



Technical Seminar by the **Industrial Applications Society (IAS)**,  
**Power & Energy Society (PES)** & **Industrial Electronics Society (IES)**  
chapters in the **IEEE Montreal Section**

*“Application, Design Philosophy & Challenges of  
Transformer Manufacturing & Testing”*

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| <b>Date</b>              | Wednesday, May 25 <sup>th</sup> 2016   | <br><b>Arup Chakraborty</b><br><i>Electrical Engineering<br/>Manager (Power<br/>Transformer)</i><br> |
| <b>Time</b>              | 06:00 PM to 07:30 PM   |   |
| <b>Place</b>             | Room 267, <a href="#">Macdonald Engineering Building</a> , McGill University   |   |
| <b>Speaker Biography</b> | Arup Chakraborty (P.Eng.) received his Bachelor’s degree in Electrical Engineering from the Government Engineering College of India in 1992. Arup began his professional career in 1993 in High Voltage Power Transformer manufacturing company as a design engineer. He has been associated with the High Voltage Power Engineering Industry for last 23 years, working in the area of design, manufacturing & testing for various multinational power transformer manufacturing companies. Arup is currently working as an Engineering Manager for DELTA STAR INC.; an US based Transformer Manufacturing Company in a facility located in the outskirts of Montreal. He has been actively involved in the IEEE Transformer Committee and is currently working in various different Transformer subcommittees. |   |

**Abstract**

Reliable supply of electric power is indispensable in today’s evolving world and transformers play an essential role in this process. This presentation will explain the application of transformers, design philosophy as well as challenges in transformer manufacturing & testing.

**DELTA STAR, INC.** is a high quality manufacturer of Power Transformers, Mobile Transformers, Special duty Transformers and Mobile Substations in North America. The company has been providing the industry with quality products for over 100 years and will continue to offer reliable, custom made products that meet customers’ needs and will continue to be an industry leader in quality, product range and customer satisfaction.



**Admission:** Free for all interested IEEE members & non-members.

**Registration is required:** <https://meetings.vtools.ieee.org/m/39741>

*Food & refreshments will be served.*

