

A photograph of a nuclear power station at sunset. Two large cooling towers are prominent, emitting thick plumes of white steam that rise into the sky. The sky is a mix of orange, pink, and purple. In the foreground, there is a field of tall, dry grass. The power station buildings and other structures are visible in the mid-ground.

# THE **ULTIMATE** FIRE-SURVIVAL CABLE FOR NUCLEAR POWER STATIONS

Reliable, fireproof, and built to last for over 50 years.

 **W**REXHAM

 **M**INERAL

 **C**ABLES

# MICC CABLE ADVANTAGES

SILVER | Top 15%  
**ecovadis**  
Sustainability Rating  
DEC 2024

## Unmatched Durability & Corrosion Resistance

Solid copper sheath **ensures** extreme corrosion resistance and rodent damage.

Copper Sheath • Magnesium Oxide Insulation (MgO)

Installed **worldwide without** additional asbestos protection, reducing costs & installation time.

**Proven 50+ years lifespan**—outlasting alternatives needing replacement every 10-15 years.



## True Fire Survival Performance

Unlike SWA and FP 'fire resistant' cable, MICC is fire-survival rated

**Withstands** 850°C for 3+ hours, **DIRECT IMPACT**, and water spray.



Polymeric Cable



Passes London Underground Limited Test, **proving** reliability in real fire conditions.

# APPLICATIONS AND CREDENTIALS

Mineral Insulated Copper Clad (MICC) cables is trusted in **Critical Nuclear Infrastructure**

Fire alarms & emergency lighting



Fire pumps & control circuits



CCTV & plant rooms



Emergency power systems



Air conditioning & smoke extraction



## Proven in Leading Nuclear Power Stations



Hinkley Point B



Wylfa



Heysham 1



BHAVINI PFBR  
Kalpakkam  
Nuclear  
Power Plant



Sellafield

## Approved & Certified



**BS EN 60702-1:2002**  
(formerly BS 6207)



**BS 6387 C,W,Z**  
(passes all 3 on one sample)



**ISO 9001:2008**



**Certified by LPCB & Warrington Fire Research**



TO THE HIGHEST STANDARDS





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WREXHAM

MINERAL

CABLES



CEF National Accounts - Nuclear

T: 01926 350 018

# WHY CHOOSE MICC CABLES?

- Unrivalled **fire survival** and longevity
- Installed in **major nuclear sites worldwide**
- Reduces **replacement costs & installation time**
- **100% Recyclable**
- **Zero Toxins**

Speak to an expert today!

## Wrexham Mineral Cables

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 **MADE IN  
BRITAIN**®

