

Ofgem Connections Delivery Board

July (Moved to August) 2024 Meeting Minutes

Thursday 1 August 2024 – 13:00 – 15:00

MS Teams Meeting

Attendees

Role Category	Representative	Organisation
Chair	Jack Presley-Abbott	Ofgem
Technical Secretariat	David Boyer	Energy Networks Association
	Kyle Smith	Energy Networks Association
	Rosie Head	Energy Networks Association
Electricity System Operator	James Norman	Electricity System Operator
	David Wildash	Electricity System Operator
	Neil Copeland	Electricity System Operator
	Sarah Carter	National Grid ESO
Distribution Network Operators	Steffan Jones	Electricity North West
	Paul Glendinning	Northern Powergrid
	Cuan Rowlands	National Grid Electricity Distribution
UK Government	Daniel Boorman	Department for Energy Security and Net Zero
	Ian Thel	Department for Energy Security and Net Zero
CPAG Chair	Merlin Hyman	Independent Chair of Connections Process Advisory Group (CPAG)
Connections Customer Representatives	Charles Wood	Energy UK
	Kara Davies	Solar Energy UK
	Barnaby Wharton	Renewable UK
	Eddie Proffitt	Major Energy Users Council
National Governments	Jasmine Killen	Scottish Government
	Jennifer Pride	Welsh Government
Transmission Owners	Scott Mathieson	Scottish Power Transmission
	Annette Sloan	SSE Distribution
	Lynne Bryceland	SP Energy Networks
	Steve Halsey	UK Power Networks
	Paul Lowbridge	National Grid Electricity Transmission
Energy Regulator	Shabana Akhtar	Ofgem
	Neal McLaughlin	Ofgem
	Salvatore Zingale	Ofgem
	Klaudia Starzyk	Ofgem
	Lee Wilkinson	Ofgem
	Jon-Paul Bignold	Ofgem
	Liam Cullen	Ofgem
	Alasdair MacMillan	Ofgem
	James Macauley	Ofgem
	Ellie Ritchie	Ofgem
Chair of SCG	Andy Scott	SSE Distribution and Chair of the SCG

Apologies

Organisation
Renewable UK
BayWa r.e. UK
Global Infrastructure Investment Bank
HM Treasury
Citizens Advice

Key Summary

Agenda Item 1 – Welcome and update from Chair

- Overall, the growth in the queue was at its lowest since tracking began and the rate of new applications continue to be high
- 8.89GW (Gigawatts) of accepted offers were received last month and the contracted queue stands at 723GW.

Agenda Item 2 - CAP Action Area Summary Update and POAP

- TMO4+ status discussed including updates on progress and the status of solutions across the CAP actions.
- ESO notified the Board of a delay to TMO4+ code mods to manage process risk due to complexity and industry challenges.
- 3.1.2 will have an update for the next CDB
- 3.3 will have an update for the next CDB with the remaining EOI data.
- POAP was confirmed as being published in Appendix A.

Actions:

- To pick up in the September CDB for further discussion on the RAG status of 3.1-3.5 moving back to green.
- To add a paper for information on 3.1.2 to September's agenda.
- To review either closing the RAG status or look at running the TEC amnesty again to see if a higher level of developer interest is received.
- ESO and NGET to review and update 3.3.1 (Transmission Works Review) for the next CDB.
- ESO to provide documentation / data on Clean Power 2030 (CAP 3.6) once available.

Agenda Item 3 – Specific Updates from the 6 CAP areas (papers)

Agenda Item 3 – TMO4+- Update on the outcome of RFI – Slides for Information.

- 53GW of distribution projects and 180GW of transmission projects stated that they are currently able to meet the Gate 2 criteria, for a total of 223GW.
- By the end of the year, that total figure rises to 320GW.
- ESO highlighted that this was an initial analysis, that more research needs to be done to better inform any conclusions to be drawn and that they are currently working on that, including further work on data validity.

Actions:

- The Board ask ESO to share the final analysis once completed.

Agenda Item 3 - Potential to go further on TMO4+ Additional technical or technology requirements – Paper for Steer

- The ESO introduced a paper setting out a number of technical (e.g. capacity) and technology (e.g. technology caps) options to go beyond the current TMO4+ proposals.
- The ESO brought this paper as given the responses to the RFI, and the Government's Clean Power 2030 ambitions, there may be a need to go further than the current TMO4+ proposals.
- The ESO proposed undertaking further analysis and policy development and returning to CDB with a further paper with recommendations in September.

