

# Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Zonal Data

10/20/2021

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	47.29	46.34	44.15	43.41	42.08	45.23	60.42	56.02	57.61	51.45	49.06	50.01	48.58	47.64	49.00	47.51	59.61	67.27	65.00	60.70	51.07	49.57	47.44	43.73
61757	1.55	1.21	1.17	1.20	1.48	1.81	2.98	3.58	3.41	3.37	3.13	3.14	2.96	3.04	3.04	2.97	3.35	3.45	3.93	3.91	3.39	3.03	2.79	2.60
	-22.88	-27.26	-25.98	-24.76	-19.14	-18.36	-14.78	-2.81	-7.43	0.05	0.00	0.00	0.00	0.14	0.12	0.44	-7.04	-12.41	-2.50	0.70	0.70	-2.66	-2.98	-1.79
CENTRL	26.23	21.77	20.73	21.02	24.34	28.07	44.77	50.86	48.14	49.04	46.95	47.62	46.52	45.54	46.91	45.80	50.68	53.35	60.04	58.92	49.40	45.00	42.59	40.32
61754	0.32	0.27	0.26	0.26	0.32	0.55	1.07	0.84	0.84	0.91	1.01	0.75	0.91	0.81	0.83	0.81	0.93	0.97	1.23	1.44	1.02	0.92	0.71	0.75
	-3.06	-3.65	-3.47	-3.31	-2.56	-2.45	-1.05	-0.38	-0.54	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.53	-0.96	-0.24	0.00	0.00	-0.20	-0.22	-0.24
DUNWOD	40.59	38.16	36.30	35.95	36.45	39.91	53.23	56.90	55.10	53.99	50.76	51.98	50.50	51.24	52.44	55.19	59.08	68.37	74.16	71.78	61.70	49.73	47.55	44.54
61760	2.08	1.64	1.51	1.55	1.89	2.28	4.10	5.36	5.14	5.29	4.82	5.11	4.88	4.92	5.02	4.90	5.27	5.45	6.09	6.03	5.03	4.65	4.54	3.97
	-15.66	-18.66	-17.78	-16.95	-13.10	-12.56	-6.48	-1.91	-3.19	-0.57	0.00	0.00	0.00	-1.58	-1.33	-5.30	-4.60	-11.51	-9.50	-8.26	-8.28	-1.20	-1.35	-1.24
GENESE	25.51	21.02	20.02	20.33	23.78	27.66	44.59	50.22	47.81	48.85	46.95	47.62	46.66	45.63	46.96	45.70	50.40	52.90	59.86	59.04	49.45	44.99	42.58	40.35
61753	0.30	0.36	0.34	0.33	0.34	0.70	1.15	0.30	0.65	0.72	1.01	0.75	1.05	0.89	0.87	0.72	0.79	0.77	1.11	1.55	1.06	0.96	0.75	0.83
	-2.36	-2.81	-2.68	-2.55	-1.97	-1.89	-0.78	-0.29	-0.39	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.40	-0.71	-0.18	0.00	0.00	-0.14	-0.16	-0.18
H Q	22.28	17.41	16.58	17.01	20.95	24.34	37.32	48.29	35.67	32.34	32.34	32.34	32.34	32.34	44.84	43.73	47.94	50.13	57.05	55.94	47.18	32.34	40.54	38.28
61844	-0.57	-0.45	-0.42	-0.44	-0.52	-0.73	-1.28	-1.34	-1.31	-1.35	-1.29	-1.26	-1.23	-1.25	-1.24	-1.26	-1.28	-1.28	-1.52	-1.55	-1.21	-1.23	-1.12	-1.06
