House Resolution 67

By: Representatives Schofield of the 63rd, Stephens of the 164th, Davis of the 87th, Drenner of the 85th, McClain of the 109th, and others

A RESOLUTION

- 1 Supporting Georgia's Clean Energy Transition, Workforce Development, and Green Job
- 2 Creation by 2050; and for other purposes.
- 3 WHEREAS, thirteen federal agencies, including NASA, the Department of Defense, and the
- 4 National Oceanic and Atmospheric Administration, contributed to the Fourth National
- 5 *Climate Assessment*, which was completed in November 2018; the report found that climate
- 6 change will threaten Georgia and the Southeast with increased temperatures, drought, and
- 7 extreme weather and that Georgia's coast will be threatened by flooding, sea-level rise, and
- 8 stronger and more frequent hurricanes; and
- 9 WHEREAS, studies completed by the International Monetary Fund (IMF), the Risky
- 10 Business Project, Duke University, and others point to the severe economic costs of climate
- 11 change and the continued use of fossil fuels, estimating billions of dollars nationally and
- 12 trillions globally in costs each year; and
- 13 WHEREAS, communities of color and people with lower incomes in Georgia and the United
- 14 States are inordinately exposed to pollution from fossil fuels, including the dirtiest coal-fired

power plants that produce coal ash, which disproportionately affects communities of color

- and causes serious health problems such as cancer and asthma; and
- 17 WHEREAS, Georgia households with incomes below 50 percent of the federal poverty level
- pay 41 percent of their annual income in home energy costs, and Georgia is the eighth most
- 19 energy-expensive state in the United States; and
- 20 WHEREAS, the "energy burden," or percentage of household income spent on energy bills,
- 21 is a crippling financial burden for families with lower incomes, and the energy burden on
- 22 African American and Latino households with lower incomes is up to three times as high as
- 23 other households; and
- 24 WHEREAS, transitioning to clean energy represents an unprecedented opportunity to address
- 25 environmental justice issues while reducing energy burdens for vulnerable populations; and
- 26 WHEREAS, leading economists, policy experts, and business leaders conclude that a
- 27 transition to a clean energy economy available for all would create millions of green jobs
- 28 nationally, improve our living standards, and boost economic growth in coming years; and
- 29 WHEREAS, Georgia's future competitiveness depends on leveraging the clean energy
- 30 economy to uplift employment equity and create a future where any Georgian who wants to
- 31 work can find a good job that pays family-supporting wages; with full employment for all,
- 32 Georgia could grow economic output by \$12 billion every year; and

WHEREAS, investments in clean energy infrastructure, such as wind, solar, and energy

- 34 efficiency, provide long-term economic savings and stimulate local economies through job
- 35 creation and development opportunities; and
- 36 WHEREAS, a just transition to clean energy must include workforce development programs
- 37 that ensure workers in Georgia have access to the skills, training, and resources needed to fill
- 38 new green jobs in sectors such as renewable energy production, energy efficiency, and
- 39 electric vehicle infrastructure; and
- 40 WHEREAS, workforce development initiatives must prioritize communities
- 41 disproportionately impacted by climate change, pollution, and economic dislocation, ensuring
- 42 inclusive opportunities for education, apprenticeships, and re-skilling programs; and
- 43 WHEREAS, Georgia can leverage partnerships with technical colleges, universities, labor
- 44 unions, and industry leaders to build a pipeline of skilled workers who are prepared for the
- 45 demands of the clean energy economy; and
- WHEREAS, numerous cities, including Atlanta, Savannah, and Athens; multiple universities;
- 47 and businesses around Georgia have adopted or are considering commitments to transition
- 48 to 100 percent clean and renewable energy by 2050; and
- 49 WHEREAS, solar energy in Georgia has seen enormous growth in the past ten years, and
- 50 Georgia now has more than 2,600 MW of solar capacity installed, which is enough to power
- 51 312,450 homes and rank Georgia as a top ten state for solar energy; and

52 WHEREAS, the devastating impacts of the COVID-19 pandemic include Georgia ranking

- as second highest in the nation for the number of clean energy jobs lost, but a recovery period
- 54 with a clean energy focus could revitalize our economy and put Georgians back to work; and
- 55 WHEREAS, Georgia Power's parent company, Southern Company, has publicly committed
- 56 to owning a low to zero carbon generation fleet by 2050; and
- 57 WHEREAS, global warming is contributing to an increased incidence of extreme weather,
- 58 and stronger storms are already having a huge impact on Georgia—Georgia's Department
- of Agriculture has estimated that Hurricane Michael resulted in losses totaling \$3 billion in
- 60 2018; and
- 61 WHEREAS, corporate entities operating in Georgia, including Bank of America, Ikea,
- 62 Google, T-Mobile, and Walmart, have made commitments to purchasing 100 percent clean
- energy on a variety of timelines; and
- WHEREAS, adopting energy-efficient policies and incentivizing the use of electric vehicles
- and renewable energy sources in Georgia can significantly reduce greenhouse gas emissions
- while promoting innovation and technological advancements.
- 67 NOW, THEREFORE, BE IT RESOLVED BY THE HOUSE OF REPRESENTATIVES that
- 68 the members of this body support the transition from fossil fuels to 100 percent safe, clean,
- 69 renewable, and equitable energy for all energy sector economies in the State of Georgia by
- 70 December 31, 2050, to promote job creation, workforce development, and economic growth
- and to protect the earth from climate catastrophe for current and future generations.

72 BE IT FURTHER RESOLVED that the Clerk of the House of Representatives is authorized

- 73 and directed to make appropriate copies of this resolution available for distribution to the
- 74 public and the press.