Code Administrator Meeting Summary

Meeting name: Application of Gate 2 Criteria to existing contracted background (Workgroup 11)

Date: 19/07/2024

Contact Details

Chair: Catia Gomes, ESO Code Administrator

Proposer: Alice Taylor, ESO (CMP435), Steve Baker, ESO (CM096)

Key areas of discussion

The key focus of discussion in Workgroup 11 was to review the draft Workgroup consultation and the questions to feature on the Workgroup Consultation response proforma. The Chair noted quoracy and began the Workgroup.

Review of outstanding actions

The actions proposed and agreed by Workgroup to be closed were: 2, 12, 14, 28, 45, 51, 57, 63, 64, 67, 68, 69, 70, 71, 73, 75, 76, 81.

A Workgroup member noted two actions to be added to the list from previous meeting regarding i) making holding offers to offshore projects and ii) justification on proposals to exempt mod apps from the implementation date.

CMP435 Draft Workgroup Consultation document

The Chair outlined the plan to review the CMP435 draft Workgroup Consultation document in this meeting and in Workgroup 12 on Tuesday 23 July (with related CM096's draft Workgroup Consultation to be reviewed in Workgroup 13 on Wednesday 24 July). CMP435 and CM096 Workgroup Consultations are due to go live on Thursday 26 July.

The ESO SME outlined the approach to create the document to be read as a 'standalone' document and the Workgroup suggested that differences be called out to help readers new to the modification. A comparison table between CMP434 and CMP435 elements was agreed by the Workgroup to be included as an annex in the consultation.

The Chair took the Workgroup through the document, with ESO SME's addressing key comments left by Workgroup members. A revised chevron diagram/indicative timeline diagram was shared on screen and agreed to be circulated with the Workgroup with updates applied. The ESO SME noted that timings featured were based on the proposed timeline for the TMO4+ programme recently shared with Panel (but pending approval by the Authority). A Workgroup member also noted that timelines for DNO and embedded generation would be keenly received. It was also noted that the ability to have offers referred was not at risk and this niche area would need considering as part of the final solution.

Questions were asked as in relation to the Connection Network Design Methodology (details of which are not in scope for CMP435) as to fees for advancement, with an expressed interest from a

1

Workgroup member to understand the proposed level of codification for introduction of the CNDM concept into CUSC (versus details developed for the methodology).

Workgroup Consultation response proforma

The Chair shared the separately agreed CMP434 Workgroup Consultation proforma for the approach taken to questions asked on the elements of the solution. Workgroup discussion agreed the questions for the CMP435 proforma (in principle) to be finalised in Workgroup 12, with clarification added to remind respondents to comment on the CMP435 solution (not the CMP434 solution)

Actio	ns					
Action number	Workgrou p Raised	Owner	Action	Comment	Due by	Status
2	WG1	AT	Document that charging and user commitments will be out of scope for CMP435		N/A	Close
12	WG2 (amended post WG4)	LH/AC	Discuss possibility of further impact assessment (RFI data). Discuss impact assessments of solution options in terms of effects on the current and future queue.	ESO have confirmed that they will not pursue the use of consultants at this time	Ongoing	Close
14	WG2	AT/PM	Update WG topics	Further updates to be made post WG4	WG5	Close
16	WG2	LH	Look into securities for offers	To be referenced in WG6 - update TBC Close and replace with updated Action 83	June 2024	Close
20	WG3	RW, AT	TOs and ESO meeting needed to discuss data available to review capital contributions for 2024	Information to be brought back to the WG and discussed in context of transitional arrangements	Ongoing	Open
21	WG3	ESO Connecti ons Team	When considering transitional arrangements, include guidance for staged projects	To be covered in WG10	WG6	Open
28	WG4	PM	Work through different scenarios for progressing/not progressing through the Gates (accept, reject, refer) considering conditions such as restrictions on availability		Ongoing	Close
34	WG5	Code Gov, Propose rs, SME	Assess the agenda for 16 July (considering time needed to review consultation responses)		Ongoing	Open

