


# Schedule of Accreditation

issued by

## United Kingdom Accreditation Service

2 Pine Trees, Chertsey Lane, Staines-upon-Thames, TW18 3HR, UK

 <p><b>UKAS</b> TESTING</p> <p><b>20621</b></p> <p>Accredited to ISO/IEC 17025:2017</p>	<p><b>EDF Energy Nuclear Generation Limited</b></p> <p><b>Issue No:</b> 001      <b>Issue date:</b> 22 February 2022</p>	
	<p><b>Barnett Way</b> <b>Barnwood</b> <b>Gloucester</b> <b>GL4 3RS</b></p>	<p><b>Contact: Mr Dave McLennon</b> <b>Tel: +44 (0) 1452 652 980</b> <b>E-Mail: dave.mclennon@edf-energy.com</b> <b>Website: edfenergy.com</b></p>
<p><b>Testing performed at the above address only</b></p>		

### DETAIL OF ACCREDITATION

Materials/Products tested	Type of test/Properties measured/Range of measurement	Standard specifications/ Equipment/Techniques used
METALS, ALLOYS and METAL PRODUCTS	<p><u>Mechanical Tests</u></p> <p>Tensile at ambient and elevated temperature (ambient to 650°C) (forces up to 100KN)</p> <p>Fatigue Testing – Strain Control at ambient and elevated temperature (ambient to 650°C)</p> <p>Stress Relaxation Testing (450°C to 650°C)</p> <p>Creep Crack Growth Testing (ambient to 650°C)</p> <p>Fracture Toughness – Testing (-196°C to 600°C)</p> <p><math>K_{IC}</math> <math>J_{IC}, \delta_{IC}</math> <math>J_R, \delta_R</math> Curves (single and multiple specimen)</p>	<p>BS EN ISO 6892-1:2019 BS EN ISO 6892-2:2019</p> <p>BS 7270:2006</p> <p>BS EN 10139-1:2003 ASTM E328-13 Method A</p> <p>DIHM E-PROC-ENG-BI-205 (Based on ASTM E1457-19)</p> <p>DIHM E-PROC-ENG-BI-228 (Based on ESIS P2-92)</p>
<p>END</p>		