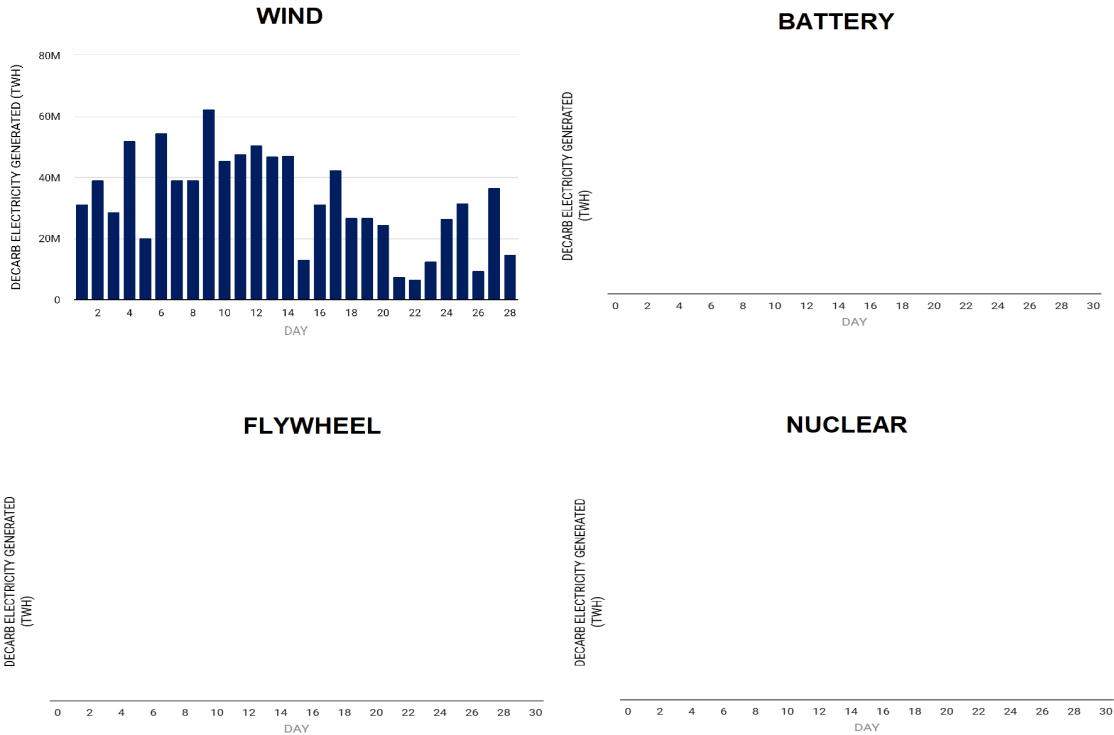
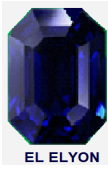


The Average Electricity Distributed to England, Ireland, Northern Ireland, Scotland, and Wales was 65.36 TWH, 0.14 TWH, 0.83 TWH, 33.5 TWH, and 6.05 TWH.

DECARBONIZATION STRATEGY FOR NATURAL GAS:

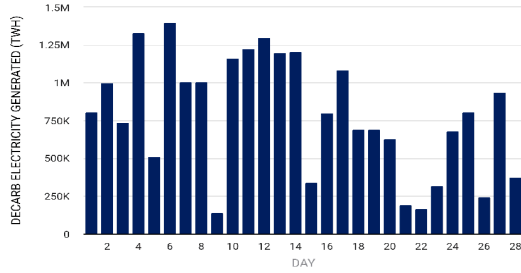
England:



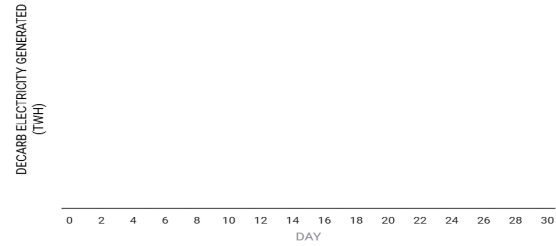


Northern Ireland:

