C6.1: Hydro-Québec advancements with infrared imaging for the maintenance of the underground medium voltage cable system.
Missed

C6.2: REE’s research and development projects related to predictive maintenance based on monitoring of critical parameters in high voltage underground cables.
A clear and good explanation of the topic, and a presentation of the actual system developed on site. Interesting aspect of different parameters to be monitored (at the same time as PD) in order to have an idea about predictive maintenance.
Good presentation slides, and very good team spirit, which is probably leading to a very good and interesting study. A promising system!

C6.3: Rejuvenation of EPR-insulated medium voltage underground cables
A very interesting presentation, with a long and abundant feedback.
Leads to a clear vision about water-tree in EPR that are usually not easy to visualize.
This presentation is the result of a very large work: we can hope that it will lead to advice and proposals for the future.

C6.4: DGA diagnostic method reveals internal carbonization in oil-filled High Voltage extruded cable terminations.
The proposed analysis and the tool presented here are very attractive.
The process for DGA is performed on interesting samples. It is possible that measurements on site will not be so easy, but the results of the proposed measurements are interesting and set a certain limit value for acetylene, which can probably be a basis for future recommendations.

C6.5: Prelocating and pinpointing faults on underground Medium-Voltage cables: review of Hydro-Québec’s experience
A very clear explanation of the proposed system and its implementation.
A very good system to optimize the time of fault location.
This system still seems young and the authors will find keys to improve the systems, especially by training people.

C6.6: Dielectric diagnosis of extruded cable insulation by very low frequency and spectroscopy techniques – a few case studies.
A good analysis on a very large panel, with explanation of possible reasons.
The presentation is good and the proposed process is promising.
It is a good finding for existing networks.
We hope that this very good feedback will lead to advice and interesting proposal for the future.