36 WG5 Angle Statement from ESO as to the CAP150 powers and how they are applied (2na he applied re ongoing compliance (include link to CAP150 info n ESO website) Ongoing Open 42 WG6 LH Check with legal as to the clock start dates for new applications considering the point of implementation after an Authority decision (is 15th of November date is legally acceptable as the Gate 1 process only comes to existence 10 Working days after Authority decisions? Ongoing Open 44 WG6 RM Confirmation about whether NESO designation applications, decisions and decision rationales would be published. Ongoing Open 45 WG6 RM Confirm when NESO designation application, decisions and decision rationales would be published. Ongoing Close 49 WG7 RP To provide feedback gathered from Firiday 21 June meeting with DNOs on distribution mirroring the low level dispute process proposed in CMP435/CM936 This item was deprioritised at the call on the 21st June. Earling to a transitional arrangements for staged projects To be covered in WG10 Ongoing Close 51 WG7 Code Governal roll projects To update on guidance on transitional arrangements for staged projects To be covered in WG10 WG8 Close dearly planning submissions to be added to the list (rectification period). Sm July Open Descipation of a laternatives and the need for a defect							
Clock start dates for new applications considering the point of implementation after an Authority decision (is 15th of November date is legally acceptable as the Gate 1 process only comes to existence 10 Working days after Authority decision?) 44 WG6	36	WG5	Angie	CAP150 powers and how they are applied /can be applied re: ongoing compliance (include link to CAP150 info on ESO		Ongoing	Open
NESO designation applications, decisions and decision rationales would be published. RM Confirm when NESO designation guidance is likely to be finalised (NESO Designation Methodology, CND Methodology and Gate 2 Criteria Methodology and Gate 2 Criteria Methodologies) RP To provide feedback gathered from Friday 21 June meeting with DNOs on distribution mirroring the low level dispute process proposed in CMP435/CM096 WG7 ESO To update on guidance on Connecti transitional arrangements for ons staged projects Team Team To update slide 57 from WG7 Governa nce alternatives and the need for a defect. WG8 PM Sth option to manage risk of early planning submissions to be added to the list (rectification period). Sh July Open	42	WG6	LH	clock start dates for new applications considering the point of implementation after an Authority decision (is 15th of November date is legally acceptable as the Gate 1 process only comes to existence 10 Working days		Ongoing	Open
designation guidance is likely to be finalised (NESO) Designation Methodology, CND Methodology and Gate 2 Criteria Methodologies) 49 WG7 RP To provide feedback gathered from Friday 21 June meeting with DNOs on distribution mirroring the low level dispute process proposed in CMP435/CM096 51 WG7 ESO To update on guidance on transitional arrangements for ons traged projects 53 WG7 Code To update slide 57 from WG7 Governa nce addrect. 54 WG8 PM 5th option to manage risk of early planning submissions to be added to the list (rectification period). 55 WG8 PM Forward looking milestones illustrative examples for staged offers (same and	44	WG6	RM	NESO designation applications, decisions and decision rationales would be		Ongoing	Open
from Friday 21 June meeting with DNOs on distribution mirroring the low level dispute process proposed in CMP435/CM096 To update on guidance on transitional arrangements for staged projects WG7 Code To update slide 57 from WG7 for wording relating to alternatives and the need for a defect. WG8 PM 5 th option to manage risk of early planning submissions to be added to the list (rectification period). Forward looking milestones illustrative examples for staged offers (same and	45	WG6	RM	designation guidance is likely to be finalised (NESO Designation Methodology, CND Methodology and Gate 2		Ongoing	Close
Connecti ons Team staged projects To update slide 57 from WG7 Governa nce alternatives and the need for a defect. MG8 PM 5th option to manage risk of early planning submissions to be added to the list (rectification period). MG9 Closed WG9 Closed Sth July Open illustrative examples for staged offers (same and	49	WG7	RP	from Friday 21 June meeting with DNOs on distribution mirroring the low level dispute process proposed in	deprioritised at the call on the 21st June. Expectation is to discuss on the 28th June at Baringa	Ongoing	Open
Governa for wording relating to alternatives and the need for a defect. 54 WG8 PM 5 th option to manage risk of early planning submissions to be added to the list (rectification period). 55 WG8 PM Forward looking milestones illustrative examples for staged offers (same and	51	WG7	Connecti ons	transitional arrangements for		WG8	Close
early planning submissions to be added to the list (rectification period). 55 WG8 PM Forward looking milestones illustrative examples for staged offers (same and	53	WG7	Governa	for wording relating to alternatives and the need for a		Ongoing	Closed
illustrative examples for staged offers (same and	54	WG8	PM	early planning submissions to be added to the list		WG9	Closed
	55	WG8	PM	illustrative examples for staged offers (same and		5 th July	Open

