

Connections Delivery Board

22nd January 2026

Agenda for January and Discussion Points

22nd January CDB 2026; 13:00 – 15:00

Agenda No.	Item	Lead	Purpose	Timing
01	Welcome and update from Chair	Ofgem	Welcome	13:00 – 13:05
02	Action area's detailed update, close out as required and POAP	Ofgem / ENA	For Update	13:05 – 13:10
03	<p>1) End to End Review</p> <ul style="list-style-type: none"> • Presentation of new Action Tracker (Ofgem) <p>2) Connections Reform</p> <ul style="list-style-type: none"> • General update – (NESO) <ul style="list-style-type: none"> - Milestones for JIP - NESO Timeline • Embedded Demand – (NESO/DNOs) • Third Party Works – (NGED) <p>3) Demand Connections</p> <ul style="list-style-type: none"> • Updates (Ofgem / Gov / Strategic Connections Group (SCG)) <p>4) Other</p> <ul style="list-style-type: none"> • Written update on the decision made on CAP 3.3.3 - Review the scope of enabling works (NESO) 	Ofgem / DESNZ/NESO/DNOs/ NGED	For Information and Discussion	13:10 – 14:30
04	Review of Core KPIs and Development – <i>No update will be given</i>	ENA	For Discussion	0
05	Outstanding actions from previous meeting	ENA	For Review and Update	14:30 – 14:45
06	AOB, CDB Schedule (Ofgem) , and date of next meeting - Update on CAS (DESNZ)	All, Ofgem	For Discussion and Close	14:45 – 15:00

01 Welcome and update on CDB

02 Action Area Summary Update

For Update

Bold text – Date as listed in the CAP*Italicised Text – Outcome metric from the CAP / ENA / NESO*[CAP X.Y.Z](#) – Hyperlink to detailed slide

Open CAP Actions

RAG 1 – Against Timeline**RED** RAG Status – Blocker to action**AMBER** RAG Status – Action delayed against timeline**GREEN** RAG Status – Action in progress against timeline**BLUE** RAG Status – Action complete**RAG 2 – Against Initial Impact****RED** RAG Status – Impact will deliver/ is delivering no benefit or little benefit**AMBER** RAG Status – Impact will deliver/ is delivering some benefit but not as much as initially profiled**GREEN** RAG Status – Impact is progressing on target

Action ID	Action Title (Abbr.)	RAG 1	RAG 2	Key Dates	Delivery Vehicle	Core Metric Update	Decisions Required
CAP 3.2 – Remove Stalled Projects CAP 3.2.1	CMP376 implementation	GREEN	GREEN	<ul style="list-style-type: none"> Projects yet to commence compliance process to be contacted to provide evidence of progression for external consultancy to review. 	NESO 5-Point Plan (point 4)	<ul style="list-style-type: none"> Number of contracts with milestones - 2000 Projects terminated – 0 Projects in remedy - 15 	<ul style="list-style-type: none"> No decision required at this stage
CAP 3.3 – Better Utilise Existing Network CAP 3.3.1	Bring forward recommendations to optimise existing network capacity	BLUE	BLUE	<ul style="list-style-type: none"> Transmission Works Review and adoption of revised modelling assumptions – SPT and SSENT have confirmed that no customers submitting Eols can be accelerated. NGET reporting directly. Non-firm storage offers in SSEN-T's region - 1.5GW has signed. RAG 1 and RAG 2 status has moved to blue because work has now been completed. 	NESO Connections Reform (package 1) & NESO 5 Point Plan (points 2, 3 and 5)	<ul style="list-style-type: none"> No change this period Projects connecting sooner (NESO) Non-firm storage offers: Projects being accelerated in first phase sites for England & Wales – 10 GW offered, 5.1 GW signed, accelerating by average of 5 years. Projects being accelerated in SSEN-T's region – 3.3 GW offered with 1.5GW signed Reduction in works to be expected Reinforcement works removed from contracts 	<ul style="list-style-type: none"> No decision required at this stage
CAP 3.5 – Improve Data & Processes; Sharpen Obligations & Incentives CAP 3.5.2	Improve existing processes at the transmission /distribution interface	AMBER	AMBER	<ul style="list-style-type: none"> Initial work beginning on guidance of T or D applications. 	SCG (Networks) Lead ENA Add. 3,4,5 NESO Add. 1,2,3	<ul style="list-style-type: none"> <i>Action postponed until post CMP435, due to the change TMO4+ will bring and the inclusion of CP30. Action to be re-investigated by networks post 435 implementation.</i> 	<ul style="list-style-type: none"> No decision required at this stage
CAP 3.6 – Longer term Models; Align With Strategic Planning CAP 3.6.1 CAP 3.6.2 CAP 3.6.3	<p>Ensure connection process is integrated with strategic planning</p> <p>Ensure collaborative approach between the Transmission Acceleration and Connections Action Plans</p> <p>Ensure coordination with future market reforms under REMA</p>	GREEN	N/A		Ofgem & DESNZ Lead, NESO Connections Reform,	<ul style="list-style-type: none"> A vision for long-term (beyond 2026) connections model Implementation metrics (tbc) that demonstrate interaction with strategic network plans Agreement on the end-state Goal for the long-term connections model Effective engagement between connections and networks delivery Effective engagement between connections and REMA 	<ul style="list-style-type: none"> No decision required

Bold text – Date as listed in the CAP*Italicised Text – Outcome metric from the CAP / ENA / NESO*[CAP X.Y.Z](#) – Hyperlink to detailed slide

Open CAP Actions (Included within the scope of TMO4+)

RAG 1 – Against Timeline**RED** RAG Status – Blocker to action**AMBER** RAG Status – Action delayed against timeline**GREEN** RAG Status – Action in progress against timeline**BLUE** RAG Status – Action complete**RAG 2 – Against Initial Impact****RED** RAG Status – Impact will deliver/ is delivering no benefit or little benefit**AMBER** RAG Status – Impact will deliver/ is delivering some benefit but not as much as initially profiled**GREEN** RAG Status – Impact is progressing on target

