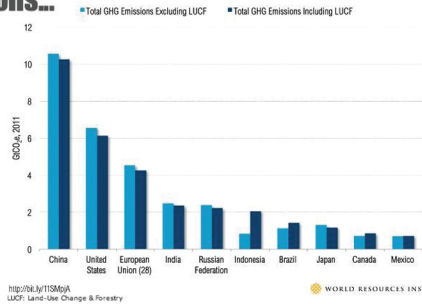


# Fossil Fuels vs. Renewables

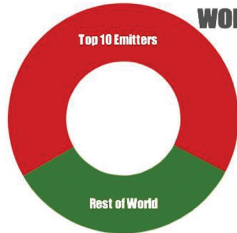


## Climate Issue

Only 10 nations...

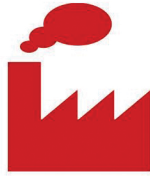


...emit 2/3 of greenhouse gases worldwide



## Current policy approach

Most countries are focused on cutting carbon emissions...



...in order to cap global temperature increase at 2 degrees celsius

## Our recommendation

Global Energy Network Initiative (GENI) encourages all nations to:



Build your renewable energy capacity



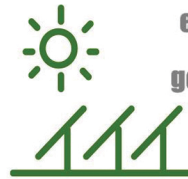
Link up electric energy grids to cities and industry



Trade clean energy across borders for mutual benefits

## A better alternative

Several countries: Iceland, Costa Rica, and Norway, have 100% renewable energy resources...



...minimizing carbon emissions and generating other positive effects

## The impacts

Negative:  
**Fossil Fuels**

✗ adverse effects on land, water and air system



✗ adverse effects on human health and wildlife ecosystems



✗ creates extreme weather patterns such as hurricanes, droughts and floods



Positive:

**Renewable Energy**

✓ provides energy that is non-polluting

✓ reduces adverse health conditions in humans and wildlife ecosystems

✓ mitigates extreme weather patterns

## Positive effects

Renewable energy is good for the environment AND...



**3 massive benefits**

...it also makes economic sense for every nation

## A national/global solution

A global problem will require a global solution  
**What is needed now?**



Our planet has abundant renewable resources

The collective political will and massive investment to link renewables between all nations