

Technowrap™ Engineered Composite Repairs - 2K LT

18" Carbon Steel Quick Response Repair

Client

EDF Energy

Date

April 2022

Scope

EDF Emergent requested out of hours on Bank Holiday Monday 18" Carbon Steel Gen TX 2 Spare Oil Conservator which was suffering from a through-wall defect due to external corrosion of the weld. This repair was subsequently designed for a through-wall defect.

Solution

ICR were onsite the following day, with an engineered repair solution of 8 layers of Technowrap™ 2K LT was delivered to restore the integrity for a design life of 15-years.

Results & Benefits

- Technicians onsite within 24 hours, installation was delivered, QA/QC checked and handed back to site in a 3 day window
- 15 year Design life



Client Feedback:

"Thanks for all your help and support Jody, It has been a pleasure working with ICR and I am sure there will be plenty of other opportunities to work together in the future. Especially with some of the systems I look after. Great service."

Geoff Copsey, Engineering @ EDF