

# Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Zonal Data

07/19/2021

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	35.08	32.30	31.50	30.49	29.48	30.76	32.58	35.85	37.00	39.12	41.45	43.01	45.38	46.59	47.48	49.13	52.85	56.91	51.67	47.42	45.05	40.41	37.55	34.60
61757	2.26	2.00	1.85	1.78	1.87	2.02	2.17	2.03	2.12	2.29	2.48	2.50	2.76	2.80	3.03	3.09	3.44	3.85	3.77	3.43	3.14	2.90	2.56	2.49
	-4.17	-5.87	-6.57	-6.16	-4.81	-4.73	-3.57	-4.39	-3.72	-3.66	-1.43	-2.65	-1.48	-1.39	-0.43	-0.59	-0.23	-0.34	-0.15	-0.11	-0.02	-0.36	-1.25	-1.37
CENTRL	24.08	17.63	15.36	15.35	17.19	18.58	22.85	24.58	26.98	29.31	36.69	35.30	40.18	41.52	44.52	45.13	49.57	53.26	48.18	44.15	42.22	37.45	32.89	29.68
61754	0.17	0.15	0.12	0.14	0.11	0.14	0.13	0.21	0.22	0.26	0.30	0.30	0.37	0.30	0.27	0.18	0.39	0.53	0.43	0.26	0.33	0.30	0.24	0.28
	4.74	6.94	7.84	7.34	5.72	5.58	4.12	5.07	4.40	4.13	1.15	2.87	1.33	1.18	-0.24	0.50	0.00	0.00	0.00	0.00	0.00	0.00	1.08	1.33
DUNWOD	35.95	33.26	32.52	31.49	30.27	31.54	33.28	37.14	38.60	40.70	42.96	44.95	47.15	48.55	49.41	51.63	55.17	59.05	53.24	48.98	46.70	41.46	38.56	35.42
61760	2.98	2.52	2.31	2.25	2.26	2.45	2.74	3.15	3.49	3.81	4.39	4.50	4.81	5.09	5.32	5.73	6.00	6.32	5.49	5.09	4.81	4.31	3.88	3.53
	-4.32	-6.32	-7.14	-6.69	-5.21	-5.08	-3.70	-4.55	-3.95	-3.71	-1.03	-2.58	-1.19	-1.06	-0.07	-0.45	0.00	0.00	0.00	0.00	0.00	0.00	-0.94	-1.16
GENESE	25.40	19.55	17.55	17.36	18.74	20.07	23.71	25.58	27.89	30.15	36.61	35.78	40.32	41.60	43.92	44.83	49.18	52.78	47.89	43.84	41.97	37.23	33.09	30.07
61753	0.14	0.10	0.09	0.07	0.05	0.05	-0.19	-0.24	-0.12	-0.07	-0.11	-0.04	0.12	0.04	-0.04	-0.27	0.00	0.05	0.14	-0.04	0.08	0.07	0.10	0.24
	3.40	4.97	5.62	5.26	4.10	3.99	2.94	3.62	3.14	2.95	0.82	2.05	0.95	0.85	0.04	0.35	0.00	0.00	0.00	0.00	0.00	0.74	0.91	
H Q	25.69	22.63	21.67	21.19	21.46	22.34	24.40	26.61	29.24	29.92	32.26	34.25	36.64	37.63	39.37	42.57	45.74	48.33	45.03	41.66	40.45	32.95	29.38	27.06
61844	-0.89	-0.76	-0.69	-0.68	-0.68	-0.72	-0.80	-0.88	-0.93	-0.99	-1.13	-1.14	-1.23	-1.27	-1.32	-1.36	-1.47	-1.58	-1.43	-1.32	-1.26	-1.11	-1.01	-0.95