	0.00	0.00	0.00	0.00	0.00	0.00	4.05	0.00	9.78	14.44	12.31	13.27	12.04	11.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	10.31	0.00	0.00
HUD VL	39.88	37.43	35.64	35.29	35.87	39.26	52.66	56.21	54.42	53.15	50.07	51.18	49.76	50.33	51.54	53.83	58.17	66.96	72.41	70.01	60.00	49.12	46.93	44.01
61758	1.78	1.41	1.33	1.34	1.65	1.96	3.58	4.72	4.44	4.52	4.14	4.31	4.15	4.20	4.29	4.18	4.52	4.73	5.33	5.29	4.36	4.03	3.92	3.46
	-15.25	-18.17	-17.31	-16.50	-12.75	-12.23	-6.42	-1.87	-3.21	-0.49	0.00	0.00	0.00	-1.39	-1.17	-4.66	-4.43	-10.82	-8.50	-7.24	-7.26	-1.21	-1.35	-1.21
LONGIL	41.14	38.53	36.63	36.28	36.92	40.44	54.32	60.36	58.86	55.58	53.50	53.30	51.82	53.54	54.08	56.65	60.56	69.64	80.95	73.36	62.98	61.37	55.36	45.85
61762	2.56	1.93	1.77	1.81	2.30	2.76	5.16	6.85	6.50	6.88	6.25	6.42	6.20	6.26	6.45	6.12	6.69	6.64	7.85	7.53	6.24	6.10	6.00	5.27
	-15.73	-18.74	-17.86	-17.02	-13.16	-12.62	-6.51	-3.88	-5.60	-0.57	-1.31	-0.01	-0.01	-2.54	-1.55	-5.55	-4.65	-11.59	-14.52	-8.35	-8.35	-11.39	-7.69	-1.24
MHK VL	26.25	21.60	20.57	20.87	24.30	28.04	43.22	52.00	49.10	49.90	47.59	48.47	47.16	46.23	47.60	46.53	51.36	54.47	61.64	60.00	50.53	45.43	43.03	40.63
61756	0.57	0.38	0.36	0.37	0.47	0.70	1.53	2.04	1.73	1.73	1.65	1.59	1.55	1.39	1.43	1.26	1.57	1.85	2.40	2.07	1.69	1.36	1.16	1.10
	-2.83	-3.37	-3.21	-3.06	-2.37	-2.27	0.97	-0.34	-0.60	-0.04	0.00	0.00	0.00	-0.10	-0.08	-0.29	-0.57	-1.20	-0.66	-0.45	-0.45	-0.18	-0.21	-0.19
MILLWD	40.49	38.10	36.28	35.92	36.37	39.78	53.02	56.51	54.71	53.55	50.39	51.61	50.08	50.83	52.06	54.81	58.76	68.10	73.80	71.35	61.32	49.44	47.19	44.24
61759	1.92	1.52	1.43	1.47	1.76	2.11	3.84	4.96	4.72	4.86	4.45	4.73	4.47	4.52	4.65	4.54	4.92	5.14	5.74	5.64	4.69	4.35	4.17	3.66
	-15.72	-18.73	-17.85	-17.01	-13.15	-12.61	-6.53	-1.92	-3.23	-0.56	0.00	0.00	0.00	-1.58	-1.33	-5.28	-4.62	-11.54	-9.48	-8.23	-8.24	-1.22	-1.36	-1.24
N.Y.C.	40.87	38.35	36.48	36.13	36.69	40.13	53.54	57.30	55.43	54.47	51.13	52.35	50.85	51.65	52.76	55.43	59.43	68.67	74.49	72.10	62.06	50.18	48.10	45.02
61761	2.33	1.80	1.67	1.71	2.10	2.48	4.39	5.75	5.47	5.77	5.19	5.48	5.24	5.32	5.34	5.13	5.61	5.71	6.39	6.32	5.37	5.09	5.08	4.44
	-15.69	-18.69	-17.81	-16.98	-13.12	-12.58	-6.49	-1.91	-3.20	-0.57	0.00	0.00	0.00	-1.59	-1.34	-5.32	-4.61	-11.55	-9.53	-8.29	-8.31	-1.21	-1.35	-1.24
