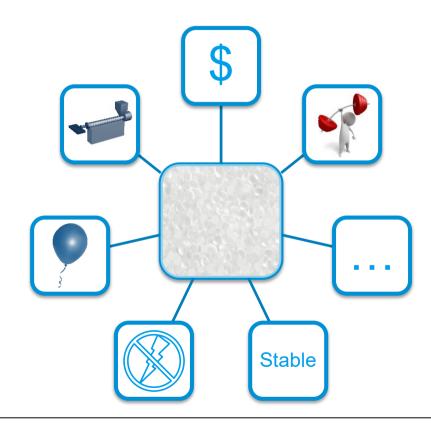


Introducing: XLPE...



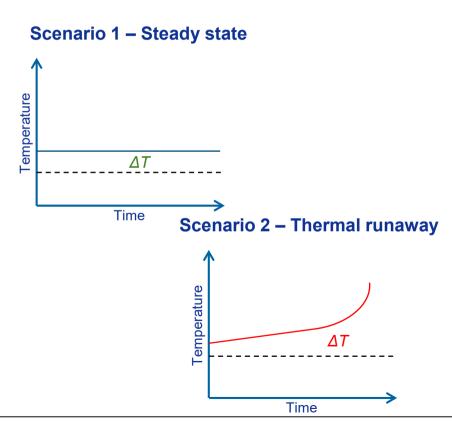
Cleanliness is Key

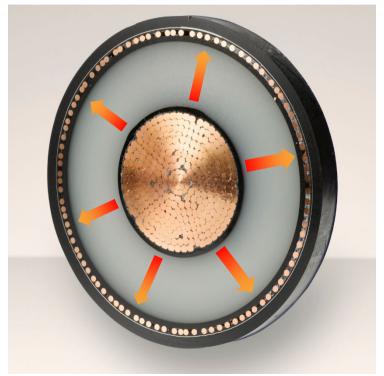






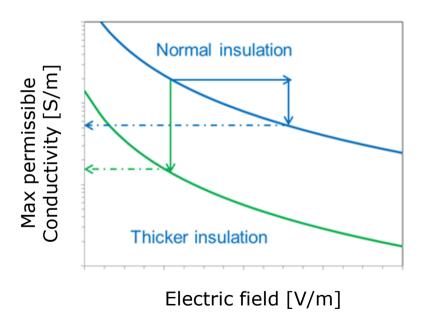
HVDC brings specific requirements







On Top of Cleanliness... Conductivity





Beyond Electrical Properties



(Source:

https://www.landsvirkjun.com/researchdevelopment/research/submarinecabletoeurope)



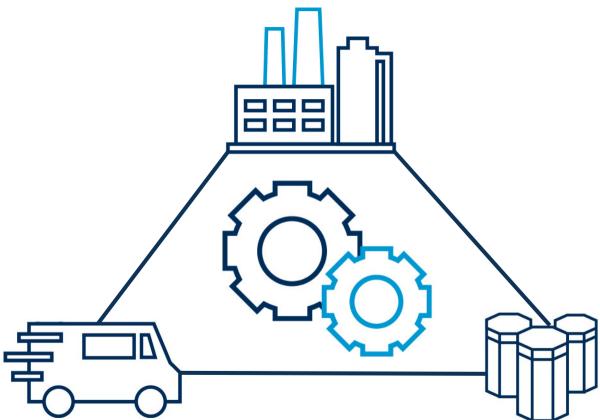
18km-long 500kVAC cable

(Source:

http://www.hengtonggroup. com/en/news/news-detail-511374.htm)



Beyond the Product





Outlook – from a material supplier's perspective



In courtesy of NKT

- Focus on **reliability** both in terms of:
 - Product Performance
 - Service Performance
- The limits will be pushed
 - Product Performance (bis)
 - Larger extrusion volumes
 - Greater depths
 - **–** ..



Outlook – from the Industry

- Cost vs. Performance vs. Sustainability vs. Flexibility vs. ...
- Priority?



Success through greater cooperation across the Value Chain





"This really is an innovative approach, but I'm afraid we can't consider it. It's never been done before."



Thank you

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