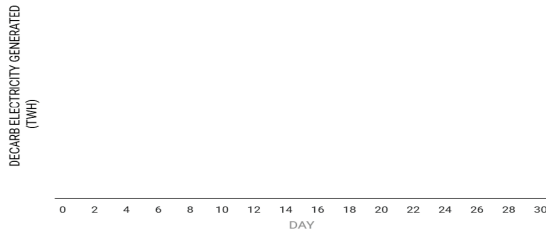
WIND



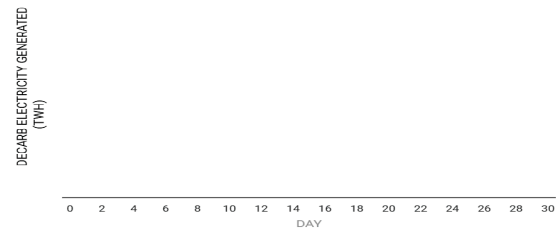
BATTERY



FLYWHEEL

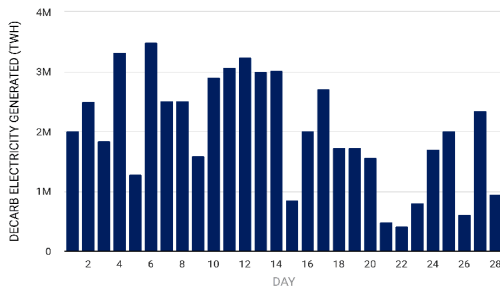


NUCLEAR

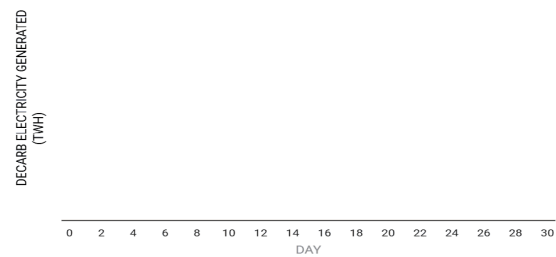


Scotland:

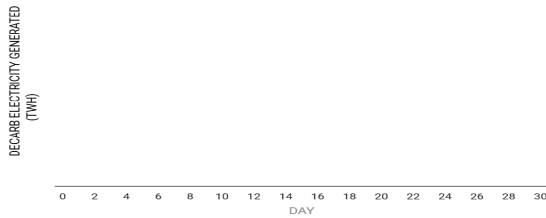
WIND



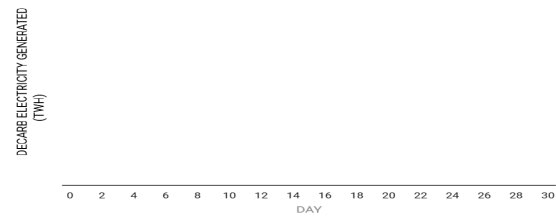
BATTERY

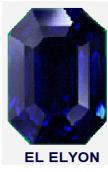


FLYWHEEL

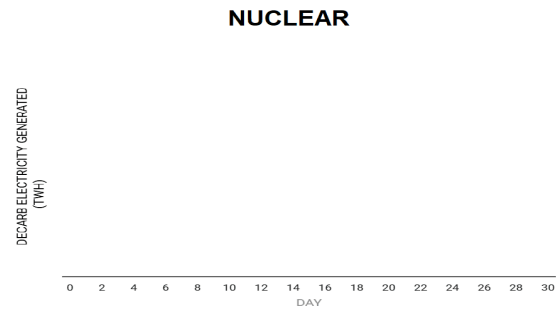
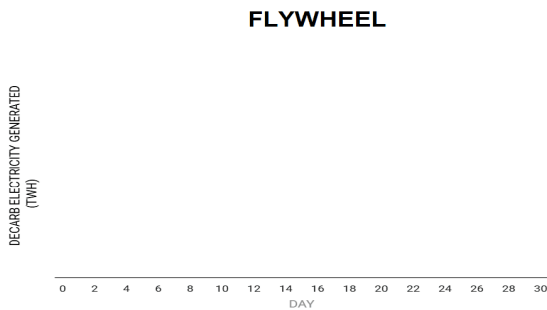
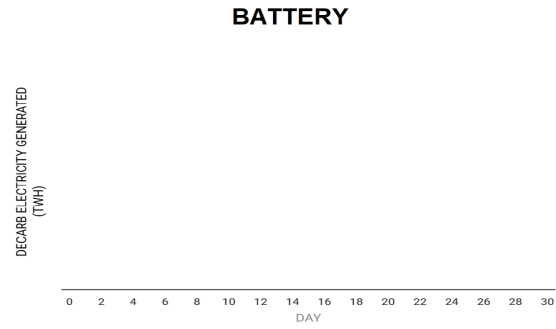
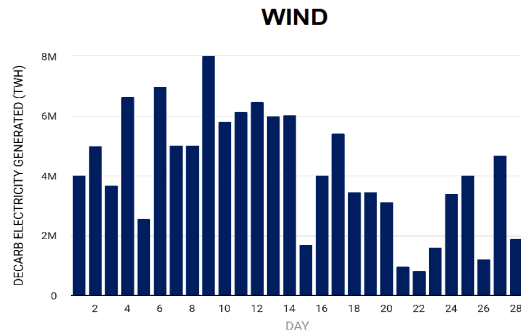