Action ID	Action Title (Abbr.)	RAG 1	RAG 2	Key Dates	Delivery Vehicle	Core Metric Update	Decisions Required
CAP 3.3.2	Review scope for improvements in CPAs for optimised planning	NESO				Included within scope of TMO4+ reporting (within Reform's alignment with CAP 3.3)	
CAP 3.3.3	Review the scope of enabling works	NESO				Included within scope of TMO4+ reporting (within Reform's alignment with CAP 3.3)	
CAP 3.4.1	Effectively allocate network capacity released in short-term	NESO				Included within scope of TMO4+ Proposals (NESO connections reform, package 1)	
CAP 3.4.2	Decide longer term approach to allocate capacity complementing strategic network planning	NESO				Included within scope of 3.6	

03 Specific Updates

Summary Page

Title	End to End Review	Author/ Presenter	Ofgem	Date	January 26
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Purpose	
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Paper summary	<ul style="list-style-type: none">• Presentation of new Action Tracker
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The ask	
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Summary Page



Title	General Update
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Author/ Presenter	NESO
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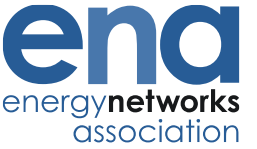
Date	January 26
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Purpose	
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Paper summary	<ul style="list-style-type: none">- Milestones for JIP- NESO Timeline
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The ask	
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Summary Page



Title	Embedded Demand Update	Author/ Presenter	NESO/DNOs	Date	January 26									
Purpose														
<table border="1"> <tr> <td data-bbox="117 372 412 1182" rowspan="4">Paper summary</td> <td data-bbox="412 401 812 601">Problem Statement</td> <td data-bbox="812 401 2466 601"> <ul style="list-style-type: none"> • Customer expectation is that connections reform will result in gaps higher up the queue which will allow them to move forward • Embedded demand is excluded from G2TWQ • Embedded demand is not being remodelled as part of post reform system studies and no plan to reissue offers to embedded demand, including those with T dates in mid to late 2030s </td> </tr> <tr> <td data-bbox="412 611 812 733">Implications if not resolved</td> <td data-bbox="812 611 2466 733"> <ul style="list-style-type: none"> • Customer queries / complaints • Reputational damage to reform programme • Barrier to Gov't growth agenda </td> </tr> <tr> <td data-bbox="412 743 812 986">Actions to date</td> <td data-bbox="812 743 2466 986"> <ul style="list-style-type: none"> • We have agreed in principle that i) where there are obvious opportunities for embedded demand to move forward at no detriment to T connected projects then they can do so and ii) to have a 'wash-up' post completion of G2TWQ to see if any other embedded demand which can move forward • To move forward an embedded demand project must demonstrate it met readiness criteria by end of portal closure (Aug 25) so that it is treated in same way as Transmission demand • TOs anticipate limited scope for embedded demand to move forward </td> </tr> <tr> <td data-bbox="412 996 812 1153">Next steps</td> <td data-bbox="812 996 2466 1153"> <ol style="list-style-type: none"> 1. Write up the principles agreed in a paper and take through SteerCo 2. Agree and draft process through which embedded projects which can move forward can be identified (Trilateral meetings?) 3. Communicate principles, process and timelines with stakeholders </td> </tr> </table>						Paper summary	Problem Statement	<ul style="list-style-type: none"> • Customer expectation is that connections reform will result in gaps higher up the queue which will allow them to move forward • Embedded demand is excluded from G2TWQ • Embedded demand is not being remodelled as part of post reform system studies and no plan to reissue offers to embedded demand, including those with T dates in mid to late 2030s 	Implications if not resolved	<ul style="list-style-type: none"> • Customer queries / complaints • Reputational damage to reform programme • Barrier to Gov't growth agenda 	Actions to date	<ul style="list-style-type: none"> • We have agreed in principle that i) where there are obvious opportunities for embedded demand to move forward at no detriment to T connected projects then they can do so and ii) to have a 'wash-up' post completion of G2TWQ to see if any other embedded demand which can move forward • To move forward an embedded demand project must demonstrate it met readiness criteria by end of portal closure (Aug 25) so that it is treated in same way as Transmission demand • TOs anticipate limited scope for embedded demand to move forward 	Next steps	<ol style="list-style-type: none"> 1. Write up the principles agreed in a paper and take through SteerCo 2. Agree and draft process through which embedded projects which can move forward can be identified (Trilateral meetings?) 3. Communicate principles, process and timelines with stakeholders
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The ask														

Summary Page

Title	Third Party Works	Author/ Presenter	NGED	Date	January 26
Purpose					
Paper summary	<p>Transmission connected projects which require third party works (Currently only circa 70 projects) will need to be reviewed as part of G2tWQ, these projects will fall within one of the three below areas:</p> <ol style="list-style-type: none"> 1) Where a T customers POC and Date of connections has not changed, the existing TPW offer will still be valid and does not need to be re-opened.* 2) Where TPW offer is outstanding currently, or the POC and/or the date of connection changes, this may require a TPW restudy, and the customer would need to engage for a review of the TPW offer. DNOs will provide the offer within 3 months of receiving all technical data, as required to carry out the study, from NESO and TOs. 3) Where a T customer has reduced TEC or dropped a technology, The existing TPW offer will still be valid and does not need to be re-opened. <p>*If significant drop out of projects is identified at a GSP where a TPW offer is also located, this may be reviewed by the DNO to ensure it is still required. For the avoidance of doubt, this would be a check to see if required or can be removed and not any additional works.</p> <p>Update</p> <ul style="list-style-type: none"> - NGET have confirmed that DNOs can have early visibility of whether a project with TPW will receive a date or location change as part of the G2 process - Relevant DNOs will send NGET a list of projects that have TPW - DNOs will then contact NGET for the updated technical information - This should then allow the G2 offer and the TPW updates to run in parallel 				
The ask	Does the group approve of this approach?				



