

NESO Long-term EOI Stage Query Log												
Date		1-Jul-25										
	Query Date (dd/mm/yy)	Do you class this Tender Query as Confidential (Yes/No)	Technical/ Commercial Query	Tender Stage (Pre-tender, RFI, EOI, ITT, Contract Award)	Document Reference (if applicable)	Question Reference (if applicable)	Provider Query	Received Attachments	NESO Response	Associated Attachments (if applicable)	Open or Closed?	Date query published
1	26-Mar-2025	No	Technical - Stability Service	EOI	Stability Technical Specification	N/A	I am one of a hundred or so people who voluntarily contribute to the GB Grid Forming Expert Group, who are helping NESO identify issues with the existing grid code requirement for Grid Forming resources I was surprised to see a requirement set out within the recent tender document regarding an upper limit of FFCI from GBGF-I. The requirements for FFCI and means for the NESO compliance team verifying grid code requirement have been met have been a topic for discussion within that group. 1) Prior to this query were you aware of the GBGF expert group? 2) Has the tender considered the scope of the discussion in the group? 3) Why have NESO chosen to include this requirement in the tender document rather than as a grid code modification request? 4) Is there any reason why NESO have chosen not to proactively make the GBGF Experts Group aware of this issue? 5) Have NESO considered the impact of the tender on Fault Levels and the need for substation reinforcement?	For reference please [see] attached presentations which explanations of how NESO will address the concerns raised by stakeholders within the GBGF Experts Group. 1."Grid Forming Compliance": Presentation Grid Forming Compliance highlighting how areas NESOs compliance team are struggling to interpret the grid code . 2."GBGF-I [OEM] view": Section 3 of the presentation from [OEM] "Need for „small iteration“ of GC". 3."Fast Fault Current Injection, Short Circuit Level and Stability - 18Feb25": Un clear use of the term SCL within the context of stability tenders and the adverse impact on need for fault level reinforcement works as outline in the presentation. 4."Comments on GC0163 - 18Feb25": Interpretation of the impedance of a grid forming converter. See presentations 5."20240924 - GBGB Expert Group - Slides" The issues raised GBGF kick off meeting. [Redacted for confidentiality]	Thank you for these questions and for the additional documents you attached in relation to your questions. Please see responses to each of your bullet pointed questions below: 1) Yes, within NESO we work closely across teams on related matters. 2) At this time the Grid Forming Expert Group has not yet produced an agreed, finalised report. When a formal Grid Code modification is raised and progressed as a result of the Grid Forming Expert Group, this will be considered for any future tender events and their technical specifications as appropriate. 3) The GB Grid Code sets out the minimum technical requirements for plant connected to the system. The technical requirements for tenders are often above the minimum requirements set out in the Grid Code, this requirement for FFCI was also present in our Stability Pathfinder Phase 3 procurement. It is at NESO's discretion if specifications for tenders are above the minimum requirements set out in the Grid Code. We welcome industry to provide feedback on the technical specification as part of the consultation window. 4) Long-term 2029 is a competitive procurement event. To ensure a fair, equal and transparent process, the Long-term 2029 tender has been made public to all of industry at the same time through the NESO website and subsequently through the Operational Transparency Forum and then the NESO weekly newsletter. Making the Grid Forming Expert Group specifically aware of the tender prior to launch would result in unfair and unequal treatment compared to other market participants. Furthermore, NESO are not required to update the Expert Group of any tender activities we are undertaking prior to their launch. 5) The impact that any solution will have upon the relevant Transmission Owners equipment will be assessed by the TO as a part of the connections process.	None	Closed	16-Apr-25
2	27-Mar-2025	No	Technical - Voltage	EOI	Voltage Technical Specification	N/A	Related to the voltage services aspect of the tender, the required fault ride through and reactive performance during temporary over voltage should be more clearly defined. Neither are clear in the existing grid code.	None	Thank you for your feedback. The Fault Ride Through requirements for Plant will follow those of the relevant technology of those in the Grid Code. The requirement for Temporary Overvoltage Withstand is for the requirement of TGN (E) 288.	None	Closed	16-Apr-25
3	8-Apr-2025	No	Technical - Restoration Service	EOI	Restoration Technical Specification / Eligibility Criteria	N/A	I have read the eligibility criteria suggests that NESO is really looking to procured capabilities (Voltage/Stability/ESR) from new projects. For operational assets, they are only eligible if new investment is made to add these capabilities. (i.e. existing ESR or ORPS providers will not be able to bid for the same services). Could you or any relevant NESO colleagues confirm if this is correctly understood?	None	For the Voltage Service, the eligibility criteria is that projects have to be new or offer additional capability through incremental investment. The details of what constitutes a new solution or additional capability is defined in the Voltage Technical Specification. For the Restoration Service, similar to voltage, the eligibility criteria is that projects have to be new or offer additional capability through incremental investment. The details of what constitutes a new solution or additional capability is defined in the Restoration Technical Specification. For the Stability Service, the eligibility criteria is that projects have to be new, offer additional capability through incremental investment, or be an existing OMW asset. The details of what constitutes a new solution or additional capability is defined in the Stability Technical Specification.	None	Closed	16-Apr-25
4	8-Apr-2025	No	Technical - Restoration Service	EOI	Restoration Technical Specification	N/A	Please can NESO clarify whether making "Resilience of supply > 10 hours" a mandatory ESR requirement was an intentional change?	None	Yes, this was to ensure that top-up services are able to deliver sufficient support to the restoration process.	None	Closed	16-Apr-25
5	8-Apr-2025	No	Technical - Stability Service	EOI	Stability Technical Specification and Effectiveness Factors	N/A	Some connection points contribute to addressing requirements in several locations. E.g. a solution at Chickereel 400kV can contribute to Stability requirements at Exeter 400kV, Seabank 400kV, and Minely 400kV. Is the intention that a solution could bid to provide the service across all of those regions, and potentially be accepted for all of them? Or could it only be accepted for one? If the former, would each bid count as a separate solution towards the solutions cap, or would it all just count as one solution?	None	Your understanding is correct that some substation locations may be acceptable towards multiple reference points (reference substations) within a region (location) of need or across multiple regions (locations) of need. In our Contract Award Criteria document, we have set out that: Solutions submitted at these substations can be considered as having a stability contribution for all regions that the site is effective towards. Solutions at substations which are only effective within one region of need will only be considered as having a stability contribution for that region of need. NESO intend to provide more details about this and the solution cap at ITT stage. Please note this response is specific to the Stability Service.	None	Closed	16-Apr-25
