

## American Model United Nations General Assembly Plenary

GA/2nd/I/1

SUBJECT OF RESOLUTION: Ensuring access to affordable, reliable, sustainable and modern

energy for all

SUBMITTED TO: The General Assembly Plenary

The General Assembly Plenary,

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1 Recalling the United Nations Sustainable Development Goals (SDGs) and the objective of universal access 2 to energy by 2030,

Recognizing the importance of modern energy to the basic well-being of people within societies, enabling access to the most basic of needs,

5 Having considered that by 2030, current estimates expect 640 million people will still lack access to reliable 6 electricity,

- 7 Emphasizing that international cooperation is necessary in meeting future energy needs,
- 8 Noting with concern that millions of individuals lack access to energy due to insufficient infrastructure,
- 9 Calling attention to the fact that reliable energy infrastructure lends itself more easily to the pursuit of clean 10 energy sources,
- Aware of infrastructure needs stemming from a lack of resources to improve said infrastructure, including but not limited to access to materials, funding and training,
- Bearing in mind countries reliance on non-renewable energy sources and the struggle to diversify those energy sources,
- Observing the fact that developing nations struggle to obtain a labor force with sufficient knowledge required to maintain reliable energy infrastructure,
- 1. Declares modern energy access as a basic human necessity to sustain any and all livelihoods in the developing world;
  - 2. Recommends greater international investment into regional bodies in less developed areas, with the goal of developing accessible and cost-effective energy infrastructures in those respective regions in order to combat the inequality between developed and developing States' energy capabilities;
- 3. Appeals to all Member States to openly share knowledge on sustainable energy technologies by way of UN-Energy with the intention of aiding the global community, especially concerning:
  - (a) Efficient technologies and practices for harnessing renewable energies;
  - (b) Affordable access to these renewable energies;
  - (c) Skilled workers and specialists in their respective fields;
- 4. Urges Member States to research and release annual reports describing their current energy sector needs by using:
- 29 (a) Baseline data that can be used from the existing Inter-Agency and Expert Group on Sustainable 30 Development Goal Indicators;
  - (b) Future research by individual countries regarding their individualized energy circumstances;
- 5. Encourages Member States to form fair regional partnerships engaging fellow states, intergovernmental agencies, and non-governmental organizations (NGOs) with the intent to facilitate the development of energy infrastructure by:

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- (a) Focusing on the development of micro power-grids through agencies such as the International Energy Agency and Power Africa to supply power to energy-lacking regions;
  - (b) Emphasizing the development of shared energy capabilities between Member States;
- 6. Further encourages the development of sustainable energy systems with improved storage capacity to ensure communities have access to energy at all times by:
- 40 (a) Implementing renewable energy systems that can convert the vast amount of natural energy 41 potential into usable energy;
  - (b) Utilizing existing NGOs to assist in the development of these energy storage systems;
- 7. Supports diversifying the current reliance on non-renewable resources, such as fossil fuels and natural gases, so that countries may begin to transition towards more renewable options while keeping the economic impact at a minimum by:
- 46 (a) Supporting the development of cleaner and more reliable technology for both renewable and nonrenewable energy;
- (b) Introducing alternative methods of clean and affordable energy sources, tailored to the natural energy potential of the specific nations, that are currently heavily dependent on nonrenewable resources;
- 8. Suggests the development and implementation of job and skill training programs through the United Nations Development program in all nations, to improve the workforce's knowledge on methods of developing clean energy.

Passed, Yes: 43 / No: 7 / Abstain: 1

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