

# The smart choice in dielectric fluid

Superior fluid means better transformers



25+ years validated, tested and proven in millions of installations worldwide

17%

Average total cost of ownership savings

50%

Up to 50% extended asset

U

Reported fires in 25+ years of use

8x

Up to 8x longer insulation life

2x

Mineral oil's flash and fire points

10

Biodegrades in as little as 10 days





## Choose the fluid that delivers more

Specifying a dielectric fluid can seem a small part of planning for a new transformer. But the decision can have big consequences. Choosing FR3® fluid by Cargill means not having to compromise on superior transformer performance, safety, environmental friendliness or ROI. You can have it all.



#### Better for business

The unique properties of FR3 fluid can dramatically improve a transformer's load capacity, insulation paper lifespan, overall footprint, fire risk, and more.\* When transformers are better across the board, so is your return.



#### Better transformer performance

With FR3 fluid in your transformers, the grid will gain flexible load capacity without sacrificing transformer life or reliability, and transformers will have reduced chances of dielectric failure with extended lifespans.



### Better safety for people and the planet

When you choose FR3 fluid, you reduce the risk of explosion and fire — and so reduce the risk of damage to equipment and people. And using FR3 fluid can mean simpler containment and spill remediation. Plus, the fluid is nonhazardous in soil and water.



1000 Eaton Boulevard Cleveland, OH 44122 United States

#### **Eaton's Power Systems Division**

2300 Badger Drive Waukesha, WI 53188 Eaton.com/cooperpowerseries

© 2022 Eaton All Rights Reserved Printed in USA Publication No. SA900001EN January 2022 The FR3 fluid logo is a registered trademark of Cargill, Incorporated. The FR3 Logo and Cargill Logo are trademarks of Cargill, Incorporated.

Eaton is a registered trademark.

All other trademarks are property of their respective owners.

Follow us on social media to get the