6	8-Apr-2025	No	Technical - Voltage Service	EOI	Voltage Technical Specification	N/A	Can you please help clarify the difference between Static and Dynamic reactive power for me? Is it that a Static asset is expected to maintain the desired MVAr constantly, while a Dynamic asset could deliver varying amounts at any point in time, with the desired MVAr being the maximum it can deliver at?	None	Static reactive power is absorbed or injected depending on the asset (shunt reactor or shunt capacitor) at a relatively constant level. Dynamic reactive power assets delivers the reactive power based on the control mode. In voltage control mode, the reactive power output can vary depending on the asset's setpoint, drop and the measured system voltage. If the dynamic asset is in constant reactive power control mode, it will deliver the MVAr as specified by the MVAr setpoint.	None	Closed	16-Apr-25
7	8-Apr-2025	No	Technical - Stability Service	EOI	Stability Technical Specification and Effectiveness Factors	N/A	To confirm, does the Stability effectiveness factor only apply to the SCL quantity and not the Inertia quantity?	None	Yes, this only applies to SCL and not to Inertia	None	Closed	16-Apr-25
8	8-Apr-2025	No	Technical - Stability Service	EOI	N/A	N/A	Can a solution bid for inertia only if there is an SCL requirement at its connection point?	None	In section 14 (Bidding Rules) of the Instructions to Tenderers document NESO have stated that bidders who choose to bid into the stability service must bid in both SCL and inertia. Please refer to the Instructions to Tenderers document for more details.	None	Closed	16-Apr-25
9	8-Apr-2025	No	Technical	EOI	Eligibility Criteria	N/A	Can I just check that you will only consider new Projects for this tenders (for all Reactive Power, Stability and ESR) and any existing assets will be outside the tender scope?	None	Please refer to our response to Q3 above.	None	Closed	16-Apr-25
10	8-Apr-2025	No	Commercial	EOI	Consultation Feedback Proforma	N/A	I noticed that the Feedback Proforma file doesn't allow editing of the formats of the response cells, so we can't wrap the text. Please can you share a version which lets us format the response cells fully? This will make drafting easier as well as readability on your side.	Blank Copy of the LT2029 Feedback Proforma	Thanks for flagging this to us. We will look at this however in the mean time we are happy for you to continue to use the published version, acknowledging the 'wrap text' function is currently restricted.	None	Closed	16-Apr-25
11	10-Apr-2025	No	Technical - Stability Service	EOI	Stability Technical Specification	N/A	Is Fault Level headroom available for new stability resources at selected substations?	See the attached presentation for further context. "LT2029 Fault level - non confidential.pdf"	With regards to the reserved bays (connection requirement A as published in the LT2029 Connections Requirements document), between the EOI and ITT stage of the Long-term 2029 tender, NESO is liaising with the relevant TOs to finalise the details of the reserved bays. This typically includes confirming the available headroom at the reserved bays. This will result in the finalisation of the bay reservation details, followed by the production of the Connection Feasibility Report. In line with the published Connection Requirements, the Connection Feasibility Report will be published at ITT stage and bidders who rely on any of the reserved bays (connection requirement A) should use this report to inform the development of their bid. With regards to the remaining connection requirements, where bidders are relying on a connection agreement/ modapp that they have sought separately independently from the reserved bays, the connections process should review and confirm available fault-level.	None	Closed	02-May-25
12	10-Apr-2025	No	Technical - Stability Service	EOI	Stability Technical Specification	N/A	Are issues around stability, SCL and fault level constraints being obscured by ambiguous terminology?	See the attached presentation for further context. "LT2029 Fault level - non confidential.pdf"	The stability technical specification and terminology are clear on performance specification and service evaluation within this tender. This tender aims to address system issues seen when there is a low system strength, not deal with issues caused by high fault levels.	None	Closed	02-May-25
13	10-Apr-2025	No	Technical - Stability Service	EOI	Stability Technical Specification	N/A	Why is the tender for SCL based on fault current contribution into a short circuit at 40ms?	See the attached presentation for further context. "LT2029 Fault level - non confidential.pdf"	The 40ms point is used to value the reactive fault current injection that is made into the system. By valuing the fault current at a specific point in time (40ms in this tender) we are providing a fair tender evaluation process for all providers whilst reflecting the system needs that NESO has identified.	None	Closed	02-May-25
14	10-Apr-2025	No	Technical - Stability Service	EOI	Stability Technical Specification	N/A	Are the tender team aware that the reservation of 0MW bays appears to show a preference for sync comps?	See the attached presentation for further context. "LT2029 Fault level - non confidential.pdf"	Thank you for raising this question. The LT2029 tender is technology agnostic, NESO have no preference for any technology type over the other. Any technology type can submit a bid, and those who meet the tender criteria will be considered for contract award. The bays that are reserved and the details of what is reserved is based on what is available to facilitate a connection. It is at a bidders discretion which connection requirement they choose to rely on for their proposed solutions, one of which is reliance upon a reserved bay (connection requirement A). For those who do rely on reserved bays, at ITT stage the Connection Feasibility Report will be published which details information about the reserved bays. For more details on this please refer to the Connections Requirements document.	None	Closed	02-May-25
15	10-Apr-2025	No	Technical - Stability Service	EOI	Stability Technical Specification	N/A	Was the FFCI upper limit from GBGF-I added in order to help address max Fault Level issues? If not, why was it added?	See the attached presentation for further context. "LT2029 Fault level - non confidential.pdf"	The upper limit has been introduced based on lessons learnt from previous stability pathfinder tenders. This restriction will ensure that solutions would not provide peak current rating irrespective of the fault severity.	None	Closed	02-May-25
16	10-Apr-2025	No	Technical - Stability Service	EOI	Stability Technical Specification	N/A	Can the impact on Fault Level constraints of the relatively high SCL from sync comps (compared to GBGF-I) be considered as part of the tender assessment, especially for inertia and reactive power services?	See the attached presentation for further context. "LT2029 Fault level - non confidential.pdf"	This tender will consider the ability of solutions to provide the required service (SCL, Inertia, Reactive Power). The tender assessment criteria will be focused on assessing this capability. All providers providing these services will need to have a connection offer allowing them to connect to the network and provide this service. The impact on fault level and system design is considered as a part of the wider connections process.	None	Closed	02-May-25
17	10-Apr-2025	No	Technical - Stability Service	EOI	Stability Technical Specification	N/A	At 0 PU voltage there is zero tolerance on the FFCI current; this would be infeasible to deliver in practice. Should a +/- 10% tolerance be specified?	See the attached presentation for further context. "LT2029 Fault level - non confidential.pdf"	Thanks for submitting this query. We have considered the suggestion, however we do not believe that this requirement needs to be changed.	None	Closed	02-May-25
