

# Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Zonal Data

08/17/2021

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	33.58	31.57	29.39	28.91	28.46	29.82	31.42	32.78	34.62	35.99	38.76	40.49	42.85	44.29	45.51	48.61	50.85	53.82	50.88	49.73	44.44	40.12	38.15	34.27
61757	2.36	2.23	2.06	2.05	2.04	2.11	2.27	2.34	2.53	2.61	2.71	2.83	2.99	3.09	3.33	3.56	3.77	4.12	3.94	3.77	3.48	3.07	2.92	2.54
	-0.14	-0.33	-0.23	-0.27	-0.25	-0.30	-0.10	-0.07	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
CENTRL	31.39	29.36	27.40	26.83	26.35	27.79	29.38	30.86	32.85	34.27	37.05	38.71	41.06	42.44	43.51	46.24	48.29	51.11	48.32	47.00	41.98	37.81	35.76	32.30
61754	0.31	0.35	0.30	0.24	0.18	0.38	0.32	0.43	0.71	0.77	0.79	0.83	0.88	0.91	1.01	0.81	0.85	1.09	1.08	0.87	0.82	0.70	0.53	0.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.06	-0.11	-0.20	-0.22	-0.33	-0.34	-0.31	-0.38	-0.36	-0.33	-0.31	-0.17	-0.21	-0.06	0.00	0.00
DUNWOD	34.03	31.68	29.68	29.12	28.62	29.93	31.82	33.50	35.30	36.75	39.99	41.65	44.08	45.52	46.40	49.87	51.93	54.62	51.49	50.69	45.01	40.90	38.93	35.00
61760	2.95	2.67	2.58	2.53	2.46	2.52	2.76	3.13	3.21	3.37	3.93	3.99	4.22	4.32	4.22	4.82	4.85	4.92	4.55	4.73	4.06	3.85	3.70	3.27
	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	0.00	0.00	0.00
GENESE	31.04	29.01	27.08	26.46	25.93	27.52	28.77	30.47	32.73	34.15	36.82	38.46	40.81	42.27	43.23	46.00	48.21	51.14	48.30	46.83	41.90	37.75	35.69	32.27
61753	-0.03	0.00	-0.03	-0.13	-0.24	0.11	-0.29	0.09	0.64	0.77	0.76	0.79	0.95	1.07	1.26	0.95	1.13	1.44	1.36	0.87	0.86	0.70	0.46	0.54
	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	0.21	0.00	0.00	0.00	0.00	0.00	-0.08	0.00	0.00	0.00
H Q	20.38	19.22	19.22	19.22	19.22	19.22	19.68	29.02	27.55	28.71	34.06	36.46	38.58	39.88	40.47	42.00	44.09	46.71	45.96	44.00	39.08	35.86	34.14	30.71
61844	-0.96	-0.93	-0.87	-0.82	-0.81	-0.88	-0.90	-0.94	-1.03	-1.07	-1.19	-1.21	-1.28	-1.32	-1.35	-1.44	-1.46	-1.59	-1.50	-1.42	-1.31	-1.19	-1.09	-1.02
	9.73	8.86	7.02	6.55	6.13	7.31	8.48	0.41	3.51	3.60	0.81	0.00	0.00	0.00	0.36	1.61	1.53	1.39	-0.53	0.53	0.57	0.00	0.00	0.00
HUD VL	33.65	31.36	29.35	28.80	28.31	29.60	31.47	33.11	34.88	36.25	39.41	41.09	43.44	44.91	45.81	49.15	51.27	53.97	50.88	50.09	44.56	40.38	38.44	34.55
61758	2.58	2.35	2.25	2.21	2.15	2.19	2.41	2.73	2.79	2.87	3.35	3.43	3.59	3.71	3.63	4.10	4.19	4.27	3.94	4.14	3.61	3.34	3.21	2.82
	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	0.00	0.00	0.00
LONGIL	52.81	46.80	45.15	44.35	44.88	45.07	45.92	47.14	50.02	53.52	53.43	62.34	58.94	73.81	75.32	84.43	87.10	84.08	82.35	84.19	70.51	67.57	57.96	47.96
61762	2.86	2.61	2.52	2.44	2.33	2.44	2.73	3.28	3.34	3.50	4.22	4.25	4.42	4.49	4.30	5.04	5.04	5.07	4.79	5.01	4.30	4.15	3.98	3.36
	-18.88	-15.18	-15.52	-15.32	-16.38	-15.22	-14.14	-13.48	-14.60	-16.63	-13.16	-20.42	-14.66	-28.12	-28.83	-34.33	-34.98	-29.31	-30.63	-33.22	-25.25	-26.38	-18.75	-12.87
MHK VL	31.69	29.03	27.35	26.67	26.22	27.51	29.88	31.46	33.43	34.79	37.20	39.28	41.61	42.93	43.83	46.03	48.31	51.19	49.14	48.34	42.54	38.71	36.71	33.03
61756	1.02	0.96	0.89	0.85	0.78	0.96	1.10	1.28	1.35	1.40	1.51	1.62	1.75	1.73	1.81	1.71	1.93	2.14	2.21	2.39	1.84	1.67	1.48	1.30
	0.41	0.93	0.65	0.77	0.72	0.86	0.28	0.19	0.00	0.00	0.37	0.00	0.00	0.00	0.16	0.74	0.70	0.64	0.00	0.00	0.26	0.00	0.00	0.00
MILLWD	33.87	31.57	29.57	29.01	28.52	29.79	31.70	33.38	35.17	36.66	39.81	41.47	43.84	45.32	46.19	49.51	51.65	54.32	51.21	50.55	44.89	40.71	38.72	34.84
61759	2.80	2.55	2.47	2.42	2.36	2.38	2.64	3.01	3.08	3.27	3.75	3.80	3.99	4.12	4.01	4.46	4.57	4.62	4.27	4.60	3.93	3.67	3.49	3.11
	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	0.00	0.00	0.00
N.Y.C.	34.28	31.94	29.90	29.30	28.76	30.06	31.96	33.81	35.55	37.02	40.42	42.03	44.44	45.93	46.70	51.42	52.76	54.86	52.32	51.82	46.68	43.47	41.31	35.28
61761	3.20	2.93	2.79	2.71	2.59	2.66	2.91	3.43	3.47	3.64	4.36	4.37	4.58	4.74	4.52	5.18	5.18	5.17	4.79	5.01	4.30	4.15	4.05	3.55
	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	-1.19	-0.50	0.00	-0.59	-0.85	-1.42	-2.28	-2.03	0.00
NORTH	26.39	19.78	20.44	18.89	18.90	18.90	25.55	27.64	30.96	32.25	31.53	36.38	38.42	39.80	39.29	37.20	39.49	42.53	45.39	44.48	37.33	35.79	34.00	30.56
61755	-1.12	-1.07	-1.00	-0.98	-0.94	-1.01	-1.04	-1.09	-1.12	-1.14	-1.33	-1.28	-1.43	-1.40	-1.48	-1.53	-1.55	-1.69	-1.55	-1.47	-1.39	-1.26	-1.23	-1.17
	3.57	8.16	5.66	6.72	6.32	7.49	2.46	1.64	0.00	0.00	3.19	0.00	0.00	0.00	1.41	6.32	6.04	5.48	0.00	0.00	2.23	0.00	0.00	0.00
NPX	33.22	31.01	29.00	28.51	28.07	29.27	31.41	33.30	34.40	35.75	38.58	40.30	42.64	44.00	45.05	48.34	50.43	55.85	50.66	48.51	43.82	39.60	37.80	34.04
61845	2.14	2.00	1.90	1.92	1.91	1.86	2.03	2.25	2.31	2.37	2.52	2.64	2.79	2.80	2.87	3.29	3.34	3.48	3.19	3.08	2.87	2.55	2.57	2.31
	0.00	0.00	0.00	0.00	0.00	0.00	-0.32	-0.68	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.68	-0.53	0.53	0.00	0.00	0.00	0.00