56	WG8	MO	Clarification with legal regarding guidance and introduction of any new obligations.	Ongoing	Open
57	WG8	МО	ESO set out the processes and timing for determining liability and security for April 2025 and October 2025.	Ongoing	Open
58	WG8	НМ	ESO set out how the new fast track process fits within the existing disputes / escalation process of the CUSC and Transmission Licence.	WG9	Closed
59	WG8	МО	Provide WG with the list of documents outside the mod, the principles for guidance docs and timelines for the development of methodology documents.	Ongoing	Open
60	WG8	RP	(Replacement for action 35) Provide relevant updates from SCG	Ongoing	Open
61	WG8	PM	Amendments to action 52) ESO to confirm intention for % evidence checks vs 100% checks for CMP376.	WG10	Open
62	WG8	РМ	ESO to enquire with Ofgem about them setting % evidence check level.	Ongoing	Open
63	WG9	НМ	Consideration of 'dispute' process being renamed to avoid confusion with the formal CUSC process (e.g. disagreement process)	Ongoing	Close
64	WG9	FS	Reference term for 'land rights' document to avoid confusion with LOA	Ongoing	Close
65	WG9	FS	ESO to look into the data checks between D + T by ESO (data transfer) for criteria/duplication	Ongoing	Open
66	WG9	PM	Self cert letter to ask for explicit declaration if applying for Gate 2 via Distribution and Transmission routes (re duplication checks)	Ongoing	Open

67	WG9	SA	SA to email FS and PM with scenarios for multiple technologies used on an area of land	(Ongoing	Close
68	WG9	FS/PM	Clarification of what ESO mean by Red Line Boundary in the solution	ı	Ongoing	Close
69	WG9	AT	Clarification as to what CNDM is in the query log re: action 89	(Ongoing	Close
70	WG9	РМ	Clarification on what dates will determine queue position		Ongoing	Close
71	WG9	DD	ESO to consider identifying projects intended to benefit from Offshore Capacity Reservation in the context of CMP435	,	Ongoing	Close
72	WG9	RM/JH	Workgroup request appendix/annex re: transmission connection queue – how many projects impacts re diff tech and dates + information on the RFI for the consultation (majority/minority party)		Ongoing	Open
73	WG10	PM/RS	To have a conversation about Gate 2 Criteria			Close
74	WG10	PM/GG/ RW	To consider wider context of projects for Gate 2 criteria and implementation aspects to map project types and considerations for 'minimum options' suggestions/proposal			Open
75	WG10	AQ	Articulate which parties will be sharing and approving letters and derogations - Ofgem/the Authority re: process and charging			Close
76	WG10	AC/TC	To discuss timings for letters to the Authority re: transitional arrangements and raising alternatives			Close

77	WG10	МО	Consider how to treat requests to reduce capacity for existing contract projects		
78	WG10	AC	Explore difference between treatment of mod app fees vs expression of interest from 5 point plan		
79	WG10	MO	Develop a diagram for consultation for alignment of methodologies' timings vs the modifications		
80	WG10	MO	Provide further clarity on the nature of the projects designated in 2025, and separately those projects would have reserved capacity.		
81	WG10	LC	Ofgem to consider whether connection point and capacity reservation for interconnectors/OHAs would be sufficient to meet requirements for the Cap and Floor process.		Close
82	WG11	МО	To update whether/when/what information from RFI will be published (update Tues from Mike or Ruth)	WG12	Open
83	WG11	CD/RP	To update WG on securities for offers (re: small/med embedded generators)	Ongoing	Open
84	WG11	PM/HS	To discuss how to make Offshore projects holding offers in scope of the modification	Ongoing	Open
85	WG11	GS	Comeback to WG with Justification on proposals	Ongoing	Open



			on exempting mod apps from implementation date		
86	WG11	МО	Check on use of specific provisional dates for the indicative timeline and add additional text for clarity on what action is needed from users and consequences	Ongoing	Open
87	WG11	МО	Explore how offers referred to Ofgem are dealt with	Ongoing	Open

Attendees (excluding Observers)

Name	Initial	Company	Role
Catia Gomes	CG	Code Administrator, ESO	Chair
Elana Byrne	EB	Code Administrator, ESO	Technical Secretary
Prisca Evans	PE	Code Administrator, ESO	Technical Secretary
Niall Coylle	NC	ESO	Proposer Alternate CMP435
David Halford	DH	ESO	Proposer Alternate CM096
Alex Curtis	AC	ESO	Subject Matter Expert
Paul Mullen	PM	ESO	Subject Matter Expert
Richard Paterson	RP	ESO	Subject Matter Expert
Ruth Matthews	RM	ESO	Subject Matter Expert
Michael Oxenham	МО	ESO	Subject Matter Expert
Alex Rohit	AR	Statkraft	Workgroup Member Alternate CMP435
Andrew Colley	AC	SSE Generation	Workgroup Member Alternate CMP435
Andrew Yates	AY	Statkraft	Workgroup Member Alternate CMP435
Andy Dekany	AD	National Grid	Workgroup Member CMP435
Charles Deacon	CD	Eclipse Power Solutions	Workgroup Member CMP435
Claire Hynes	СН	RWE Renewables	Workgroup Member CMP435 &CM096
Darcy Kiernan	DK	NGET	Workgroup Member Alternate CMP435