Actions:

- The ESO to present a paper in September CDB with recommendations and analysis

Agenda Item 3 - Potential to go further on TMO4+: Addition of financial element – Update for information

- ESO are actively looking at two concepts for introducing additional financial requirements into connections reform for projects that meet Gate 2.
- One option would be to amend the user commitment profile to ensure that securities are incurred earlier.
- Option two would be for developers that reach Gate 2, to pay a new charge or provide an additional security.
- The group raised a query around how this will impact smaller developers.
- The ESO will provide a further update at the next CDB

Actions:

- ESO to provide further updates on financial element in September CDB

Agenda Item 3 - 3.3.2-Review scope for improvements in CPAs , 3.3.3 – Review the scope of enabling works, Package 2 – Fault Level assessment/assumption – Update for Information

- ESO have been looking at network planning assumptions as part of connections reform and noted three areas of likely change;
 - Ensuring more consistency in the interpretation of enabling works and the extent to which they extend beyond the MITS substation,
 - The Construction Planning Assumptions (CPAs) used to model local and wider projects and the levels of attrition that should be assumed in these,
 - Attrition rates relating to fault level assumptions.
- ESO set out its intention to work with Transmission Owners (TOs) to issue an updated guidance document on enabling works by the end of October.

Action

- NGET to come back on the impacts of applying ESO's proposed interpretation of enabling works in England and Wales.

Agenda Item 3 - 3.3.1a – Standardisation and substitutability of design (bays) – Paper for information

- ESO provided a brief update on standardisation and substitutability of design of substations, including bays. The update set out current factors that influence this and set out that ESO will work with TOs to consider going forward how these arrangements can be applied most effectively under TMO4+.
- There were some questions around potential scope in England and Wales which NGET are to come back on.
- Ofgem are happy to provide additional support on any regulatory funding considerations if needed.

Action

- NGET to come back on the potential scope of substation/bay standardisation and substitutability in England and Wales.

Agenda Item 4 – Review of KPI development and monitoring

- The contracted queue stands at 723GW, 48GW being demand and 675GW from export and storage. In June, 8.89GW of new connections offers were accepted. The significant (and growing) queue continues to result in connection delays for customers.
- 13% of transmission offers in June met the requested connection date, with an average difference between offered and requested connection date at transmission of 64 months (5 years and 4 months) for the month of June.

Agenda Item 5 – Outstanding actions

- The outstanding actions from previous meetings was reviewed, no outstanding actions were marked red indicating no critical attention was required.

Agenda Item 6 – AOB & CDB schedule

The date and time of the next CDB meeting was noted as 26th September at 13:00. The AOB items were:

- Summer recess for the August CDB was confirmed.
- Confirmation that the Queue Data will be published in August on ENA’s website, to ensure visibility whilst in summer recess.

1. Welcome & Update from Chair

JPA

Ofgem opened the call by outlining the agenda, welcoming old and new attendees.

A monthly context was provided, highlighting that last month 9GW (Gigawatts) of connection offers were made, bringing the combined transmission and distribution queue to 723GW. Although the queue continues to grow, it is not expanding at the same rate as earlier in the year. It was mentioned that the number of connected parties had increased by 0.37 gigawatts over the past month.

The agenda was discussed, with no objections or AOB raised.

2. CAP Action Area Summary Update and POAP

JPA, Board

The summary of each CAP area was given, noting that full detailed reports were shared in the meeting pack.

Summary information included:

- Status updates
- Plan on Page
- Initiatives in design, implementation, and benefit stages
- KPIs and tracking
- Any major decisions required.

Summaries were provided, with detailed status reports taken as read. Following discussions from the previous CDB meeting, the RAG status was re-evaluated, and the introduction of an additional RAG rating status was noted. RAG 1 refers to progress against the timeline, while RAG 2 pertains to the expectation of impact and benefits to be realised.