OH 61846	29.96	28.23	26.40	25.69	25.12	26.83	27.51	27.90	30.40	30.46	30.98	31.96	31.55	32.70	33.83	34.95	37.19	40.95	39.14	39.84	36.85	34.85	34.49	31.47
	-1.12	-0.78	-0.70	-0.90	-1.05	-0.58	-1.54	-1.00	-0.22	-0.10	-0.11	-0.22	-0.04	0.00	0.30	-0.36	-0.61	-0.30	-0.33	-1.15	-0.82	-0.67	-0.74	-0.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.47	1.47	2.82	4.97	5.48	8.27	8.50	8.65	9.74	9.28	8.45	7.47	4.97	3.29	1.53	0.00	0.00
PJM 61847	32.07	30.05	28.16	27.58	27.05	28.47	29.99	32.18	34.16	36.08	39.77	41.55	44.85	46.38	47.67	50.66	52.44	54.93	52.32	44.83	43.41	39.26	36.78	33.25
	0.99	1.04	1.06	0.98	0.89	1.07	0.93	1.28	1.54	1.67	1.91	1.92	2.03	2.14	2.15	2.21	2.12	2.29	2.06	1.84	1.72	1.67	1.55	1.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.53	-0.53	-1.02	-1.80	-1.96	-2.96	-3.05	-3.34	-3.40	-3.24	-2.95	-3.32	2.97	-0.73	-0.55	0.00	0.00
WEST 61752	30.86	29.07	27.16	26.43	25.82	27.68	28.56	33.53	36.16	40.48	47.70	50.00	58.10	60.00	64.08	67.62	68.43	69.65	65.78	56.05	47.60	40.86	35.69	32.49
	-0.22	0.06	0.05	-0.16	-0.34	0.27	-0.49	0.18	1.03	1.24	1.33	1.28	1.55	1.65	1.90	1.40	1.18	1.64	1.50	0.46	0.65	0.74	0.46	0.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.97	-3.05	-5.86	-10.31	-11.05	-16.69	-17.15	-20.00	-21.17	-20.17	-18.31	-17.34	-9.63	-5.99	-3.07	0.00	0.00