House Resolution 807

By: Representatives Schofield of the 63rd, Davis of the 87th, Evans of the 89th, Buckner of the 137th, and Scott of the 76th

A RESOLUTION

Supporting a state goal of 100 percent clean energy by 2050, the creation of thriving-wage
 green jobs, and an equitable clean energy transition; and for other purposes.

WHEREAS, thirteen federal agencies, including NASA, the Department of Defense, and the National Oceanic and Atmospheric Administration, contributed to the Fourth National Climate Assessment, which was completed in November 2018; the report found that climate change will threaten Georgia and the Southeast with increased temperatures, drought, and extreme weather and that Georgia's coast will be threatened by flooding, sea-level rise, and 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

WHEREAS, communities of color and people with lower incomes in Georgia and the United 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 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

WHEREAS, the "energy burden," or percentage of household income spent on energy bills,
is a crippling financial burden for families with lower incomes, and the energy burden on
African-American and Latino households with lower incomes is up to three times as high as
other households; and

WHEREAS, leading economists, policy experts, and business leaders conclude that a transition to a clean energy economy available for all would create millions of green jobs nationally, improve our living standards, and boost economic growth in coming years; and

WHEREAS, Georgia's future competitiveness depends on leveraging the clean energy
economy to uplift employment equity and create a future where any Georgian who wants to
work can find a good job that pays family-supporting wages; with full employment for all,
Georgia could grow economic output by \$12 billion every year; and

31 WHEREAS, numerous cities, including Atlanta, Savannah, and Athens; multiple 32 universities; and businesses around Georgia have adopted or are considering commitments 33 to transition to 100 percent clean and renewable energy by 2035; and

WHEREAS, solar energy in Georgia has seen enormous growth in the past ten years, and
Georgia now has more than 2600 MW of solar capacity installed, which is enough to power
312,450 homes and rank Georgia as a top ten state for solar energy; and

37 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

39 with a clean energy focus could revitalize our economy and put Georgians back to work; and

WHEREAS, Georgia Power's parent company, Southern Company, has publicly committedto owning a low to zero carbon generation fleet by 2050; and

WHEREAS, global warming is contributing to an increased incidence of extreme weather,
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
2018; and

WHEREAS, corporate entities operating in Georgia, including Bank of America, Ikea,
Google, T-Mobile, and Walmart, have made commitments to purchasing 100 percent clean
energy on a variety of timelines.

49 NOW, THEREFORE, BE IT RESOLVED BY THE HOUSE OF REPRESENTATIVES that 50 the members of this body support the transition from fossil fuels to 100 percent safe, clean, 51 renewable, and equitable energy for all energy sector economies in the State of Georgia by 52 December 31, 2050, to promote job creation and economic growth and to protect the earth 53 from climate catastrophe for current and future generations.

54 BE IT FURTHER RESOLVED that the Clerk of the House of Representatives is authorized 55 and directed to make appropriate copies of this resolution available for distribution to the 56 public and the press.