2. CAP Action Area Summary Update and POAP

JPA, Board

Connections Reform – “TMO4+”

ESO notified the Board of a delay to TMO4+ code mods to manage process risk due to complexity and industry challenges – RAG 3.1-3.5 therefore changed to amber since last report. Issuing the Work Group consultation was delayed which is likely to lead to delays in submission of the final modification report to Ofgem. ESO will confirm revised timelines in due course. ESO point out that the RAG 1 status of 3.1 has changed to amber due to delivery timelines, the RAG 2 status on 3.1 and 3.2 are in amber but there is a potential route back to green dependant on discussion further in the agenda of the meeting (technology/technical and financial requirements).

Ofgem accept the delay and the right to flag it as its around impacts and delivery of the actual modification.

- **Action-** To pick up in the September CDB for further discussion on the RAG status of 3.1-3.5 moving back to green.

CAP 3.1 – Raise Entry Requirements

- Ofgem question when the Board will be receiving an update on CAP 3.1.2, ENA confirmed that it is being worked on in SCG and would be looking to provide an update at the September CDB with a paper for information on the actions taken.
 - **Action** – Tech Sec to add the paper to September’s agenda.

CAP 3.2 – Removing Stalled Projects

- Ofgem point out that ESO 5PP RAG 2 status shows amber but the comment states it has been completed, ESO confirmed it is in amber as the results were not as expected. 4.1GW of capacity were released when original hopes were for higher take up of the TEC amnesty.
- Energy UK note they have had feedback from members that people were hesitant to take up the TEC amnesty options as they didn’t know what the outcome of connections reform would be. The option was raised to run another TEC amnesty towards the end of the process, this may help achieve a higher number from the queue. ESO set out that it would consider this but noted that TMO4+ effectively creates a TEC amnesty for projects in the current queue that do not meet Gate 2.
 - **Action** – To review either closing the RAG status or look at running the TEC amnesty again to see if a higher level of developer interest is received.

CAP 3.3 – Better Utilise Existing Network

- Renewable UK recieved feedback from members that they haven’t heard back from their expression of interest (EOI) in relation to TWR.
- ESO confirm they are in talks with NGET and will ensure that developers in England and Wales are provided with clarity on outcome of TWR as soon as possible.
 - **Action** – ESO and NGET to review and update 3.3.1 (Transmission Works Review) for the next CDB.

2. CAP Action Area Summary Update and POAP

JPA, Board

- SP Energy Networks adds that SPT have assessed all but one EOI and are in position of processing the outstanding EOI which is why some members have heard back and some haven't, but confirms the work is underway.

CAP 3.4 - Better Allocate Available Network Capacity

- For CAP action CAP 3.3.1 ESO reconfirmed that the RAG 2 status is amber following on discussion from the previous CDB due to having less impact than originally hoped.

CAP 3.5 – Improve Data & Processes; Sharpen Obligations & Incentives

- CAP 3.5.1 calls for a single digital view but Ofgem acknowledge that based on current progress, it would be more a series of digital views.
- Ofgem asks SPEN, SSE and ENW if there is an update on when the three tools will be live.
- NGED (Chair of the SCG sub group) confirms the remaining three DNOs are on track to deliver them by the end of Q4.
- ENA confirm they will add the updates as they happen and provide a more specific delivery date as it develops, but MVP is for a view at GSP level.
- CAP 3.5.4 a steer was given a couple of months ago to the SCG to focus on the short-term consistency across DNOs to how Transmission reinforcement costs are treated noting that longer term reform needed but that reliant on longer term steers through the relevant channels.
- SCG Chair confirms there was a recent meeting with Ofgem and other parties on how to move this forward and the action that the SCG took away from that meeting was to reflect on what would be required and how we may go about progressing the required changes through industry, what resources will be required and to what time scales. The SCG Chair confirms that they are working on the action and will report back in due course.
- CPAG's chair, asks that the developer community and investor community are kept aware of the progress, and asks if there is any further steer that can be provided at this stage.
- SCG Chair confirms no need for steer at this stage. Further work is required following on from the discussion with Ofgem. The initial view going into that Ofgem meeting was that it needed to align long term policy with the direction of travel in the immediate term, but the steer from Ofgem was to consider progressing to raising the relevant code modifications to start the process. There is a large amount of work to reflect on what the time scales and programs are associated with that. There are questions around whether to address a single option, a number of options or leave it fairly open. Once this has been decided then it will be brought back to the CDB for discussion.