NORTH	21.98	17.14	16.34	16.78	20.69	24.09	25.26	47.89	44.85	46.40	44.33	45.33	44.15	43.17	44.56	43.41	47.41	49.47	56.75	55.76	47.13	42.28	40.13	38.00
61755	-0.87	-0.71	-0.66	-0.66	-0.77	-0.98	-1.71	-1.74	-1.64	-1.73	-1.61	-1.55	-1.46	-1.57	-1.52	-1.58	-1.53	-1.44	-1.70	-1.72	-1.26	-1.49	-1.42	-1.34
	0.00	0.00	0.00	0.00	0.00	0.00	15.68	0.00	0.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.28	0.50	0.12	0.00	0.00	0.10	0.12	0.00
NPX	43.00	41.30	39.34	38.84	38.48	41.70	54.54	59.50	54.48	55.00	50.40	50.80	48.62	48.61	49.84	50.57	57.74	65.70	68.22	65.08	56.20	54.60	48.10	43.57
61845	1.42	1.13	1.07	1.12	1.35	1.61	2.81	3.58	3.37	3.47	3.13	3.28	3.01	3.13	3.14	3.10	3.35	3.45	3.87	3.73	3.19	3.07	2.96	2.75
	-18.73	-22.32	-21.27	-20.27	-15.67	-15.03	-9.07	-6.29	-4.35	-3.40	-1.34	-0.65	0.00	-0.74	-0.62	-2.48	-5.18	-10.84	-5.78	-3.86	-4.62	-7.65	-3.48	-1.48

OH 61846	24.91	20.91	19.97	20.23	23.34	21.14	32.40	38.94	40.43	41.01	40.00	38.48	40.20	38.72	35.00	42.83	46.32	50.00	56.28	55.99	46.98	43.10	35.81	31.50
	-0.75	-0.30	-0.22	-0.26	-0.47	-0.20	-0.38	-2.23	-1.68	-1.59	-1.15	-2.01	-1.41	-1.48	-1.61	-1.62	-1.97	-2.31	-2.52	-1.49	-1.40	-0.97	-0.96	-0.43
	-2.81	-3.35	-3.20	-3.05	-2.35	3.73	9.87	8.46	4.65	5.54	4.79	6.38	4.00	4.54	9.47	0.54	0.93	-0.90	-0.22	0.00	0.00	-0.19	4.90	7.40
PJM 61847	32.59	29.31	27.93	27.89	29.77	33.39	48.31	52.52	50.44	50.42	47.96	48.61	47.48	47.31	48.55	49.20	53.50	59.00	65.06	63.79	54.22	46.54	44.26	41.86
	0.68	0.66	0.65	0.65	0.73	1.05	2.01	1.78	1.87	2.02	2.02	1.74	1.87	1.83	1.85	1.75	1.82	1.64	1.93	2.47	1.98	1.98	1.83	1.81
	-9.06	-10.79	-10.28	-9.80	-7.57	-7.26	-3.65	-1.11	-1.81	-0.27	0.00	0.00	0.00	-0.74	-0.62	-2.46	-2.46	-5.94	-4.56	-3.84	-3.85	-0.68	-0.77	-0.71
WEST 61752	25.55	21.45	20.47	20.73	23.90	27.83	44.56	49.41	47.20	48.28	46.54	46.55	45.80	44.83	46.08	44.94	49.60	51.76	58.23	58.00	48.53	44.57	42.10	40.24
	-0.27	0.05	0.10	0.07	-0.04	0.38	0.85	-0.59	-0.09	0.14	0.60	-0.33	0.18	0.09	0.00	-0.04	-0.15	-0.61	-0.59	0.52	0.15	0.48	0.21	0.67
	-2.97	-3.54	-3.37	-3.21	-2.48	-2.38	-1.05	-0.37	-0.53	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	-0.53	-0.96	-0.24	0.00	0.00	-0.21	-0.23	-0.23