	42.23	37.67	39.39	37.65	32.10	26.29
61762	1.97	1.47	1.28	1.24	0.97	0.76	0.49	0.66	1.15	1.76	2.00	2.07	2.46	2.43	2.46	2.46	2.24	3.86	3.58	3.42	3.20	3.24	2.74	2.23
	-5.33	-5.67	-6.26	-5.99	-9.40	-10.98	-14.34	-14.14	-11.70	-8.34	-9.01	-11.71	-11.41	-12.58	-14.12	-15.56	-18.18	-5.60	-8.08	-5.22	-9.01	-6.97	-7.40	-6.11
MHK VL	20.42	17.53	16.00	15.32	12.57	10.49	7.30	8.32	11.48	15.72	16.67	18.52	22.63	21.78	23.19	24.25	23.25	32.04	30.16	28.71	27.09	27.26	22.25	19.03
61756	0.76	0.65	0.58	0.50	0.39	0.29	0.19	0.24	0.36	0.54	0.61	0.70	0.80	0.79	0.82	0.83	0.78	1.31	1.28	1.19	1.19	1.18	0.83	0.61
	-0.70	-0.74	-0.82	-0.78	-1.23	-1.43	-1.87	-1.66	-1.37	-0.87	-1.15	-2.39	-4.47	-3.89	-4.89	-5.72	-5.90	2.03	1.70	1.51	1.28	1.36	0.54	-0.47
MILLWD	26.05	23.19	22.10	21.26	21.33	20.57	20.16	21.28	22.53	24.15	24.91	25.03	26.89	26.56	28.52	30.22	34.45	35.74	35.92	34.60	32.52	30.05	24.99	23.96
61759	1.71	1.32	1.18	1.16	0.90	0.72	0.44	0.56	0.96	1.40	1.62	1.68	2.05	2.00	2.03	2.00	1.82	2.98	2.78	2.67	2.50	2.61	2.09	1.67
	-5.39	-5.72	-6.32	-6.06	-9.49	-11.09	-14.49	-14.29	-11.82	-8.44	-8.38	-7.92	-7.48	-7.46	-9.02	-10.52	-16.06	0.00	-2.56	-2.90	-2.85	0.00	-0.95	-4.34
N.Y.C.	26.07	23.18	22.09	21.21	21.26	20.48	20.03	21.14	22.42	24.09	24.87	25.05	26.93	26.60	28.56	30.19	34.33	35.77	35.83	34.56	32.51	30.16	25.20	24.09
61761	1.78	1.37	1.24	1.18	0.92	0.74	0.46	0.58	0.98	1.44	1.68	1.77	2.13	2.10	2.13	2.05	1.86	3.01	2.75	2.70	2.55	2.72	2.30	1.83
	-5.33	-5.66	-6.26	-5.99	-9.39	-10.97	-14.34	-14.13	-11.69	-8.34	-8.28	-7.84	-7.43	-7.40	-8.95	-10.44	-15.91	0.00	-2.50	-2.83	-2.78	0.00	-0.94	-4.30
NORTH	18.35	15.85	14.31	13.76	10.73	8.59	5.15	6.32	9.57	14.00	14.31	13.97	14.46	14.58	14.40	14.33	13.47	15.51	15.72	15.70	15.72	15.69	15.76	15.85
61755	-0.61	-0.29	-0.29	-0.28	-0.22	-0.18	-0.08	-0.10	-0.18	-0.30	-0.40	-0.43	-0.47	-0.46	-0.47	-0.46	-0.45	-1.11	-1.01	-0.96	-0.90	-0.93	-0.77	-0.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.19	1.04	2.43	2.05	2.60	2.91	2.66	16.14	13.85	12.37	10.56	10.81	5.43	1.46
NPX	27.10	24.40	23.50	22.58	23.56	23.25	23.72	24.75	25.27	25.99	26.43	26.21	27.38	27.21	29.37	31.39	34.86	37.38	37.09	36.00	33.90	29.44	24.69	24.25
61845	1.40	1.10	0.99	0.97	0.74	0.61	0.36	0.46	0.74	1.07	1.19	1.24	1.49	1.49	1.50	1.54	1.43	2.33	2.23	2.12	1.96	2.00	1.65	1.33
	-6.74	-7.16	-7.91	-7.58	-11.87	-13.87	-18.13	-17.87	-14.78	-10.61	-10.33	-9.54	-8.53	-8.63	-10.39	-12.15	-16.86	-2.29	-4.29	-4.85	-4.77	0.00	-1.09	-4.97

OH 61846	20.04	17.18	15.66	15.14	12.39	10.41	7.06	8.20	11.10	15.26	16.21	18.47	22.98	22.01	23.56	24.61	23.75	32.11	30.31	28.75	26.95	26.83	21.75	18.73
	0.42	0.34	0.29	0.36	0.28	0.29	0.06	0.03	-0.09	-0.14	-0.01	0.09	0.07	0.09	0.02	0.05	0.12	-0.65	-0.58	-0.64	-0.57	-0.60	-0.35	0.11
	-0.66	-0.70	-0.77	-0.74	-1.16	-1.35	-1.77	-1.75	-1.44	-1.10	-1.32	-2.94	-5.55	-4.83	-6.07	-6.86	-7.07	0.00	-0.32	-0.36	-0.35	0.00	-0.15	-0.67
PJM 61847	23.25	20.40	19.13	18.41	17.19	15.87	14.10	15.23	17.30	20.15	20.92	22.06	25.11	24.50	26.27	27.66	29.46	34.20	33.37	31.97	30.03	28.64	23.61	21.60
	1.10	0.87	0.79	0.79	0.62	0.53	0.29	0.35	0.56	0.79	0.97	1.05	1.23	1.23	1.22	1.22	1.09	1.44	1.28	1.22	1.17	1.21	1.08	0.99
	-3.19	-3.39	-3.74	-3.59	-5.62	-6.57	-8.58	-8.46	-7.00	-5.06	-5.05	-5.57	-6.52	-6.18	-7.57	-8.74	-11.80	0.00	-1.52	-1.72	-1.69	0.00	-0.58	-2.66
WEST 61752	20.56	17.64	16.07	15.52	12.74	10.70	7.31	8.49	11.46	15.67	16.81	19.02	23.55	22.62	24.16	25.32	24.43	33.19	31.32	29.68	27.86	27.74	22.38	19.24
	0.89	0.74	0.64	0.69	0.55	0.48	0.18	0.18	0.16	0.26	0.45	0.59	0.62	0.67	0.59	0.69	0.70	0.42	0.40	0.26	0.30	0.30	0.26	0.57
	-0.71	-0.75	-0.83	-0.79	-1.25	-1.46	-1.90	-1.88	-1.55	-1.11	-1.46	-2.99	-5.57	-4.85	-6.09	-6.93	-7.16	0.00	-0.35	-0.39	-0.39	0.00	-0.16	-0.72