Project 1 - World Energy Demand/ Supply and its Effects on Canadian Dollars

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Our project will focus on examining the relationships between the Canadian dollar (to USD) and Canada’s import/export of energy (from carbon fuel to clean energy).

The data will include production data within Canada (all provinces) and import/export data involving Canada. It will also include international data on exchange rates.

The analysis will help to answer if there will be a shortage in energy supply (over production/export), how the Canadian dollar is influenced by these activities, how the Canadian dollar is influenced by production, and other related questions, as the data admits.

Our sources of data include:

* Open.data.ca
  + <https://open.canada.ca/data/en/dataset/76e6795d-eace-4def-b12b-911fde9a5adc>
  + As well as other data
* Kaggle
  + <https://www.kaggle.com/kianwee/foreign-exchange-rate-1994-2020>
  + As well as other related data