2. CAP Action Area Summary Update and POAP

JPA, Board

- CPAG’s Chair highlighted the importance of the solution proposed and the current confusion and challenge that the current process creates for customers connecting at distribution. Then, in terms of the amount of work, there’s a lot of people within the industry as in developers and consultants who would be very keen to contribute and support this work.
- SCG Chair clarifies that the help would be useful at the appropriate time.

CAP 3.6 – Longer-term models; align with strategic planning.

- Renewable Energy UK ask if its worth referencing what happens with Clean Power 2030 as it is going to have a huge impact, given it is referred to in the technical/technology paper, and notes it is worth highlighting because once the governance is set out and once the ESO produced the data by October, that may have an impact.
 - **Action** – ESO to provide documentation / data on Clean Power 2030 once available.

The plan on a page (POAP):

- There was no discussion around the POAP.

New Actions

1	To pick up in the September CDB for further discussion on the RAG status of 3.1-3.5 moving back to green.	September CDB	ESO
2	To add a paper for information on 3.1.2 to September’s agenda.	September CDB	SCG
3	To review either closing the RAG status or look at running the TEC amnesty again to see if a higher level of developer interest is received.	September CDB	ESO
4	Review and update 3.3.1 (Transmission Works Review) for the next CDB.	September CDB	ESO & NGET
5	ESO to provide documentation / data on Clean Power 2030 (CAP 3.6) once produced.	Before October	ESO
6	Come back on the impacts of applying ESO’s proposed interpretation of enabling works in England and Wales	September CDB	NGET

2. CAP Action Area Summary Update and POAP			JPA, Board
7	Come back on the potential scope of substation/bay standardisation and substitutability in England and Wales	September CDB	NGET

3. Specific Updates from the 6 CAP areas (papers)		DW, SJ, KJ, AM, Board
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Order of papers presented switched due to author attendance

TMO4+- Update on the outcome of RFI – Slides for Information.

ESO presented the findings from the RFI, noting that there may be some developers that did not respond because they did not meet Gate 2 criteria. Some members questioned whether developers that did meet the criteria did not feel the need to respond.

ESO highlighted that this was an initial analysis and that more research needs to be done to better inform any conclusions to be drawn and that they are currently working on that, including further work on data validity.

Highlight figures:

- 53GW of distribution projects and 180GW of transmission projects stated that they are currently able to meet the Gate 2 criteria, for a total of 223GW.
- By the end of the year, that total figure rises to 320GW.

Points raised:

- Would the further analysis undertaken change the headline results?
- At distribution level, developers may be reluctant to respond saying they couldn't meet Gate 2 criteria, as is, by the end of the year.
- That the response for storage is higher than the contracted numbers for storage. ESO noted that some data cleansing is needed as this is a mis-categorisation issue.
- The response rate for offshore wind is less than other technologies – is that down to projects with a Crown Estate lease not directly responding as the data is publicly accessible?
- What is the difference between onshore and offshore wind response rates? There would be interest within the Board to see that breakdown.

Additional comments:

- Renewable UK confirmed they would be happy to provide data to support the RFI.
- NGET confirmed they would support ESO to verify the data.

Actions:

- The Board ask ESO to share the final analysis once completed.

3. Specific Updates from the 6 CAP areas (papers)

DW, SJ, KJ,
AM, Board

Potential to go further on TMO4+ Additional technical requirements – Paper for Steer

ESO present a high-level summary explaining they have been looking working with TOs, DNOs, Ofgem and DESNZ to consider potential technical or technology requirements that might apply into TMO4+ in order to prioritise the queue and/or reduce the size of the queue.

Example – ESO presented one of the options around setting minimum capacities of projects that could connect at certain voltages. This isn't technology dependant, it is essentially a technical requirement for connecting into the network at certain voltage levels, either at transmission or distribution level or even potentially within voltages levels across both.

Technology requirements would be criteria that would look to set capacity caps based on size and/or locational requirement, across different technologies. This could be done in several ways.

Firstly, it could be done based on Strategic Spatial Energy Planning (SSEP) as and when that is introduced. Before SSEP implementation, alignment with the future Clean Power 2030 plan could be used, or align with one of the scenarios from the FES 2024.