18	10-Apr-2025	No	Technical - Stability Service	EOI	N/A	N/A	We would like to inquire about the possibility of bidding for stability services in zones where there is no explicit Short Circuit Level (SCL) requirement listed in the tender documentation. Would NESO consider evaluating stability (inertia) service bids from substations in regions that aren't currently identified as having SCL needs?	None	NESO are only accepting stability bids in the defined regions of need as set out in the tender documents. If a solution is connected at one of the substations listed in the Stability Effectiveness document, it falls into a defined region of need as set out in this document. Please note: we are not permitting bids for just Inertia or Short Circuit Level, the provider must provide a bid for both Inertia and SCL where bidding for the stability service.	None	Closed	16-Apr-25

19	10-Apr-2025	No	Technical - Stability Service	EOI	Connections Requirements	N/A	In the Connections Requirements document (Section 3A, Table 1), for Drakelow 400kV substation, it states "Available SCL at substation TBD by TO studies." Could you provide more information about: a.Whether NESO anticipates there will be SCL requirements at this location b.When the TO studies will be completed and this information made available c.How bidders should approach this uncertainty when considering solutions for this location	None	a) The locations of our Stability Requirements are set out in the Stability Technical Specification. Whether a substation is considered to be acceptable towards each of our Stability Requirements is listed in the Stability Effectiveness document. Please refer to the Stability Effectiveness document for more details on a site-by-site basis. b) As set out in the Connections Requirements document, NESO are liaising with the relevant TOs for the completion of detailed studies and the production of the Connections Feasibility Report by the ITT stage. c) The Connections Feasibility Report will be available at ITT stage for bidders to consider when developing their bids.	None	Closed	16-Apr-25
20	10-Apr-2025	No	Technical	EOI	Connections Requirements	N/A	The connections requirements document lists several reserved bays including Drakelow 400kV, but doesn't specify whether stability services would be considered at these locations if they fall outside the explicitly defined regions of need for SCL. Could you clarify whether bidders can propose stability solutions at any of the reserved bays, even those located in regions without specified SCL requirements?	None	Stability solutions can be proposed at any substation that falls within the regions of need defined by the Stability Technical Specification and Stability Effectiveness documents. Bidders can rely upon the reserved bays that fall within these Stability regions of need at their discretion. All stability solutions must be in a region of need. If a bidder believes a substation could be effective and should be included within a stability region of need, please reach out to us and we can look at this.	None	Closed	16-Apr-25
21	10-Apr-2025	No	Technical	EOI	Stability-Specific Eligibility Criteria: Stability Technical Specification	N/A	With regards to solutions which 'provide additional capability through incremental investment', are the modifications described specifically Modifications to the Connection Agreement, or does modification simply mean any change that must be carried out to the generating equipment?	None	For the Stability Specific Eligibility Criteria - to meet the 'additional capability through incremental investment' criteria, a bidder must meet the definition as set out for this in the Stability Technical Specification. How a bidder then also meets the Connections Requirements (i.e. by meeting Option A through E) is at their discretion.	None	Closed	16-Apr-25
22	10-Apr-2025	No	Technical	EOI	Voltage-Specific Eligibility Criteria: Voltage Technical Specification	N/A	The Voltage eligibility criteria only allow New and Additional-Investment solutions to take part. For the avoidance of doubt, would a solution which has received a connection offer prior to 30/09/2024 but is still under construction be ineligible? And would it only become eligible if it could undergo a modification to increase reactive capability?	None	This understanding is correct.	None	Closed	16-Apr-25
23	10-Apr-2025	No	Technical	EOI	Contract Award Criteria	N/A	Regarding the paragraph from the Finding the Optimal Solution for Stability section of the Contract Award Criteria document - how do the effectiveness factors apply in the case where a solution has a stability contribution for multiple regions?	None	In relation to the Stability Service: A solution which is effective towards multiple sites across multiple regions of need should consider the effectiveness factor towards each node. For instance if you are effective towards reference points A and B, you would consider the effectiveness factor from your location to each reference point independently.	None	Closed	16-Apr-25
24	10-Apr-2025	No	Commercial	EOI	N/A	N/A	The service start date may still be 7 years away (i.e 2032 backstop). Is it acceptable for a tenderer to base a proposal on equipment available now but reserve the right to use alternative equipment at some point in the future (provided they complete a separate technical feasibility report for the new equipment that confirms the capability is at least that of the original proposal)?	None	Thank you for raising this. Generally, tender submissions must not be caveated or qualified in line with the tender rules. Tender submissions should be developed and submitted based on what the bidder intends to deliver.	None	Closed	16-Apr-25
25	10-Apr-2025	No	Technical	EOI	N/A	N/A	Can NESO confirm whether they see no practical difference in the nature of the response from a GBGF-I and a GBGF-S providers such that they are equally interchangeable in how their response (at 40ms) is considered?	None	This tender is technology agnostic. The solution will be assessed based on the bid that they submit for the inertia and SCL service.	None	Closed	16-Apr-25
26	10-Apr-2025	No	Technical	EOI	N/A	N/A	Please provide a size guidance spreadsheet (like Stability Pathfinder Three) which indicates the maximum short circuit rating and project size that can be accommodated at each busbar. This would allow developers and TOs to avoid wasting time and submitting / processing pointless modapps for connections and substations that could not in practice host the developer's solution.	None	Thank you for this suggestion. The Connection Feasibility Report will include information on the headroom available for each reserved bay. This can be used when developing bids at ITT stage.	None	Closed	16-Apr-25
27	10-Apr-2025	No	Technical	EOI	Stability-Specific Eligibility Criteria: Stability Technical Specification	N/A	What are the minimum MWs that must be provided for a SCL service? There is inconsistency with one document saying min 100MWs is required.	None	There is no minimum size limit for Short Circuit Level for this tender. Any SCL sized solution could participate in this tender, but providers should be aware of and account for any limitations imposed by their connection offers/agreements or the reserved bay capacity. NESO have published a minimum limit for inertia which is 100MVA.s but we do not view this as an inconsistency in any of our documents. Please note that the unit for Inertia is MVA.s (Interchangeable with MW.s) and the unit for Short Circuit Level is MVA	None	Closed	16-Apr-25
