




# GEORGIA

ENTERING 2025: GEORGIA RANKS FIRST IN THE NATION FOR NEW CLEAN ENERGY JOBS BOTH OVERALL AND IN DISADVANTAGED COMMUNITIES, AS WELL AS FIRST FOR PROJECTS IN RURAL COMMUNITIES, SOLIDIFYING THE STATE’S STATUS AS A SOLAR AND EV BATTERY MANUFACTURING POWERHOUSE

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 electric vehicle battery manufacturing powerhouse. Across the state, new clean energy projects have already spurred **\$31.24 billion** in investment, the **second**-highest in the nation, and created or moved forward **43,266** good-paying clean energy jobs, the most in the country. **50** new clean energy projects have been announced or moved forward in Georgia, ranking **third** in the nation, with projects spanning five sectors – solar, batteries, electric vehicles, grid and transmission, and other clean technologies.

In Georgia’s disadvantaged communities, companies have announced **\$4.7 billion** in investment and the creation of **18,356** good-paying clean energy jobs, the highest nationwide. Georgia’s rural communities have seen **14** project announcements, the highest in the nation, totaling **\$2.25 billion** in investment and **3,579** jobs. The clean energy plan will continue to accelerate the clean energy jobs boom while lowering energy costs for families, investing in disadvantaged communities, and reducing climate pollution across the state.

CLEAN ENERGY PROJECTS IN GEORGIA SINCE THE PASSAGE OF THE CLEAN ENERGY PLAN			
<b>\$31.24 B</b> INVESTMENTS IN NEW CLEAN ENERGY PROJECTS			<b>43,266</b> JOBS IN GEORGIA
PROJECT	LOCATION	\$ INVESTED	JOBS CREATED
META GEORGIA SOLAR INSTALLATIONS	-	\$1.7 BILLION	1,227 JOBS
RAYZON SOLAR PANELS MANUFACTURING FACILITY	ATLANTA	-	-
WINDROSE EV TRUCK MANUFACTURING FACILITY	SAVANNAH	-	-
HYUNDAI AND LG ENERGY SOLUTIONS GIGAFACTORY	ELLABELL	\$4.3 BILLION	3,000 JOBS
HYUNDAI AND LG ENERGY SOLUTIONS	ELLABELL	\$2 BILLION	400 JOBS

METAPLANT EXPANSION			
SEOHAN AUTO GEORIGIA MANUFACTURING FACILITY	MIDWAY	\$72 MILLION	180 JOBS
HYUNDAI MOBILS EV COMPONENT MANUFACTURING FACILITY	RICHMOND HILL	\$926 MILLION	1,578 JOBS
SEWON AMERICA MANUFACTURING FACILITY	RINCON	\$300 MILLION	740 JOBS
DAECHANG SEAT CORP. USA MANUFACTURING FACILITY	SAVANNAH	\$72.5 MILLION	500 JOBS
PHA AUTOMOTIVE DOOR MOVING SYSTEM FACTORY	SAVANNAH	\$67 MILLION	402 JOBS
SEOYON E-HWA EV COMPONENT MANUFACTURING FACILITY	SAVANNAH	\$76 MILLION	500 JOBS
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
FREYR BATTERY GIGAFACTORY	NEWNAN	\$2.6 BILLION	723 JOBS
HYUNDAI INDUSTRIAL MANUFACTURING FACILITY	NEWNAN	\$24 MILLION	100 JOBS
DAESOL AUSYS EV INTERIOR COMPONENTS MANUFACTURING FACILITY	WEST POINT	\$72 MILLION	165 JOBS
KIA GEORGIA EV MANUFACTURING FACILITY EXPANSION	WEST POINT	\$200 MILLION	200 JOBS
COX AUTOMOTIVE EV BATTERY SOLUTIONS CENTER	CONYERS	-	-
ARCHER AVIATION ELECTRIC AIRCRAFT MANUFACTURING FACILITY	COVINGTON	\$118 MILLION	1,500 JOBS
SK BATTERY REGIONAL IT HUB FACILITY	ROSWELL	\$19 MILLION	200 JOBS
SUNIVA GEORGIA CELL FACTORY	NORCROSS	-	240 JOBS
DOOWON CLIMATE CONTROL MANUFACTURING FACILITY	METTER	\$30 MILLION	200 JOBS
SUNGEEL RECYCLING PARK GEORGIA	TOCCOA	\$37 MILLION	104 JOBS
NVH KOREA AUTOMOTIVE PARTS SUPPLY FACILITY	LOCUST GROVE	\$72 MILLION	160 JOBS



