New nuclear power stations: GDA

Office for Nuclear Regulation | Environment Agency | Cyfoeth Naturiol Cymru Natural Resources Wales

Generic Design Assessment (GDA) helps ensure high standards of safety, security, environmental protection and waste management

Step 1
Preparation for design assessment

Step 2
High-level technical assessment of the design

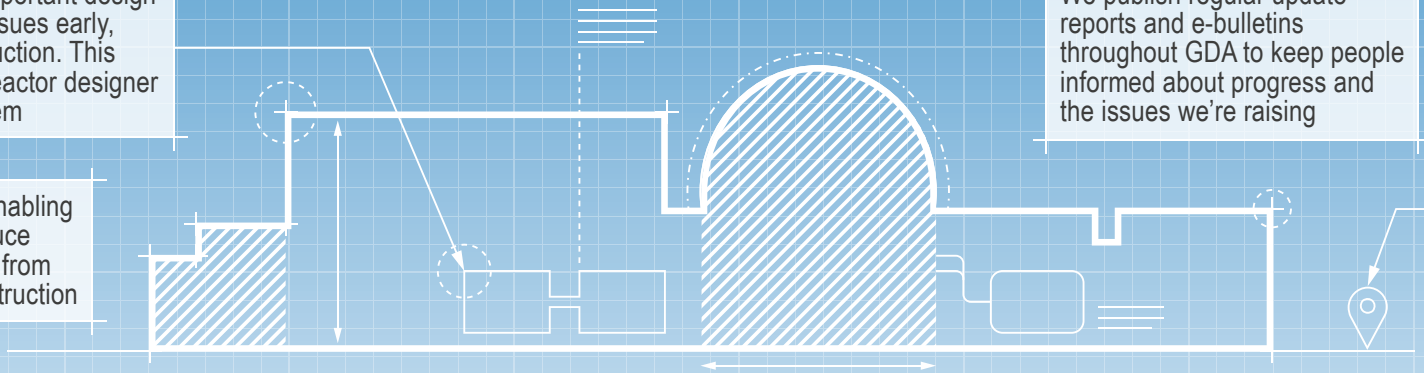
Step 3
In-depth assessment, environmental consultation and making decisions on the acceptability of the design in the UK

End of GDA
Publish our final decision about the design

Around 4 years

We identify important design or technical issues early, before construction. This enables the reactor designer to address them

Identifying issues early is "enabling regulation" and helps to reduce potential cost and time risks from design changes during construction



We publish regular update reports and e-bulletins throughout GDA to keep people informed about progress and the issues we're raising

Developers and regulators use GDA to inform site specific work. Developers must obtain all relevant licences, permits and consents for each site before construction can begin

How can local communities get involved?

GDA is **open and transparent**, so there are lots of ways to get involved

Comments process

You can view information on the designer's website and ask a question or make a comment during GDA and the designers will respond

We see all comments and the designer's responses and can use these to help inform our work

Consultation

The Environment Agency and Natural Resources Wales consult on findings from their detailed assessment

All comments made are carefully considered and can help inform decisions about the designs

Meetings and events

Talk to us at local stakeholder meetings, public events or conferences

Find out more: www.onr.org.uk/new-reactors

www.gov.uk/guidance/new-nuclear-power-stations-assessing-reactor-designs