

# Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Zonal Data

10/03/2021

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	50.55	45.84	43.31	43.03	41.18	41.83	40.79	39.55	37.61	39.10	37.00	39.67	43.67	45.00	44.65	46.02	53.44	66.36	67.23	67.05	62.50	47.02	44.46	44.26
61757	1.23	1.05	0.88	0.80	0.88	0.91	1.15	1.10	1.67	1.77	1.94	2.02	1.96	1.79	1.85	2.10	2.41	2.85	3.21	3.30	3.05	2.43	2.31	1.85
	-27.33	-25.41	-26.44	-27.60	-23.63	-24.33	-18.32	-16.93	-6.14	-5.18	-2.66	-3.94	-8.49	-8.04	-7.21	-4.36	-7.16	-14.35	-12.23	-11.39	-9.50	-3.43	-1.52	-8.80
CENTRL	25.39	22.53	19.25	18.02	19.61	19.61	23.91	23.91	30.91	33.16	33.04	34.51	34.60	36.55	36.80	40.47	45.29	51.44	53.90	54.43	51.72	42.10	41.40	35.15
61754	0.18	0.15	0.14	0.13	0.15	0.15	0.15	0.13	0.30	0.32	0.29	0.30	0.30	0.35	0.28	0.36	0.44	0.59	0.67	0.73	0.65	0.53	0.65	0.54
	-3.23	-3.00	-3.12	-3.26	-2.79	-2.87	-2.44	-2.26	-0.82	-0.69	-0.35	-0.50	-1.09	-1.03	-0.93	-0.56	-0.98	-1.69	-1.44	-1.34	-1.12	-0.40	-0.13	-1.01
DUNWOD	42.67	38.46	35.42	34.75	34.25	34.64	36.20	35.48	37.00	38.89	37.53	39.88	42.55	44.58	44.53	46.94	57.34	64.14	65.44	65.44	61.65	47.67	45.59	42.87
61760	1.98	1.69	1.34	1.23	1.42	1.41	1.83	1.89	2.83	3.06	3.24	3.37	3.29	3.69	3.81	4.27	4.74	5.16	5.28	5.29	5.19	4.16	4.23	3.43
	-18.70	-17.39	-18.10	-18.88	-16.17	-16.65	-13.05	-12.06	-4.37	-3.69	-1.89	-2.80	-6.05	-5.72	-5.13	-3.11	-8.73	-9.82	-8.37	-7.79	-6.50	-2.35	-0.74	-5.83
GENESE	24.16	21.35	18.13	16.90	18.55	18.53	22.73	22.61	29.97	32.16	32.17	33.54	33.53	35.44	35.71	39.38	44.03	50.06	52.48	53.13	50.58	41.38	41.04	34.85
61753	-0.20	-0.23	-0.14	-0.12	-0.17	-0.17	-0.34	-0.54	-0.42	-0.48	-0.49	-0.54	-0.50	-0.49	-0.57	-0.59	-0.57	-0.34	-0.36	-0.21	-0.20	-0.08	0.32	0.50
	-2.37	-2.20	-2.29	-2.39	-2.05	-2.11	-1.76	-1.62	-0.59	-0.50	-0.26	-0.38	-0.81	-0.77	-0.69	-0.42	-0.73	-1.24	-1.06	-0.99	-0.82	-0.30	-0.09	-0.74
H Q	21.62	19.05	15.71	14.38	16.37	16.30	20.97	21.18	29.17	31.44	31.68	32.97	32.48	34.39	34.84	38.72	42.94	48.07	50.70	51.15	48.81	40.18	35.57	30.17
61844	-0.37	-0.33	-0.27	-0.25	-0.30	-0.28	-0.34	-0.35	-0.63	-0.71	-0.71	-0.74	-0.73	-0.77	-0.75	-0.83	-0.92	-1.08	-1.09	-1.20	-1.15	-0.99	-1.01	-0.87
