



GEORGIA

GEORGIA IS EMERGING AS A SOLAR AND EV BATTERY MANUFACTURING POWERHOUSE, BUT TRUMP’S ACTIONS ARE REVERSING THAT PROGRESS – NOW CLEAN ENERGY REPEAL EFFORTS ARE RISKING CATASTROPHE

Since new clean energy investments were passed in 2022, America’s clean energy sector has kicked into high gear, transforming Georgia into a solar and EV battery manufacturing powerhouse. But in just the first few months since Trump’s election, attacks on clean energy and the uncertainty of tariffs have already taken their toll, leading to the cancellation of **\$3.27 billion** in investments and the loss of **1,528 jobs** across clean energy sectors in Georgia alone.

Even more dangerously, efforts from some Washington Republicans to repeal tax credits for clean energy manufacturing could completely decimate the manufacturing boom Georgia and many other states have seen since 2022. If those Republicans in Congress succeed, **\$27.97 billion** in investment and **41,738** good-paying clean energy jobs are at risk of being killed in Georgia alone. The **48** projects that represent these investments and jobs span five sectors – batteries, clean technology, electric vehicles, grid & transmission, and solar.


Gutting clean energy investments would be particularly devastating to Georgia’s disadvantaged communities, where companies have announced **\$4 billion** in investment and the creation of **17,551** good-paying clean energy jobs, while Georgia’s rural communities have seen project announcements totaling **\$2.2 billion** in investment and **3,579** jobs.

UNPLUGGED: TRUMP IS KILLING GEORGIA’S CLEAN ENERGY MOMENTUM

Since taking office, the Trump administration’s tariffs and attacks on federal clean energy investments have led companies to pause or cancel billions in clean energy investments statewide, costing more than 1,500 jobs.

CLEAN ENERGY PROJECTS IN GEORGIA LOST OR THREATENED SINCE TRUMP TOOK OFFICE				
<div>\$3.27 B</div> <div>INVESTMENTS LOST OR THREATENED IN CLEAN ENERGY PROJECTS</div>		<div>⚡</div>	<div>1,528</div> <div>JOBS LOST OR THREATENED IN GEORGIA</div>	
PROJECT	LOCATION	STATUS	INVESTMENTS	JOBS

FREYR BATTERY GIGAFACTORY	NEWMAN	CANCELLED	\$2.6 BILLION	723 JOBS
ASPEN AEROGELS MANUFACTURING FACILITY	REGISTER	CANCELLED	\$670 MILLION	805 JOBS

CLEAN ENERGY PROJECTS IN GEORGIA AT RISK			
\$27.97 B INVESTMENTS IN CLEAN ENERGY PROJECTS AT RISK			41,738 JOBS IN GEORGIA AT RISK
PROJECT	LOCATION	\$ INVESTED	JOBS CREATED
META GEORGIA SOLAR INSTALLATIONS	-	\$1.7 BILLION	1,227 JOBS
DAECHANG SEAT CORP. USA MANUFACTURING FACILITY	SAVANNAH	\$72.5 MILLION	500 JOBS
HYUNDAI AND LG ENERGY SOLUTIONS GIGAFACTORY	ELLABELL	\$4.3 BILLION	3,000 JOBS
HYUNDAI AND LG ENERGY SOLUTIONS METAPLANT EXPANSION	ELLABELL	\$2 BILLION	400 JOBS
HYUNDAI MOBILS EV COMPONENT MANUFACTURING FACILITY	RICHMOND HILL	\$926 MILLION	1,578 JOBS
PHA AUTOMOTIVE DOOR MOVING SYSTEM FACTORY	SAVANNAH	\$67 MILLION	402 JOBS
SEOHAN AUTO GEORGIA MANUFACTURING FACILITY	MIDWAY	\$72 MILLION	180 JOBS
SEOYON E-HWA EV COMPONENT MANUFACTURING FACILITY	SAVANNAH	\$76 MILLION	500 JOBS
SEWON AMERICA MANUFACTURING FACILITY	RINCON	\$300 MILLION	740 JOBS
WINDROSE EV TRUCK MANUFACTURING FACILITY	SAVANNAH	-	-
ANOVIION GRAPHITE ANODE FACTORY	BAINBRIDGE	\$1.2 BILLION	400 JOBS
BLUE BIRD BUS ELECTRIC VEHICLE MANUFACTURING CONVERSION PROJECT	FORT VALLEY	-	400 JOBS
BLUE BIRD PLANT EXPANSION FOR EV ASSEMBLY	FORT VALLEY	-	-
IMOLA AUTOMOTIVE GROUP FORT VALLEY MANUFACTURING FACILITY	FORT VALLEY	-	7,500 JOBS
DAESOL AUSYS EV INTERIOR COMPONENTS MANUFACTURING FACILITY	WEST POINT	\$72 MILLION	165 JOBS
HYUNDAI INDUSTRIAL MANUFACTURING FACILITY	NEWMAN	\$24 MILLION	100 JOBS