Demand Connections Update

Connections Delivery Board

22 January 2026

Introduction

Overview

- Between Nov 24 – Jun 25 there was a surge in demand connection applications far in excess of GB demand projections. We believe this is being driven by data centres, a significant proportion of which we believe to be non-viable projects. Recent ENA data highlights the scale of increase in the demand queue:
 - **November 2024:** 41 GW (17 GW Transmission, 24 GW Distribution)
 - **June 2025:** 125 GW (97 GW Transmission, 29 GW Distribution).
- Many of these projects will be unable to finally connect, and the system impacts of connecting an unrealistically high volume of data centres may not be in consumer interests and may block other demand projects important for growth or society.

Problem

- The demand queue is far in excess of GB the most ambitious demand forecasts for GB and contains a significant volume of non-viable projects.
- This is blocking viable demand projects from progressing in the demand queue and sending inaccurate / inefficient signals about required network build.

Objective

- To reform the demand connections process to ensure viable and strategic demand projects can connect at pace, delivering for consumers, underpinning economic growth and supporting wider societal objectives.

Demand Connections Reform - Overview

- Working with government and NESO, we are plan on delivering demand connections reform based on three pillars:
 1. **Curate** – Introducing enhanced or differentiated queue entry criteria and membership requirements to ensure that viable projects can progress efficiently to connection, including a financial mechanism
 2. **Plan** - Supporting government to prioritise strategic demand projects, including through the development of a strategic plan for data centres
 3. **Connect** - Develop new regulatory approaches and connection arrangements to accelerate connections and delivery, and ensure the appropriate technical standards
- Two-phased approach, sequencing priorities to *curate now, plan next*:
 - **Phase 1** – data centre specific measures developed and implemented at pace over the coming months
 - **Phase 2** – demand-wide measures and data centre plan developed and implemented throughout 2026
- This is an area of active policy development. While no final decisions have been made, in principle, the scope of our reforms includes:
 - Transmission and distribution connected demand projects
 - Existing projects and new entrants, given the size of the existing queue

Key Workstreams

Workstream	Owners	Phase 1 focus	Phase 2 focus
Curate	Ofgem & NESO	<ul style="list-style-type: none"> • Focus on data centre specific reforms • Financial mechanism for data centres, alongside updated securities regime • Design and signal enhanced readiness requirements for data centres 	<ul style="list-style-type: none"> • Implement demand-wide reforms • Aim to introduce Progression Commitment Fee for all demand • Increased readiness requirements for all demand if considered necessary
Plan	Government & NESO	<ul style="list-style-type: none"> • Prioritisation mechanisms to reserve, reallocate, or accelerate strategic projects • Prioritisation methodology changes • Designate data centre strategy (including detail of AI Growth Zones considered strategic) 	<ul style="list-style-type: none"> • Set out long term geospatial strategy for future data centre capacity
Connect	Ofgem, NESO, Government	<ul style="list-style-type: none"> • Clarify transmission licence requirements • Conclude ongoing grid code modification CMP414 • Technical code and standard updates • Flexible connection agreements and ownership of HV assets • Establish technical expert group assessing large demand connections and considering required grid code changes 	<ul style="list-style-type: none"> • Flexible connections • Potential iTO framework for customer / network ownership

Process

The Planning and Infrastructure Act 2025

- We intend to use the Planning and Infrastructure Act (PIA) as the primary mechanism for implementing demand connections reform. This enables SoS and/or GEMA to direct changes to licences, codes, and methodologies to improve the process for connecting to the transmission and distribution system, among other objectives.
- SoS also has the power to designate strategic plans under the PIA.
- A final decision on who will exercise powers under the PIA (Ofgem or DESNZ) will be made closer to the time of implementation.
- In flight code modifications which fall within the scope of this work may be progressed under the PIA framework, and work within the in-flight governance structure for code modification should be deprioritised.

Stakeholder Engagement

- We have engaged directly of stakeholders, including network companies and industry (in particular the data centre industry), and we welcomed feedback in response to our update on demand connections published in November.
- Going forward, we plan to continue engaging and testing solutions through two new advisory groups: the Connect Advisory Group and the Curate Advisory Group / Task and Finish Group. We will use these, alongside CDB, to engage with stakeholders as we develop reforms.
- We are committed to working collaboratively with stakeholders to design and test solutions and are keen to hear views on potential options that could improve the demand connections process.

Q1 Publications

- Ofgem policy statement providing an update on the direction of travel to reform demand connections.
- Ofgem consultation on worked up solution for Phase 1 curate reforms including value of any financial mechanism.
- Government publication on its intention to use PIA powers, designate a strategic plan, and prioritisation mechanisms.

Summary Page

Title	Decision made on CAP 3.3.3	Author/ Presenter	NESO	Date	January 26
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Purpose	
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Paper summary	<ul style="list-style-type: none">- Due to resource constraints across organisations and the primary focus on connections reform, the working group couldn't reconvene during the last period.- The intention is to revive the working group once resource is available after G2tWQ.
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The ask	
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04 Review of KPI development and monitoring

For Discussion

No update

Note: data capture period includes until July 8, to run until the opening of the TM04+ G2tWQ evidence submission window.

- Overall, the contracted queue continues to increase and the rate of new applications and acceptances continuing to be high, with 889GW currently in the queue; 125GW being demand and 764GW from export and storage. Notably:
 - There was an overall increase of 25GW in June, including at transmission applications made before the “pause” now flowing through to acceptances.
 - In June 39.4GW of new connections offers were accepted,
 - Contracted demand connections increased by c.19GW
 - The rate of new applications at Distribution continues to be high with nearly 10GW being applied for month on month.
- Networks are connecting customers at pace with 0.4GW being connected in June and c. 1.7 GW of connections delivered in the first quarter of the regulatory year
- As we implement connections reform through Gate 2 to whole queue, there remains significant capacity that networks can accommodate without delay, which will play a significant part in meeting the strategic requirements set out within Clean Power 2030.