ESO noted that they don't have enough information about Clean Power 2030 yet to understand exactly how it would work, but it may provide an opportunity to reorder and/or reduce the queue to better align with GB's requirements in the transition towards Net Zero.

ESO set out that they are not recommending an option at this point. They are however recommending to go further into the analysis and intend to return to the September CDB with a recommendation.

Concerns/clarifications raised:

- CPAG's Chair wants to endorse further work on this but wants to ensure it is done in an open, transparent way, engaging industry and developers appropriately.
- Scottish Power Transmission highlight the need to make sure that there is a technology consideration within the management of the queue and comment that the RFI supports that. Confirming Clean Power 2030 needs to be done in conjunction with the development of TMO4+ and in the same timescales for that reason. Scottish Power are very supportive of the work that has been done.
- Renewable UK question what extent is the queue itself a problem? If TMO4+ process is supposed to be addressing the queue management system, it could be argued that the work already done to remove stalled projects, as part of wider reform, might already be enough. The baseline question being what TMO4+ is trying to solve? How can this be done by January 1st implementation? Pointing out that it seems like a huge challenge in a short timeframe.

3. Specific Updates from the 6 CAP areas (papers)

DW, SJ, KJ,
AM, Board

- SCG’s chair strongly supports ESO proposals for further development and asks / encourages ESO to engage with DNOs as well as the wider industry, The chair also strongly supports a review of how technical limits or technology can be managed effectively through the TMO4+ process. Reflecting on CP2030 does it need to be thought about locationally and is that possible at the moment to make best use of the capacity that we have?
- NGED commented, based on the RFI and engagement with customers, that they are supportive of some additional measures and want to make sure if there are any technical or technology requirements in future, then developing these to appropriate timescales is key. However, this new approach should not contradict the current one based on ‘First Ready, First Connected’. As a general conclusion NGED are supportive of technological requirements within TMO4+.
- Electricity North West are in agreement with the above and support.

Overall many members are in support of further work to develop and recommend options and have made it very clear that transparency is required. DESNZ confirmed that CP2030 planning is well underway and is a priority for ministers.

Next Steps

- ESO to return to September CDB with more detail and recommendations.

Potential to go further on TMO4+: Addition of financial element – Update for information

- ESO give a brief summary of work it is doing to consider introducing additional financial requirements into connections reform for projects that meet Gate 2. They highlight that it is still in early development but they have been proactively looking into it. If taken forward it would be expected to be covered via a new separate code modification rather than being included in the ongoing TMO4+ code mods. ESO are actively looking at two concepts. Option 1 would be to amend the user commitment profile to ensure that securities are incurred earlier in the connection process. Option 2 would be for developers to pay a new charge or provide an additional security once Gate 2 has been achieved.

ESO will provide a further update in the September CDB.

Concerns/clarifications raised:

- Renewable UK question and add for consideration if this just favouring larger developers, how will it impact smaller ones?
- ESO commented that are aware of requirements to meet cost-reflectivity and are working with their legal department.
- Wales have a policy around local ownership and retaining local benefit, which is part of the acceptability item. The Welsh Government representative adds its worth not just considering this in isolation, but looking across the piece where people are looking at cost recovery increases across the whole range of permitting and

3. Specific Updates from the 6 CAP areas (papers)

DW, SJ, KJ,
AM, Board

consenting and the overall additional impact on projects could be negative rather than positive.

Next steps

- The CDB chair concludes the discussion by requesting more detail for the next CDB.

3.3.2-Review scope for improvements in CPAs , 3.3.3 – Review the scope of enabling works, Package 2 – Fault Level assessment/assumption – Update for Information

ESO have been looking at network planning assumptions as part of connections reform and noted three areas of likely change;

- Ensuring more consistency in the interpretation of enabling works and the extent to which they extend beyond the MITS substation,
- The Construction Planning Assumptions (CPAs used to model local and wider projects and the levels of attrition that should be assumed in these
- Attrition rates relating to fault level assumptions.

ESO provided a quick update to show that they are continuing to work on all three. There has been some good progress recently with the TOs on enabling works and ESO and TOs are continuing to work closely on the CPA and fault level assumptions. There is an intention to publish an updated guidance document on enabling works by the end of October and that would support any network design activity done under TMO4+.

