

Code Administrator Meeting Summary

Meeting name: GC0166 Workgroup Meeting 6

Date: 21/06/2024

Contact Details

Chair: **Milly Lewis (ESO)** milly.lewis@nationalgrideso.com

Proposer: **Steve Baker (ESO)** stephen.baker@nationalgrideso.com

Key areas of discussion

The Workgroup meeting focused on the Workgroups outstanding queries and required clarifications ahead of progressing with the Workgroup Consultation.

Workgroup Discussion

The Workgroup covered the following topics:

- Data transfer management for the new parameters and the relevant systems
 - o The Proposer confirmed that they are comfortable that the new system is able to absorb the requirements and they will mitigate any risk by passing the data through the new system
- Further discussion around whether the MDO/MBD dynamic parameters are commercial or technical due to the potential impact on future trading positions
 - o The Workgroup voiced concerns that unless the parameters are truly Technical that there is a risk that the system could be gamed.
 - o The Proposer reiterated their position that MDO and MBDB were are Technical parameters and should be declared taking into considerations ancillary services offered by BMU. Therefore, take price in BM which is on offer, but that the ESO Compliance Teams are able to monitor contracts and investigate behaviours should suspicions be raised to provide comfort that gaming has taken place and would be identifiable.
- Explanation of Future State of Energy (FSoE)
 - o The Workgroup queried whether the definition should be 'Charge' or 'Energy', the Proposer confirmed that as the reference is to energy, and the definition relates to units (MWh) then "Future State of Energy (FSoE)" is the better term.
 - o The Proposer explained how for each BMU, to avoid differentiating between current and future technologies, the ESO will agree a model. Different BMUs may have different models depending on what they want to share and the level of accuracy.
 - o The Workgroup requested further explanation as to how the reserve calculations are work as it is a prediction

- Additional scenarios to assist with better understanding of the impacts of MDO/ MDB
 - o Where there may be a capacity event/ warning
 - o Where there are committed services for system security

Legal Text

The Proposer talked through the updates that they had made to the legal text based on feedback from the Workgroup in previous meetings.

Any Other Business

None

Actions

Action number	Workgroup Raised	Owner	Action	Comment	Due by	Status
4	WG2	SB	Expectation and scope of GC0166 in relation to newly built or yet to be built Pump Storage not covered by the existing Pump Storage Grid Code defined term and any potential unfair treatment this may cause,		WG5	Open
7	WG3	ML	Clarify which Company business areas Workgroup members are representing.		WG5	Open
20	WG4	SD	To confirm with BSC Panel what stage of approval they require ahead of starting the BSC modification		WG5	Open
21	WG5	SB/BD	To Provide ‘Day in the Life’ examples so workgroup members have more of an understanding of certain fuels. This will also give better understanding FSoE and new definitions		WG6	Open
22	WG5	SB/BD	To Provide ‘Day in the Life’ examples so Workgroup members have more of an understanding of technology types.		WG6	Open
23	WG6	BD	Confirm future IT system capabilities		WG7	Open
24	WG6	BD	Consider impact on Storage PNs if trading all volume and the subsequent impacts on		WG7	Open

			commercial vs technical dynamic parameters		
25	WG6	BD	Provide explanation on how reserve calculations are completed	WG7	Open
26	WG6	BD	Provide scenario if in a capacity event, inclusive of where committed to system security services	WG7	Open

Attendees

Name	Initial	Company	Role
Milly Lewis	ML	Code Administrator, ESO	Chair
Steve Baker	SB	ESO	Proposer
Damian Jackman	DJ	Field Energy	Workgroup Member
Eli Treuherz	ET	Arenko	Workgroup Member
Graz Macdonald	GM	Waters Wye & Associates	Workgroup Member
Kamila Nugumanova	KN	Drax Group	Workgroup Member
Lauren Jauss	JL	RWE Supply & Trading GmbH	Workgroup Member
Maria Popova	MP	Centrica	Workgroup Member
Robert Longden	RL	Cornwall Insight/Eneco Energy Trade BV	Workgroup Member
Mark Steger	MS	EDF Energy (UK)	Workgroup Member
Shantanu Jha	SJ	Zenobe	Workgroup Member
Andrei Bejan	AB	ESO	Observer
David Graves	DG	Quorum Development	Observer
Olly Frankland	OF	Electricity Storage Network/Regen	Observer
Pete Noyce	PN	KrakenFlex	Observer
Steve Dale	SD	ESO	Observer