David Rees Aberavon Welsh Labour

Q1. I do not believe that the need for a nuclear deterrent exists and that the modern day threat comes from cyber espionage and warfare, which could result in both catastrophic economic damage and wholesale misinformation creating a misleading image to be perceived by people. Therefore, I support the decommissioning of nuclear weapons. The wholesale understanding of the catastrophic impact of a nuclear war on our world should lead to complete nuclear disarmament across the globe. Thus I would be happy to sign the pledge to work towards nuclear disarmament.

Q2. I would support measures to ensure that the Senedd's Pension Fund would not invest in companies that produce nuclear weapons.

Q3. There are no nuclear weapons stationed or deployed in Wales or in Welsh coastal waters and I will not support any changes in that position.

Q4. I am pleased that Wales continues to show others the way in the use of renewable energy and will support further expansion of that approach to generating our electricity needs. I support the proposed Tidal Lagoon in Swansea Bay (subject to ensuring our fish stocks are protected) and believe that Wales can expand its use of electricity from renewals.

However, as we move to a decarbonisation target we need to consider alternative forms of generating electricity and Welsh Labour currently considers that the need for modular nuclear reactors would form part of that alternative provision. Additionally, we must also consider how we create the nuclear isotopes needed for medical treatments and investigations, which we have found difficult to source following Brexit.

Q5. As stated in my answer to Q4, the current and past use of radioactive material for medical and industrial applications in Wales will mean that we have a responsibility to contribute to efforts to minimise the risk of harm caused by any nuclear waste. Additionally, if Wales believes that we have a need for nuclear power generation to supplement the energy gained from renewables, then we can not ignore our responsibility but we must work with communities in Wales and beyond to ensure no one is disproportionately affected by the risks of nuclear waste or the cost burden of safe disposal. This must be agreed before any development takes place.