



FR3 FLUID IN THE NEWS

David Bingenheimer, Global Product Manager, Dielectric Fluids – Cooper Power Systems

ComEd (Chicago) Press Conference

During a news conference held at the Commonwealth Edison (ComEd) Chicago North Headquarters on April 23, Illinois Lt. Governor Pat Quinn saluted the “eco-friendly” initiative by Cooper Power Systems and ComEd that replaces the purchase of distribution transformers using mineral oil with Envirotran FR3 transformers. Cooper and ComEd were acknowledged for “demonstrating that going green can help our environment while promoting Illinois’ agricultural economy.”

ComEd went further in announcing its plan to purchase 4,000 Envirotran FR3 transformers annually for both new and replacement transformer needs within their electrical distribution system. The event took place in front of a flatbed truck loaded with an initial shipment of 50 transformers. It has been estimated that ComEd’s movement to FR3 fluid will reduce annual CO₂ emissions by more than 1,400 tons/year. ComEd was represented by Terrence Donnelly, Senior Vice President of Transmission and Distribution.

Exelon Supplier Summit

During the 5th annual Exelon Supplier Summit on May 30, 2008, Cooper Power Systems received the inaugural “Environmental Leadership Award” for soy oil dielectric fluid. This Summit was a discussion of Exelon’s commitment to reduce its carbon footprint and the role that utility vendors could play at both the supply chain and engineering levels. Exelon, the nation’s

largest utility, is taking a leadership role in reducing its greenhouse gas emissions, with strategic plan focused on sustainable elements. As a subsidiary of Exelon that delivers electricity to Northern Illinois, ComEd is further evaluating their suppliers as part of their own Green initiatives.

“The Green Option” PBS Nightly Business Report Taping

As a result of the ComEd news conference, a crew from PBS’ Nightly Business Report visited Cooper Power Systems in pursuit of a story on ComEd’s initial conversion from mineral oil to FR3 fluid-filled transformers. The story is included in their monthly series “The Green Option” which focuses on business efforts to implement environmentally conscious equipment and practices. The taping, which occurred on May 22, included interviews with both Mike Stoessl, Cooper Power Systems Group President, and C. Patrick McShane, Global Technology Manager – Dielectric Fluids. The filming also included the filling of transformers with FR3 fluid at the Cooper Power Systems Badger Drive production facility.

The stated intent of the story is to understand the development history of FR3 fluid and the reasons for its growth in the marketplace—in addition to why FR3 fluid-filled transformers provide enhanced environmental performance. PBS initially aired the story on Thursday, June 5, and it can be viewed on the PBS.org and www.cooperpower.com web sites. ■