Meeting summary

MacPherson Ed Birkett EB Low Carbon Workgroup Member CMP435 Garth Graham GG SSE Generation Workgroup Member CMP435 Grant Rogers GR Qualitas Energy Workgroup Member CMP435 Grant Rogers GR Qualitas Energy Workgroup Member CMP435 Greg Stevenson GS SSEN Transmission Workgroup Member CMP435 &CM096 Helen Snodin HS Fred Olsen Seawind Workgroup Member CMP435 &CM096 Helen Stack HS Centrica Workgroup Member CMP435 Jack Purchase JP NGED Workgroup Member CMP435 James Devrlendt JD UK Power Networks Workgroup Member CMP435 Jonathan JH EDF Renewables Workgroup Member CMP435 Jonathan JW SSEN Transmission Workgroup Member CMP435 Jonathan Wood JW Tarchon Workgroup Member CMP435 Jenny JT Statkraft Workgroup Member CMP435 Jenny JT Statkraft Workgroup Member CMP435 Kyran Hanks KH WWA Itd Workgroup Member CMP435 Kyran Hanks KH WWA Itd Workgroup Member CMP435 Niall Stuart NS Buchan Offshore Wind Workgroup Member CMP435 Niall Stuart NS Buchan Offshore Wind Workgroup Member CMP435 Niall Stuart NS Buchan Offshore Wind Workgroup Member CMP435 Niall Stuart NS Buchan Offshore Wind Workgroup Member CMP435 Niall Stuart NS Buchan Offshore Wind Workgroup Member CMP435 Niall Stuart NS Buchan Offshore Wind Workgroup Member CMP435 Niall Stuart NS Buchan Offshore Wind Workgroup Member CMP435 Niall Stuart NS Buchan Offshore Wind Workgroup Member CMP435 Niall Stuart NS Buchan Offshore Wind Workgroup Member CMP435 Niall Stuart NS Buchan Offshore Wind Workgroup Member CMP435 Niall Stuart NS Buchan Offshore Wind Workgroup Member CMP435 Niall Stuart NS Buchan Offshore Wind Workgroup Member CMP435 Niall Stuart NS Buchan Offshore Wind Workgroup Member CMP435 Niall Stuart NS Workgroup Member CMP435 Nia				
Garth Graham GG SSE Generation Workgroup Member CMP435 & CM036 Grant Rogers GR Qualitas Energy Workgroup Member CM098 Greg Stevenson GS SSEN Transmission Workgroup Member CMP435 & CM096 Helen Stack HS Centrica Workgroup Member CMP435 & CM096 Helen Stack HS Centrica Workgroup Member CMP435 Jack Purchase JP NGED Workgroup Member CMP435 Jarmes Devriendt JD UK Power Networks Workgroup Member CMP435 Jonathan JH EDF Renewables Workgroup Member CMP435 Jonathan JW SSEN Transmission Workgroup Member CMP435 Jonathan Wood JW Tarchon Workgroup Member CMP435 Jenny JT Statkraft Workgroup Member CMP435 Kyran Hanks KH WWA Itd Workgroup Member CMP435 Kyran Hanks KS Energy Networks Association Observer CMP435 Niall Stuart NS Buchan Offshore Wind Workgroup Member CMP435 Nial Sharma NS Drax Workgroup Member CMP435 Niel Geddes NG Scottish Power Transmission Workgroup Member CMP435 Mireia Barneys MB Lightsource BP Workgroup Member CMP435 MacDonald MM SSEN Member CMP435 Member	Deborah MacPherson	DM	Scottish Power Renewables	Workgroup Member CMP435
Grant Rogers GR Qualitas Energy Workgroup Member CM096 Greg Stevenson GS SSEN Transmission Workgroup Member CM096 Helen Snodin HS Fred Olsen Seawind Workgroup Member CMP435 & CM096 Helen Stack HS Centrica Workgroup Member CMP435 Jack Purchase JP NGED Workgroup Member CMP435 Jack Purchase JP NGED Workgroup Member CMP435 Janathan JH EDF Renewables Workgroup Member CMP435 Jonathan JH SSEN Transmission Workgroup Member CMP435 Jonathan JW SSEN Transmission Workgroup Member CMP435 Jonathan Wood JW Tarchon Workgroup Member CMP435 Jonathan Workgroup Member CMP435 Kyran Hanks KH WWA Itd Workgroup Member CMP435 Kyle Smith KS Energy Networks Association Observer CMP435 Niall Stuart NS Buchan Offshore Wind Workgroup Member CMP435 Niial Sharma NS Drax Workgroup Member CMP435 Niia Sharma NS Drax Workgroup Member CMP435 Niia Geddes NG Scottish Power Transmission Workgroup Member CMP435 Mireia Barneys MB Lightsource BP Workgroup Member CMP435 MacDonald Sandison Michelle MP435 Paul Youngman PY Drax Workgroup Member CMP435 & CM096 Paul Jones PJ Uniper Workgroup Member CMP435 & CM096	Ed Birkett	EB	Low Carbon	Workgroup Member CMP435