28	14-Apr-2025	No	Technical	EOI	N/A	N/A	Can NESO clarify how you expect ModApp applications to work given the current suspension of ModApps (and new connection applications)? There are currently exceptions to the 'no applications' rule for projects in delivery. We think it would be a good idea to add an exception for projects that have submitted an EOI for this tender such that they can ModApp at any time. Or alternatively, will there be a Mod App submission window around August (sufficiently in advance of the tender response date so that providers can receive the answers to their modapps in advance of bidding) so that providers can optimise their offerings?	None	Thank you for raising this to us for clarification. Section 5 of the Connections Requirements document sets out information about the interaction of this tender with the Connections Reform process. Any applications or mod-apps would need to be made in line with current Connections Reform processes and ways of working. At this time there is no exception process specifically for this tender. For more details on connections reform and associated timelines please visit this webpage https://www.neso.energy/industry-information/connections-reform	None	Closed	29-May-2025
29	14-Apr-2025	No	Commercial	EOI	Contract Award Criteria	N/A	If a site has an existing lease with an expiry during the service term, what evidence will NESO require that there is a credible route to extension to suit the term of the long term market?	None	Thanks for this question. We cannot coach bidders on how to respond to the tender, but in this scenario a bid would be assessed against the criteria set out in Tables 24, 25 and 26 in the Contract Award Criteria document.	None	Closed	16-Apr-25
30	16-Apr-2025	No	Technical	EOI	Voltage-Specific Eligibility Criteria: Voltage Technical Specification	N/A	How will we be expected to demonstrate incremental investment? For example, a way to increase reactive capability might be to add more inverters to the site. Would we demonstrate this by submitting our existing design specifications and then showing how the additional equipment would increase reactive power capability?	None	At ITT stage, after the EOI, NESO will publish the tender submissions proformas that bidders should use to submit their tender submissions. These are typically structured to allow bidders to respond to and demonstrate their proposals in response to NESO's criteria. Beyond this, NESO cannot coach bidders on how to respond to the tender and demonstrate their proposal. How a bidder makes and demonstrates incremental investment is at their discretion.	None	Closed	16-Apr-25
31	16-Apr-2025	No	Technical	EOI	Stability Technical Specification	N/A	Please can I confirm the definition for 'existing OMW asset' under the stability specific eligibility criteria? For example does it include a traditional synchronous generator which can operate as a synchronous compensator? [Redacted to protect confidentiality]	None	In relation to the stability-specific eligibility criteria, "existing OMW assets" means: any existing asset that can operate and provide the stability service at OMW. We recognise this could be clearer and will look to provide an updated V2 of the technical specification that reflects this clarification.	None	Closed	02-May-25
32	23-Apr-2024	No	Technical	EOI	Voltage-Specific Eligibility Criteria: Voltage Technical Specification	N/A	I'd like to further clarify the definition of 'incremental investment' please. In terms of a provider's existing capability in reactive power for example, is that just the reactive power required as per ORPS in the Grid Code, or is it the maximum possible reactive power a site can deliver? For example, lets say a 100MVA asset could provide 100MVar, but in practice is only required to deliver 33MVar as per ORPS. Would the remaining 67MVar be considered eligible capability for LT2029 given that it is not reactive power capacity that NESO currently has access to? Or is it only reactive capability above 100MVar that is considered additional?	None	At this time, NESO consider existing capability to be the maximum possible existing reactive power a provider can currently deliver. Incremental investment is defined as where a solution is doing one of the following: 1) making a modification to install additional reactive power capability, or 2) making a modification to provide the service at OMW or 3) making a modification to install additional capability and provide the service at OMW. In the generic example described, the existing plant would need to add capacity beyond the existing 100MVar capability.	None	Closed	29-May-2025
33	24-Apr-2025	No	Technical	EOI	Connections Requirements	N/A	I've read through the five connections requirements options for LT2029. Regarding option D, is it the case that the mod-app offer only has to be demonstrable as at the time that the tender assessment commences (i.e. around Dec-25)? In other words, if we have a project with an existing countersigned connection agreement but which would need a mod-app to provide a solution, shall we select option D now in the EOI with the expectation that we would apply for the mod-app between now and the bid submission?	None	For Option D, and the other alternative connection requirements that a bidder could choose to meet, this criteria will need to be demonstrated as part of the ITT submission later in the tender process. For the EOI stage, the questions within the Expression of Interest tab of the EOI Submission Proforma are for information only at this stage. At EOI stage bidders will only be assessed against the commercial due diligence criteria, as set out in the EOI Submission Proforma and the Contract Award Criteria.	None	Closed	02-May-25
34	24-Apr-2025	No	Commercial	EOI	EOI Submission Proforma	N/A	I have a query surrounding the level of information that is required for the completion of the EOI. For the Due Diligence and Sustainability questions, is supporting documentation required for responses that aren't within the pass criteria? For example, for the Due Diligence questions 8.1-8.6, is supporting documentation only required if the response is 'Yes'. Similarly, is supporting documentation required for the Sustainability questions under Section 13 if the response is 'No'. Apologies for the lateness of this query, but any response on this would be greatly appreciated.	None	For each question NESO have set out the response format required and how it will be assessed. For some questions NESO have set out that a Yes/No response is what is required. For these questions, NESO have not stipulated that supporting documentation needs to be provided but bidders can choose to provide this at their discretion. Please note if there is an ambiguity in a submission NESO have the right to clarify this with the bidder.	None	Closed	02-May-25
35	24-Apr-2025	No	Commercial	EOI	NDA Confidentiality Agreement	N/A	Please could NESO clarify the term of the NDA in relation to the EOI for the Long Term 2029 Tender. Clause 8 Termination states that the agreement shall continue in force for 2 years subject to earlier termination. However, in 8.3 it states that notwithstanding expiry or termination of the Agreement, the terms of the Agreement shall continue in force for 10 years. Please clarify the intention.	None	Thank you for your query regarding Clause 8 of the Non-Disclosure Agreement. By way of clarification, Clause 8 is structured to address two separate matters: 1.Duration of the Agreement: Clause 8.1 provides that the agreement itself shall remain in force for a period of two (2) years from the date of the agreement, subject to earlier termination in accordance with its terms. 2.Survival of Confidentiality Obligations: Clause 8.3 expressly states that notwithstanding the expiry or earlier termination of the agreement, the obligations relating to confidentiality shall survive and continue to apply in respect of confidential information disclosed or obtained prior to such expiry or termination. These obligations will remain in effect for a period of 10 years following such expiry or termination. The intention here is to ensure that following the expiry or termination of the agreement, the critical obligations to maintain confidentiality continue to subsist for a period of 10 years. This protects confidential information disclosed during the term of the agreement, recognising that such information may retain its sensitivity after the expiry or termination of the agreement	None	Closed	02-May-25