	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	4.04	2.56	
HUD VL	41.93	37.82	34.83	34.14	33.70	34.08	35.68	35.00	36.55	38.40	36.97	39.32	41.89	43.90	43.82	46.16	56.14	63.23	64.48	64.43	60.61	47.00	44.88	42.17
61758	1.65	1.43	1.15	1.04	1.22	1.21	1.60	1.68	2.47	2.64	2.72	2.86	2.76	3.13	3.20	3.56	3.99	4.47	4.50	4.45	4.30	3.54	3.53	2.86
	-18.29	-17.01	-17.70	-18.47	-15.81	-16.28	-12.76	-11.80	-4.28	-3.61	-1.85	-2.75	-5.92	-5.61	-5.03	-3.04	-8.28	-9.60	-8.19	-7.62	-6.36	-2.29	-0.72	-5.70
LONGIL	47.79	42.57	35.77	35.05	34.60	35.00	37.22	36.57	40.28	42.88	53.75	56.52	55.70	57.61	62.26	72.07	80.45	76.00	88.00	72.07	64.15	65.51	55.87	53.02
61762	2.42	2.09	1.68	1.52	1.75	1.76	2.32	2.39	3.45	3.73	3.72	3.94	3.95	4.40	4.52	5.02	5.62	6.19	6.32	6.28	6.14	5.02	5.04	4.13
	-23.38	-21.09	-18.11	-18.90	-16.18	-16.66	-13.58	-12.66	-7.03	-7.01	-17.63	-18.87	-18.53	-18.05	-22.16	-27.49	-30.96	-20.65	-29.90	-13.43	-8.06	-19.32	-10.21	-15.28
MHK VL	26.05	23.14	19.75	18.51	20.11	20.11	24.84	24.90	31.64	33.91	33.81	35.36	35.45	37.40	37.75	41.38	46.43	52.41	55.07	55.61	52.88	43.03	40.70	34.78
61756	0.66	0.60	0.48	0.44	0.50	0.50	0.68	0.75	0.89	0.96	1.01	1.08	1.00	1.05	1.10	1.19	1.18	1.47	1.76	1.83	1.75	1.44	1.30	0.98
	-3.40	-3.16	-3.29	-3.43	-2.94	-3.03	-2.84	-2.63	-0.95	-0.80	-0.41	-0.58	-1.24	-1.18	-1.05	-0.64	-1.38	-1.79	-1.52	-1.42	-1.18	-0.43	1.23	-0.20
MILLWD	42.63	38.43	35.43	34.75	34.25	34.65	36.15	35.44	36.87	38.72	37.31	39.69	42.38	44.37	44.31	46.72	57.10	63.94	65.22	65.17	61.38	47.43	45.31	42.66
61759	1.85	1.57	1.26	1.14	1.33	1.33	1.73	1.81	2.68	2.86	3.01	3.17	3.09	3.45	3.56	4.04	4.48	4.91	5.02	4.98	4.90	3.91	3.94	3.19
	-18.79	-17.48	-18.19	-18.98	-16.25	-16.73	-13.10	-12.11	-4.39	-3.71	-1.90	-2.82	-6.08	-5.76	-5.16	-3.12	-8.76	-9.87	-8.41	-7.83	-6.53	-2.36	-0.74	-5.86
N.Y.C.	42.84	38.61	35.56	34.85	34.38	34.79	36.33	35.68	37.30	41.90	37.82	43.13	45.27	46.90	47.75	48.41	57.74	64.53	65.75	65.76	62.10	48.33	46.80	44.58
61761	2.13	1.82	1.47	1.32	1.53	1.54	1.96	2.09	3.13	3.41	3.53	3.71	3.62	4.08	4.16	4.63	5.13	5.55	5.59	5.60	5.64	4.53	4.55	3.73
	-18.71	-17.40	-18.11	-18.90	-16.18	-16.66	-13.05	-12.07	-4.38	-6.35	-1.90	-5.72	-8.44	-7.65	-8.00	-4.23	-8.74	-9.82	-8.37	-7.80	-6.51	-2.64	-1.63	-7.25