Further data dashboards to be reviewed and evolved recognising TM04+ reset of contracted position

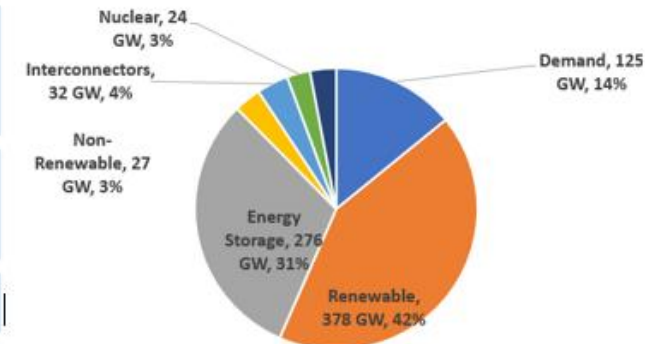
Connections queue summary – June 2025

	June	Transmission	Distribution	May
Total Contracted Connections Offer (GW)	889 GW	716 GW	173 GW	864 GW
Total Contracted Connections Offer (GW) - (Export & Storage)	764 GW	619 GW	145 GW	758 GW
Total Contracted Connections Offer (GW) - Demand	125 GW	97 GW	29 GW	106 GW
New Applications Received	9.4 GW	0.0 GW	9.4 GW	10.4 GW
New Connections Offers Accepted	39.4 GW	36.4 GW	3.0 GW	48.3 GW
Total Connections Delivered	0.40 GW	0.19 GW	0.21 GW	0.94 GW

Distribution queue by network works

	June	June % of total
No Reinforcement Dependencies & Distribution Reinforcement only (No Transmission Reinforcement)	60 GW	34%
Transmission Reinforcement only & Distribution and Transmission Reinforcement	79 GW	46%
Pending Decision on Reinforcement Dependency	35 GW	20%
Total	173 GW	100%

T&D queue by customer/ technology type



05 Outstanding actions from previous meeting

For Review and Update

Actions & minutes from previous meeting

1. Confirmation, September CDB minutes have been published on ENA website.
2. Actions to be capture for each CDB and displayed below (actions shown as complete will be removed from next meeting pack)

Action ID	Date Raised	Action Area	Action	Owner (Organisation)	Deadline	Status
102	24/09/25	CAP action 3.3.3	Provide a written update at the November CDB on the decision made on CAP 3.3.3.	NESO	November CDB	Complete
103	24/09/25	DCUSA code mod 461	Provide a progress update on the DCUSA mod 461 and CMP460 for the CUSC.	NGET/NGED	November CDB	Complete
104	24/09/25	Queue Formation Process	Check if industry can engage with NESO in any areas in the queue formation process.	NESO	November CDB	Complete
105	24/09/25	NESO Queue Publication	Provide an update on the progress of the date for the next window when the queue is published.	NESO	November CDB	Complete
106	24/09/25	Third Party Works	Provide an overall progress update on Third Party Works.	NGED	November CDB	Complete
107	24/09/25	Embedded Demand	Provide an update on Embedded Demand.	NESO/DNOs	November CDB	Complete

06 AOB and Date of Next Meeting, Thursday 26th March

For Discussion and Close

Proposed Agenda for March and Discussion Points

26th March CDB 2026; 13:00 – 15:00

Agenda No.	Item	Lead	Purpose	Timing
01	Welcome and update from Chair	Ofgem	Welcome	13:00 – 13:05
02	Action area's detailed update, close out as required and POAP	Ofgem / ENA	For Update	13:05 – 13:15
03	<ul style="list-style-type: none"> • TMO4+ Implementation Update – NESO • End to End Review – Ofgem 	Ofgem / NESO / ENA / DESNZ	For Information and Discussion	13:15 – 14:15
04	Review of Core KPIs and Development	ENA	For Discussion	14:15 – 14:20
05	Outstanding actions from previous meeting	ENA	For Review and Update	14:20 – 14:25
06	AOB, CDB Schedule (Ofgem) , and date of next meeting	All, Ofgem	For Discussion and Close	14:25 – 15:00

Thank You

A1 CDB Action Level Reporting

CAP 3.2 Action level reporting – Remove stalled projects

Delivery Vehicle	NESO 5-Point Plan
Owner	Folashadé Popoola

CAP 3.2 - Remove stalled projects

CAP 3.2.1 - Queue management milestones

RETURN TO SUMMARY SLIDE

KEY INSIGHTS

- Queue management milestones 2000 offers sent out with QM milestones, of which 533 are contracted

Action ID and Title	Activities & Milestones progressed this period	RAG 1	Activities & Milestones planned for next period	Core Metric Update		Decisions Required			
CAP 3.2.1 Introduction of queue management milestones into transmission connection contracts (CMP376) Including: NESO 5 Point Plan Action 4 <i>Develop new terms for connection contracts</i>	Queue management milestones 2000 offers sent out with QM milestones, of which 533 are contracted Pre-Nov 2025: 13 Projects received QM Notices (1.5GW). 169 projects (36.2GW) have either applied to push back their connection date to 2026 or later (and will have QM milestones inserted), have been delayed by their TO or accepted TEC amnesty for termination and therefore now fall out of scope. Compliance review: NESO compliance team are finalizing compliance progression checks (54 other projects @ (10.3GW)) as part of ongoing monitoring of projects. NESO currently satisfied with compliance progression of 51 projects (10.1GW)	RAG 1		Proportion of contracts with milestones	1. 100% of offers since 27Nov2023 2. We will report progress for pre-Nov 2023 projects once the notice period concludes				
			RAG 2		Reduction in projects seeking to change connection date (after initial implementation)	Not applicable (still in initial implementation phase)	Justification for RAG Status		
					Projects terminated	0	Action progressing	RAG 1	RAG 2
					Projects in remediation	15			

Connections Reform “TMO4+”

CAP 3.2 – Remove stalled projects

Delivery Vehicle	NESO
Owner	Mike Oxenham

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KEY INSIGHTS

TMO4+ Decision published by Ofgem and Implementation planning activities ongoing e.g. development and publication of supporting guidance

Action ID and Title	Activities & Milestones progressed this period	RAG 1	Activities & Milestones planned for next period	Core Metric Update		Decisions Required	
CR 3.2 Remove stalled projects	<ul style="list-style-type: none"> Ofgem Decision Draft Readiness Declaration Template 		<ul style="list-style-type: none"> Guidance Notes Implementation Planning Activities Reform Hub Progression Commitment Fee TIA Modification Transitional / Cutover Activities 	N/A	N/A	None	
		RAG 2				Justification for RAG Status	
						RAG 1	RAG 2
						TMO4+ re-baselined	Impact is progressing on target.