Concerns/clarifications raised:

- The CDB chair asks if there are any other areas where there's further work and clarification is needed for progress on this?
- The CDB chair what are the potential impacts and is there any metric that could be provided? For clarification and to understand the importance of the proposal, ensuring it is carried out correctly, it would be good to know if the impact will be measured in megawatts or time to deliver works.
- CPAG's chair confirms that these proposals have come to CPAG and members have been reviewing, inputting and are very positive of the work that has been done by ESO on this. The network can be designed more sensibly knowing there are various challenges that come with that. It makes it easier for the TOs to design the network to what it being expected to build.

3. Specific Updates from the 6 CAP areas (papers)

DW, SJ, KJ,
AM, Board

Actions

- NGET to come back to CDB on the impacts of applying ESO's proposed interpretation of enabling works in England and Wales.

3.3.1a – Standardisation and substitutability of design (bays) – Paper for information

ESO give a brief summary update on how the standardisation and substitutability of substations, including bays, works at the moment.

ESO stated that it needs to consider going forward how these arrangements can be applied most effectively under TMO4+ but noted that looking at batch studies and both at Gate 1 and at Gate 2 allows some potential improvements. ESO noted some of the factors that need to be considered by ESO and the TOs that place some restrictions on standardisation and substitutability. For example, there are commercial implications of sharing bays that some developers may not be willing to sign up to.

Concerns/clarifications raised:

- For clarification on whether has now been formalised or if it is to be formalised?
- ESO confirm it has been formalised in terms of a written document but there was policy to be released.
- What's the scale of bay sharing and if it is possible, is it a niche solution or is there more scope?
- NGET are supportive of the paper and note that, the concept of bay sharing could be really important in terms of maximising use of infrastructure.

The section concludes with it being noted that it would be good to understand differences between Scotland and England and Wales and whether there are different ownership restrictions.

The CDB chair also added that Ofgem are happy to provide additional support on any regulatory funding considerations if needed, for example from a RIIO-T3 perspective.

New Actions

5	Come back to CDB on the impacts of applying ESO's proposed interpretation of enabling works in England and Wales.	NGET	September CDB
6	Come back to CDB on the potential scope of substation/bay standardisation and substitutability in England and Wales	NGET	September CDB

4. Review of KPI development and monitoring

KS

The discussion on KPI development and monitoring comprised a run through of two main slides, the SCG developed joint T&D dashboard highlighting key data trends and the updated CDB dashboard containing the impacts of various reforms across the connection process.

SCG T&D Dashboard Summary:

- **Overall, the growth in the queue was at its lowest since tracking began. and the rate of new applications continue to be high**, with 723GW currently in the queue; 48GW being demand and 675GW from export and storage. In June 8.89GW of new connections offers were accepted.
- **The queue continues to be dominated by renewables** (351GW, 48% of the queue) **and storage** (231GW, 32% of the queue) **far exceeding GB energy needs for net zero.**
- **Networks are connecting customers at a greater pace than ever before.**
- **There remains significant capacity that networks can accommodate without delay**, including over 53.17GW of distribution connecting customers that have no dependency on transmission works, and 36.3GW of transmission connecting projects that have been offered connection dates in the next three years. Actual connection of these projects will be subject to customer timelines, milestone management, attrition rates and other factors (e.g. supply chain).
- **However, the significant (and growing) queue continues to result in connection delays for customers:**
- 13% of transmission offers in June met the requested connection date, with an average difference between offered and requested connection date at transmission of 64 months (5 years and 4 months) for the month of June.
- 68.52% of distribution capacity contracted is dependent on or being assessed for transmission reinforcements.

CDB Impacts Dashboard Summary:

- **Accelerated Connection Dates:** Progress has been made in accelerating connection dates for projects, primarily through technical limits at distribution and offers at transmission. 9.2 GW cumulative capacity across Transmission and Distribution (T&D) accelerated by an average of six years, with much more expected to follow.
- **Capacity Released:** Reforms, particularly for storage at distribution, have enabled more efficient use of network capacity, reducing the reinforcement needed and allowing more customers access to the network. 21.9 GW cumulative capacity released across T&D.
- **Removal of Non-Progressing Projects:** The queue management measures already agreed and in place have effectively removed over 10 GW of non-progressing projects across T&D from the queue, enhancing the efficiency of the connection process.