NORTH	21.66	19.13	15.75	14.41	16.42	16.37	21.08	21.29	29.23	31.47	31.71	33.03	32.55	34.39	34.98	38.88	42.86	47.97	50.65	50.99	48.65	40.14	24.00	22.84
61755	-0.33	-0.25	-0.24	-0.22	-0.25	-0.22	-0.23	-0.24	-0.57	-0.68	-0.68	-0.67	-0.66	-0.77	-0.61	-0.67	-1.01	-1.18	-1.14	-1.36	-1.30	-1.03	-1.22	-1.01
	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	15.41	9.76	
NPX	45.59	41.29	38.55	38.09	37.00	37.49	38.07	38.40	41.00	41.12	42.10	41.14	42.46	44.22	44.00	45.80	54.42	67.10	66.40	64.84	60.79	47.53	50.28	42.75
61845	1.19	1.07	0.88	0.82	0.95	0.94	1.17	1.18	1.76	1.86	1.98	2.09	2.03	2.22	2.28	2.53	2.77	3.15	3.21	3.14	3.05	2.55	2.56	2.15
	-22.41	-20.84	-21.69	-22.63	-19.38	-19.96	-15.58	-15.69	-9.45	-7.11	-7.73	-5.34	-7.22	-6.84	-6.13	-3.71	-7.79	-14.80	-11.40	-9.34	-7.79	-3.81	-7.09	-6.99

O H 61846	24.16	21.40	18.44	17.28	18.70	18.70	22.50	22.09	28.85	30.82	30.65	32.00	32.00	33.69	33.91	37.24	41.61	47.40	49.36	49.80	47.46	38.58	39.00	33.68
	-0.86	-0.80	-0.48	-0.41	-0.58	-0.58	-1.07	-1.51	-1.70	-1.96	-2.07	-2.19	-2.26	-2.46	-2.56	-2.85	-3.20	-3.34	-3.78	-3.82	-3.55	-2.96	-1.75	-0.87
	-3.03	-2.81	-2.93	-3.06	-2.62	-2.69	-2.25	-2.08	-0.75	-0.64	-0.33	-0.48	-1.04	-0.99	-0.89	-0.54	-0.94	-1.59	-1.35	-1.26	-1.05	-0.38	-0.12	-0.94
PJM 61847	34.09	30.58	27.56	26.64	27.06	27.28	29.95	29.45	33.47	35.38	34.53	36.44	37.86	39.78	39.81	42.69	50.29	56.70	58.28	58.46	55.36	43.70	42.66	38.67
	0.72	0.62	0.56	0.51	0.55	0.56	0.62	0.52	0.98	0.96	0.97	1.01	0.93	1.09	1.07	1.23	1.36	1.57	1.40	1.36	1.45	1.11	1.58	1.51
	-11.38	-10.58	-11.01	-11.49	-9.84	-10.13	-8.02	-7.41	-2.69	-2.27	-1.16	-1.72	-3.72	-3.52	-3.16	-1.91	-5.06	-5.98	-5.09	-4.74	-3.96	-1.43	-0.45	-3.55
WEST 61752	24.90	22.04	19.00	17.82	19.26	19.28	23.16	22.82	29.76	31.82	31.64	33.07	33.05	34.91	35.06	38.58	43.06	49.07	51.14	51.54	49.12	39.84	40.14	34.64
	-0.29	-0.31	-0.08	-0.04	-0.17	-0.15	-0.53	-0.90	-0.83	-1.00	-1.10	-1.15	-1.26	-1.30	-1.46	-1.54	-1.80	-1.77	-2.07	-2.15	-1.95	-1.73	-0.61	0.03
	-3.20	-2.97	-3.09	-3.23	-2.77	-2.85	-2.38	-2.20	-0.80	-0.67	-0.35	-0.51	-1.10	-1.04	-0.94	-0.57	-0.99	-1.68	-1.43	-1.33	-1.11	-0.40	-0.13	-1.00