CONTINGENCY PLANNING, NORDIC COOPERATION IN THE ELECTRICITY SECTOR

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HUOLTOVARMUUSKESKUS FÖRSÖRJNINGSBEREDSKAPSCENTRALEN NATIONAL EMERGENCY SUPPLY AGENCY





NORDIC CONTINGENCY PLANNING AND CRISIS MANAGEMENT FORUM





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NORDIC CONTINGENCY PLANNING AND CRISIS MANAGEMENT FORUM

NordBER background:

- Founded in 2004, based on resolution of energy ministers of the Nordic countries
- Members are the five Nordic countries TSO's (Transmission System Operators) and respective five authorities responsible for electricity transmission and distribution contingency and preparedness issues
- Cooperation is based on Letter-of-Intent LOI signed by ten CEO's, the latest from 2010
- The chairmanship rotates between member countries, 1.7.2014 30.6.2016
 Finland/NESA
- Central group meetings 2 times/a, rotates in member countries, 9.-10.9.2015 Reykjavik/Iceland, 26.-27.4.2016 Sweden
- Cooperation is guided by "Rolling 3-year action plan", 2016-18 version was accepted at the latest Reykjavik meeting in September
- Actual work takes place in Working Groups (currently 5 pcs)
- Every country takes care of its own contingency issues, NordBER deals with issues having cross-border effects



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The cooperation has two main goals, both of which contribute to maintain the contact networks that are a central part of an emergency work:

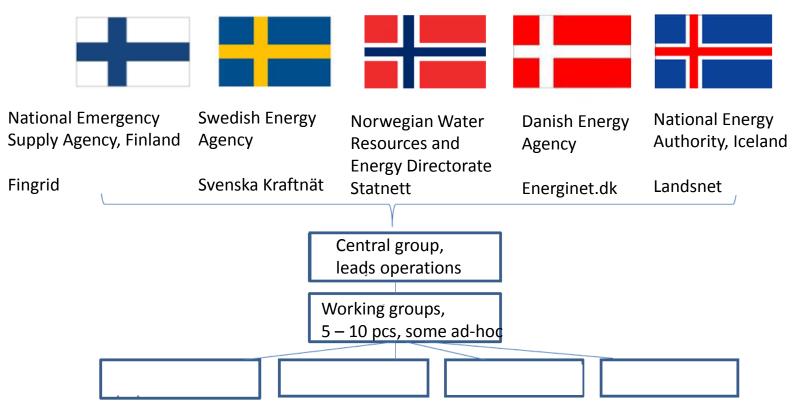
- Cooperation regarding regular exchanges of information and experiences between the parties concerning issues of relevance to the power sector's contingency planning and about specific tasks and themes in joint working groups, forums and thematic meetings.
- Contingency planning must also be carried out for the overall Nordic power sector as a supplement to the national emergency work and as an extension of the previous and present operations and planning cooperation between the TSO companies.





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WORKING GROUPS

- Nordic Risk and Vulnerability Analysis Revision and Updating
- Nordic Plan for Preparedness of Repair Updating and Revision (NordAM)
- Nordic Program for Coordinated Training, Exercises & Workshops
- Electronic Communication Preparedness (ICT)
- Authorities' tasks (preparation of action plans, management issues)

Energy shortage (WG finished its assignment in 09/15, report on NESA www-pages: <u>www.nesa.fi</u> -> Publications)
 "Coordinated handling of a potential disturbance in the Nordic power system"



THANK YOU!

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