36	24-Apr-2025	No	Technical	EOI	N/A	N/A	Could you please confirm that this tender is exclusively for new projects related to restoration services, reactive power, and stability services? By implication, does this mean that the same services for existing projects will be addressed in a separate tender process to cover the same time period?	None	This understanding is not entirely correct. For the Voltage Service, the eligibility criteria is that projects have to be new or offer additional capability through incremental investment. The details of what constitutes a new solution or additional capability is defined in the Voltage Technical Specification. For the Restoration Service, similar to voltage, the eligibility criteria is that projects have to be new or offer additional capability through incremental investment. The details of what constitutes a new solution or additional capability is defined in the Restoration Technical Specification. For the Stability Service, the eligibility criteria is that projects have to be new, offer additional capability through incremental investment, or be an existing OMW asset. The details of what constitutes a new solution, additional capability and an existing OMW asset is defined in the Stability Technical Specification. In terms of whether there will be a separate tender focused on existing assets only for the same contract term: At this time NESO is not running a separate equivalent long-term tender focused on existing assets only for service delivery between 2029 and 2039. In the future NESO may run further tenders to access existing asset capability for either restoration, stability or voltage services. In the case of the stability and voltage services, this might be through the mid-term markets for those services.	None	Closed	02-May-25
37	25-Apr-2025	No	Commercial	EOI	EOI Submission Proforma & NESO Data Policy	N/A	Dear Sir/Madam, I am reaching out as after [going through] the commercial questions and corresponding documents with references to other documents, the 'NESO Data Management and Supporting Policy', the 'NESO Data Quality and Supporting Policy', the 'NESO Information and Records Management Supporting Policy', the 'NESO Data Classification Supporting Policy', the 'NESO Data Privacy Supporting Policy' and the 'NESO Artificial Intelligence Supporting Policy'. With respect to the reference to those other policies, is it expected in the proforma that to "agree, understand, and comply" with the "NESO Data Policy" one must do the same with the rest of the documents (not found in the EOI pack) or is acknowledgement of the additional documents sufficient to agree with the "NESO Data Policy". Thank you for your clarification,	None	Bidders are only being asked to confirm they have read, understood and agree to comply with the specific policies named in question 1.1 through 1.6 of the EOI Submission Proforma. With regards to the NESO Data Policy, it is acknowledged that within this NESO Data Policy document there are references to other policies. However, the question for the purpose of this EOI is specifically in relation to the NESO Data Policy document itself, a copy of which has been provided.	None	Closed	02-May-25

38	17-Apr-2025 Consultation Response Query	No	Technical	EOI	ESR Restoration Requirements: Query received through Consultation Response	N/A	Is there no specific locational requirement for Restoration Service? Does this mean any location generator who can fulfil the technical requirements can bid?	None	This understanding is correct that NESO has not set any locational regions for the restoration service in this Long-term 2029 tender and is accepting bids from solutions across Great Britain.	None	Closed	02-May-25
39	17-Apr-2025 Consultation Response Query	No	Technical	EOI	ESR Restoration: Query received through Consultation Response	N/A	Do NESO foresee any delay or change to the current timeline to which the South West and Midlands Restoration tender is being managed due to any optimisation steps between it and this tender for restoration services?	None	NESO does not intend to amend the timelines for the ongoing separate South West and Midlands tender specifically because of the Long-term 2029 tender. The long-term 2029 tender is a separate tender process with its own timeline	None	Closed	02-May-25
40	17-Apr-2025 Consultation Response Query	No	Technical	EOI	ESR Restoration: Query received through Consultation Response	N/A	To participate in the Top-Up service is Grid Forming mandatory, or is this not necessary?	None	Grid Forming capability is not mandatory for providers participating in the Top-Up service. The role of Top-Up services is to support the restoration process by delivering block loads and providing frequency and voltage regulation, once the local network has been energised by an Anchor Generator or Primary Service Provider. As such, Top-Up providers are expected to operate in synchrony with an already-formed grid but are not required to initiate or form the grid themselves. Grid Forming capability is only a requirement for Anchor (Primary) Providers, who are responsible for black start initiation and energisation of local and remote parts of the network.	None	Closed	18-Jun-25
41	17-Apr-2025 Consultation Response Query	No	Technical	EOI	ESR Restoration: Query received through Consultation Response	N/A	How should the capability to provide restoration be demonstrated? What would be the study scope?	None	At the ITT stage of the tender NESO will publish the ITT submission proforma that will need to be completed to demonstrate capability.	None	Closed	02-May-25
42	17-Apr-2025 Consultation Response Query	No	Technical	EOI	ESR Restoration: Query received through Consultation Response	N/A	Could NESO provide further feedback on the 80% availability requirement especially in the context of a stacked service	None	In the instructions to tenderers document published as part of the EOI, NESO has stated that: In instances where a provider is actively stacking one of the above services during a settlement period, as permitted by the rules outlined above, the provider will still be treated as available for the purpose of contract management against the availability requirement. Please refer to Section 9 of the Instructions to Tenderers published at EOI stage for more details.	None	Closed	02-May-25
43	17-Apr-2025 Consultation Response Query	No	Technical	EOI	Stability Service: Query received through Consultation Response	N/A	Can NESO share the study methodology to the stakeholder? (for example how do you analyse the network to identify the needs for stability, voltage, restoration service) and we can understand this which is useful for the bidding the Long Term 2029 tender. We note there is a strong requirement at Heysham/Middleton (likely driven by closure of Heysham nuclear plants), but not at Torness (one of the highest ORPS providers and expected to close by 2030).	None	The details of NESO studies are considered confidential and sensitive. As a result, we will not be sharing the NESO study methodology through which the requirement volumes for this tender have been identified. Please note that the published requirement volumes are driven by a multitude of factors.	None	Closed	02-May-25
44	17-Apr-2025 Consultation Response Query	No	Technical	EOI	Stability Service: Query received through Consultation Response	N/A	Is there no location requirement for Inertia? Means any location generator who is fulfilled the technical requirement can bid?	None	There are no locational requirements for the provision of Inertia however, for the purpose of this Long-term 2029 tender, all proposed stability service solutions must be located within a region of need.	None	Closed	02-May-25