KIA GEORGIA EV MANUFACTURING EXPANSION	WEST POINT	\$200 MILLION	200 JOBS
ARCHER AVIATION ELECTRIC AIRCRAFT MANUFACTURING	COVINGTON	\$118 MILLION	1,500 JOBS
COX AUTOMOTIVE EV BATTERY SOLUTIONS CENTER	CONYERS	-	-
RAYZON SOLAR PANELS MANUFACTURING FACILITY	ATLANTA	-	-
SK BATTERY REGIONAL IT HUB FACILITY	ROSWELL	\$19 MILLION	200 JOBS
SUNIVA GEORGIA CELL FACTORY	NORCROSS	-	240 JOBS
SUNGEEL RECYCLING PARK GEORGIA	TOCCOA	\$37 MILLION	104 JOBS
ADION SOLAR PANEL ASSEMBLY FACTORY	MADISON	-	-
BARD MANUFACTURING HEAT PUMP EXPANSION	MADISON	-	-
NVH KOREA AUTOMOTIVE PARTS SUPPLY FACILITY	LOCUST GROVE	\$72 MILLION	160 JOBS
RIVIAN PROJECT HORIZON	SOCIAL CIRCLE	\$6.5 BILLION	9,500 JOBS
TIESNA MANUFACTURING FACILITY EXPANSION	PENDERGRASS	\$69 MILLION	250 JOBS
HANWHA ADVANCED MATERIALS SOLAR ENCAPSULANT MATERIALS MANUFACTURING FACILITY	WHITE	\$147 MILLION	160 JOBS
HYUNDAI AND SK ON GIGAFACTORY	CARTERSVILLE	\$5 BILLION	3,750 JOBS
QCELLS SOLAR CARTERSVILLE MANUFACTURING PLANT	CARTERSVILLE	\$2.5 BILLION	2,000 JOBS
SUNMAXTECH SOLAR MANUFACTURING FACILITY	ADAIRSVILLE	\$193 MILLION	242 JOBS
DAS CORP. EV SEATING MANUFACTURING FACILITY	METTER	\$35 MILLION	300 JOBS
DOOWON CLIMATE CONTROL MANUFACTURING FACILITY	METTER	\$30 MILLION	200 JOBS
ECOPLASTIC CORPORATION MANUFACTURING FACILITY	STATESBORO	\$205 MILLION	500 JOBS
GF CASTING SOLUTIONS EV PARTS MANUFACTURING FACILITY	AUGUSTA	\$184 MILLION	350 JOBS
HANON SYSTEMS GEORGIA PLANT	STATESBORO	\$40 MILLION	160 JOBS
HWASHIN EV CHASSIS AND BODY MANUFACTURING FACILITY	DUBLIN	\$176 MILLION	460 JOBS
JOON GEORGIA MANUFACTURING FACILITY	BULLOCH COUNTY	\$317 MILLION	630 JOBS
RITZ INSTRUMENTS TRANSFORMERS FACTORY	WAYNESBORO	\$28 MILLION	130 JOBS
SHINSUNG PETROCHEMICAL MANUFACTURING FACILITY	LYONS	\$11.2 MILLION	30 JOBS
SOUTHEAST ENERGY STORAGE PARK	AUGUSTA	-	1,000 JOBS