	2.07	1.04	0.72	0.68	0.65	0.95	1.63	1.95	0.98	2.26	4.15	2.48	3.27	3.51	3.32	1.52	1.96	2.82	1.29	0.91	0.18	3.09	3.34	2.72
HUD VL	35.66	33.06	32.34	31.31	30.06	31.32	33.03	36.79	38.18	40.25	42.37	44.34	46.50	47.81	48.61	50.68	54.24	58.00	52.38	48.19	46.03	40.85	38.00	34.92
61758	2.63	2.22	2.03	1.99	1.98	2.16	2.44	2.74	3.02	3.32	3.79	3.86	4.15	4.33	4.49	4.77	5.07	5.27	4.63	4.30	4.15	3.68	3.31	3.01
	-4.38	-6.41	-7.23	-6.78	-5.28	-5.15	-3.75	-4.61	-4.00	-3.76	-1.04	-2.61	-1.21	-1.08	-0.11	-0.45	0.00	0.00	0.00	0.00	0.00	-0.01	-0.96	-1.18
LONGIL	41.88	40.00	35.00	32.14	32.09	34.43	40.00	41.73	43.03	45.01	49.53	47.34	48.43	51.68	53.81	57.12	59.00	60.78	57.37	77.58	76.39	67.35	52.04	45.62
61762	3.58	3.00	2.77	2.71	2.73	2.93	3.33	3.74	4.14	4.55	5.18	5.26	5.64	5.89	6.25	6.55	6.98	7.33	6.40	6.14	5.86	5.20	4.72	4.33
	-9.65	-12.57	-9.15	-6.88	-6.56	-7.49	-9.84	-8.56	-7.73	-7.29	-6.81	-4.21	-1.65	-3.38	-3.55	-5.12	-2.84	-0.73	-3.22	-27.55	-28.64	-25.00	-13.58	-10.56
MHK VL	24.00	17.93	15.76	15.70	17.58	18.83	22.98	24.67	27.63	29.35	35.98	35.48	39.94	41.37	44.22	46.25	50.48	53.83	49.16	45.31	43.60	37.33	32.65	29.48
61756	0.94	0.78	0.69	0.65	0.68	0.72	1.07	1.26	1.37	1.43	1.61	1.71	1.73	1.86	1.89	2.00	2.26	2.48	2.01	1.84	1.80	1.60	1.35	1.10
	5.60	7.28	8.00	7.51	5.90	5.90	4.93	6.03	4.89	5.25	3.18	4.09	2.93	2.90	1.68	1.20	0.96	1.38	0.59	0.42	0.08	1.42	2.44	2.36
MILLWD	35.76	33.12	32.40	31.36	30.11	31.38	33.10	36.94	38.43	40.49	42.73	44.71	46.94	48.38	49.28	51.35	54.93	58.84	53.05	48.80	46.53	41.26	38.32	35.21
61759	2.81	2.40	2.22	2.14	2.12	2.31	2.58	2.97	3.34	3.62	4.17	4.28	4.61	4.92	5.15	5.45	5.75	6.11	5.30	4.91	4.65	4.09	3.64	3.32
	-4.30	-6.30	-7.11	-6.66	-5.19	-5.06	-3.69	-4.53	-3.94	-3.70	-1.03	-2.57	-1.19	-1.06	-0.12	-0.45	0.00	0.00	0.00	0.00	0.00	-0.02	-0.94	-1.16
N.Y.C.	36.17	33.43	32.65	31.58	30.38	31.61	33.46	37.37	38.84	41.03	44.05	45.97	47.44	49.07	50.49	51.90	55.48	59.22	53.38	49.25	48.15	43.87	40.50	35.77
61761	3.21	2.69	2.45	2.35	2.37	2.52	2.93	3.38	3.74	4.15	4.77	4.81	5.10	5.34	5.72	6.00	6.30	6.48	5.63	5.35	5.19	4.64	4.22	3.87
	-4.31	-6.32	-7.13	-6.68	-5.21	-5.07	-3.70	-4.55	-3.95	-3.71	-1.74	-3.29	-1.20	-1.32	-0.76	-0.45	-0.01	-0.01	0.00	-0.01	-1.07	-2.08	-2.55	-1.16