ADION SOLAR PANEL ASSEMBLY FACTORY	MADISON	-	-
BARD MANUFACTURING HEAT PUMP EXPANSION	MADISON	-	-
TIESNA MANUFACTURING FACILITY EXPANSION	PENDERGRASS	\$69 MILLION	250 JOBS
SUNMAXTECH SOLAR MANUFACTURING FACILITY	ADAIRSVILLE	\$193 MILLION	242 JOBS
HYUNDAI AND SK ON GIGAFACTORY	CARTERSVILLE	\$5 BILLION	3,750 JOBS
QCELLS SOLAR CARTERSVILLE MANUFACTURING PLANT	CARTERSVILLE	\$2.5 BILLION	2,000 JOBS
HANWHA ADVANCED MATERIALS SOLAR ENCAPSULANT MATERIALS MANUFACTURING FACILITY	WHITE	\$147 MILLION	160 JOBS
JOON GEORGIA MANUFACTURING FACILITY	BULLOCH COUNTY	\$317 MILLION	630 JOBS
GF CASTING SOLUTIONS EV PARTS MANUFACTURING FACILITY	AUGUSTA	\$184 MILLION	350 JOBS
SOUTHEAST ENERGY STORAGE PARK	AUGUSTA	-	1,000 JOBS
SYENSQO PVDF MANUFACTURING FACILITY	AUGUSTA	\$671.8 MILLION	600 JOBS
HWASHIN EV CHASSIS AND BODY MANUFACTURING FACILITY	DUBLIN	\$176 MILLION	460 JOBS
WOORY EV PARTS MANUFACTURING FACILITY	DUBLIN	\$18 MILLION	130 JOBS
DAS CORP. EV SEATING MANUFACTURING FACILITY	METTER	\$35 MILLION	300 JOBS
HANON SYSTEMS GEORGIA PLANT	STATESBORO	\$40 MILLION	160 JOBS
ECOPLASTIC CORPORATION MANUFACTURING FACILITY	STATESBORO	\$205 MILLION	500 JOBS
RITZ INSTRUMENTS TRANSFORMERS FACTORY	WAYNESBORO	\$28 MILLION	130 JOBS
SOLARCYCLE SOLAR GLASS MANUFACTURING FACILITY	CEDARTOWN	\$270 MILLION	600 JOBS
QCELLS SOLAR DALTON MANUFACTURING PLANT EXPANSION	DALTON	\$171 MILLION	510 JOBS
ASPEN AEROGELS MANUFACTURING FACILITY	REGISTER	\$670.6 MILLION	805 JOBS
SOLARCYCLE PANEL RECYCLING FACILITY	CEDARTOWN	\$62 MILLION	640 JOBS
RIVIAN PROJECT HORIZON	SOCIAL CIRCLE	\$6.5 BILLION	9,500 JOBS



TMC TRANSFORMERS WAYNESBORO MANUFACTURING FACILITY	WAYNESBORO	\$15.3 MILLION	100 JOBS
SHINSUNG PETROCHEMICAL MANUFACTURING FACILITY	LYONS	\$11.2 MILLION	30 JOBS

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

CLEAN ENERGY PROJECTS IN GEORGIA BY SECTOR						
SECTOR	PROJECTS		JOBS		INVESTMENTS	
	#	%	#	%	#	%
BATTERIES	11	22%	11,142	25.8%	\$16.57 BILLION	53%
CLEAN TECHNOLOGY	2	4%	1,500	3.4%	\$118 MILLION	0.4%
ELECTRIC VEHICLES	25	50%	24,775	57.3%	\$9.46 BILLION	30.3%
GRID & TRANSMISSION	2	4%	230	0.5%	\$43.3 MILLION	0.1%
SOLAR	10	20%	5,619	13%	\$5.04 BILLION	16.1%

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

## SPOTLIGHT: GEORGIA CLEAN ENERGY PROJECTS

Since the passage of the clean energy plan, clean energy projects in Georgia have created jobs and invested in the state's clean energy economy:

- 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 the clean energy plan, 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 the clean energy plan 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 IN GOP DISTRICTS

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Since the passage of the clean energy plan, new clean energy projects have created jobs and invested in Georgia districts represented by Republican members of the House:

- 41 of Georgia's total 50 new clean energy projects are in Republican-held districts, representing 82% of all projects, 90% of all investments (\$28 billion), and 74% of new jobs in the state (32,039 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 3rd most projects in the nation, 7th for the most jobs, and 9th for the largest investment. Despite [voting against](#) the clean energy plan 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."
- **Georgia's 3rd Congressional District:** Rep. Brian Jack represents Georgia's 3rd Congressional District, where four new clean energy projects are expected to invest \$2.8 billion and create 1,188 jobs.
- **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 plan](#) 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](#) the clean energy plan, [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 second-most jobs, and 10th for the largest investment. Rep. Collins voted to [repeal](#) the clean energy plan.

- **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 10th for the number of jobs and eighth for the largest investment. Rep. Loudermilk [voted against](#) the clean energy plan 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 14 new clean energy projects, generating an expected 5,395 new jobs and \$2.4 billion in investments. GA-12 is the Congressional District with the most projects in the nation. Rep. Allen [voted against](#) the clean energy plan, [arguing that](#) “rather than address the economic crisis they created, President Biden and congressional Democrats are focused on pushing socialist Green New Deal initiatives.”
- **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 plan incentives by expanding operations in Rep. Taylor Greene’s district, adding an expected 510 new jobs. Despite [voting against](#) the clean energy plan 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

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Since the passage of the clean energy plan, new clean energy projects have spurred economic growth in Georgia’s disadvantaged communities:

- 42% of new clean energy jobs (18,356 jobs), 15% of new investments (\$4.7 billion), and 60% of projects (30) 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 the clean energy plan](#) 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 the clean energy plan, northwest Georgia is becoming a hub for solar manufacturing. Since the clean energy plan was 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

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Since the passage of the clean energy plan, new clean energy projects have spurred economic growth in Georgia's rural communities:

- 8.2% of new clean energy jobs (3,579 jobs), 7.2% of new investments (\$2.25 billion), and 28% 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.