CAP 3.3 Action level reporting – Better utilise existing network

CAP 3.3 - Better utilise existing network

CAP 3.3.1 – Review approaches to optimise use of existing network

Delivery Vehicle	NESO Connections Reform
Owner	W Kirk-Wilson / F Popoola

KEY INSIGHTS

Transmission Works Review and adoption of revised modelling assumptions – SPT and SSENT have confirmed that no customers submitting Eols can be accelerated. NGET updated directly. Accelerated Non-firm offers for storage: review of all EOIs has been completed because of the decision has been made to not go ahead with tranche 2 for the remaining England & Wales expression of interest customers. Eligible SSEN-T customers to benefit from the policy have now signed. Any further roll out of the policy is on hold because of G2WQ.

Action ID and Title	Activities & Milestones progressed this period	RAG 1	Activities & Milestones planned for next period	Core Metric Update		Decisions Required	
CAP 3.3.1 Bring forward recommendations to optimise existing network capacity <i>Including:</i> <i>Revised modelling and TWR (5PP. 2 and 3)</i> <i>Non-firm storage offers (5PP 5)</i>	Transmission Works Review and adoption of revised modelling assumptions – SPT and SSENT have confirmed that no customers submitting Eols can be accelerated. Interim non-firm offers for storage in England & Wales: the tranche 1 offers have passed the deadline to sign their contracts. This has resulted in 14 signed offers with capacity of 5.1 GW.		Complete	Non-firm storage : 10 GW offered accelerated connection date and 5.1 GW signed (Oct) with average advancement of five years. And 11 projects of 3.3 GW offered in SSENT area with 5 projects of 1.5GW signed		<ul style="list-style-type: none"> None 	
	SSENT have identified which customers (who have submitted an expression of interest), can benefit from this policy – 11 projects of 3.3 GW has been identified. 1 project was eligible for TWR and accelerated storage so has chosen TWR offer. 5 projects of 1.5GW signed up to the accelerated storage policy.	RAG 2		Justification for RAG Status			
	RAG status is set to blue as project has been completed with any further roll out of the policy is on hold because of G2WQ.			Reduction in works expected to be required	N/A	RAG 1	RAG 2
				Reinforcement works removed from contracts	N/A	Any further roll out of the policy is on hold because of G2WQ.	Any further roll out of the policy is on hold because of G2WQ.

Delivery Vehicle	SCG (Networks)
Owner	Malcolm Bebbington

CAP 3.3 - Better utilise existing network

CAP 3.3.1 – Review approaches to optimise use of existing network

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KEY INSIGHTS

- Phase 1: completed and implemented.
- Phase 2: technical/socioeconomic analysis nearly complete; confirms that TS1 network access rights are the most beneficial.
- Phase 2: reviewing the application of diversity factors at the T/D interface to release capacity, and the distribution ES information shared with NESO/TOs.

Action ID and Title	Activities & Milestones progressed this period	RAG 1	Activities & Milestones planned for next period	Core Metric Update	Decisions Required	
CAP 3.3.1 Bring forward recommendations to optimise existing network capacity	<ul style="list-style-type: none"> • T/D interface: Approach agreed, circulated to TOs for final comments. • EREC P2/9: DNOs largely completed changes required on the EREP 130 guidance. • Phase 2 Socio-economic report finalised and issued. It supports the continuation of TS1 for new distribution ES. 		<ul style="list-style-type: none"> • Activates complete, work progressing as BAU 	<ul style="list-style-type: none"> • (SCG) New capacity for ES customers with access rights \leq TS1: ~5GW offered per month (65GW cumulative); ~1.5GW accepted per month (35GW cumulative) • (SCG) One-off capacity benefit of TS2 diversity on existing contracted ES 2-3GW. 	• No decision required at this stage	
		RAG 2			Justification for RAG Status	
					RAG 1	RAG 2
					Tactical solutions delivered on time and now implemented. Phase 2 nearing completion. Slight delay due to complexity of Socioeconomic work.	Socioeconomic analysis indicating that Tactical Solution 1 was right choice.

Delivery Vehicle	NESO (Additional)
Owner	Atia Adrees

CAP 3.3 - Better utilise existing network

CAP 3.3.2 – Review the scope for beneficial revisions to CPAs

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KEY INSIGHTS

Overall, the activity is progressing in line with the proposed timelines. New models (BESS, interconnectors and electrolyzers) are being implemented in POUYA (CPA economic dispatch tool) Tools are being developed to automate and update CPA input data to support the implementation of the development of CPAs v2.

Action ID and Title	Activities & Milestones progressed this period	RAG 1	Activities & Milestones planned for next period	Core Metric Update		Decisions Required	
CAP 3.3.2 Review scope for improvements in CPAs for optimised planning	Development of CPAv2 The improved mathematical BESS and interconnectors models for CPAs have been developed and integrated in POUYA. The modified mathematical model for electrolyzers has been developed and integration into POUYA is underway Fault level assumptions Current recommendation is to consider all projects that will meet the Gate 2 readiness criteria as well as the Gate 2 strategic alignment with CP2030 plan as part of the fault level CPAs (i.e. no further attrition to be applied.).	RAG 1	Development of CPAv2 <ul style="list-style-type: none"> Provide test CPAs with improved BESS and interconnectors model to TOs Integration of electrolyser model 	Projects connecting sooner		<ul style="list-style-type: none"> None 	
				RAG 2	Fault level assumptions <ul style="list-style-type: none"> Document the approach within the revised CPA methodology. Continue engagement with NGET led Innovation project to explore possible code modification to efficiently control large fault seen in the network 	Reduction in works to be expected	
						Reinforcement works removed from contracts	
						TMO4+ revised plan agreed	Impact is progressing on target.

