



Expert Group Criteria for significant modernisation

State of play and way forward

Implementation of several member states have been assessed

The Expert Group analysed rules and definitions on significant modernisation of several member states, e.g.

- Sweden
- Ireland
- Germany
- France
- Belgium
- Austria
- Netherlands
- Great Britain

Two general approaches have been identified

1. Threshold

In case an existing facility is modified by e.g. more than 10 %, it is deemed to be significantly modified

Challenge: Which parameter should be used to measure?

Investment based on initial investment is easy to measure, but might be technically inadequate

2. Incremental application

Each time a facility is modified, the system operator analyses the modification and assesses its effects on the facility's technical performance. If higher performance is possible, higher requirements might be applied.

Maintenance is no modification

EG members agreed that common maintenance does not constitute a significant modification.

Since maintenance might lead to increased performance or even output power (maintenance might constitute improvement), a threshold will be defined.

Further consensus: terms like maintenance, improvement, modification should be defined.

Way forward

- Further elaborate the report adding
 - Definitions
 - Agreement on maintenance
 - Discussion of two approaches
- Next meeting of EG will take place on December 16th
- Several more meetings necessary in 2021
- Proposal for meetings will be send out in the next days