Greg Stevenson GS SSEN Transmission Workgroup Member CMP435 &CM096 Helen Snodin HS Fred Olsen Seawind Workgroup Member CMP435 & CM096 Helen Stack HS Centrica Workgroup Member CMP435 Jack Purchase JP NGED Workgroup Member CMP435 James Devriendt JD UK Power Networks Workgroup Member CMP435 Jonathan JH EDF Renewables Workgroup Member CMP435 Jonathan JW SSEN Transmission Workgroup Member CMP435 Jonathan Wood JW Tarchon Workgroup Member CMP435 Jenny JT Statkraft Workgroup Member CMP435 Kyran Hanks KH WWA Itd Workgroup Member CMP435 Kyle Smith KS Energy Networks Association Observer CMP435 Nial Stuart NS Buchan Offshore Wind Workgroup Member CMP435 Nial Sharma NS Drax Workgroup Member CMP435 Nial Geddes NG Scottish Power Transmission Workgroup Member CMP435 Mireia Barneys MB Lightsource BP Workgroup Member CMP435 MacDonald MM SSEN Workgroup Member CMP435 MacDonald Workgroup Member CMP435 MacDonald Workgroup Member CMP435 MacDonald MM SSEN Workgroup Member CMP435 MacDonald MM SSEN Workgroup Member CMP435 MacDonald MM SSEN Workgroup Member CMP435 MacDonald	Garth Graham	GG	SSE Generation	Workgroup Member CMP435 & CM096
## Relen Snodin HS Fred Olsen Seawind Workgroup Member CMP435 & CM096 ## Relen Stack HS Centrica Workgroup Member CMP435 ## James Devriendt JD UK Power Networks Workgroup Member CMP435 ## JOnathan JH EDF Renewables Workgroup Member CMP435 ## JOnathan JW SSEN Transmission Workgroup Member CMP435 ## JOnathan Wood JW Tarchon Workgroup Member CMP435 ## JOnathan Wood JW Tarchon Workgroup Member CMP435 ## Workgroup Me	Grant Rogers	GR	Qualitas Energy	Workgroup Member CM096
Helen Stack HS Centrica Workgroup Member Alternate CMP435 Jack Purchase JP NGED Workgroup Member CMP435 James Devriendt JD UK Power Networks Workgroup Member CMP435 Jonathan Hoggarth JH EDF Renewables Workgroup Member CMP435 Jonathan JW SSEN Transmission Workgroup Member CMP435 Jonathan Wood JW Tarchon Workgroup Member CMP435 Jenny JT Statkraft Workgroup Member CMP435 Kyran Hanks KH WWA Itd Workgroup Member CMP435 Kyle Smith KS Energy Networks Association Observer CMP435 Niall Stuart NS Buchan Offshore Wind Workgroup Member CMP435 Niial Stuart NS Drax Workgroup Member CMP435 Neil Geddes NG Scottish Power Transmission Workgroup Member Alternate CMP435 Niiranalya Biswas NB Northern Powergrid Workgroup Member CMP435 MacDonald MM SSEN Workgroup Member CMP435 MacDonald MM Workgroup Member CMP435 MacDonald Workgroup Member CMP435 Morthern Power CMP43	Greg Stevenson	GS	SSEN Transmission	