Delivery Vehicle	NESO (Additional)
Owner	Atia Adrees

CAP 3.3 - Better utilise existing network

CAP 3.3.3 – Review the scope of enabling works

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KEY INSIGHTS

- NESO has been continuing weekly discussions with TOs to develop the updating C&M Guidance with principles / methodology to determine whether works are classified as Enabling or Wider within a customer's connections contract; A CUSC code change to the MITS Substation definition has been de-prioritised at present
- Proposal that all works *up to* the MITS Substation are considered Enabling by default (potentially with a Special Review), and all works *beyond* the MITS Substation are subject to (1) an effectiveness test and (2) an economic test of pre-fault overloads to determine whether they are included as Enabling Works

Action ID and Title	Activities & Milestones progressed this period	RAG 1	Activities & Milestones planned for next period	Core Metric Update		Decisions Required	
CAP 3.3.3 Review the scope of enabling works	A final proposal ahead of the connections reform was put forward by NESO last year, aiming to balance the varied views of the working group. Despite earnest efforts, no agreement could be reached on the matter. With a focus on the critical path issues of connections reform, the decision was made to pause the working group for the moment. And for TOs to continue with the current practices for G2tWQ. Due to resource constraints across organizations and the primary focus on connections reform, the working group couldn't reconvene during the last period.		<ul style="list-style-type: none"> • The intention is to revive the working group once resource is available after G2tWQ. 	N/A	N/A	<ul style="list-style-type: none"> • N/A 	
				N/A	N/A	Justification for RAG Status	
						RAG 1	RAG 2
				N/A	N/A		

Connections Reform “TMO4+”

CAP 3.3 – Better utilise existing network

Delivery Vehicle	NESO
Owner	Folashadé Popoola

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KEY INSIGHTS

Bay sharing - Bay sharing policy developed by NESO & 3 TOs published on 1 November. This action is now complete.

NOTE – See additional slide added (following this) on bay standardisation

Action ID and Title	Activities & Milestones progressed this period	RAG 1	Activities & Milestones planned for next period	Core Metric Update		Decisions Required		
CR 3.3 Better utilise existing network	<ul style="list-style-type: none"> NESO noted in our previous paper on ‘Bay sharing, standardisation and substitutability’ that Bay Sharing was already an existing practice. However, it was recommended that this policy was formalised for transparency and increased customer awareness. The NESO has worked with the TOs to draft this bay sharing policy which represents the status quo on how bay sharing arrangements are offered to eligible customers. It further covers the criteria to be considered by the TOs when determining eligible projects, as well as the responsibilities of the NESO, TOs and customers in the process. 	RAG 1		N/A	N/A	None		
	<ul style="list-style-type: none"> We expect that this policy would be revised following implementation of TMO4+ (if approved), to ensure TOs are taking advantage of the batch application system when conducting studies to more efficiently offer bay sharing solutions in the future. Bay sharing policy has been published externally on the NESO website on 1 November 2024. 	RAG 2	<ul style="list-style-type: none"> Ongoing discussions between NESO and TOs to further revise bay sharing policy in view of connections reform, to clarify if / how customers may be considered for bay sharing solutions under G2TWQ. 			Justification for RAG Status		
							RAG 1	RAG 2
							Action complete	Action complete

Delivery Vehicle	NESO
Owner	Folashadé Popoola

Connections Reform “TMO4+”

CAP 3.3 – Better utilise existing network

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KEY INSIGHTS

Bay standardisation – currently progressing with workshops across NESO / TOs to define scope of work and project plan. Note both bay standardisation and bay sharing (in previous slide) form part of the same CAP recommendation (3.3).

Action ID and Title	Activities & Milestones progressed this period	RAG 1	Activities & Milestones planned for next period	Core Metric Update		Decisions Required	
CR 3.3 Better utilise existing network	NESO and TOs have been having workshops to discuss scope of bay standardisation work, current scope is to: <ul style="list-style-type: none"> Provide further clarity on CUSC's default ownership boundaries and potentially raise a code change to amend ownership boundaries in 2.12 (changing default boundaries from 'busbar clamps' to 'cable sealing ends' to support more efficient connections and enable TO to protect / isolate bay equipment. For e.g., in the event of terminations, the connection can be allocated to the next-ready customer (with minimal need to amend connections due to change). Code change is likely necessary as this changed ownership boundary requires TOs (particularly NGET) to own more assets, i.e. interacts with price control mechanisms based on codified ownership boundaries. 		Continue engagements with NESO Codes team to confirm appropriate timelines for raising code change. <ul style="list-style-type: none"> Code change identified for CUSC Section 2.12 (a). Note proposed changed ownership boundaries based on 'cable sealing ends' is not intended to be in place / implemented for connections reform G2TWQ study process in view of current timelines. 	N/A	N/A	None	
		RAG 2				Justification for RAG Status	
		N/A				RAG 1	RAG 2
						Progressing on track	N/A – Yet to be implemented

CAP 3.4 Action level reporting – Better allocate available network

Delivery Vehicle	SCG (Networks)
Owner	Paul Glendinning

CAP 3.4 - Better allocate available network capacity

CAP 3.4.1 – Confirm approach to allocating capacity released through near term actions

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KEY INSIGHTS

- The activities for Cap 3.4.1 have yet to be scoped, as the Integrated Queue Management Group continues to focus on the delivery of the queue management and milestone initiatives.

