Where will we get the highest gain from switching to renewable energy sources?



High gain

Coal fueled power plants

Switching to renewable power sources would nearly decarbonize the global electricity grid.



Medium gain

Road passenger transport

Gradually electrify transport when coal power plants are redundant



Low gain

Transport and aviation



Fossil fuel generate less emissions in a well-to-wake perspective than e-fuel, which take an unavailable amount of green electricity to produce.

