CLEAN ENERGY MANUFACTURING STATE OF PLAY: OCTOBER 2025

Environmental Defense Fund

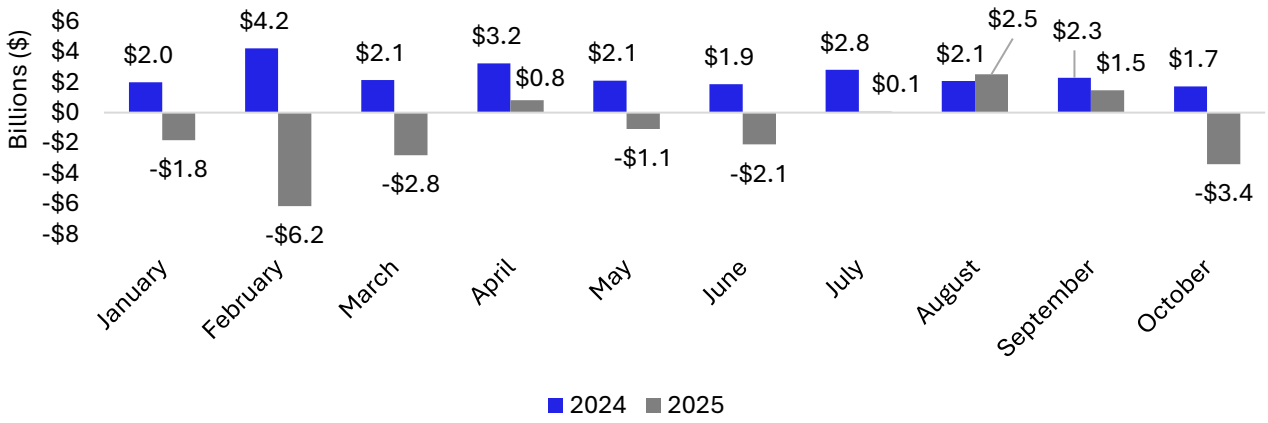
ATLAS PUBLIC POLICY

Between 2021 and 2024, the United States experienced unprecedented growth in clean energy manufacturing. However, Trump Administration policies and cuts to clean energy tax credits have led to a significant increase in cancellations and threaten the progress achieved over the last few years.

Clean Energy Investment Cancellations

In 2025 so far, companies have canceled clean energy manufacturing projects representing 34,040 jobs and $24.7 billion — representing more than 80 percent of all canceled investments.[1] The battery manufacturing sector has been hit the hardest, with $17.6 billion in announced cancellations in 2025 YTD. The three states that have been most impacted by cancellations YTD are Illinois ($4.8 billion), Georgia ($3.6 billion), and Michigan ($3.3 billion).[2] The largest cancellation in October was Gotion's $2.4 billion EV battery plant in Michigan that was expected to create 2,400 manufacturing jobs. Announced cancellations in October totaled more than $3.9 billion and a loss of 6,700 anticipated manufacturing jobs, for a net loss of roughly $3.4 billion in investments and 5,300 jobs.

Figure 1: Announced Net Clean Energy Manufacturing Investments through October 2024 & 2025



Totals per bar are net and include both new announcements and cancellations.

[1] Atlas began tracking cancellations in clean energy manufacturing projects in mid-2023. Anecdotal evidence indicates that cancellations were considerably less frequent before then.

[2] This data was corrected in March 2026 to update data from Georgia and Michigan's investment totals.

October 2025 Investment Announcements

In October 2025, companies announced only $543 million in new clean energy investments and 1,400 new manufacturing jobs. Eos Energy Storage's $352.9 million announcement was the largest new investment, as the company relocates its headquarters and expands its manufacturing of battery storage modules in Allegheny County, Pennsylvania. The project will create 735 jobs and retain 265 existing jobs.

Year-to-Date (YTD) Investment Announcements

From January to October 2025, companies announced new clean energy manufacturing investments of nearly $12.3 billion and 26,800 jobs. However, accounting for cancellations, YTD clean energy investment and job announcements are net negative, declining by $12.5 billion and 7,270 jobs. Transmission and grid manufacturing has seen the largest net positive investment ($2.8 billion) in YTD announcements, followed by solar manufacturing ($2 billion) and electric vehicles (EVs) ($1 million). Other technologies saw net announced investments decline or stall in the first 10 months of 2025.

Table 1: New Investments and Investment Cancellations by Sector since 2021

Technology	New Investments (Billions)	Cancellations (Billions)	% of Cancellations to New Investments
Batteries	$149.7	$20.8	14%
EVs	$46.1	$6.1	13%
Solar	$20.5	$0.7	4%
Wind	$12.0	$1.1	9%
Transmission and Grid	$5.2	$0.2	4%
Other	$1.8	$0.1	3%
Total	**$235.3**	**$29.0**	**12%**

"Other" refers to heat pumps and hydrogen electrolyzers. Investment figures are rounded to one decimal place.

Methodology

Data was pulled from the Clean Economy Tracker on November 10, 2025. Clean energy refers to the U.S. manufacturing of batteries, EVs, heat pumps, hydrogen electrolyzers, solar energy, transmission and grid components, and wind energy. Jobs reflect direct, permanent manufacturing jobs. Jobs and investment canceled refer to clean energy manufacturing jobs or investments cut or canceled. See here for more information and links to previous months' fact sheets.