* **Current Issues**
  + Magnitude of output is highly variable between countries
    - Magnitude likely more affected by other factors aside from weather
  + Dataset does not measure same output for all countries
    - General generation
    - Offshore generation
    - Onshore generation
  + Countries may be split into various regions
    - Format “DE\_1, DE\_2 …”
* **Conclusions**
  + Cannot accurate predict the energy output with only weather data
  + Requires knowledge of existing infrastructure
  + Can however predict future output in same country given weather data
  + Cannot predict output of other countries
  + Interesting results
    - Adding temperature decreases mse of wind
    - Adding temperature increases mse of solar
* **Possible Next Steps**
  + Create model taking into account additional variables
    - Country size
    - Research on renewable energy infrastructure
  + Use a different type of machine learning algorithm
* **Output Results**