NUCLEAR





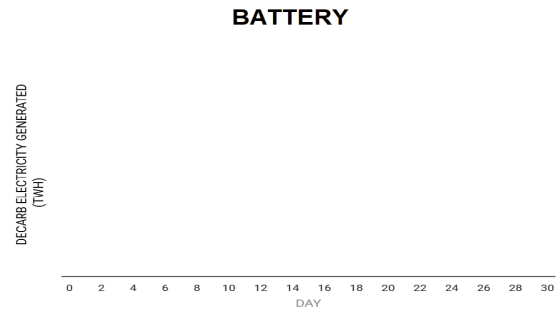
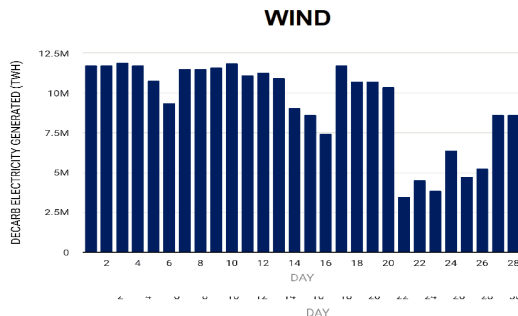
Wales:

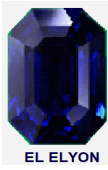


Wind Power Plants Could have Produced 916,106,448 TWH of Zero-Emission Electricity in England this month.
 Wind Could have Produced 22,031,200 TWH of Zero-Emission Electricity in Northern Ireland this month.
 Wind Power Plants Could have Produced 56,320,659 TWH of Zero-Emission Electricity in Scotland this month.
 Wind Power Plants Could have Produced 117,434,160 TWH of Zero-Emission Electricity in Wales this month.

FOR BIOMASS

England:





FLYWHEEL

NUCLEAR

DECARB ELECTRICITY GENERATED (TWH)



DECARB ELECTRICITY GENERATED (TWH)

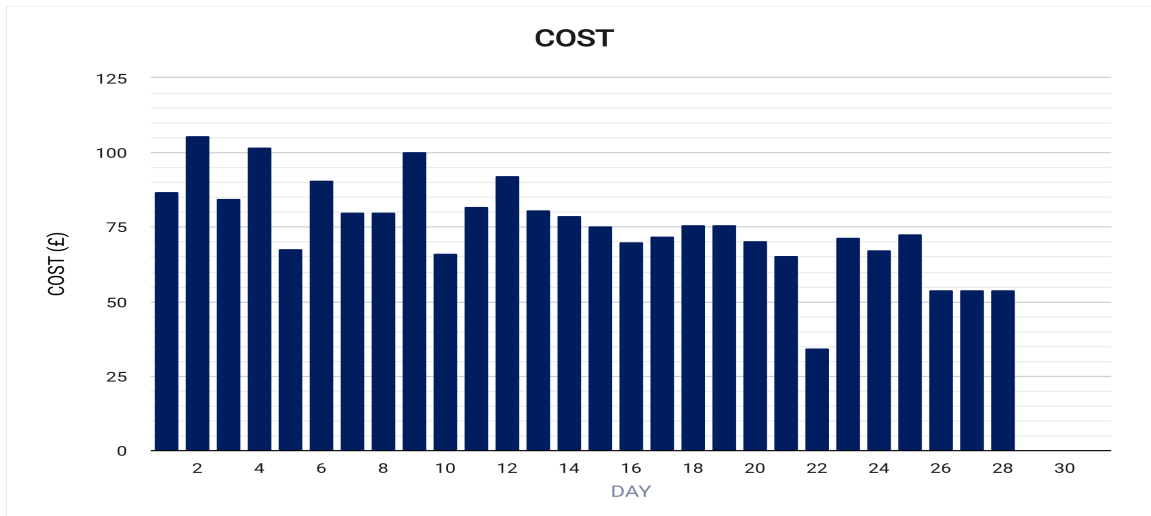


Wind, Power Plants Could have Produced 262,044,000 TWH, of Zero-Emission Electricity in England this month.

