



# Uniper Connah's Quay Power Station

JF Subtech support Uniper's Connah's Quay power station in underwater and confined space engineering. We regularly assist the power station maintain underwater systems such as cooling water supply pipework and settling ponds.

Client	Uniper
Project completed	Ongoing framework since 2019
Project scope	Subsurface engineering, diving & ROV

## The challenge

- Operating in a complex environment at a working gas power station
- Working in confined spaces: cooling water supply pipework, pump sumps and culverts
- Poor underwater visibility restricts diver's ability and therefore rely upon touch

## The solution

- Experienced diving project managers, supervisors and divers are key to working within industrial plants
- Close liaison with power station staff and a good understanding of Uniper's working practices mean that we have a seamless capability to react quickly to new projects and provide advice

## The results and benefits

- The past 12 months have seen us provide a range of underwater maintenance services to the floating head, internal expanding rubber seal systems and general desilting to ensure the plant continues to operate efficiently
- Our confined space works included inspection and repairs with a four-man team to ensure the continued safe operating of the plant

