

Well Being and Future Generations Act 2015

The Well Being and Future Generations Act 2015 sets out how public bodies in Wales are required to consider long-term impact of their decisions, to work better with people, communities and each other assessing issues such as poverty, health inequalities and climate change. **Table 1** below, outlines how the proposed Trawsfynydd Site Development Programme is aligned to the Act.

TABLE: Alignment of the Trawsfynydd Site Development Programme with Well Being and Future Generations Act, 2015

<i>Well Being Goal</i>	<i>Detail</i>	<i>How the Programme delivers</i>
A prosperous Wales	An innovative, productive and low carbon society which recognises the limits of the global environment and therefore uses resources efficiently and proportionately (including acting on climate change); and which develops a skilled and well-educated population in an economy which generates wealth and provides employment opportunities, allowing people to take advantage of the wealth generated through securing decent work.	<p>The Programme represents an innovative approach that will enable :-</p> <ul style="list-style-type: none"> • the creation of more than 700 jobs at the Trawsfynydd site; • a further 350-400 jobs associated jobs in the local area; • a minimum expected job lifetime of 35-40 years – extension potential to 60 years. <p>All of this within a peripheral economic area that otherwise struggles to generate high skill employment opportunities.</p> <p>The Programme adds cumulative value to a host of other nuclear sector related projects that are in development across North Wales including the thermal-hydraulic testing facility at MS-Parc on Anglesey and the Centre for Nuclear Excellence at Bangor University. The Programme's activities will focus on low carbon projects in nuclear (e.g. deployment of small modular reactors) that will significantly contribute to net zero carbon targets of Wales and the UK.</p>
A resilient Wales	A nation which maintains and enhances a biodiverse natural environment with healthy	The Trawsfynydd site is a former nuclear power station currently undergoing decommissioning. The Trawsfynydd Site Development

	<p>functioning ecosystems that support social, economic and ecological resilience and the capacity to adapt to change</p>	<p>Programme will aim to reuse brownfield land wherever possible and minimise the negative effects of development on the landscape and on natural habitat. It is hoped that the Continuous Decommissioning approach proposed by the NDA (still awaiting confirmation on the proposal's status) will go ahead since this would involve the demolition and removal of both reactor buildings (as well as the Magnox reactors' graphite cores) thus freeing all of the current nuclear licensed site for redevelopment. The development will also use the existing National Grid infrastructure and not require the installation of a new National Grid route to allow transmission of electricity from Trawsfynydd.</p>
<p>A healthier Wales</p>	<p>A society in which people's physical and mental well-being is maximised and in which choices and behaviours that benefit future health are understood</p>	<p>In general, the provision of meaningful job opportunities is one of the determinants of good mental well-being and the Programme aims to generate significant opportunities across a wide variety of skills sets across Meirionnydd and beyond.</p> <p>The Programme may also help to directly improve health outcomes not only in the Trawsfynydd/North Wales area but also across the rest of Wales, the UK and beyond if a Medical Research Reactor (MRR) is constructed on site. The MRR will generate medical radio-isotopes for the treatment of cancers and would have a significant positive impact on the lives of patients within its service area.</p>
<p>A more equal Wales</p>	<p>A society that enables people to fulfil their potential no matter what their background or circumstances (including their socio economic circumstances)</p>	<p>The Trawsfynydd area has an aging population with 24.6% aged 65 and over, compared with 20.7% across Gwynedd and 18.3 % across Wales as a whole.</p>

		<p>The employment created via this Programme are expected to be varied, will be open to all, and should enable people to develop their skills and knowledge and develop careers within their local area. They should help address the age imbalance and inequality and provide opportunities across the age groups, enabling more young people to stay locally.</p>
<p>A Wales of cohesive communities</p>	<p>Attractive, safe, viable and well-connected.</p>	<p>The Trawsfynydd and wider Meirionnydd area has been struggling economically for some time. Local town centres have seen businesses close and the vitality of many is in danger of being lost. The employment being pursued for Trawsfynydd will in some part assist in stemming this haemorrhaging of life from our communities by providing individuals and families with the means to spend locally and participate in activities that create vibrancy.</p>
<p>A Wales of vibrant culture and thriving Welsh language</p>		<p>In Gwynedd, 65.4% were recorded as being Welsh speakers in the 2011 census (73% in Trawsfynydd). Gwynedd has traditionally been regarded a heartland of the language but along with Anglesey, Ceredigion and Camarthenshire, the number and percentage of speakers in each area has reduced significantly over the past 30 years. One of the contributing factors to this is in-migration of non-Welsh speakers and out-migration of Welsh speakers. The Welsh Government's Welsh Language Strategy, <i>Cymraeg 2050</i> aims to map out the pathway to reach a million Welsh speakers in Wales by 2050. The Trawsfynydd Development Programme will aim to assist. Welsh Government to</p>

		<p>realise its vision and by enabling action to:-</p> <ul style="list-style-type: none"> • Increasing the use of Welsh – by encouraging use in the workplace; and • Creating favourable conditions – by contributing to community and economy, linguistic infrastructure and planning. <p>The employment generated will create opportunities for Welsh speakers to remain in the area or return to the area – the provision of good employment is key to the Welsh language’s future.</p>
<p>A globally responsible Wales</p>	<p>A nation which, when doing anything to improve the economic, social, environmental and cultural well-being of Wales, takes account of whether doing such a thing may make a positive contribution to global well-being</p>	<p>The generation of high value employment opportunities is recognised as a significant factor in helping to retain/attract individuals with a variety of skills to contribute to their communities beyond their day to day employment.</p> <p>The Trawsfynydd Programme is all about making positive decisions now that will :-</p> <ol style="list-style-type: none"> i) enable sustainable outcomes for the local Meirionnydd and wider North Wales economy in terms of high value, long term job opportunities; ii) create opportunities for the wider Welsh supply chain; iii) pursue projects that have a positive impact in terms of low carbon energy generation and health improvement – the latter potentially on an European/global scale.