

## Issue 1 July 23, 2019

Soltex is pleased to introduce the Power Factor newsletter. It is our way to keep you informed of all the latest in the world of dielectric liquids. In coming editions we will bring you up to speed on new projects, technical matters that affect Engineers and Supply Chain specialists and important news from throughout the industry.





Ergon's HyVolt genuine naphthenic dielectric insulating oils. READ MORE

#### Soltex Canada ISO Certified



Congratulations to the entire team at Soltex Canada for successfully achieving ISO 9001: 2015 certification.

# Which standard does your oil meet?

Until only very recently, if you purchased mineral oil for use as the dielectric liquid in a transformer, you just needed to verify that it met ASTM D3487, regardless of the source of the oil. Based on work ASTM D27 Committee on Dielectric liquids and Gases is doing right now, this will soon not be the case. New, unused oils will continue to fall under the D3487 standard, however any re-refined oil will fall under a new standard which is currently under development. For Engineers and Supply Chain specialists, it will be critical that they review their specifications to ensure compliance. **READ MORE** 

## **Trucking Challenges Continue**

The Independent Lubricant Manufacturers Association reported that despite an increase in volume of goods transported, trucking fleets shrank and there continues to be a shortage of drivers. **READ MORE** 

#### Venezuela Concerns

Escalating political uncertainty in Venezuela has raised concerns within the industry as to the security of transformer oil supply to North America. Ergon does not rely on Venezuelan crude and so are protected against any particular shortages from that region. **READ MORE** 

# Insulating Liquids - the relationship between the physical, chemical and functional properties

Electrical insulating liquids are one part of the insulating system for transformers and other electrical apparatuses. The chemical composition of the insulating liquid will determine its physical and chemical properties which will, in turn, determine its functionality in an electrical apparatus. **READ MORE** 

### **Industry Events**

As always, this spring the Soltex team attended various industry events. We started the year at EDIST in Toronto. It was off to Tech Advantage in sunny Orlando, followed by APEC and the IEEE Transformer Committee meetings in Anaheim. Next, we headed to the Pacific Northwest to attend the NWPPA E&O in Spokane followed by our regular participation at the ASTM D27 Committee on Electrical Insulating Liquids meeting in Denver. Lastly, we attended the IEEE ESMO conference and trade show in Columbus this month. It's busy times for the team from Soltex and we hope to see you at an upcoming event!



#### **Download the Soltex Brochure**

Got a question for us?



Send us an email



HEAD OFFICE Soltex 3707 FM1960 West Suite 560 Houston, TX 77068 CANADA OFFICE Soltex Canada 30 Dussek Street Belleville, ON K8N 5R8 (613) 966-8881 x228