

## **Hinkley Point B and The Radiation (Emergency Preparedness and Public Information) Regulations 2019**

In May of 2019, changes to the Radiation (Emergency Preparedness and Public Information) Regulations (REPPiR) came into effect requiring operating nuclear sites to review their hazard evaluations, assessing the potential impacts of an incident releasing ionising radiation into the environment. In Somerset EDF have completed this evaluation for Hinkley Point B.

Under the new legislation Somerset County Council is now the duty holder for determining the extent of detailed emergency planning required in relation to Hinkley Point B. The hazard evaluation report provided by EDF is used to inform this decision and can be viewed at [www.somerset.gov.uk/reppir](http://www.somerset.gov.uk/reppir).

In summary, the report describes a combination of faults, scenarios and conditions which have been considered in order to recommend distances for protective actions and detailed emergency planning. You will recognise these protective actions as the 3-yearly distribution of stable iodine tablets; annual distribution of a public information calendar; and provision of a telephone warning system.

The assessments made indicate that detailed emergency planning is justified at Hinkley Point B within at least 1km and that urgent protective actions of administration of stable iodine and implementation of sheltering are justified within a maximum distance of 1km from the site for protection of the public. This recommendation is supported by Public Health England's Centre for Radiation, Chemical and Environmental Hazards.

Whilst Somerset County Council accept the technical assessments provided, we believe any rationale for future arrangements regarding radiation emergencies must include the views of local communities. As such, no reduction will be made to the current arrangements unless the will to do so is widely expressed by those communities within the current detailed emergency planning zone, up to 3.5km from the site.

To provide your feedback or discuss this further you may:

- Complete a short online questionnaire at [www.somerset.gov.uk/reppir](http://www.somerset.gov.uk/reppir)
- Email your feedback to [infoccu@somerset.gov.uk](mailto:infoccu@somerset.gov.uk) or
- Attend a drop-in session in Stogursey (dates, times and locations enclosed)
- Contact us using the telephone numbers on the covering letter

For more information please visit [www.somerset.gov.uk/reppir](http://www.somerset.gov.uk/reppir)