

Dear Luke McCartney,

I am writing to provide my feedback on the proposed modification to the standard conditions of electricity generation licenses, specifically regarding the addition of standard licence condition 20B. Section 11A(2) refers to a specific section of a legal document or law.

The letter you provided is notifying the recipients about a proposed change in the rules for electricity generation licenses. The proposal suggests adding a new rule called "standard licence condition 20B" to all electricity generation licenses. I understand this change is being proposed because consumers are currently facing high costs due to certain generators taking advantage of the system. These generators manipulate their notifications and offer prices, which results in increased costs for consumers.

The purpose of this proposed modification is to prevent generators from unfairly benefiting from the system by limiting their responsiveness to market and system conditions. Firstly, I would like to emphasise the importance of considering the benefits for low energy consumers, the vulnerable, and families living below the poverty line.

The proposed modification should aim to address consumer disparities by promoting accessible and affordable clean energy generator technology solutions. By encouraging R&D of emerging renewable generator technologies and wireless clean energy transmission advanced technologies, we can close disparity gaps using consumer benefits related to excess energy generated by low energy consumers.

Furthermore, I would like to highlight the significance of environmental and biodiversity concerns with our energy infrastructure. It is essential to prioritise the adoption of advanced future smart low carbon clean energy turbine generator technologies to improve our understanding of turbine generator capacity, capability, and performance reducing costs and the burden on planet material resources.

The use of advanced future turbine generator models will utilise the capacity to generate excess clean energy encouraging and rewarding low carbon energy consumers, by empowering consumers to stabilise national grids we provide mass community support for 100% Net Zero Targets, resulting in consumer benefits and consumer carbon emission cooperation.

Additionally, the development of wireless clean energy transmission can disrupt the costly and environmentally damaging plans to spend 16bn Euro's, to lay 500 kilometres of copper wire across the Atlantic seabed from Morocco to the EU and UK. The idea of harnessing North African sun radiation to power the EU and UK through this method carries significant environmental and social impacts, which should be carefully evaluated.

1. **Strengthen Verification Processes:** Implement robust verification mechanisms to ensure the legitimacy of entities involved in the energy sector. Regular audits and assessments should be conducted to identify any irregularities or non-compliance.
2. **Streamline Procurement Processes:** Simplify and streamline procurement processes to reduce complexity and avoid confusion. Clear communication channels and standardised procedures will facilitate efficient and fair, transparent engagement with entities seeking procurement contracts.
3. **Foster Collaboration:** Encourage genuine collaboration among stakeholders by promoting open dialogue, knowledge sharing, and partnerships. Ofgem can play a crucial role in facilitating

independent, trusted, meaningful collaborations that contribute to the advancement of low-carbon renewable technologies, consumer benefits and a sustainable, resilient future.

Considering the above, I suggest that the proposed modification takes into account the added benefits that can be derived from emerging dual use technologies. The modification should encourage the integration of low carbon clean energy solutions and support the advancement of renewable generators and advanced wireless clean energy transmission technologies. By doing so, we can maximize consumer benefits, promote low carbon environmental sustainability, and minimize the negative impacts associated with traditional energy infrastructure development, current practices and mindsets.

I hope you find these suggestions valuable in the context of the proposed modification. Thank you for considering my input.