




# GEORGIA

TWO YEARS OF THE CLEAN ENERGY PLAN: GEORGIA RANKS FIRST IN THE NATION FOR NEW CLEAN ENERGY JOBS BOTH OVERALL AND IN LOW-INCOME COMMUNITIES, AS WELL AS FIRST FOR PROJECTS IN RURAL COMMUNITIES, SOLIDIFYING THE STATE’S STATUS AS A SOLAR & EV BATTERY MANUFACTURING POWERHOUSE

Two years after the passage of the clean energy plan, 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 \$23.91 billion in investment, the third highest in the nation, and created or moved forward 32,191 good-paying clean energy jobs, the most in the country. Since the clean energy plan’s passage, 45 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 low-income communities, companies have announced \$4.06 billion in investment and the creation of 17,421 good-paying clean energy jobs, the highest nationwide. Georgia’s rural communities have seen 13 project announcements, the highest in the nation, totaling \$2.23 billion in investment and 3,479 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>\$23.91 B</b> INVESTMENTS IN NEW CLEAN ENERGY PROJECTS			<b>32,191</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 METAPLANT	ELLABELL	\$4.3 BILLION	3,000 JOBS
HYUNDAI AND LG ENERGY SOLUTIONS METAPLANT EXPANSION	ELLABELL	\$2 BILLION	400 JOBS

SEOHAN AUTO GEORGIA MANUFACTURING FACILITY	MIDWAY	\$72 MILLION	180 JOBS
HYUNDAI MOBIS 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 MANUFACTURING FACILITY	LOCUST GROVE	\$72 MILLION	160 JOBS
ADION SOLAR PANEL ASSEMBLY	MADISON	-	-



FACILITY			
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	REGISTER	\$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

SOURCE: CLIMATE POWER, 2-YEAR ANNIVERSARY CLEAN ENERGY BOOM REPORT, AUGUST 2024

**SPOTLIGHT : GEORGIA CLEAN ENERGY PROJECTS**

Since the passage of the clean energy plan, clean energy projects in Georgia have been able to move forward, creating jobs and investing in the state’s clean energy economy:



- Hyundai's investments are turning Georgia into a hub for EV manufacturing. The company is investing significantly in two sites in Georgia to build Hyundai and Kia EVs. The two sites, a \$5 billion factory with SK On in Cartersville and a \$4.3 billion plant with LG in Ellabell, are set to create 6,500 jobs. In August 2023, Hyundai and LGES announced they would invest an additional \$2 billion in the facility, adding 400 jobs, to keep pace with record EV sales.
- Other companies are also helping build out Georgia's EV supply chain. In July 2023, Kia announced a \$200 million investment at its existing West Point plant to manufacture its first EV assembled in the U.S. The facility expansion will qualify Kia for tax credits under the clean energy plan, create 200 new jobs, and provide job training through the Kia Georgia Training Center. In March 2023, FREYR's CEO said the company was "accelerating investment" for its \$2.6 billion Georgia battery facility to benefit from clean energy plan tax credits, creating over 700 jobs in Coweta County. In July 2024, Stryten Energy received a Department of Energy grant to support a battery manufacturing facility in Augusta that will create up to 1,000 new jobs.
- Georgia's solar manufacturing industry is also 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. SolarCycle also announced a \$270 million investment to manufacture solar glass in Cedartown, creating 600 new jobs that will use materials from retired solar panels to make new solar glass.

#### SPOTLIGHT: CLEAN ENERGY JOBS IN GEORGIA'S LOW-INCOME COMMUNITIES

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

- 54.11% of new clean energy jobs and 60% of projects in Georgia are located in low-income communities.
- Nationwide, Georgia is first for the number of new clean energy jobs (17,421) and 11th for clean energy investments (\$4.06 billion) in low-income communities.
- EV suppliers are driving investment in low-income communities across Georgia. SungEel announced it would open its first EV battery and battery materials recycling facility in Toccoa, driving \$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 will 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:

- 10.8% of new clean energy jobs and 28.88% of projects in Georgia are located in rural communities.
- Nationwide, Georgia ranks first for the number of new clean energy projects (13), fourth for the number of new clean energy jobs (3,479), and seventh for clean energy investments (\$2.23 billion) 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 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 created 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 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 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**, creating **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., will **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.

#### SPOTLIGHT: CLEAN ENERGY JOBS IN GOP DISTRICTS

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Since the passage of the clean energy plan, new clean energy projects have brought jobs and investments to Georgia districts represented by Republican members of the House:

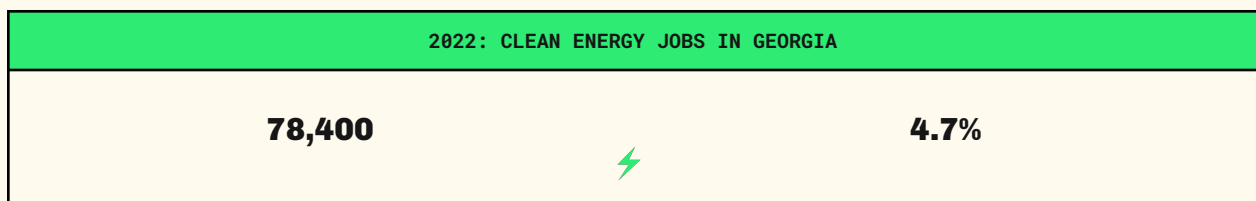
- 35 of Georgia's 45 projects are in Republican-held districts, representing 77% of all projects in the state, \$20.8 billion in investment, and 20,324 new jobs.
- **Georgia's 1st Congressional District:** Represented by Rep. Earl "Buddy" Carter, this district has attracted 8 new clean energy projects, generating 7,300 new jobs and more than \$7.8 billion in investments. GA-1 ranks as the Congressional District with the 5th most projects in the nation, 9th for the most jobs, and 8th 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. Drew Ferguson represents Georgia's 3rd Congressional District, where four new clean energy projects invest \$2.8 billion and create 1,188 jobs. Ferguson **voted against** the clean energy plan, **falsely claiming** it would raise taxes and result in fewer American jobs. Yet Ferguson **celebrated** Daesol Ausys' \$72 million EV manufacturing facility investment and **praised** Kia for bringing 200 new jobs into his district.



- **Georgia’s 6th Congressional District:** Rep. Richard McCormick represents this district, which has one new clean energy project that will invest \$19 million and create 200 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 2 new clean energy projects that invest \$67 million and create 304 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 four new clean energy projects invest \$141 million and create 410 jobs. 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 7th 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 10 new clean energy projects, generating 4,260 new jobs and \$1.6 billion in investments. Nationwide, GA-12 ranks 1st as the Congressional District with the most projects. 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 two new clean energy projects, generating 1,110 jobs and \$441 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 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.

SNAPSHOT: GEORGIA’S CLEAN ENERGY ECONOMY

These new jobs build on an already thriving clean energy economy in Georgia, with more than 78,000 jobs across the state as of 2022. This includes jobs in renewable electricity generation, energy storage, energy efficiency, and clean vehicles. As the largest U.S. investment in clean energy and climate in history, the clean energy plan will continue to reshape and recharge our economy for many decades to come. The Made in America clean energy boom is just getting started.



TOTAL CLEAN ENERGY JOBS  
(2022)

GROWTH RATE  
(2021-2022)

