Cybersecurity Coordination Group
4th Meeting

Network Code on Cybersecurity

DG ENER, 14.12.2020
New Commission 2019-2024

“A Union that strives for more”

A European Green Deal
An economy that works for people
A Europe fit for the digital age
A stronger Europe in the world
A new push for European democracy

President
Ursula von der Leyen
News of January 2017...

March 2018...

US accuses Russia of cyber-attack on energy sector and imposes new sanctions

US ramps up attacks on Russian power grid

June 2019...

European power grid organization says its IT network was hacked

March 2020...

...to be continued.
Is the energy sector special in cybersecurity implementation?

General cybersecurity legislation

|--------------------|-------------------------------|----------------------|-----------------------------|--------------------------|

Energy-specific cybersecurity legislation

|-----------------------------------|--------------------------------------------------|---------------------------------------|

- Real time requirements
- Cascading effect
- Technology mix

Stakeholder consultations - 2018

Outcome

- Information sharing
  - Events, Workshops, EE - ISAC

- Guidance on NIS implementation
  - Work stream 8 – NIS Cooperation Group

- Guidance beyond NIS
  - Commission Recommendation C(2019)2400 final

Events, Workshops, EE - ISAC

Clean Energy for all Europeans - 2019

Risk Preparedness

Network Code

Regulation of the Security of Gas Supply - 2017
• Electricity Regulation (EU) 2019/943, Article 59 (2) empowers the Commission to adopt a delegated acts supplementing this Regulation in accordance with Article 68 concerning the establishment of network codes in respective areas.

• For cybersecurity the Article 59 (2) (e) foresees sector-specific rules for cybersecurity aspects of cross-border electricity flows, on common minimum requirements, planning, monitoring, reporting and crisis management.
Network Code on cybersecurity
Thank you

More info on

https://ec.europa.eu/energy/topics/energy-security_en

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