SYENSQO PVDF MANUFACTURING FACILITY	AUGUSTA	\$671.8 MILLION	600 JOBS
TMC TRANSFORMERS WAYNESBORO MANUFACTURING FACILITY	WAYNESBORO	\$15.3 MILLION	100 JOBS
WOORY EV PARTS MANUFACTURING FACILITY	DUBLIN	\$18 MILLION	130 JOBS
QCELLS SOLAR DALTON MANUFACTURING PLANT EXPANSION	DALTON	\$171 MILLION	510 JOBS
SOLARCYCLE PANEL RECYCLING FACILITY	CEDARTOWN	\$62 MILLION	640 JOBS
SOLARCYCLE SOLAR GLASS MANUFACTURING FACILITY	CEDARTOWN	\$270 MILLION	600 JOBS

SOURCE: CLIMATE POWER, CLEAN ENERGY BOOM REPORT, APRIL 2025

CLEAN ENERGY PROJECTS AT RISK IN GEORGIA BY SECTOR						
SECTOR	PROJECTS		JOBS		INVESTMENTS	
	#	%	#	%	#	%
BATTERIES	9	18.6%	9,614 JOBS	23%	\$13.29 BILLION	47.6%
CLEAN TECHNOLOGY	2	4.2%	1,500 JOBS	3.6%	\$118 MILLION	0.4%
ELECTRIC VEHICLES	25	52%	24,775 JOBS	59.3%	\$9.46 BILLION	33.8%
GRID & TRANSMISSION	2	4.2%	230 JOBS	0.6%	\$43.3 MILLION	0.2%
SOLAR	10	20.8%	5,619 JOBS	13.5%	\$5.04 BILLION	18%

SOURCE: CLIMATE POWER, CLEAN ENERGY BOOM REPORT, APRIL 2025

SPOTLIGHT: GEORGIA CLEAN ENERGY PROJECTS AT RISK

Since the passage of the clean energy investments in 2022, companies have announced dozens of clean energy projects in Michigan, creating over 25,000 jobs. Those investments and jobs are now at risk as some Washington Republicans advocate for repeal of the tax credits that these businesses counted on when they invested in the state.

- Hyundai is leading investment in Georgia's EV sector. The company is investing significantly in two gigafactories to build Hyundai and Kia EVs. The two sites, [a \\$4 to \\$5 billion factory with SK On](#) near Atlanta and [a \\$4.3 billion plant](#) with LGES in Savannah, are set to create 6,500 jobs. In August 2023, Hyundai and LGES announced they would invest [an additional \\$2 billion](#) in the Savannah facility to keep pace with record EV sales, adding 400 jobs. Hyundai's gigafactories are driving a cycle of investment in Georgia, as suppliers such as [Seoyon](#), [DooWon](#), and [Joon Georgia](#)

have all announced plans to open manufacturing facilities in the state, creating thousands of jobs.

- Other EV manufacturers are expanding their plans in Georgia. Rivian will manufacture its EVs in the state after receiving a [\\$6.57 billion conditional loan commitment](#) from the U.S. Department of Energy to support its planned manufacturing facility in Social Circle, which is expected to create [7,500 manufacturing jobs](#) by 2030, producing up to 400,000 EVs. Blue Bird Bus received an [\\$80 million grant](#), funded by [clean energy](#) investments, to convert a prior manufacturing site for diesel-powered motorhomes to an [electric school bus manufacturing facility](#). The new facility is expected to create [400 new, good-paying jobs](#) represented by the [United Steelworkers union](#).
- Georgia's solar manufacturing industry is booming. Following a [November 2022 statement](#) about how clean energy investments would increase hiring, [QCells announced](#) it would more than double its Georgia manufacturing facilities. The expansion will create over 2,500 new jobs in the state, where the company has invested over \$2.5 billion. Suniva also announced an expansion of its solar cell manufacturing facility, [adding 240 new jobs](#) at its Norcross factory, and SOLARCYCLE announced a \$334 million investment to manufacture solar glass in Cedartown, [creating 600 new jobs](#) that will use materials from retired panels to make new solar glass. In October 2024, SOLARCYCLE announced further plans to open a [solar panel recycling facility](#) in the city, which is projected to create an additional [640 jobs](#) in the area, recycling [2 million solar panels per year](#).