45	17-Apr-2025 Consultation Response Query	No	Technical	EOI	Stability Service: Query received through Consultation Response	N/A	Previous tenders (Stability Phase 2 and Stability Phase 3) used a 100ms calculation time for fault current contribution. This tender now proposes 40ms. Why is this timescale changing again? Is this still a Pathfinder process of working out what NESO needs? Can we have a clear explanation of why this change has been made?	None	The 40ms point is used to value the reactive fault current injection that is made into the system. By valuing the fault current at a specific point in time (40ms in this tender) we are providing a fair tender evaluation process for all providers whilst reflecting the system needs that NESO has identified.	None	Closed	02-May-25
46	17-Apr-2025 Consultation Response Query	No	Technical	EOI	Stability Service: Query received through Consultation Response	N/A	For the assessment of the SCL, why has the calculation been updated to use the fault current RMS value 40ms after a 3ph-e fault rather than 100ms.	None	The 40ms point is a better reflection of the requirements for system needs that NESO has identified.	None	Closed	02-May-25
47	17-Apr-2025 Consultation Response Query	No	Technical	EOI	Stability Service: Query received through Consultation Response	N/A	Have you considered that there currently no Id/Iq control for GBGF-I? The SCL injection is based purely off the power flow function.	None	Yes, this is understood thank you. We require GBGF-I plant to be compliant with the FFCI requirements set out in ECC 6.3.19.5 and the additional limit specified by Figure 3 in the Stability Technical Specification.	None	Closed	18-Jun-25
48	17-Apr-2025 Consultation Response Query	No	Technical	EOI	Stability Service: Query received through Consultation Response	N/A	Is there a minimum SCL requirement? If the asset can meet the Grid Code requirements can the asset tender for any SCL value?	None	Within the published Stability Service Technical Specification, there is no minimum SCL bid size requirement, as long as the asset is compliant with the Grid Code and in a region of need.	None	Closed	02-May-25
49	17-Apr-2025 Consultation Response Query	No	Technical	EOI	Stability Service: Query received through Consultation Response	N/A	Will the SCL size tendered affect the scoring? If so, please provide details of the scoring methodology.	None	This tender is a competitive procurement event. With regards to the Stability Service, NESO will assess bids based on the published Contract Award Criteria (an initial version of which has been published as part of the EOI stage). Specifically, the economic assessment stage of the Contract Award Criteria will assess bids received and their submitted prices to identify the most economic solution to meet the requirements will be selected. Please note, at ITT stage the ITT submission proformas will be published which will clearly set out all criteria questions and how they will be assessed.	None	Closed	02-May-25
50	17-Apr-2025 Consultation Response Query	No	Technical	EOI	Stability Service: Query received through Consultation Response	N/A	Is the SSO study a MUST for the tendering stage? When will NESO update the SSO guidance note?	None	No, the SSO study will be a requirement that must be completed by successful solutions (post contract award) before the service start date. The guidance note linked to in the Technical Specification is the most up to date version at this time. However as it is a live document bidders should note it may be updated from time to time.	None	Closed	02-May-25
51	17-Apr-2025 Consultation Response Query	No	Technical	EOI	Stability Service: Query received through Consultation Response	N/A	If we bid for both Stability and Voltage services on the same site, shall the MVAr be aligned between the two services in the table listed in 4.6?	None	Our understanding of this question is it is in relation to section 4.6 of the Stability Technical Specification. Yes, the MVAr that is bid between both services must be aligned. For instance if you are an asset with a capability of 100MVAr, this is the amount declared for both services and considered in the Stability Feasibility study.	None	Closed	18-Jun-25
52	17-Apr-2025 Consultation Response Query	No	Technical	EOI	Stability Service: Query received through Consultation Response	Item 4.6 Reactive Power Capability 11.1	Item 4.6 Reactive Power Capability 11.1 This is a new requirement for GBGF-I which is not listed in the Grid Code. It seems like this Target MVAr mode is actually a special form of voltage control. (1) Please can NESO define how to distinguish a 'sudden change' in system voltage? For example, is 1kV/s considered a sudden change? For changes smaller than this shall the constant MVAr just be maintained (by adjusting the target voltage accordingly to keep Q constant). For changes faster than this, should the target voltage just be held so that the MVAr output changes in accordance with the voltage deviation from the instant the 1kV/s was met? (2) Please can NESO clarify the logic on how the plant would return to constant Q after such an event? For example, if the fast response is achieved within 1s, then when (after 10s, after 1 min?) shall the asset controller adjust the target voltage back so that the target MVAr is achieved? What is the rate which this change should happen with? e.g. 0.1kV/s, or 0.5kV/s?	None	Thank you for the question, please note that the requirement for Constant MVAr mode is optional for GBGF-I. Please also be aware that NESO are intending to publish a wider industry guidance document (external to this tender process) providing further guidance covering Constant MVAr mode. We expect this to be available later this year.	None	Closed	29-May-2025
53	17-Apr-2025 Consultation Response Query	No	Technical	EOI	Stability Service: Query received through Consultation Response	4.6 - Reactive Power Capability, Item 11.2	(1) When the automatically changes to Voltage Control, what is the target voltage that should be used? The last received value? The system rated voltage? (2) When the system voltage is greater than 1.07pu or less than 0.93pu should the asset change the mode automatically? (3) If the system voltage is back to normal, for example back to 1.03pu, shall the asset keep the voltage mode until the instruction from ENCC or the asset shall automatically change back to target MVAr mode?	None	Thank you for the question, as above, please note that the requirement for Constant MVAr mode is optional for GBGF-I. Please also be aware that NESO are intending to publish a wider industry guidance document (external to this tender process) providing further guidance covering Constant MVAr mode. We expect this to be available later this year.	None	Closed	29-May-2025
54	17-Apr-2025 Consultation Response Query	No	Technical	EOI	Stability Service: Query received through Consultation Response	4.7 - Fast Fault Current Requirements, Figure 3	This figure is different from the current Grid Code. The red line is strange - why does NESO take the voltage above 0.9pu as a fault condition? For example the asset can provide 0.5pu lagging MVAr during normal operation so when the grid voltage is 0.95pu the 0.5pu reactive current might be above the red line - is this a non-compliance?	None	Thank you for your question, we will consider this feedback in the ITT version of the Technical Specification.	None	Closed	29-May-2025
55	17-Apr-2025 Consultation Response Query	No	Technical	EOI	Stability Service: Query received through Consultation Response	4.7 - Fast Fault Current Requirements, Figure 3	Can NESO please explain why 0.3pu of retained voltage appears here? If the asset can provide the Peak Current Rating at 0.35pu then why is this a non-compliance?	None	The upper limit has been introduced based on lessons learnt from previous stability pathfinder tenders. This restriction will ensure that solutions would not provide peak current rating irrespective of the fault severity. It would be non-compliance if the plants reactive current output go above red line during remote fault conditions.	None	Closed	29-May-2025
