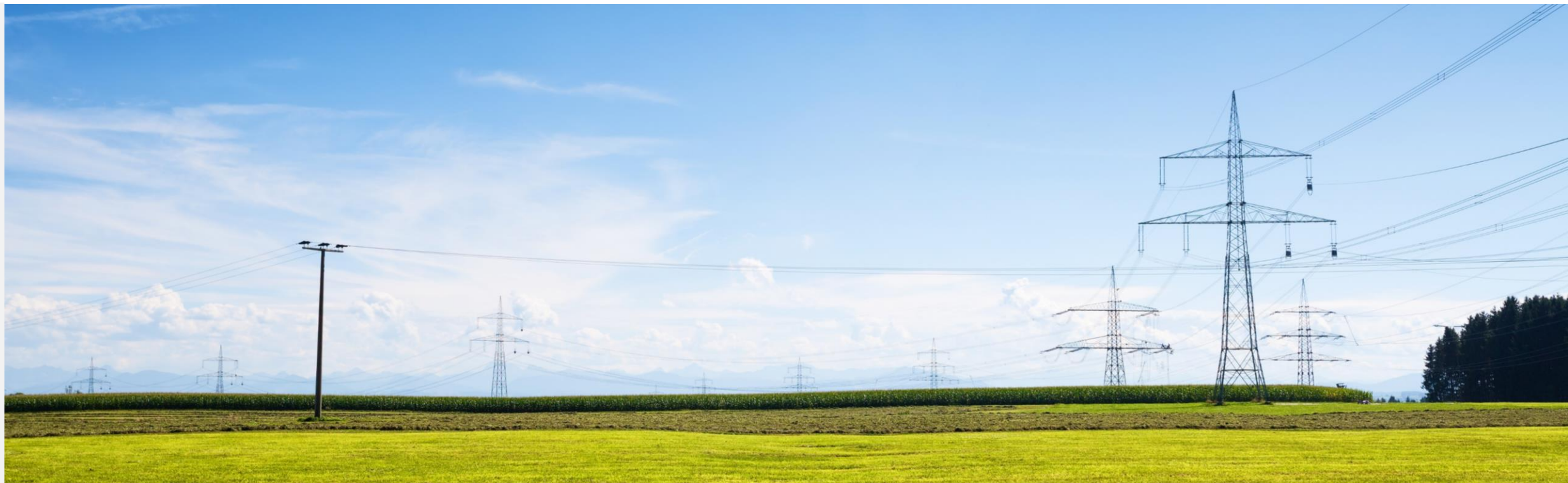


ENTSO-E CNC Implementation updates and TG HP on grid forming

TOP.2

19th GC ESC meeting, 17 September 2020



Ioannis Theologitis, ENTSO-E

CNC Implementation Monitoring

CNC Implementation Monitoring – September 2020 status

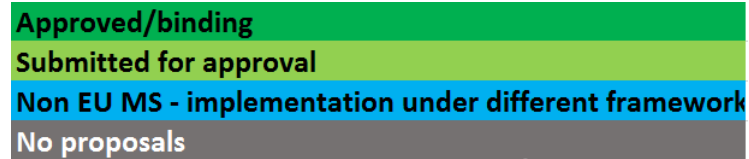
RfG NC



DC NC



HVDC NC



The CNC monitoring report of 2019 can be found [here](#)

Overview of planning until end of 2020

Overview of planning until end of 2020

- Continuation with the work of the new Expert Groups
- Continuation of the work with the standardization bodies (e.g. CENELEC, IEC, IECRE)
- Development and publication of the second edition of the monitoring report (by end of 2020) + a revised monitoring excel file to be launched
 - Currently the data collection is being finalized
- Submission of a first set of updated IGDs for public consultation. The consultation will be launched end of November 2020 and will last until mid-January 2021.
 - > Updates will also reflect discussions and outcomes at GC ESC level
 - > No new IGDs will be launched this year, however ENTSO-E takes note of the relevant discussions and outcomes at EG level
 - > As in the past, ENTSO-E will plan revisions or new IGDs beyond the 2-year revision cycle as defined in the CNCs
- ENTSO-E will plan a webinar with the Technical Group Compliance Monitoring and interested GC ESC members to discuss the draft Compliance verification and IGD on Compliance Testing.

ENTSO-E 2020 Public Consultations

Column1	Topic	Article	Level 1 Article content/activity	Jun	Jul	Aug	Sep	Oct	Nov	Dec
2017/2195	SO GL	156.11	Cost-benefit analysis for suggesting the required minimum activation time for FCR in CE and Nordic synchronous areas							
2017/1485	SO GL	75.1	Amendments to methodology for coordinating operational security analysis							
2016/631	RfG	58	Non-binding guidance on implementation							
2016/1388	DCC	56	Non-binding guidance on implementation							
2016/1447	HVDC	75	Non-binding guidance on implementation							
714/2009	MAF	8.3.b	Mid Term Adequacy Forecast (MAF) report							
2019/943	CM	26.11.a	Methodology for calculating the maximum entry capacity for cross-border participation							
2019/943	CM	26.11.b	Methodology for sharing the revenues from CMs XB participation Income							
2019/943	CM	26.11.c	Common rules for the carrying out of availability checks referred to in point (b) of paragraph 10							
2019/943	CM	26.11.d	Common rules for determining when a non-availability payment is due;							
2019/943	CM	26.11.e	Draft terms of the operation of the registry as referred to in point (a) of paragraph 10							
2019/943	CM	26.11.f	Common rules for identifying capacity eligible to participate in the capacity mechanism							
2019/943	CI	19.4	Methodology for the Use of Congestion Income							
2019/943	other	30.1.i	Research & Development & Innovation Roadmap 2020-2030							
2019/943	other	30.1.j	Annual Report 2019							
2019/943	other	30.1.j	Annual Work Programme 2021							

	Development of a proposal		Public Consultation		Submission of a proposal	w	Workshop /webinar
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GC ESC Expert Groups

Baseline for type A power-generating modules (EG BtFA)

- First meeting on 7 September
- Next meetings to be organized

Criteria for significant modernisation (EG CSM)

- First meeting on 12 August
- Next meetings in 2020 will be 25 September, 6 November, 16 December

Interaction Studies and Simulation Models (EG ISSM) for PGM/HVDC

- Two meetings took place (3 July and 4 September)
- Next meetings in 2020 will be 7 October, 4 November, 11 December

For all EGs a public space can remain available [here](#)