SPOTLIGHT: CLEAN ENERGY JOBS ALREADY LOST OR AT RISK IN GOP DISTRICTS

The clean energy investments of 2022 spurred significant investment and job creation in Michigan districts represented by Republican members of the House. These jobs and investments are now at risk:

- 39 of Georgia's total 48 new clean energy projects are in Republican-held districts, representing 81.3% of all projects, 89.1% of all investments (\$24.9 billion), and 73.1% of new jobs in the state (30,511 jobs).
- **Georgia's 1st Congressional District:** Represented by Rep. Earl "Buddy" Carter, this district has attracted nine new clean energy projects, generating 7,300 new jobs and more than \$7.8 billion in investments. GA-1 ranks as the Congressional District with the fifth most projects in the nation and ninth for the largest investment. Despite [voting against](#) clean energy investments and [claiming the landmark bill](#) was "a bad deal for Georgia and threatens key economic investments that employ thousands of Georgians," Carter [welcomed](#) Hyundai's EV investment, saying he was "excited" and that the plan would "diversify and expand our economy while providing strong job opportunities for Georgians today and for generations to come." This year, Rep. Carter joined 20 other House Republicans in a letter urging House Leaders to protect the clean energy investments because of the jobs and projects they were driving to their districts.
- **Georgia's 3rd Congressional District:** Rep. Brian Jack represents Georgia's 3rd Congressional District, where three new clean energy projects are expected to invest \$296 million and create 465 jobs. In February 2025, Freyr Battery told officials it would no longer build a [planned](#) \$2.6 billion battery manufacturing facility in Newnan, Georgia.

- **Georgia's 7th Congressional District:** Rep. Richard McCormick represents this district, which has one new clean energy project that is expected to create 240 jobs. McCormick [criticized the law](#) and wrongly claimed it would increase taxes and energy prices.
- **Georgia's 9th Congressional District:** Represented by Rep. Andrew Clyde, Georgia's 9th Congressional District has one new clean energy project that is expected to invest \$37 million and create 104 jobs. Rep. Clyde [voted against](#) clean energy investments, [arguing](#) it would burden Americans with tax hikes.
- **Georgia's 10th Congressional District:** Rep. Mike Collins represents Georgia's 10th Congressional District, where five new clean energy projects invest \$6.7 billion and create 9,910 jobs. GA-10 ranks as the Congressional District with the sixth-most jobs. Rep. Collins voted to [repeal](#) clean energy investments.
- **Georgia's 11th Congressional District:** Represented by Rep. Barry Loudermilk, this district has attracted four new clean energy projects, generating 6,152 new jobs and more than \$7.8 billion in investments. Nationwide, GA-11 ranks eighth for the largest investment. Rep. Loudermilk [voted against](#) clean energy investments and even [co-wrote an op-ed](#) claiming that the law is “full of empty promises that harm some of Georgia’s flagship companies.”
- **Georgia's 12th Congressional District:** Represented by Rep. Rick Allen, this district has attracted 13 new clean energy projects, generating an expected 4,590 new jobs and \$1.7 billion in investments. GA-12 is the Congressional District with the most projects in the nation. Rep. Allen [voted against](#) clean energy investments, [arguing that](#) “rather than address the economic crisis they created, President Biden and congressional Democrats are focused on pushing socialist Green New Deal initiatives.” In February 2025, Aspen Aerogels halted construction and [canceled](#) its planned manufacturing facility near Register, Georgia. Aspen Aerogels had also [pledged](#) to hire locally and partner with local education institutions on workforce training, internships, and co-op programs.
- **Georgia's 14th Congressional District:** Represented by Marjorie Taylor Greene, this district has attracted three new clean energy projects, generating an expected 1,750 jobs and \$503 million in investment. In January 2023, [Qcells announced](#) its decision to capitalize on clean energy incentives by expanding operations in Rep. Taylor Greene’s district, adding an expected 510 new jobs. Despite [voting against](#) clean energy investments and continuing to deny climate change, Greene [told Politico](#) that “we’re excited to have jobs” in response to the announcement.

SPOTLIGHT: CLEAN ENERGY JOBS IN GEORGIA’S DISADVANTAGED COMMUNITIES

Since the passage of clean energy investments, new clean energy projects have spurred economic growth in Georgia’s disadvantaged communities. These projects and jobs are now at risk if some Washington Republicans succeed in undermining them:

- 42% of new clean energy jobs (17,551 jobs), 14.6% of new investments (\$4 billion), and 60% of projects (29) in Georgia are located in disadvantaged communities.
- EV suppliers are driving investment in disadvantaged communities across Georgia. SungEel announced it would open its first EV battery and battery materials recycling facility in Toccoa,

driving a projected [\\$37 million in investment](#) and creating 104 new jobs. Hanon Systems announced it would create [160 jobs](#) manufacturing heating and cooling systems for Hyundai EVs in Statesboro. In Metter, DAS Corp expected to create [300 new jobs](#) manufacturing seating systems for Hyundai and Kia EVs. In July 2024, Blue Bird [received an \\$80 million grant funded by clean energy investments](#) to convert a facility to manufacture electric school buses. The converted facility would [create 400 new, good-paying jobs](#) that would be [represented by the United Steelworkers union](#). Blue Bird is also [committed to creating training partnerships](#) with local high schools and providing childcare support to working parents as part of the grant program's Community Benefits Agreement.

