

# Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Zonal Data

07/09/2021

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	38.77	34.84	31.98	31.81	30.71	31.49	35.48	37.73	36.21	37.27	36.97	37.79	41.15	41.95	42.31	44.42	47.11	50.32	53.41	47.01	45.22	40.95	33.93	36.31
61757	1.73	1.60	1.50	1.37	1.48	1.61	1.70	1.75	2.27	2.75	3.02	2.93	3.12	3.18	3.17	3.40	3.69	3.86	3.26	2.98	2.73	2.75	2.35	1.89
	-15.15	-14.45	-12.88	-13.70	-11.36	-10.86	-13.97	-14.87	-7.84	-2.87	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.08	-13.17	-10.48	-12.52	-7.96	-4.85	-9.89
CENTRL	24.06	20.83	19.42	18.62	19.49	20.58	21.80	23.16	27.17	32.29	34.33	36.04	39.16	39.97	40.20	41.79	44.37	45.30	38.53	34.62	31.09	31.05	27.73	26.03
61754	0.22	0.23	0.19	0.17	0.20	0.21	0.22	0.17	0.08	0.03	0.03	0.38	0.27	0.27	0.24	0.08	0.04	0.09	0.15	0.17	0.12	0.09	0.11	0.20
	-1.95	-1.81	-1.62	-1.72	-1.43	-1.36	-1.77	-1.88	-0.99	-0.61	-0.34	-0.79	-0.86	-0.93	-0.82	-0.69	-0.90	-0.83	-1.39	-0.90	-0.99	-0.72	-0.89	-1.30
DUNWOD	36.44	31.57	29.10	28.74	28.24	29.10	32.27	34.49	35.11	37.69	38.09	38.94	42.82	43.66	44.19	48.72	49.20	51.17	47.45	42.52	39.59	38.13	36.61	35.91
61760	2.58	2.09	1.97	1.87	1.97	2.05	2.12	2.38	3.21	3.92	4.14	4.08	4.79	4.89	5.05	5.46	5.78	5.90	4.88	4.39	3.87	3.87	3.37	2.82
	-11.97	-10.69	-9.53	-10.13	-8.40	-8.03	-10.34	-11.00	-5.80	-2.13	0.00	0.00	0.00	0.00	0.00	-2.25	0.00	-0.88	-5.58	-4.57	-5.74	-4.02	-6.52	-8.56
GENESE	23.06	20.02	18.67	17.87	18.77	19.82	20.85	22.17	26.10	30.04	31.37	31.49	33.77	34.66	35.25	36.83	38.07	40.17	35.14	32.95	29.99	29.95	26.78	25.08
61753	-0.35	-0.19	-0.19	-0.20	-0.21	-0.25	-0.36	-0.42	-0.78	-0.95	-1.05	-0.17	-0.50	-0.66	-0.82	-1.15	-1.39	-1.38	-1.04	-0.87	-0.78	-0.82	-0.64	-0.47
	-1.52	-1.41	-1.26	-1.34	-1.11	-1.06	-1.39	-1.48	-0.78	0.65	1.53	3.20	3.76	3.45	3.07	3.04	3.97	2.84	0.81	-0.28	-0.80	-0.52	-0.70	-1.01
H Q	20.10	17.73	16.85	16.20	17.22	18.10	18.90	20.02	25.01	28.18	29.95	30.49	32.95	33.52	33.80	35.16	36.51	37.43	31.86	29.17	26.45	26.58	23.79	22.08
61844	-0.66	-0.58	-0.55	-0.50	-0.54	-0.57	-0.59	-0.63	-0.76	-0.92	-0.99	-1.05	-1.10	-1.13	-1.14	-1.19	-1.26	-1.29	-1.07	-0.97	-0.87	-0.88	-0.78	-0.74
