DRAFT

Committee: Climate and Renewables

Question of: Promoting sustainable electric vehicle production and recycling

Main Submitter: United Arab Emirates

Co-submitters: Cuba, China, Switzerland, Hungary, Afghanistan, Peru, Gabon, Senegal, Kenya, Poland, DPRK, Israel

The General assembly,

Reaffirming the dire need for sustainable electrical vehicles and public transportation in order to ensure the reduction of CO2 emissions,

Acknowledging that not all countries have enough materials and resources to manufacture sustainable electric vehicles,

Deeply concerned that other countries are not enforcing recycling,

Bearing in mind that changing people's driving habits takes time,

Alarmed by the lack of promoting electric vehicle production and recycling,

Noting that recycling electric vehicles are complex and difficult due to the chemical and natural materials they have,

- <u>Calls upon</u> wealthy countries to invest in lesser-developed countries who lack the ability to produce electric vehicle technology, so they can sustainably produce electric vehicles themselves;
- Encourages countries with developed recycling abilities to send countries with none or lesser-developed abilities technology or loans to improve said countries' recyclability;

- a. Benefits will be shared with both less and more developed countries with the newly determined recycling capability;
- <u>Urges</u> countries who currently impose tariffs on imported foreign electric cars to lower or remove said tariffs to improve affordability and accessibility of electric cars for their citizens;
- 4. <u>Invites</u> increased investment in research and development focused on sustainable battery technology, materials, science, and manufacturing processes, with an emphasis on environmentally conscious mining practices for essential resources like lithium, cobalt, and nickel
 - a. This research will also focus on researching how to make electric car batteries that are recyclable and have less of a environmental impact
 - b. One way countries can do this is by supporting an increase of manganese mining and the international trade of the more abundant and recyclable mineral;
- 5. <u>Requests</u> that countries subsidize private gas station companies placing electric car charging ports additional to their gas stations;
- <u>Endorses</u> the funding of large recycling plants specifically for drained electric car batteries;
- 7. <u>Expressing concern</u> for the member states whose economy relies mainly on fossil fuel exploitation, (Switzerland)
 - a. Committee formed to ensure a steady transition for fossil fuel reliant countries,
 - b. Committee meets in order to assist fossil fuel reliant nations in order to adjust their economy in order to transition from mainly fossil fuel exportation.