Alternate CMP435 Jack Purchase JP NGED Workgroup Member CMP435 James Devriendt JD UK Power Networks Workgroup Member CMP435 Jonathan JH EDF Renewables Workgroup Member CMP435 Hoggarth JD SSEN Transmission Workgroup Member CMP435 Jonathan Wood JW Tarchon Workgroup Member CMP435 Jenny Thompson JT Statkraft Workgroup Member CMP435 Kyran Hanks KH WWA Itd Workgroup Member CMP435 Kyle Smith KS Energy Networks Association Observer CMP435 Niall Stuart NS Buchan Offshore Wind Workgroup Member CMP435 Nina Sharma NS Drax Workgroup Member Alternate CMP435 Niina Sharma NS Sentish Power Transmission Workgroup Member Alternate CMP435 Niirmalya Biswas NB Northern Powergrid Workgroup Member CMP435 Mireia Barneys MB Lightsource BP Workgroup Member CMP435 MacDonald Sandison MM SSEN Workgroup Member CMP435 MacDonald Sandison MM SSEN Workgroup Member CMP435 Paul Youngman PY Drax Workgroup Member CMP435 Paul Jones PJ Uniper Workgroup Member CMP435 Paul Jones PJ Uniper Workgroup Member CMP435	Helen Snodin	HS	Fred Olsen Seawind	Workgroup Member CMP435 & CM096
James Devriendt JD UK Power Networks Workgroup Member CMP435 Jonathan JH EDF Renewables Workgroup Member CMP435 Jonathan JW SSEN Transmission Workgroup Member CMP435 Workgroup Member CMP435 Jonathan Wood JW Tarchon Workgroup Member CMP435 Jenny Thompson JT Statkraft Workgroup Member CMP435 Kyran Hanks KH WWA Itd Workgroup Member CMP435 Kyle Smith KS Energy Networks Association Observer CMP435 Niall Stuart NS Buchan Offshore Wind Workgroup Member CMP435 Neil Geddes NG Scottish Power Transmission Workgroup Member Alternate CMP435 & CM096 Nirmalya Biswas NB Northern Powergrid Workgroup Member CMP435 MacDonald Sandison Mireia Barneys MB Lightsource BP Workgroup Member CMP435 MacDonald Sandison MM SSEN Workgroup Member CMP435 MacDonald Sandison MM SSEN Workgroup Member CMP435 Alternate CMP435 Alternate CMP435 Workgroup Member CMP435 Alternate CMP435 Alternate CMP435 CM096 Workgroup Member CMP435 MacDonald MM SSEN Workgroup Member CMP435 Alternate CMP435 Al	Helen Stack	HS	Centrica	
Jonathan JH EDF Renewables Workgroup Member CMP435 Hoggarth JW SSEN Transmission Workgroup Member CMP436 Whitaker JW Tarchon Workgroup Member CMP436 Whitaker JT Statkraft Workgroup Member CMP435 Jenny JT Statkraft Workgroup Member CMP435 Kyran Hanks KH WWA Itd Workgroup Member CMP435 Kyran Hanks KH WWA Itd Workgroup Member CMP435 Kyle Smith KS Energy Networks Association Observer CMP435 Nial Stuart NS Buchan Offshore Wind Workgroup Member CMP435 Nia Sharma NS Drax Workgroup Member CMP435 Nial Geddes NG Scottish Power Transmission Workgroup Member Alternate CMP435 & CM096 Nirmalya Biswas NB Northern Powergrid Workgroup Member CMP435 Mireia Barneys MB Lightsource BP Workgroup Member CMP435 MacDonald Sandison Michelle MM SSEN Workgroup Member CMP435 MacDonald Sandison Michelle MH Fred Olsen Seawind Workgroup Member CMP435 Paul Youngman PY Drax Workgroup Member CMP435 A CM096 Paul Youngman PY Drax Workgroup Member CMP435 A CM096 Paul Jones PJ Uniper Workgroup Member CMP435 A CM096	Jack Purchase	JP	NGED	Workgroup Member CMP435
Hoggarth Jonathan Whitaker JW SSEN Transmission Workgroup Member CMP435 Whitaker Jonathan Wood JW Tarchon Workgroup Member CMP435 Jenny Thompson JT Statkraft Workgroup Member CMP435 Kyran Hanks KH WWA Itd Workgroup Member CMP435 Kyle Smith KS Energy Networks Association Observer CMP435 Niall Stuart NS Buchan Offshore Wind Workgroup Member CMP435 Nina Sharma NS Drax Workgroup Member CMP435 Neil Geddes NG Scottish Power Transmission Workgroup Member Alternate CMP435 & CM096 Nirmalya Biswas NB Northern Powergrid Workgroup Member CMP435 Mireia Barneys MB Lightsource BP Workgroup Member CMP435 MacDonald Sandison Michelle Mpumelelo MhH Fred Olsen Seawind Workgroup Member CMP435 Paul Youngman PY Drax Workgroup Member CMP435 RCM096 Paul Jones PJ Uniper Workgroup Member CMP435 RCM096 Paul Jones PJ Uniper Workgroup Member CMP435	James Devriendt	JD	UK Power Networks	Workgroup Member CMP435
