

The Safety and Reliability Society

Midlands Branch Evening Meeting:

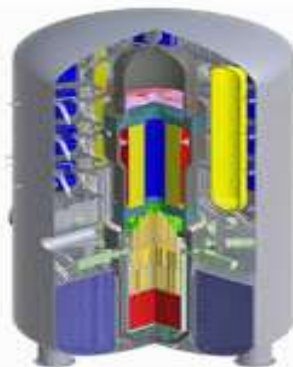
**UK Small Modular Reactors –
Lowest Levelised Cost of Electricity is the goal.**

Speaker: Brett Longstaffe – Rolls-Royce plc

**Venue: Kedleston Room, The Pavilion, Rolls Royce Leisure,
Moor Lane, Derby DE24 9HY (see directions below)**

Date and Time: Tuesday 13th November 2018, 6.00 for 6-30pm

Attendance free, members and non members welcome, refreshments
from 6-00 pm.



Summary-

The Rolls-Royce SMR design achieves a low Levelised Cost of Electricity (LCoE) whilst maintaining a class-leading safety outlook. The presentation will provide an overview of the Rolls-Royce UK SMR project whilst providing a focus on the safety and systems design integration activities. The talk will also explain the nature of the project and provide insights into the development of technologies which have made this goal achievable. In addition, it will cover a few examples of specific technologies that have been developed as a result of the early safety assessments.

