

Prosiect Maen Hir

Solar a Storio Ynni



Preliminary Environmental Information Report Volume III

Appendix 17-1: Health Policy and Legislation

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lightsource bp



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1 Introduction

1.1 Legislation and Planning Policy

Relevant law, policy and guidance

1.1.1 The following legislative, policy and guidance documents relate to how Health related impacts should be assessed, in terms of identifying the level of impact of the Project.

National policy and legislation

1.1.2 National policy and legislation relating to the assessment of health effects is summarised in **Table 1.1**.

Table 1.1 - National policy and legislation relevant for the health assessment

Legislation or policy	Summary of relevance
Overarching National Policy Statement for Energy (EN-1)	The policy statement for energy outlines national policy in relation to the delivery of new energy infrastructure, and the types of impacts (including health impacts) arising from the provision of energy infrastructure. The direct impacts on health referenced are: increased traffic, air or water pollution, dust and odour, hazardous waste and substances, noise, exposure to radiation and increases in pests.
Health and Social Care Act 2012	The Act introduced legal duties about health inequalities. It included specific duties for health bodies which require the bodies to consider reducing health inequalities in England. The Act also creates duties on local planning authorities to take steps they consider appropriate for improving the health of the people in their area.
Equality Act 2010	The Act requires public bodies to consider all individuals when carrying out their day-to-day work – in shaping policy, in delivering services and in relation to their own employees. It also requires that public bodies have due regard to the need to: <ul style="list-style-type: none"> • eliminate discrimination; • advance equality of opportunity; and • foster good relations between different people when carrying out their activities.
Environmental Protection Act 1990	Part III of the Act sets out provisions in relation to statutory nuisance. This includes where any premises emit fumes, gases,

	dust, artificial light or noise that is prejudicial to health or a nuisance.
The Well-being of Future Generations (Wales) Act 2015	The Act identifies the requirement for public bodies in Wales to undertake and report on policy and actions that deliver positive economic, social, environmental and cultural wellbeing for Wales. The Act sets out seven goals for delivering well-being across Wales: a prosperous Wales, a resilient Wales, a healthier Wales, a more equal Wales, a Wales of cohesive communities, a Wales of vibrant culture and thriving Welsh language, and a globally responsive Wales.

Local policy

1.1.3 Table 1.2 summarises the key local policy documents relevant for considering the impact of development on health outcomes in Anglesey.

Table 1.2 - Local policy relevant for the health assessment

Legislation or policy	Summary of relevance
Anglesey and Gwynedd Joint Local Development Plan	Anglesey and Gwynedd Joint Local Development Plan presents the development strategy for Anglesey and Gwynedd for 2011 to 2026. This includes ensuring enhancement and protection of the Welsh language within development, the approach to delivering new infrastructure including healthcare facilities, and the general principles of consideration of health impact that apply to development within the two local authorities.
Isle of Anglesey County Council Plan 2023-28	The Isle of Anglesey County Council Plan is the local authority's vision for the creation of a healthy and prosperous island for Anglesey. The plan sets out strategic objectives for the future of Anglesey, including the following objectives relevant for the consideration of the impact of development on health: Welsh language - increasing opportunities to learn and use the language, social care and wellbeing - providing the right support at the right time, education - ensuring an effective provision for today and for future generations, housing - ensuring that everyone has the right to call somewhere home, economy - promoting opportunities to develop the island's economy, and climate change - responding to the crisis, tackling change and working towards becoming a net zero organisation by 2030.
Anglesey Energy Island Programme and Legacy Framework	Anglesey Energy Island Programme presents the Island's vision towards facilitating low carbon development – transforming the future economy and providing a high and sustainable quality of life for Anglesey's residents. The vision for Energy Island is “to

Legislation or policy	Summary of relevance
	create a world renowned centre of excellence for the production, demonstration and servicing of low carbon energy". The Energy Island Legacy Framework presents five legacy objectives, including the following areas relevant for health: creating a thriving and prosperous economy, ensuring residents are healthy, safe and equal, and maintaining the language and culture.

Guidance

- 1.1.4 There is no specific guidance available which establishes a methodology for assessing the health effects of a solar farm. This section therefore provides a summary of the assessment methodology including the baseline analysis, and the relevant standards and guidance that will be used.
- 1.1.5 The human health assessment is undertaken in line with the latest best practice guidance on health impact assessment (HIA). The following standards and guidance will inform the health assessment:
- Public Health England, 2020. Advice on the content of Environmental Statements accompanying an application under the Nationally Significant Infrastructure Planning Regime. (Ref 17-1)
 - Wales HIA Support Unit (2012), Health Impact Assessment: A practical guide. (Ref 17-2)
 - Public Health Wales (2021), HIA and Local Development Plan Guidance. (Ref 17-3)
 - Isle of Anglesey (2009), Health Impact Assessment Tool. (Ref 17-4)
 - Institute of Environmental Management and Assessment (2022), Effective Scoping of Human Health in Environmental Impact Assessment. (Ref 17-5)
 - Institute of Environmental Management and Assessment (2017), Health in Environmental Impact Assessment - A Primer for a Proportionate Approach. (Ref 17-6)
 - International Association for Impact Assessment (2020), Human Health: Ensuring a high level of protection. (Ref 17-7)

- National MWIA Collaborative (2011), Mental Well-being Impact Assessment: a Toolkit. (Ref 17-8)

1.2 References

13-1 Public Health England, 2020. Advice on the content of Environmental Statements accompanying an application under the Nationally Significant Infrastructure Planning Regime

13-2 WHIASU, 2012. Health Impact Assessment, a practical guide

13-3 Public Health Wales, 2021. HIA and Local Development Plan Guidance

13- 4 Isle of Anglesey, 2009. Health Impact Assessment Tool

13-5 IEMA, 2017. Health in Environmental Impact Assessment. A primer for a Proportionate Approach

13-6 IEMA, 2017. Health in Environmental Impact Assessment. A primer for a Proportionate Approach

13-7 International Association for Impact Assessment, 2020. Human Health: Ensuring a high level of protection

13-8 National MWIA Collaborative, 2011. Mental Well-being Impact Assessment: a Toolkit