	1.14	0.48	0.21	0.04	0.11	0.34	0.32	0.45	0.33	2.55	3.01	3.33	3.98	4.13	4.20	4.66	5.65	5.66	4.05	3.41	2.66	2.78	2.16	1.72
HUD VL	35.74	31.06	28.62	28.28	27.79	28.64	31.76	33.93	34.53	37.02	37.45	38.32	42.02	42.84	43.37	47.44	48.24	50.20	46.76	41.87	39.00	37.49	35.84	35.16
61758	2.21	1.79	1.67	1.61	1.68	1.75	1.80	2.03	2.74	3.29	3.50	3.45	3.99	4.07	4.23	4.59	4.82	4.93	4.14	3.72	3.30	3.30	2.86	2.38
	-11.64	-10.48	-9.34	-9.94	-8.24	-7.88	-10.15	-10.80	-5.69	-2.09	0.00	0.00	0.00	0.00	0.00	-1.83	0.00	-0.89	-5.63	-4.60	-5.73	-3.95	-6.25	-8.25
LONGIL	41.55	35.64	29.62	29.20	28.71	29.64	35.64	41.13	44.58	44.64	46.10	46.38	49.67	60.00	74.12	76.72	83.55	74.30	70.00	52.75	46.26	46.19	41.14	40.14
61762	3.20	2.61	2.46	2.33	2.43	2.58	2.66	2.98	3.97	4.84	4.96	4.95	5.74	5.81	5.99	6.44	6.77	6.92	5.73	5.20	4.53	4.51	4.09	3.48
	-16.46	-14.23	-9.55	-10.14	-8.41	-8.05	-13.18	-17.05	-14.52	-8.16	-7.20	-6.56	-5.90	-15.41	-28.99	-29.26	-33.36	-23.00	-27.28	-14.00	-11.76	-11.44	-10.32	-12.13
MHK VL	24.55	21.44	20.10	19.41	20.20	21.22	22.48	23.87	28.12	32.11	33.86	34.75	37.77	38.50	38.93	40.50	42.23	43.40	37.54	34.10	30.96	30.71	27.85	26.20
61756	0.92	0.73	0.67	0.64	0.68	0.76	0.83	0.87	1.07	1.39	1.49	1.64	1.83	1.90	2.00	1.72	1.78	1.82	1.55	1.44	1.29	1.21	1.02	0.93
	-1.74	-1.92	-1.82	-2.04	-1.65	-1.45	-1.84	-1.90	-0.95	0.93	1.58	1.75	2.09	2.17	2.21	2.24	2.97	2.80	1.00	0.89	0.30	0.75	-0.10	-0.74
MILLWD	36.33	31.48	29.02	28.67	28.13	28.98	32.17	34.42	34.95	37.48	37.85	38.73	42.51	43.39	43.91	48.71	48.98	51.03	47.36	42.37	39.45	37.93	36.42	35.74
61759	2.43	1.95	1.85	1.76	1.82	1.90	1.98	2.26	3.03	3.70	3.90	3.87	4.49	4.61	4.77	5.46	5.56	5.77	4.77	4.23	3.72	3.66	3.15	2.63
	-12.01	-10.73	-9.56	-10.17	-8.44	-8.07	-10.39	-11.05	-5.83	-2.14	0.00	0.00	0.00	0.00	0.00	-2.23	0.00	-0.88	-5.60	-4.59	-5.76	-4.03	-6.54	-8.58
N.Y.C.	36.74	31.78	29.29	28.94	28.44	29.29	32.43	34.71	35.40	38.03	38.43	39.26	44.47	47.29	47.05	50.85	52.19	63.45	48.42	45.78	41.30	41.29	38.88	37.92
61761	2.87	2.29	2.15	2.06	2.16	2.24	2.28	2.60	3.50	4.24	4.48	4.39	5.17	5.27	5.44	5.82	6.12	6.26	5.22	4.76	4.17	4.20	3.66	3.12
	-11.98	-10.70	-9.53	-10.14	-8.41	-8.04	-10.35	-11.01	-5.80	-2.14	0.00	0.00	-1.27	-3.24	-2.47	-4.01	-2.65	-12.81	-6.22	-7.46	-7.16	-6.85	-8.49	-10.27
