From:

Wylfa Newydd

Subject: REQUEST FOR INFORMATION AND COMMENTS ON THE APPLICATION - EN010007

Date: 11 February 2020 22:34:20

Response to the Secretary of State's request for further information

2.3 Horizon understands that NRW considers that the withdrawal of the operational permit applications has potential implications for the adequacy of the appropriate assessment of the project and is therefore unable to draw conclusions on the risks and impediments to the management of impacts.

My response:

If withdrawal of the operational permit applications does not allow NRW the ability to draw conclusions on the risks and impediments to the management of impacts, it surely follows that other bodies, including the Secretary of State, are in the same position. The evidence needed to make a decision is not present.

What is the point of the application, if Horizon is correct to assume that "there is no reason why such permits would not be subsequently granted"? As they also state, the outcome of the permit applications cannot be predetermined.

3. No economic justification for Wylfa

My response:

I would refer you to the World Nuclear Industry Status Report 2019. It summarises its findings on climate change and nuclear power thus:

Climate Change and Nuclear Power

<!--[if !supportLists]-->o <!--[endif]-->To protect the climate, we must abate the most carbon at the least cost and in the least time, so we must pay attention to carbon, cost, and time, not to carbon alone.

- <!--[if!supportLists]-->。 <!--[endif]-->Non-Nuclear Options Save More Carbon *Per Dollar*. In many nuclear countries, new renewables can now compete economically with *existing* nuclear power plants. The closure of uneconomic reactors will not directly save CO₂ emissions but can indirectly save *more* CO₂ than closing a coal-fired plant, *if the nuclear plant's largersaved operating costs are reinvested* in efficiency or cheap modern renewables that in turn displace more fossil-fueled generation.
- <!--[if!supportLists]-->o <!--[endif]-->Non-Nuclear Options Save More Carbon *Per Year*. While current nuclear programs are particularly slow, current renewables programs are particularly fast. New nuclear plants take 5–17 years longer to build than utility-scale solar or onshore wind power, so existing fossil-fueled plants emit far more CO₂ while awaiting substitution by the nuclear option. Stabilizing the climate is urgent, nuclear power is slow.