

THE ADVANCED ENERGY JOBS PLAN: FACT SHEET

The Stacey Abrams for Governor campaign released the “Advanced Energy Jobs Plan,” the first in a series of economic development proposals to create high wage jobs in all 159 Georgia counties. You can view the full plan **HERE: <https://staceyabrams.com/advancedenergyjobs/>**

THE ADVANCED ENERGY JOBS PLAN WILL:

1. Generate significant job growth through advanced energy generation, innovative technologies and energy efficiency efforts;
2. Train and retrain workers for good-paying jobs in advanced energy sectors such as wind and solar; and
3. Coordinate state and local action and develop public-private partnerships to implement advanced energy solutions in communities across the state.

What is advanced energy?

Using solar, wind, water (hydro), wood and other organic matter (biomass) as energy sources. From wind and hydro opportunities in North Georgia, to biomass in South Georgia and solar capacity across the state, advanced energy innovation uses natural resources in a sustainable manner.

Why advanced energy jobs?

It's time to promote high wage jobs in every part of our state. For too long, the approach to solutions for a shrinking middle class and struggling workers has been to promote temporary or potentially unstable job creation in a handful of counties through tax incentives for large corporations. Georgia can deliver high-quality, long-term employment for our state by creating an economy that leads the nation in advanced energy jobs and local innovation – using our people, our climate and our ingenuity to expand the path to prosperity for Georgians everywhere.

Don't we already use advanced energy?

Yes, but there is dramatic opportunity for growth. Advanced energy has become a stable but under-utilized source of economic growth for Georgia. In 2015, Georgia's solar market alone contributed nearly \$1 billion to communities across the state. Biomass, hydro and wind have also become part of our state's energy production. Farmers have leased land to solar companies for panel installation, and Georgia grows 30% more pine than is harvested, leading to a growing biomass industry. You can check out a map of where we use advanced energy **HERE: <http://www.georgiaenergydata.org/solarmap>**

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How many new jobs will this create?

With the right policies, Georgia can gain **25,000 to 45,000** long-term, good-paying advanced energy jobs in fields like manufacturing, installation, construction, coding and operations.

Do Georgians support advanced energy jobs?

Yes. 78% of Georgians agree with Stacey that we need to invest in homegrown renewable energy and create thousands of better-paying jobs, and she's the only candidate for governor with a plan to do it.

What kinds of jobs?

Georgia can create a diverse array of jobs from coding to manufacturing. Advanced energy creates career pathways from the entry-level to high skilled across fields and sectors. Georgia will expand access to high-paying careers in manufacturing, system design, project development, construction, and installation and operations – all critical to an advanced energy economy. The manufacturing-intensive advanced energy industry promotes work for engineers, machinists, coders and installers, but also administrators, accountants, truck drivers, sales force, and a range of other occupations.

Will workforce training be available?

Yes. Workforce training, apprenticeships and partnerships with labor and educational institutions will ensure opportunities exist for all workers, and Georgia will follow best practices to ensure women are prepared to work in these fields where they are traditionally underrepresented.

Where will these jobs be available?

Advanced energy jobs can be developed across the state of Georgia. Already, places like Mitchell County and Tybee Island have used advanced energy to create new jobs and opportunities through solar, and Georgia's successful timber industry has created a sustainable market for biomass. Hydro, wind, solar and biomass energy have a positive economic impact across the state, and with collaboration and focus, can become engines of prosperity for more Georgians.

How will this impact taxpayers and consumers?

Advanced Energy can help lower the cost of utilities, and green government initiatives can reduce government waste, which saves taxpayer dollars.

Will Advanced Energy help low-income communities too?

Yes, by improving local economic opportunity. Clean energy jobs can exist across the state and create local economic opportunities for workers with a wide range of skillsets. Local governments can use advanced energy to retrain workers and create local jobs, and the positive economic impacts can remain local and support struggling communities.