# COMP3851: Future Power – Science and Engineering Challenge

Sol Scobie – c3302821

## Background

The Science and Engineering Challenge, SEC, is a nationwide STEM outreach program presented by the University of Newcastle. They run a number of different events to support STEM outcomes in education. Future Power is one of these events and the project was to take the original demo and create a digital browser based version of the game. A series of wooden game boards and “generators” that use microcontrollers to run a game based around teaching the basic idea of balancing a powergrid so that the requested and generated power were not too far out of sink and causing the grid to overload and shut down.

## Aims

## Methods

## Results

## Ethics

## Project Management

## References