- Thanks to clean energy investments, northwest Georgia is becoming a hub for solar manufacturing. Since clean energy investments were signed into law, QCells has announced multiple major investments to expand solar manufacturing in the region. In January 2023, QCells announced it would invest more than [\\$2.5 billion](#) to expand solar cell manufacturing, including building a new facility in Cartersville and adding a third facility to its Dalton location. QCells estimated the expansions would create more than [2,500 jobs](#) in the region, paying up to [\\$30 an hour](#). Solar glass manufacturer Solarcycle announced a \$270 million investment in nearby Cedartown to support QCells' manufacturing operations, [creating 600 more manufacturing jobs](#) in the region. Solarcycle's CEO [said the plant](#) would "bring hundreds of good-paying jobs to Georgia and help the industry in its goals to build fully American-made clean energy solutions."

SPOTLIGHT: CLEAN ENERGY JOBS IN RURAL GEORGIA

Since the passage of the clean energy investments, new clean energy projects have spurred economic growth in Georgia's rural communities. These projects and jobs are now at risk under the Trump Administration and Congressional Republicans' agenda:

- 8.6% of new clean energy jobs (3,579 jobs), 8% of new investments (\$2.2 billion), and 29.2% of projects (14) in Georgia are located in rural communities.
- In September 2023, DAS Corp announced it would [open a manufacturing facility](#) in Metter to manufacture seating systems for Hyundai's and Kia's EV manufacturing facilities in Georgia. Metter is located in Candler County, which is 100% rural.
- In August 2023, Daesol Ausys Georgia announced it would establish a new manufacturing facility to design and manufacture EV interior components and accessories for Kia, Hyundai, and GM. Daesol Ausys Georgia will [invest \\$72 million](#) in the facility, [creating an expected 165 new jobs](#). The facility is located in Harris County, which is 97% rural.
- In July 2023, Kia announced an expansion of its existing plant in West Point to begin manufacturing EVs in the U.S. for the first time. [The \\$200 million investment is expected to create 200 additional jobs and the Kia Georgia Jobs Training Center](#). The facility already [manufactures](#) over 40% of Kia vehicles sold in the U.S., and the addition of EVs will further

increase the facility's output. West Point is located in both Harris County and Troup County, which are 97% and 45% rural, respectively.

- In June 2023, Woory International announced it would [invest \\$18 million](#) and [create a projected 130 jobs](#) to build a manufacturing facility in Dublin to manufacture heating, ventilation, and AC systems for EV carmakers. Dublin is located in Laurens County, which is 58% rural.
 - SungEel announced it would [open its first EV battery and battery materials recycling facility](#) in Toccoa. SungEel plans to invest \$37 million in the facility, creating an expected 160 new jobs. Toccoa is located in Stephens County, which is about 56% rural.
 - In May 2023, Anovion announced it would locate its first synthetic graphite anode materials manufacturing facility in Decatur County, which is about 53% rural. In January 2024, Anovion said its planned investment at the facility had expanded to [\\$1.2 billion](#), which is expected to create [over 400 new jobs](#).
 - In February 2023, Sewon America announced plans to invest more than \$300 million and create 740 jobs at a Rincon facility to [manufacture auto body parts](#) to support Hyundai's EV factory. Rincon is located in Effingham County, which is 74% rural.
 - In February 2024, DooWon Climate Control America announced plans to invest [more than \\$30 million](#) in a new manufacturing facility in Metter. The facility, the company's first in the U.S., is expected to [create over 200 new jobs](#). The Candler County site will produce climate control systems for EVs, supplying the nearby Hyundai Metaplant. Operations are expected to begin in 2026. Metter is located in Candler County, which is 100% rural.
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