DECARBONIZATION REALIZABLE

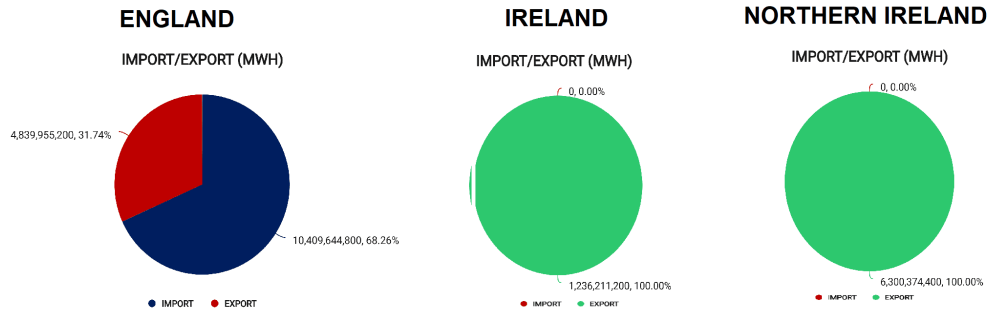
- England - 237,967,898,507 (kg CO2e)
- Ireland - 0 kg CO2e
- Northern Ireland 4,951,124,186 (kg CO2e)
- Scotland - 14,378,559,664 (kg CO2e)
- Wales - 24,755,120,928 (kg CO2e)

ELECTRICITY COST



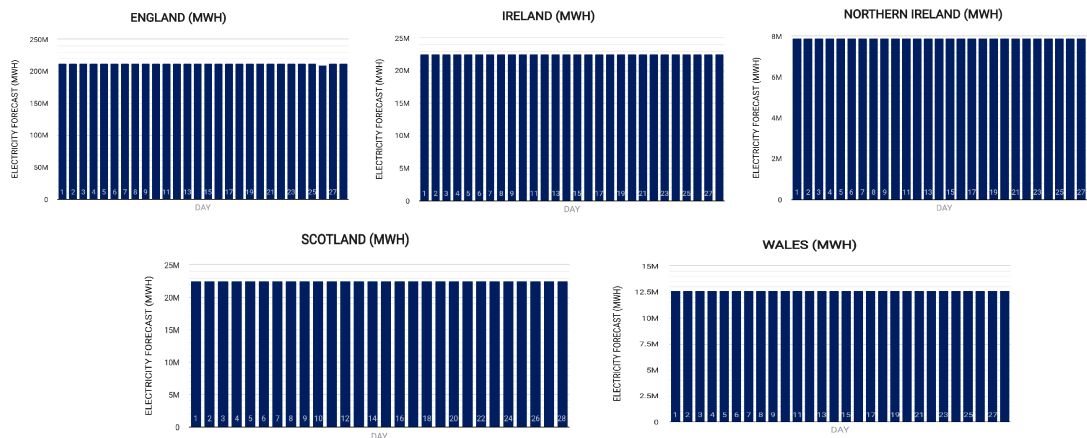
Cost of Electricity Ranged from £34.69 to £105.93.

IMPORT AND EXPORT



England Imported 10,409,644,800 MWH and Exported 4,839,955,200 MWH. Ireland Exported 1,236,211,200 MWH. Northern Ireland Exported 6,300,374,400 MWH.

ELECTRICITY FORECAST



The Average Electricity Forecast for England is 212,521,234 MW. The Average Electricity Forecast for Ireland is 22,569,076 MW. The Average Electricity Forecast for Northern Ireland is 7,909,226 MW. The Average Electricity Forecast for Scotland is 22,561,245 MW. The Average Electricity Forecast for Wales is 12,631,037 MW.

POWER GENERATION ACROSS THE UNITED KINGDOM:

34% from Natural Gas, 39% from Wind, 12% from Nuclear, 7% from Biomass, 1% from Hydro, and 7% from Solar.