NORTH	15.66	15.79	15.91	15.88	16.64	16.64	17.57	18.22	23.64	18.60	18.68	18.00	18.00	18.00	18.00	17.64	15.24	16.03	15.74	15.68	15.62	15.60	15.62	15.59
61755	-0.85	-0.73	-0.70	-0.67	-0.70	-0.74	-0.75	-0.74	-0.89	-1.01	-1.05	-1.15	-1.25	-1.28	-1.29	-1.35	-1.48	-1.46	-1.26	-1.11	-0.99	-0.97	-0.88	-0.83
	5.37	2.27	1.00	0.18	0.53	1.63	1.49	2.15	1.57	12.03	14.22	15.71	18.78	19.50	19.85	22.03	26.71	26.89	19.99	16.76	13.37	13.68	10.22	8.11
NPX	34.63	32.66	30.04	29.83	28.99	29.77	33.33	35.52	34.89	36.50	36.43	37.20	40.65	41.49	41.88	45.05	46.64	48.87	47.34	41.68	38.00	35.00	34.00	31.69
61845	1.44	1.22	1.16	1.10	1.18	1.25	1.29	1.39	1.93	2.34	2.48	2.34	2.62	2.71	2.74	3.04	3.21	3.28	2.70	2.48	2.19	2.24	1.95	1.57
	-11.30	-12.64	-11.27	-11.99	-9.94	-9.51	-12.24	-13.02	-6.86	-2.52	0.00	0.00	0.00	0.00	0.00	-0.99	0.00	-1.21	-7.65	-5.65	-5.84	-2.52	-5.32	-5.59

O H 61846	22.72	19.90	18.60	17.82	18.64	19.61	20.55	21.77	25.24	26.92	27.42	25.91	26.05	26.02	27.34	30.07	29.51	33.33	31.06	31.10	29.00	28.02	26.02	21.40
	-1.01	-0.60	-0.53	-0.54	-0.57	-0.68	-0.93	-1.12	-1.80	-2.25	-2.51	-1.32	-1.98	-2.21	-2.43	-2.87	-3.34	-3.33	-2.63	-2.28	-1.98	-2.06	-1.55	-1.20
	-1.84	-1.71	-1.52	-1.62	-1.34	-1.28	-1.68	-1.78	-0.94	2.48	4.02	7.63	10.00	10.55	9.37	8.08	10.56	7.72	3.30	0.17	-1.00	0.16	-0.84	1.93
PJM 61847	30.29	26.34	24.39	23.85	23.93	24.84	27.06	28.82	30.77	35.63	37.21	40.03	44.80	45.97	45.72	48.00	50.55	50.70	44.36	38.63	35.01	34.52	31.82	30.79
	1.03	0.92	0.88	0.84	0.86	0.86	0.83	0.89	1.07	1.23	1.22	1.60	1.67	1.63	1.68	1.68	1.65	1.73	1.52	1.47	1.32	1.27	1.17	1.03
	-7.38	-6.62	-5.90	-6.28	-5.21	-4.98	-6.42	-6.83	-3.60	-2.75	-2.04	-3.56	-5.10	-5.57	-4.90	-5.30	-5.48	-4.59	-5.86	-3.60	-3.72	-3.01	-3.92	-5.23
WEST 61752	23.49	20.55	19.19	18.39	19.22	20.23	21.28	22.57	26.18	37.94	42.74	58.00	64.63	66.55	63.44	61.42	70.20	64.10	48.48	36.00	30.04	31.97	26.91	25.36
	-0.37	-0.07	-0.05	-0.08	-0.09	-0.15	-0.34	-0.46	-0.94	-1.17	-1.36	-0.07	-0.65	-0.85	-1.14	-1.56	-1.95	-1.91	-1.44	-1.18	-1.05	-1.09	-0.72	-0.49
	-1.97	-1.83	-1.63	-1.74	-1.44	-1.38	-1.81	-1.92	-1.02	-7.46	-10.15	-23.21	-27.25	-28.63	-25.43	-21.96	-28.73	-21.63	-12.93	-3.63	-1.11	-2.81	-0.91	-1.32