56	17-Apr-2025 Consultation Response Query	No	Technical	EOI	Stability Service: Query received through Consultation Response	4.7 - Fast Fault Current Requirements	As per the definition of Peak Current Rating, this value can be manipulated (just by changing the settings to trigger the current limitation function earlier). This actually does not benefit the system but might be at a better position to just meet the sort of reactive current injection. What's NESO's position on this one?	None	The Peak Current Rating shown in Figure 3 of the Stability Technical Specification, is a per unit value. The definition for this value is derived from the Grid Code. This value may move left or right along the X axis shown however, the requirements shown by the black and red lines would also move correspondingly with the change of the per unit value.	None	Closed	29-May-2025
57	17-Apr-2025 Consultation Response Query	No	Technical	EOI	Stability Service: Query received through Consultation Response	4.7 - Fast Fault Current Requirements, Item 3	What does 'inject active fault current' mean? Does this refer to Id? Does this mean that Id shall be prioritised when the retained voltage is not 0? What is the purpose of this requirement?	None	The purpose of this requirement is to emulate how a traditional synchronous generator behaves. A synchronous machine, during a fault, will deliver a fault current that has both reactive and active components. The Grid Code indicates that a GBGF-I plant should contribute to supporting the system during a fault by injecting reactive current, this requirement is for the injection of any remaining capability to be active current.	None	Closed	29-May-2025
58	17-Apr-2025 Consultation Response Query	No	Technical	EOI	Stability Service: Query received through Consultation Response	4.9 - Control and Indication Facilities, Item 3.2	If the asset (GBGF-I) is able to switch mode within 1s of being instructed is it still required to wait for at least 5 minutes before executing the mode change? Would switching in under 5 minutes of receiving an instruction be a non-compliance?	None	Thank you for the question, please note that the requirement for Constant MVAr mode is optional for GBGF-I. Please also be aware that NESO are intending to publish a wider industry guidance document (external to this tender process) providing further guidance covering Constant MVAr mode. We expect this to be available later this year.	None	Closed	29-May-2025
59	17-Apr-2025 Consultation Response Query	No	Technical	EOI	Stability Service: Query received through Consultation Response	4.9 - Control and Indication Facilities, Item 3.2	If the 5 minute is the minimum switching time delay, will this also apply to 4.6 Item 11.2 about the Target MVAr/Voltage Control switchover? If yes, this doesn't make sense since the abnormal situation shall be handled quickly. If no, there needs to be a way to distinguish between the manual change (i.e. with delay) and the automatic change (respond quickly).	None	Thank you for the question, please note that the requirement for Constant MVAr mode is optional for GBGF-I. Please also be aware that NESO are intending to publish a wider industry guidance document (external to this tender process) providing further guidance covering Constant MVAr mode. We expect this to be available later this year.	None	Closed	29-May-2025
60	17-Apr-2025 Consultation Response Query	No	Technical	EOI	Stability Service: Query received through Consultation Response	N/A	The Service Agreement is not prescriptive on the operating regime, can NESO indicate the expected number of starts and stops per annum.	None	For the Stability Service within this tender, it is an availability based service with a minimum availability requirement of 90%. NESO reserves the right to use the proposed solution (i.e. the proposed asset(s)/facility) in every settlement period in which it is available.	None	Closed	02-May-25
61	17-Apr-2025 Consultation Response Query	No	Technical	EOI	Stability Service: Query received through Consultation Response	N/A	Can NESO release more information regarding the calculation of the effectiveness factor used for SCL contribution across different regions as provided in 'LT2029 Stability Effectiveness Sheet.	None	The effectiveness factors were calculated using tools and models developed by NESO, the details of which are considered confidential and sensitive and therefore will not be shared. However, please note that detail has been provided in the Technical Webinar for how tenderers should consider the effectiveness data. We encourage bidders to watch the published webinars if they have not already done so.	None	Closed	02-May-25
62	17-Apr-2025 Consultation Response Query	No	Technical	EOI	Voltage Reactive Power Service: Query received through Consultation Response	N/A	Why there is no reactive power requirement in Scotland and because some of the big power plant is going to be shut down by 2030 such as Torness Nuclear Power Station who is providing big reactive power support. How does NESO see when it is shut down and any needs from other additional generators to support the local voltage? Or NESO thinks it is sufficient support in the future already therefore no reactive power in Scotland for this tender?	None	Please note that the published requirement volumes are driven by a multitude of factors. NESO studies consider Future Energy Scenarios however, we are not able to comment on specific plant assumptions as this is considered confidential. NESO will continue to review future system requirements.	None	Closed	29-May-2025
63	17-Apr-2025 Consultation Response Query	No	Technical	EOI	Voltage Reactive Power Service: Query received through Consultation Response	N/A	Please define difference between static and dynamic voltage requirements. Can power conversion unit technology participate as a static service (e.g. BESS)?	None	Static reactive power is absorbed or injected depending on the asset (shunt reactor or shunt capacitor) at a relatively constant level (pre-defined steps of MVAr setpoints). Dynamic reactive power assets delivers the reactive power based on the control mode. In voltage control mode, the reactive power output can vary depending on the asset's operation setpoint, droop and the measured system voltage. If the dynamic asset is in constant reactive power control mode, it will deliver the MVAr as specified by the MVAr setpoint. Please also see Q6 above where a similar query was asked and responded to.	None	Closed	29-May-2025

64	17-Apr-2025 Consultation Response Query	No	Technical	EOI	Voltage Reactive Power Service: Query received through Consultation Response	N/A	Consider a site which is capable of providing greater MVar than Grid Code, but at the moment only the basic Grid Code requirement is being provided. The wider MVar range can be enabled by updating the control parameters to allow operation beyond the basic Grid Code values. Would unlocking the enhanced MVar range in this way still be eligible for the Voltage Service tendering?	None	Please see our response to Q32 which is similar to this question. If you have a further query please reach out.	None	Closed	18-Jun-25
65	17-Apr-2025 Consultation Response Query	No	Technical	EOI	Voltage Reactive Power Service: Query received through Consultation Response	Part 4.4, Item 7	This is a new requirement for GBGF-I which is not listed in the Grid Code. It seems like this Target MVar mode is actually a special form of voltage control. (1) Please can NESO define how to distinguish a 'sudden change' in system voltage? For example, is 1kV/s considered a sudden change? For changes smaller than this shall the constant MVar just be maintained (by adjusting the target voltage accordingly to keep Q constant). For changes faster than this, should the target voltage just be held so that the MVar output changes in accordance with the voltage deviation from the instant the 1kV/s was met? (2) Please can NESO clarify the logic on how the plant would return to constant Q after such an event? For example, if the fast response is achieved within 1s, then when (after 10s, after 1 min?) shall the asset controller adjust the target voltage back so that the target MVar is achieved? What is the rate which this change should happen with? e.g. 0.1kV/s, or 0.5kV/s?	None	This query appears to be duplicative of Q52. Please refer to this query and our response.	None	Closed	29-May-2025