- **Customer Service:** There has been a decrease in meeting requested connection dates, particularly at transmission, emphasising the need for continued focus on improving the connection process. 13% of transmission connections were offered their requested connection date as of June 2024. The average delay for the 87% of applications did not offer their preferred date is currently approximately 64 months for the month of June only.

5. Outstanding actions from the previous meeting

KS

The segment on outstanding actions began with a review of the progress made on previously identified actions. It was noted that no outstanding actions were marked as red, indicating critical attention was not required immediately.

6. AOB, CDB Schedule, and date of next meeting

JPA, SA, TH

Several AOB topics were raised:

- Summer recess for the August CDB was confirmed.
- The meeting Schedule and Agenda for Next Meeting – There was confirmation of the date and time of the next CDB meeting which is on the 26th September at 13:00.
- Confirmation that the Queue Data will be published in August on ENA’s website, to ensure visibility whilst in summer recess.

The chair thanked the board for attendance and closed the meeting.

7. Appendix A

Plan on a Page - July 2024

Owner SCG, ESO, DESNZ, Ofgem

Action Area	Owner	Initiative	2023	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec		
CAP 3.1 - Raise Entry Requirements	ESO	3.1.1 – Introduce letter of authority at transmission (LoA)	Design	Voluntary + Phase 1 Mod			Implementation and Benefits										
	ESO	3.1.2 - Identify, assess, bring forward proposals to strengthen entry requirements	Included in TMO4+														
	SCG	3.1.2 - Identify, assess and bring forward proposals to strengthen entry requirements	Design				Implement			Benefits							
CAP 3.2 - Remove Stalled Projects	ESO	3.2.1 – CMP376 implementation – transmission queue management	Design	Implement	Benefits												
	SCG	3.2.2 – Monitor application of queue management at distribution	Design	Implement	Benefits												
	ESO	3.2.3 - Bring forward recommendations to improve certainty and progression of customers holding capacity	Included in TMO4+														
CAP 3.3 - Better Utilise Existing Network	ESO	3.3.1 - Forward recommendations to optimise existing network capacity	Design		5-point plan: Implement acceleration for non-firm storage and where revised network modelling allows						Benefits						
	SCG	3.3.1 - Forward recommendations to optimise existing network capacity	Design	Implement	Benefits												
	ESO	3.3.2 – Review scope for improvements in CPAs for optimised planning	Design						Detailed design/ prepare to implement from January 2025								
	ESO	3.3.3 – Review the scope of enabling works	Design						Detailed design/ prepare to implement from January 2025								
CAP 3.4 - Better allocate available network	ESO	3.4.1 – Effectively allocate capacity released in short-term	Included in TMO4+														
	SCG	3.4.1 – Effectively allocate capacity released in short-term	Design						Benefits								
	ESO	3.4.2 – Approach to allocate capacity with strategic planning	Included in TMO4+														
CAP 3.5 - Improve Data and Processes	SCG	3.5.1 – A single digital view of network data for connection customers	Design		Implement			Benefits									
	SCG	3.5.2 – Process for T impacts of D connections	DFTC Design			detailed design			Prepare to go Live from January 2025								
	SCG	3.5.3 – Agreed ‘technical limits’ across identified GSPs	Implement			Benefits & Further implementation for Phase 2 and Scotland.											
	SCG	3.5.4 – Identify and resolve inconsistencies	Design						Implementation and further design on additional areas								
	Ofgem	3.5.5 – Review incentives, obligations and requirements	Undertake review of connection incentives, obligations and requirements														
CAP 3.6	ESO / DESNZ / Ofgem	Develop Longer-term Connection Process to align with strategic planning, transmission build acceleration and future market reforms including REMA	Ongoing														
TMO4+ - first ready, first connected process reform	ESO	TMO4+ proposal development and implementation	TMO4 to TMO4+ design			Proposal		End-to-end process – detailed design, SOPs, training									
	ESO	CUSC and STC code modifications for TMO4+	Design		Proposal		Workgroups			Report		Decision					
	ESO	Light touch offers	Design						Set-up		Implement (from 07 Aug, not 01 Aug)						