Action ID and Title	Activities & Milestones progressed this period	RAG 1	Activities & Milestones planned for next period	Core Metric Update		Decisions Required	
CAP 3.4.1 Confirm the approach to allocating capacity released through near term actions (5-Point Plan and any additional short-term actions) and explore further measures to maximise the benefits for producing timely connection dates within offers, aligned with net zero pathways	<ul style="list-style-type: none"> Review undertaken and changes to be made to existing queue management milestones 		<ul style="list-style-type: none"> Industry Webinar to be held to express changes due to be made and make industry aware of alterations to milestones. 	<i>Integrated Queue Management:</i> <ul style="list-style-type: none"> to be developed following solution design 	TBC	<ul style="list-style-type: none"> None 	
		RAG 2		Justification for RAG Status			
					<i>Distribution Queue Entry:</i> <ul style="list-style-type: none"> to be developed following solution design 	TBC	RAG 1
						Green as ongoing in line with TMO4+	Defaulted to green - impact not yet measurable as timescales not yet scoped.

Delivery Vehicle	NESO
Owner	Mike Oxenham

Connections Reform “TMO4+”

CAP 3.4 – Better allocate available network capacity

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KEY INSIGHTS
 G2TWQ submission window opened and submissions process closed
 TIA code mod approved by Ofgem
 Progression Commitment Fee code mod in progress – FMR submitted to Ofgem in June 2026, Decision expected Nov 2026

Action ID and Title	Activities & Milestones progressed this period	RAG 1	Activities & Milestones planned for next period	Core Metric Update		Decisions Required	
CR 3.4 Better allocate available network capacity	<ul style="list-style-type: none"> G2TWQ submission window TIA code mod approved PCF code mod FMP submitted 		<ul style="list-style-type: none"> G2TWQ queue formation completes and engineering and offers starts PCF code mod decision 	N/A	N/A	None	
		RAG 2				Justification for RAG Status	
						RAG 1	RAG 2
						TMO4+ Re-baselined	Impact is progressing on target.

CAP 3.5 Action level reporting – Improve data and processes and sharpen obligations and incentives

Delivery Vehicle	SCG (Networks)
Owner	ENA

CAP 3.5 - Improve data and processes & sharpen obligations and incentives

CAP 3.5.2 – Improve existing processes at the transmission/distribution interface

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KEY INSIGHTS

- As reported last month, this work has been deprioritised due to TMO4+.

Action ID and Title	Activities & Milestones progressed this period	RAG 1	Activities & Milestones planned for next period	Core Metric Update		Decisions Required		
		RAG 2				Justification for RAG Status		
						RAG 1	RAG 2	
CAP 3.5.2 ENA Additional 3 NESO Additional package 1 Review and update the guidance available to customers on deciding between a D or T-Level connection	<ul style="list-style-type: none"> As reported last month, this work has been deprioritised due to TMO4+ 		<ul style="list-style-type: none"> Progressing a T D guidance for connecting customers due Q3/4 2025 	Guidance Published		<ul style="list-style-type: none"> No decision required at this stage 		
								Activity to be picked up in Q4 2024

Delivery Vehicle	SCG (Networks)
Owner	B Godfrey / Janeece Hylton

CAP 3.5 - Improve data and processes & sharpen obligations and incentives

CAP 3.5.2 – Improve existing processes at the transmission/distribution interface

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KEY INSIGHTS

- The NESO have produced a POC geospatial mapping tool (aligning to the single digital view action); over time, the expectation is this tool can support with publishing a combined Tx and Dx queue.

Action ID and Title	Activities & Milestones progressed this period	RAG 1	Activities & Milestones planned for next period	Core Metric Update		Decisions Required	
		RAG 2				Justification for RAG Status	
						RAG 1	RAG 2
<p>CAP 3.5.2 ENA Additional 4 NESO Additional 3 package 1</p> <p>Sharing queue data across the T/D boundary</p> <p>Better sharing of queue data across the Transmission / Distribution (T/D) boundary</p>	<ul style="list-style-type: none"> Connections 360 live. 		<ul style="list-style-type: none"> Working with TOs to refine and enhance transmission data Working with DNOs to define plan for sharing and publishing distribution queue data 	% of distribution queue appearing on a publicly available AppG	-	<ul style="list-style-type: none"> No decision required at this stage 	
					% of transmission queue published against ConSags		

Delivery Vehicle	NESO / ENA
Owner	Laura Henry

Connections Reform “TMO4+”

CAP 3.5 – Improve data and processes, and sharpen obligations and incentives

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KEY INS.

- Gate 1 guidance published and presented at ENA webinar
- TMO4+ have led on a number of key policy decisions
- Continued alignment with reform implementation hubs

Action ID and Title	Activities & Milestones progressed this period	RAG	Activities & Milestones planned for next period	Core Metric Update	Decisions Required
<p>TMO4+ Impacts sub-groups</p> <p>Allow for open discussion between networks on the current thinking within Connections reform.</p>	<ul style="list-style-type: none"> • Gate 1 guidance now published, and Gate 1 letter finalised • Presented the Gate 1 options on the ENA webinar, a few questions were asked but there was no challenge • Continued conversations with NESO on the Gate 1 AtV • Continued engagement on implementation of CMP 446 • Working with NESO on updated timelines to delivery programme 		<ul style="list-style-type: none"> • Continue to align on key decisions in relation to how reform will be implemented across the DNO networks, current topics that are being worked through include: • Discussions and challenge on the current timeline for implementation • Development of Gate 2 offer readiness • Implementation of CMP 448 once approved 		<p style="background-color: #0056b3; color: white; text-align: center; padding: 5px;">Justification for RAG Status</p> <p>DNOs continue to ensure consistency with the application of reform and the development of key policy areas</p>

CAP 3.6 Action level reporting – Develop longer-term connection process models aligned with strategic planning and market reform

Delivery Vehicle	NESO, DESNZ / Ofgem
Owner	Neil Copeland / Paul Hawker / James Macauley

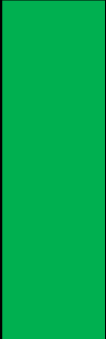
CAP 3.6 - Longer-term models; align with strategic planning & market reform

CAP 3.6 – Joined up and collaborative approach; Reforms under REMA

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SLIDE

KEY INSIGHTS

- Government has made its decision to deliver reformed national pricing, connections is one lever for delivering reformed national pricing

