From:

Sent:

Tuesday 4 October 2022 19:17

To:

Energy Consultation

Subject:

Security of energy supply consultation submission

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Dear reader,

In my view no money should be invested in fossil fuel infrastructure. Any fossil fuel investment will result in larger cumulative emissions and greater human suffering.

Investment would be far better directed at reducing overall energy demand and on increasing supply of clean energy. These investments should be complemented by a suite of regulatory changes to pursue demand reduction and increasing supply of renewables.

Specifically, any money spent should be on electricity transmission and distribution grids, electricity interconnection, technologies to reduce constraints and curtailment, energy storage (batteries and other forms), green hydrogen deployment, retrofitting, solar PV, utility scale solar, onshore and offshore wind generation, renewable gases, EVs, heat pumps and other clean energy technologies.

These investments must be coupled with regulatory measures that limit energy (specifically gas) demand including:

- 1. A mortarium on data centres.
- 2. No more gas network expansion.
- 3. A ban on fossil boilers in new builds.
- 4. A near-term phaseout of replacement fossil boilers in existing buildings.

Measures that speed up the planning process for the development of clean energy generation must also be brought in and the grid connection process for new renewable generation must be accelerated.

Kind regards,