Whitaker Jonathan Wood JW Tarchon Workgroup Member CMP435 Jenny Thompson JT Statkraft Workgroup Member CMP435 Kyran Hanks KH WWA Itd Workgroup Member CMP435 Kyran Hanks KH WWA Itd Workgroup Member CMP435 Kyle Smith KS Energy Networks Association Observer CMP435 Niall Stuart NS Buchan Offshore Wind Workgroup Member CMP435 Nial Sharma NS Drax Workgroup Member CMP435 Neil Geddes NG Scottish Power Transmission Workgroup Member Alternate CMP435 & CM096 Nirmalya Biswas NB Northern Powergrid Workgroup Member CMP435 Mireia Barneys MB Lightsource BP Workgroup Member Alternate CMP435 MacDonald Sandison Michelle Mpumelelo MH Fred Olsen Seawind Workgroup Member CMP435 Paul Youngman PY Drax Workgroup Member CMP435 & CM096 Paul Jones PJ Uniper Workgroup Member CMP435	Jonathan Hoggarth	JH	EDF Renewables	Workgroup Member CMP435
JT Statkraft Workgroup Member Alternate CMP435 Kyran Hanks KH WWA Itd Workgroup Member CMP435 Kyle Smith KS Energy Networks Association Observer CMP435 Niall Stuart NS Buchan Offshore Wind Workgroup Member CMP435 Nina Sharma NS Drax Workgroup Member CMP435 Neil Geddes NG Scottish Power Transmission Workgroup Member Alternate CMP435 & CM096 Nirmalya Biswas NB Northern Powergrid Workgroup Member CMP435 Mireia Barneys MB Lightsource BP Workgroup Member Alternate CMP435 MacDonald Sandison Michelle Mpumelelo MH Fred Olsen Seawind Workgroup Member CMP435 Paul Youngman PY Drax Workgroup Member CMP435 Rorkgroup Member CMP435 Paul Jones PJ Uniper Workgroup Member CMP435		JW	SSEN Transmission	Workgroup Member CMP435
Thompson Kyran Hanks KH WWA Itd Workgroup Member CMP435 Kyle Smith KS Energy Networks Association Observer CMP435 Niall Stuart NS Buchan Offshore Wind Workgroup Member CMP435 Nina Sharma NS Drax Workgroup Member CMP435 Neil Geddes NG Scottish Power Transmission Workgroup Member CMP435 Nirmalya Biswas NB Northern Powergrid Workgroup Member CMP435 Mireia Barneys MB Lightsource BP Workgroup Member Alternate CMP435 MacDonald Sandison Michelle MH Fred Olsen Seawind Workgroup Member CMP435 Paul Youngman PY Drax Workgroup Member CMP435 & CM096 Workgroup Member CMP435	Jonathan Wood	JW	Tarchon	Workgroup Member CMP435
Kyle Smith KS Energy Networks Association Observer CMP435 Niall Stuart NS Buchan Offshore Wind Workgroup Member CMP435 Nina Sharma NS Drax Workgroup Member Alternate CMP435 Neil Geddes NG Scottish Power Transmission Workgroup Member Alternate CMP435 & CM096 Nirmalya Biswas NB Northern Powergrid Workgroup Member CMP435 Mireia Barneys MB Lightsource BP Workgroup Member Alternate CMP435 MacDonald Sandison MM SSEN Workgroup Member CMP435 MacDonald Sandison MH Fred Olsen Seawind Workgroup Member CMP435 Mapumelelo MH Fred Olsen Seawind Workgroup Member Alternate CMP435 Paul Youngman PY Drax Workgroup Member CMP435 Paul Jones PJ Uniper Workgroup Member CMP435 CM096	Jenny Thompson	JT	Statkraft	
Niall Stuart NS Buchan Offshore Wind Workgroup Member CMP435 Nina Sharma NS Drax Workgroup Member Alternate CMP435 Neil Geddes NG Scottish Power Transmission Workgroup Member Alternate CMP435 & CM096 Nirmalya Biswas NB Northern Powergrid Workgroup Member CMP435 Mireia Barneys MB Lightsource BP Workgroup Member Alternate CMP435 MacDonald Sandison Michelle MPH Fred Olsen Seawind Workgroup Member Alternate CMP435 Paul Youngman PY Drax Workgroup Member CMP435 Paul Jones PJ Uniper Workgroup Member CMP435	Kyran Hanks	KH	WWA ltd	Workgroup Member CMP435 & CM096