Action ID and Title	Activities & Milestones progressed this period	RAG 1	Activities & Milestones planned for next period	Core Metric Update		Decisions Required	
CAP 3.6.1 Ensure connection process is integrated with strategic planning CAP 3.6.2 Ensure a joined up and collaborative approach between the Transmission Acceleration Action Plan, and other network reforms, and the CAP. CAP 3.6.3 Ensure coordination with future market reforms being considered under REMA, including the review of electricity network charging arrangements, connection access rights and other options for sending locational signals	<ul style="list-style-type: none"> The evidence submission window for the first Gate 2 window has opened and closed. Engaged with Government and Ofgem on RNP, and demand connections. 		<ul style="list-style-type: none"> Projects will be informed of whether they are Gate 1 or Gate 2. Engage with Government and Ofgem on RNP, and demand connections. Develop thinking on v2 of the Connections\ Methodologies. 	Agreement on the end-state Goal for the long-term connections model		<ul style="list-style-type: none"> None 	
				Effective engagement between connections and networks delivery			
						RAG 2	

Completed CAP Actions

Completed CAP Actions

Action ID	Action Title (Abbr.)	RAG 1	RAG 2	Key Dates	Delivery Vehicle	Core Metric Update	Decisions Required
CAP 3.1 – Raise Entry Requirements <u>CAP 3.1.1</u>	Introduce letter of authority at transmission (LoA)			<ul style="list-style-type: none"> N/A – Action complete 	NESO Connections Reform	<ul style="list-style-type: none"> LOA submissions 2025 (Accepted/Rejected) - Jan 44/6, Feb 9/2, March 78/0 Connection applications accepted only from those who have LoA - Implemented Reduced rate of connection applications being submitted – 58 applications received in Jan 2024 compared to 122 applications received in Jan 2025 (increase apps expected due to applications pause) No further new apps being processed due to the Pause 	<ul style="list-style-type: none"> No decision required at this stage
<u>CAP 3.1.2</u>	Identify, assess and bring forward proposals to strengthen entry requirements			<ul style="list-style-type: none"> Completed. New entry requirements went live Jan 1st. 	SCG (Networks)	<ul style="list-style-type: none"> ACTION COMPLETE 	<ul style="list-style-type: none"> No decision required at this stage
CAP 3.2 – Remove Stalled Projects <u>CAP 3.2.2</u>	Monitor application of queue management at distribution			<ul style="list-style-type: none"> Completed, DQM ongoing benefits being recorded. 	SCG (Networks) (3SP, point 1)	<ul style="list-style-type: none"> ACTION COMPLETE 	<ul style="list-style-type: none"> No decision required at this stage
<u>CAP 3.2.3</u>	Bring forward recommendations to improve certainty and progression of Customers holding capacity		N/A	<ul style="list-style-type: none"> 3.2.2(1) Disincentivising modification applications – recommendations approved in March CDB 	NESO	<ul style="list-style-type: none"> N/A 	<ul style="list-style-type: none"> No decision required at this stage
<u>NESO 5PP 1</u>	Provide TEC amnesty			<ul style="list-style-type: none"> This project has been completed 	NESO 5-Point Plan	<ul style="list-style-type: none"> 4.1GW of capacity released 	<ul style="list-style-type: none"> No decision required at this stage
CAP 3.3 – Better Utilise Existing Network <u>CAP 3.3.1</u>	Bring forward recommendations to optimise existing network capacity			<ul style="list-style-type: none"> Action Completed. Implementation into BAU: T/D interface: TOs to implement BESS Access rights and consistency achieved for all DNOs WK24 submission assumptions. EREC P2/9: progressing changes required for EREP 130. 	SCG (Networks) (3SP, point 3)	<ul style="list-style-type: none"> ACTION COMPLETE 	<ul style="list-style-type: none"> No decision required at this stage
CAP 3.4 – Better Allocate Available Network Capacity <u>CAP 3.4.1</u>	Effectively allocate network capacity released in short-term			<ul style="list-style-type: none"> DNO Queue Management document released following industry feedback and changes made for TMO4+ LINK. 	SCG (Networks)	<ul style="list-style-type: none"> ACTION COMPLETE 	<ul style="list-style-type: none"> No decision required at this stage
CAP 3.5 – Improve Data & Processes: Sharpen Obligations & Incentives <u>CAP 3.5.1</u>	A single digital view of network data for connection customers			<ul style="list-style-type: none"> Updated version of databook agreed with Ofgem/DESNZ, to be implemented in February 2025 with January 2025 data. 	SCG (Networks) lead NESO Connections Portal, (6SP add. point 1)	<ul style="list-style-type: none"> ACTION COMPLETE 	<ul style="list-style-type: none"> No decision required at this stage

Completed CAP Actions

Action ID	Action Title (Abbr.)	RAG 1	RAG 2	Key Dates	Delivery Vehicle	Core Metric Update	Decisions Required
CAP 3.5 – Improve Data & Processes; Sharpen Obligations & Incentives <u>CAP 3.5.3</u>	Flexible connections and management of distribution connections within agreed 'technical limits' across all GSPs			<ul style="list-style-type: none"> Phase 2 GSP's delivered. 72 GSP's confirmed Review considering any changes due to TMO4+ 	SCG (Networks) (3SP, point 2)	<ul style="list-style-type: none"> ACTION COMPLETE 	<ul style="list-style-type: none"> No decision required at this stage
<u>CAP 3.5.4</u>	Identify and resolve inconsistencies			<ul style="list-style-type: none"> Action progressing through DCUSA and CUSC discussions 	SCG (Networks)	<ul style="list-style-type: none"> COMPLETE as progressing through relevant governance. 	<ul style="list-style-type: none"> No decision required at this stage
<u>CAP 3.5.5</u>	Undertake review of connection incentives, obligations and requirements			<ul style="list-style-type: none"> Consultation Closed Feb 25 	Ofgem	<ul style="list-style-type: none"> <i>Improved quality of service and timely connection outcomes</i> 	<ul style="list-style-type: none"> No decision required at this stage