

Whilst a member of the new and current government appears to be adamant the UK will achieve "net zero" by 2030, I am wondering if full and careful consideration has been given to the full impact of the carbon footprint of solar farms.

What is the carbon footprint of the creation of solar panels?

What is the carbon footprint of those involved in the manufacture of the panels, eg their accessing of the factory?

What is the human cost of the manufacturing of these panels eg any mining of components by children/young people/adults

What is the carbon footprint of any transportation of the components to the manufacturing base?

What is the carbon footprint of transportation of the completed panels to the UK, including the sourcing, manufacture and delivery to site of the pallets required for transportation, the plastics used in the banding of the pallets, any shrink wrapping?

What is the carbon footprint of the transportation of the panels one in the UK to a storage facility and then onwards to site?

What is the carbon footprint of the infrastructure required for installation of the panels?

What is the carbon footprint of the sourcing and manufacture of components required for the infrastructure needed for the installation of the panels?

What is the carbon footprint of the machinery required for the installation, its manufacture, its transportation to site, the fuel needed for said machinery use?

What is the carbon footprint of the people required at site to install the infrastructure and panels?

What is the carbon footprint of the corporate and safety wear the workers require? The sourcing of materials/components for said corporate and safety wear? The manufacturing and delivery thereof?

What provision is there for returning the sites to their original use when the panels reach the end of their useful life?

What will the carbon footprint of the restoration of the land be?

Where will the panels and infrastructure be recycled?

What will the carbon footprint of the process be?

I can only reiterate what the previous agriculture secretary stated at the 2023 Lincolnshire Show, that Lincolnshire is the food county of the country - if arable land is given over to solar "farms" what is the carbon footprint of providing sufficient foodstuffs to the nation likely to be?

WHY do we need solar "farms" when so many industrial units are having solar panels installed, when so many new housing developments are having solar panels integrated into the roof of the properties?

WHY do we need solar "farms" when there are government grants available for householders to have solar panels installed on their properties?

Net zero is nothing more than the energy minister's pipedream and enough consideration has not been given to the long term effects of solar "farming"