Nina Sharma NS Drax Workgroup Member Alternate CMP435 Neil Geddes NG Scottish Power Transmission Workgroup Member Alternate CMP435 & CM096 Nirmalya Biswas NB Northern Powergrid Workgroup Member CMP435 Mireia Barneys MB Lightsource BP Workgroup Member Alternate CMP435 MacDonald Sandison Michelle Mpumelelo Mpumelelo Hlophe MH Fred Olsen Seawind Workgroup Member CMP435 Paul Youngman PY Drax Workgroup Member CMP435 CM096 Paul Jones PJ Uniper Workgroup Member CMP435 Workgroup Member CMP435	Kyle Smith	KS	Energy Networks Association	Observer CMP435
Neil Geddes NG Scottish Power Transmission Workgroup Member Alternate CMP435 & CM096 Nirmalya Biswas NB Northern Powergrid Workgroup Member CMP435 Mireia Barneys MB Lightsource BP Workgroup Member Alternate CMP435 MacDonald Sandison Michelle MH Fred Olsen Seawind Workgroup Member CMP435 Paul Youngman PY Drax Workgroup Member CMP435 Paul Jones PJ Uniper Workgroup Member CMP435	Niall Stuart	NS	Buchan Offshore Wind	Workgroup Member CMP435
Nirmalya Biswas NB Northern Powergrid Workgroup Member CMP435 Mireia Barneys MB Lightsource BP Workgroup Member CMP435 MacDonald Sandison Michelle Mpumelelo Hlophe MH Fred Olsen Seawind Hlophe Paul Youngman PY Drax Workgroup Member CMP435 & CM096 Paul Jones PJ Uniper Workgroup Member CMP435 & CM096	Nina Sharma	NS	Drax	
Mireia Barneys MB Lightsource BP Workgroup Member Alternate CMP435 MacDonald Sandison Michelle Mpumelelo Hlophe MH Fred Olsen Seawind Workgroup Member CMP435 Paul Youngman PY Drax Workgroup Member CMP435 & CM096 Workgroup Member CMP435 Workgroup Member CMP435 Workgroup Member CMP435 & CM096 Workgroup Member CMP435 & CM096	Neil Geddes	NG	Scottish Power Transmission	
MacDonald MM SSEN Workgroup Member CMP435 Sandison Michelle Mpumelelo Hlophe PY Drax Workgroup Member CMP435 Paul Youngman PY Drax Workgroup Member CMP435 Paul Jones PJ Uniper Workgroup Member CMP435 & CM096	Nirmalya Biswas	NB	Northern Powergrid	Workgroup Member CMP435
Sandison Michelle Mpumelelo Hlophe MH Fred Olsen Seawind Workgroup Member Alternate CMP435 Paul Youngman PY Drax Workgroup Member CMP435 & CM096 Paul Jones PJ Uniper Workgroup Member CMP435 & CM096	Mireia Barneys	МВ	Lightsource BP	
Hiophe Alternate CMP435 Paul Youngman PY Drax Workgroup Member CMP435 & CM096 Paul Jones PJ Uniper Workgroup Member CMP435 & CM096		MM	SSEN	Workgroup Member CMP435
& CM096 Paul Jones PJ Uniper Workgroup Member CMP435 & CM096	Mpumelelo Hlophe	МН	Fred Olsen Seawind	
& CM096	Paul Youngman	PY	Drax	Workgroup Member CMP435 & CM096
Phillip Robinson PR ITPEnergised Workgroup Member CMP435	Paul Jones	PJ	Uniper	Workgroup Member CMP435 & CM096
	Phillip Robinson	PR	ITPEnergised	Workgroup Member CMP435

Meeting summary

Ravinder Shan	RS	FRV TH Powertek Limited	Workgroup Member CMP435
Richard Woodward	RW	NGET	Workgroup Member CMP435 &CM096
Rob Smith	RS	ENSO Energy	Workgroup Member CMP435
Samuel Railton	SR	Centrica	Workgroup Member CMP435 & CM096
Salvatore Zingale	SZ	OFGEM	Authority Representative
Steffan Jones	SJ	Electricity North West Limited	Workgroup Member CMP435
Tim Ellingham	ТВ	RWE Renewables	Workgroup Member Alternate CMP435
Tony Cotton	TC	Energy Technical & Renewable Services	Workgroup Member CMP435 & CM096
Wendy Mantle	WM	Scottish Power Energy Networks	Workgroup Member CMP435