

SOGL Data Exchange



Susan Mwape

GC0106 Workgroup code mapping

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Agenda

- Introductions and meeting objectives
- Action updates
- Legal Text
- SOGL Data Exchange mapping and feedback
- KORRR update
- Review actions and next steps

Actions

Action No	WG meeting raised	Action Owner	Action	Progress	Due Date	Status
1	WG1	SM/ Ofgem	Confirm the interpretation of Article 40, paragraph 6 (points e and f)	Authority rep – Leonardo Costa		Closed
2	WG1	SM	Feedback to be presented following Stakeholder workshop in Brussels on 14 November.	On agenda		Closed
3	WG2	CT	Liaise with NG Legal Department to confirm the correct interpretation of Article wording to also include how 'flexibility' is being applied	GG to provide personal view of interpretation to Proposer to support legal guidance being sought	Jan 18	Closed
4	WG2	SM	Circulate latest draft copy of the KORRR to Workgroup members by late December/early Jan pending a review of the Consultation responses		Feb 2018	Open
5	WG2	CT	Circulate 2 page [insert title] presentation to highlight where KORRR and GLDPM are addressed		ASAP	Open
6	WG2	SM	SM to confirm wider impacts on other issues such as storage		ASAP	Open
7	WG2	Code Admin	Schedule third Workgroup early Jan and feedback Panel comments re timeline	By circulation	ASAP	Closed

Legal view of Art 40.5 flexibility

Ofgem open letter

- Minimum changes to ensure compliance

National Grid Legal

- TSO data exchange listed in 41 and 42 for operational functions and harmonisation
- TSO shall determine applicability and scope for Arts 44, 47 – 53
- In isolation...”unless otherwise provided by TSO” means data has to be provided by DSO but in context of Title 2 there is a TSO discretion for articles mentioned in 40.5

EC note to DSOs

- TSO shall specify a general requirement on type of data provided and how it is exchanged unless the TSO provides otherwise.

Lawyer from Entsoe*

- Article gives discretion and prefix is there to recognise that “unless and to the extent the TSO determines otherwise”

NG Power System Manager*

- Data from DNOs is definitely required however the timescales of when this data will be required from each and every DNO will vary.
- Timescales when NG will incorporate data into systems and processes is still to be determined and will be on a business need basis

FRSO (whole system/ Open Networks/ RDP representative)*

- Collaborating with DNOs to develop TSO and DSO data exchange requirements
- DNO Data links project only taken up by UKPN but data not yet in NG state estimator, models, demand forecasting.

*Represents informal views and not official view of the group

SOGL - Data Exchange

- ENC delivery: *minimum change – minimum cost*
- Data Exchange allows some flexibility
- Focus on mandatory articles
 - Are we already compliant?
 - If not what is the change?
 - How do we ‘fill the gap’?
- Identify required changes with a view on impacts
- Whilst keeping a view on ‘flexible’ articles

Clarify SOGL requirements

Article 40.5:

In coordination with the DSOs and SGUs, each TSO shall determine the applicability and scope of the data exchange based on the following categories: (a) to (d)

- **Fixed** requirements - article 41 – 43, 45 and 46
- **Flexible** requirements – article 44, 47 - 53

Article	Chapter	TSO	DSO	SGU	Demand facilities	Structural	scheduled	Real time	T-con	D-con	flexible
41	2	X				X			-	-	No
42	2	X						X	-	-	No
43	3		X			X			-	-	No
44	3		X					X	-	-	Yes
45	4			X		X			X		No
46	4			X			X		X		No
47	4			X				X	X		Yes
48	5		(X)	X		X				X	Yes
49	5		(X)	X			X			X	Yes
50	5		(X)	X				X		X	Yes
51	5		X			-	-	-			Some
52	6				X	x	x	x	X		Yes
53	6				X	x	x	x		X	Yes

Other considerations

- KORRR
- Pre-qualification of reserve services
- Coordinated Security Analysis
- Generation Load Data Provision Mechanism

Week24 frequency modification

- PC.A.1.2 (a) (iii)
- (iii) provided by **Users** on a routine ~~annual~~ **6 monthly** basis in calendar week 24 **and week 50** of each year to maintain an up-to-date data bank (although **Network Operators** may delay the submission of data (other than that to be submitted pursuant to PC.3.2(c) and PC.3.2(d)) until calendar week 28 **or week 2**). Where from the date of one ~~annual~~ submission to another there is no change in the data (or in some of the data) to be submitted, instead of re-submitting the data, a **User** may submit a written statement that there has been no change from the data (or some of the data) submitted the previous time; and

In relation to embedded generation:

- PC.A.3.1.4(a)(i) requires the number and summated capacity of [*all?*] embedded generation to be reported
- PC.A.3.1.4(a)(ii) requires further detail from the >1MW

GC0106 timetable

SOGL Code mapping Art.40 -53	January 2018 (1 day)
Review KORRR Code Mapping	February 2018 (0.5 day)
Publish Workgroup Consultation	22 March 2018
Workgroup Consultation closing date	17 April 2018
Workgroup Report to Grid Code Review Panel (papers day)/Panel meeting	12 June 2018/20 June 2018(8 month workgroup phase)
Publish Code Admin Consultation	21 June 2018
Code Admin Consultation closing date	12 July 2018
Draft Modification Report to Grid Code Review /DFMR to Industry	13 July 2018 (late paper) Panel 18 July 2018
Grid Code Review Panel Recommendation Vote	18 July 2018
Publish/Submit Final Modification Report	30 July 2018
Decision	4 September 2018
Date of Implementation	Ahead of 14 March 2019 (plus 18 months from EIF)

KORRR update

- Edited version available in Feb 18
- Webinars for DSOs and SGUs in Feb 18
- Written approval to System Operational Committee in Feb 18
- Submission to National Regulatory Authorities March 18