NORTH	19.28	19.38	19.39	19.02	19.40	19.39	19.41	20.64	26.20	22.99	19.64	26.64	26.64	26.92	29.25	37.82	39.64	39.64	40.95	38.74	39.73	23.45	19.11	18.67
61755	-1.06	-0.86	-0.81	-0.79	-0.78	-0.82	-0.91	-1.00	-1.03	-1.13	-1.28	-1.29	-1.40	-1.44	-1.45	-1.55	-1.67	-1.79	-1.62	-1.49	-1.42	-1.30	-1.21	-1.14
	8.31	4.19	2.88	2.74	2.62	3.80	6.51	7.80	3.93	9.06	16.62	9.94	13.10	14.04	13.31	6.08	7.86	11.30	5.18	3.66	0.73	12.40	13.41	10.93
NPX	34.43	31.75	30.99	30.03	28.99	30.19	31.98	35.52	36.84	38.82	41.09	42.75	45.09	46.24	47.21	49.13	52.62	56.42	51.09	46.96	44.74	39.71	36.94	33.95
61845	1.92	1.66	1.52	1.49	1.53	1.63	1.83	2.00	2.15	2.32	2.63	2.58	2.88	2.88	3.17	3.27	3.44	3.69	3.34	3.07	2.85	2.56	2.36	2.18
	-3.86	-5.66	-6.39	-5.98	-4.66	-4.55	-3.31	-4.08	-3.54	-3.33	-0.92	-2.31	-1.07	-0.95	-0.03	-0.40	0.00	0.00	0.00	0.00	0.00	0.01	-0.85	-1.04

O H 61846	24.24	18.24	16.11	16.04	17.63	18.92	22.49	23.97	26.32	28.50	35.23	34.06	38.80	39.93	41.08	43.00	47.30	50.72	45.98	42.27	40.38	36.00	31.99	29.35
	-0.29	-0.15	-0.16	-0.13	-0.21	-0.24	-0.78	-1.09	-1.03	-1.09	-1.31	-1.33	-1.19	-1.44	-1.58	-2.00	-1.87	-2.00	-1.77	-1.62	-1.51	-1.15	-0.84	-0.28
	4.12	6.04	6.81	6.38	4.97	4.85	3.57	4.38	3.81	3.58	0.99	2.48	1.15	1.03	1.35	0.45	0.01	0.01	0.01	0.00	0.00	0.00	0.90	1.11
PJM 61847	30.03	25.65	24.16	23.63	23.85	25.16	27.96	30.65	32.53	34.70	39.34	39.65	43.12	44.40	46.57	47.55	51.49	55.11	49.80	45.77	43.69	38.89	35.29	32.39
	1.38	1.22	1.08	1.08	1.05	1.15	1.13	1.21	1.37	1.53	1.80	1.78	1.97	1.99	2.07	2.09	2.31	2.38	2.05	1.89	1.80	1.71	1.55	1.66
	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	-0.49	-0.01	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	0.00
WEST 61752	24.77	18.49	16.21	16.16	17.86	19.29	23.07	24.63	27.13	29.36	36.50	35.23	40.27	41.45	47.43	44.78	49.14	52.64	47.67	43.76	41.68	37.19	32.96	30.15
	0.54	0.54	0.46	0.47	0.41	0.48	0.08	-0.09	0.06	0.03	0.04	0.04	0.37	0.13	0.13	-0.27	-0.05	-0.11	-0.10	-0.13	-0.21	0.04	0.20	0.61
	4.42	6.47	7.33	6.87	5.35	5.20	3.84	4.72	4.09	3.85	1.07	2.68	1.25	1.08	-3.29	0.39	-0.02	-0.02	-0.02	0.00	0.00	0.00	0.98	1.20