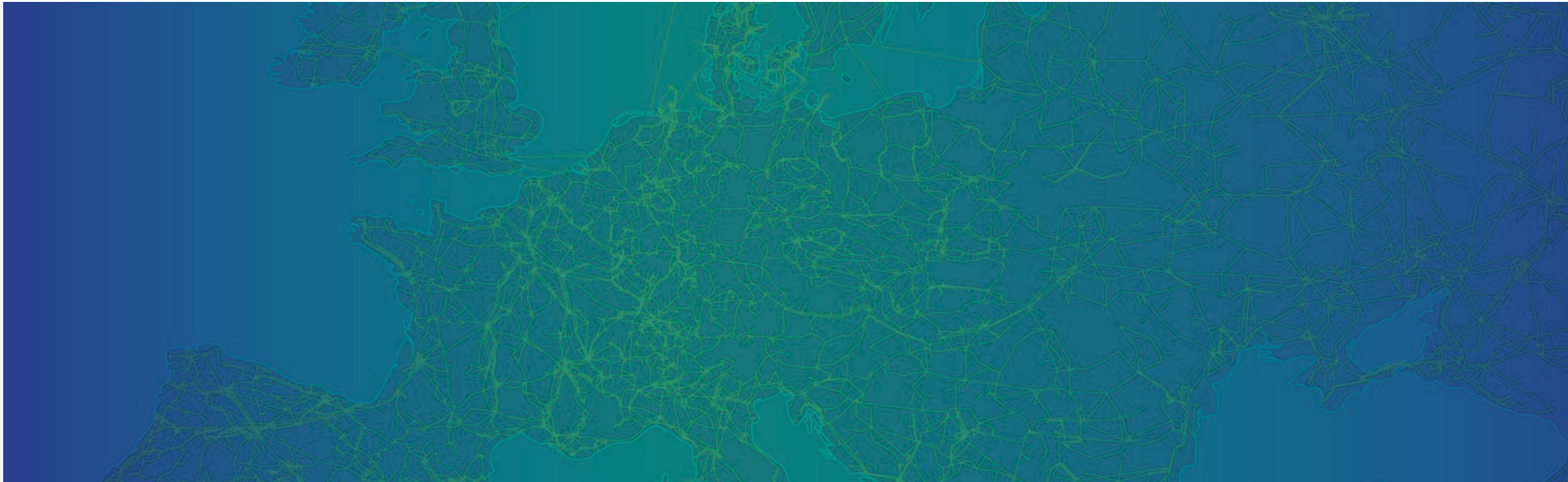


TOP.5.a - IGDs planning

27 June – GC ESC in Brussels



Mario Ndreko (ENTSO-E) – StG CNC convenor

TOP.5.a - IGDs planning

Legal aspect of IGD

Article 58 in NC RfG

Article 56 in NC DC

CHAPTER 8

Non-binding guidance and monitoring of implementation

Article 58

Non-binding guidance on implementation

1. No later than six months after the entry into force of this Regulation, the ENTSO for Electricity shall prepare and thereafter every two years provide non-binding written guidance to its members and other system operators concerning the elements of this Regulation requiring national decisions. The ENTSO for Electricity shall publish this guidance on its website.
2. ENTSO for Electricity shall consult stakeholders when providing non-binding guidance.
3. The non-binding guidance shall explain the technical issues, conditions and interdependencies which need to be considered when complying with the requirements of this Regulation at national level.



Implementation Guidance Documents (IGDs)

- Legal obligation
- Non-binding guidance to support CNCs national implementation

TOP.5.a - IGDs planning IGDs for 2025. New topics

New topics in NC RfG
and NC DC 2.0

Electrical Storage Modules

Low frequency demand disconnection
LFDD & Underfrequency defence plan

PtG Demand Units

Grid Forming

Heat pumps

Expected time to
be published is
six months
after CNC
2.0 enter into
force

TOP.5.a - IGDs planning IGDs for 2025. Existing IGDs to be updated

Obsolete IGDs after NC
RfG and NC DC 2.0 entry
into force

[Link](#) to the existing IGDs

Rate-of-change-of-frequency withstand
capability (RoCoF)

Automatic connection/reconnection and
admissible active power ramp in
(updated 2021)

Frequency Sensitive Mode

Limited Frequency Sensitive Mode

Parameters of non-exhaustive
requirements (updated 2021)

Special issues for Type A generators

Expected time to
be published is
six months
after CNC
2.0 enter into
force