

Advanced Boiling Water Reactor for the proposed Wylfa B.

I am opposed to nuclear energy production in general, but please accept my comments in relation to Wylfa B on Anglesey. I oppose the development here on the grounds that any benefit is outweighed by dangers and disadvantages – as compared with alternative means of producing power, notably renewable and clean processes. The emphasis on nuclear has, I believe, come about because of the failure of Governments to produce long term energy policies and plans.

The reactor.

- 1 I have read that the performance of the ABWR is far, far below expectations in Japan, where they are now defunct. Why is this not recognised in press statements and public consultations?
- 2 The German leukaemia study should also be taken into consideration. To us, the attitude seems to be that the sparse population here is insignificant and expendable.
- 3 The storage of highly radioactive material for many generations on the island is completely unacceptable.

Other objections

- 4 Anglesey's small population will be severely disadvantaged in terms of infrastructure, culture and language by the forecast influx of up to 6000 workers during the many years of the building phase. The present, much smaller, Wylfa project resulted in major cultural changes which are still evident some 50 years later.
- 5 Associated factors such as extra power lines, defacing an area of natural beauty, and the losses in these lines in carrying the power to where it is needed is, frankly, idiotic since such power stations could be built where the power is required.
- 6 Anglesey depends heavily on tourism. Tourism will undoubtedly be affected by the ugly development of Wylfa B and its appendages. Furthermore, Wylfa B will not provide the permanent job numbers to compensate for the loss of jobs in tourism.
- 7 We are not convinced that nuclear energy is a low carbon process, particularly if the new reactors reflect the inefficiency of the ones in Japan. The fact that we don't see figures quoted for carbon dioxide production by the act of building a nuclear generator suggests to me that the figure is huge.
- 8 Lastly, the true cost of nuclear electricity is hidden from us by alleged government subsidies. I sincerely hope that the European Competition Commissioner will recognise this.

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