RESOLUTION SAMPLE

Forum: General Assembly Third Committee *(you need to write the full name of the forum)*

Question of: The link between the increase of energy efficiency and the reduction of pollution, congestion and adverse health effects

Submitted by: Israel, *(main submitter first – then list the names of co-submitters)*

The General Assembly Third Committee *(again you need to write the full name of the forum)*

Realizing that as countries develop, their energy demands increase,

Aware of the fact that worldwide energy consumption per capita has increased by 34% in the past 40 years,

Noting with deep concern that increasing energy consumption using fossil fuels and nuclear energy leads to an increase in pollution causing an increase in adverse health effects,

Fully aware that the pollution caused by traffic congestion also increases adverse health effects,

Confident that to decrease adverse health effects, pollution must be decreased and that this could be achieved by increasing energy efficiency, decreasing congestion and using renewable energy sources,

Keeping in mind that many member states do not have the financial backing to make these changes alone,

Acknowledging the need for MEDCs to work together with LEDCs due to the global impact of climate change,

Noting further that many renewable energy sources emit no pollutant gases when in use,

Recognizing that domestic solar power systems can produce 70% of the power needed by an average household,

1. Suggests that governments of member states invest in their road infrastructures in an effort to decrease congestion;

2. Promotes the implementation and/or improvement of public transport systems with the purpose of increasing fuel efficiency and reducing air pollutants released per capita by:
    a. Implementing buses, trams and trains that run on electricity where applicable,
    b. Increasing the availability of rentable bikes where applicable;
3. Strongly encourages that the governments of member states subsidize research and development of high energy conversion efficiency technologies and renewable energy, such as but not confined to:
    a. More efficient tires,
    b. Low-friction engine lubricants,
    c. Added gears,
    d. Catalytic converters;
4. Requests subsidies for private businesses which utilize energy sources such as but not limited to:
    a. Wind power,
    b. Hydropower,
    c. Solar power,
    d. Bio-fuels,
    e. Geothermal energy;
5. Further encourages the use of congestion charging in urban areas to be put in place by individual member states, and for the money generated to be used in implementing clauses 2-5;
6. Further requests MEDCs to help finance the implementation of clauses 2-5 in LEDCs due to the global impact of climate change;
7. Recommends regular conferences in which member states formulate and frequently update strategies and action plans for improving energy efficiency throughout their domestic economies;
8. Further recommends all member states and environmental agencies to invest in more sophisticated insulation methods in order to:
    a. Diminish the heat and energy loss in buildings and government areas,
    b. Improve the heat circulation in power plants thereby eradicating energy leakages,
    c. Isolate waste material in energy plants;
9. Emphasizes the necessity of establishing research centers in large cities to monitor adverse health effects resulting from high exposure to pollution, encompassing organized research and data collection.