66	17-Apr-2025 Consultation Response Query	No	Technical	EOI	Voltage Reactive Power Service: Query received through Consultation Response	Part 4.4, Item 7	(1) When the automatically changes to Voltage Control, what is the target voltage that should be used? The last received value? The system rated voltage? (2) When the system voltage is greater than 1.07pu or less than 0.93pu should the asset change the mode automatically? (3) If the system voltage is back to normal, for example back to 1.03pu, shall the asset keep the voltage mode until the instruction from ENCC or the asset shall automatically change back to target MVar mode?	None	This query appears to be duplicative of Q53. Please refer to this query and our response.	None	Closed	29-May-2025
67	17-Apr-2025 Consultation Response Query	No	Technical	EOI	Voltage Reactive Power Service: Query received through Consultation Response	N/A	Page 2-3, Table 1 For the dynamic absorption and injection of reactive power the table indicates that at many locations the range is not balanced. Instead, many of the installations indicate a high rating for the absorption and a small, or zero, rating for injection. As one example, Heysham 400 kV NESO requires 180 Mvar absorption. However, a possible design would be a technology with +/- 180 Mvar reactive power. The 180 Mvar injection is not required but might provide additional benefits – are these considered in the tender? [Redacted to protect confidentiality]	None	The understanding set out is correct. For the published voltage requirements, in some regions we only require absorption services whilst in other regions we require both absorption and injection services but not as a "mirror" of one another. The intention is that for regions where only absorption services are required, bids will be assessed based on their absorption capability. We have published the Contract Award Criteria document as part of the EOI which sets out how bids will be assessed, but please note more details may be provided at ITT stage.	None	Closed	29-May-2025
68	17-Apr-2025 Consultation Response Query	No	Technical	EOI	Connections - Reserved Bays: Query received through Consultation Response	N/A	Please provide details on location of spare bays and locations of new substations	None	As set out in the Connections Requirements document, at ITT stage a Connection Feasibility Report will be provided that sets out the information about the reserved bays	None	Closed	02-May-25
69	17-Apr-2025 Consultation Response Query	No	Technical	EOI	Connections - Reserved Bays: Query received through Consultation Response	N/A	Has NESO reviewed the fault ratings of switchgear at the proposed locations for SCL in the tender? Will this tender trigger switchgear replacements? If replacement costs are added to the bid prices of new tenderers, but incumbents do not face such cost penalties in the tender assessment, is this not a bias against new entrants in the market? Please ensure this is appropriately accounted in your tender assessment.	None	With regards to the reserved bays (connection requirement A as published in the LT2029 Connections Requirements document), between the EOI and ITT stage of the Long-term 2029 tender, NESO is liaising with the relevant TOs to finalise the details of the reserved bays. This typically includes confirming the available headroom at the reserved bays. This will result in the finalisation of the bay reservation details, followed by the production of the Connection Feasibility Report. In line with the published Connection Requirements, the Connection Feasibility Report will be published at ITT stage and bidders who rely on any of the reserved bays (connection requirement A) should use this report to inform the development of their bid. With regards to the remaining connection requirements, where bidders are relying on a connection agreement/ modapp that they have sought separately and independently from the reserved bays, the connections process should review and confirm available fault-level. The Contract Award Criteria document published includes how infrastructure costs associated with connections will be considered by NESO in the assessment process, though please note more details may be provided at ITT stage.	None	Closed	02-May-25
70	6-May-2025	No	Technical	EOI	1. Technical Feedback (Stability technical specification)	Pg.6 - Damping requirements	Can NESO clarify how the damping requirements will be tested & assessed in the LT29 tender?	None	We understand this query is about the Stability Service and so our response is on this basis. Tender submissions will be assessed in line with the Contract Award Criteria and the ITT submission proformas (these will be published at ITT stage). In addition, NESO will issue a Proving Tests document which will detail how NESO will assess the compliance of the solution to meet the technical requirements during contract delivery.	None	Closed	29-May-2025
71	6-May-2025	No	Technical	EOI	1. Technical Feedback (Voltage technical specification)	Pg.8 - sizing guidance	For the Reactive Power sizing guidance table 6 provided, are the maximums the individual unit size or the overall MVar that can be provided across multiple units?	None	It is the maximum MVar that can be switched in and out of service by a single circuit breaker without violating the voltage step change limits, which could be based on either a single unit or multiple units switched at the same time via a single circuit breaker.	None	Closed	29-May-2025
72	6-May-2025	No	Technical	EOI	1. Technical Feedback (Eligibility)	Short Circuit Level / Reactive Power Requirements	For the requirement of SCL and Reactive Power we would like to understand about projects which connect at points which are effective in multiple regions or at multiple Reference Nodes. If a project is effective in multiple reference nodes/ regions and is selected, would this count as satisfying the criteria of the multiple regions or only one region (perhaps the one with the greatest effectiveness factor?). For example, Landulph 400kV has 4 connection points that it is effective at: 2 in the South Wales and West England area, 2 in the South West England area. Suppose a project at Landulph provided 1,000MVA of SCL, how would this contribute to each area if selected? Does this mean NESO may select fewer projects if they are in areas which provide to multiple regions of need? Or would they choose a region of need that a project applies to and only consider it as providing in that region, despite having effectiveness in multiple regions?	None	For the Stability Service: A solution can be effective towards multiple requirements in multiple regions. In the instance of Landulph the solution could be effective towards all 4 nodes of requirement. NESO will select the most cost-effective set of solutions, which may have one solution meeting the needs of multiple regions. Please see Stage 6 of the Contract Award Criteria. For the Voltage Service: Some substations are acceptable towards multiple locations of need, but providers at these substations will need to confirm when submitting tender submission which location the bid is for. This is because a solution can only be effective to one of the locations. Please see Stage 6 of the Contract Award Criteria. Please also note at ITT stage the submission proformas will guide how bidders should submit bids into regions of need to aid the tender assessment process. We advise bidders to follow up with us at this stage if there are any further queries on this matter.	None	Closed	29-May-2025
73	6-May-2025	No	Technical	EOI	1. Technical feedback	Reactive Power – Expected Operational Philosophy	In the case of a synchronous condenser optimised to provide SCL and Inertia, but recognising it has a reactive power capability, can NESO provide an outline of a typical operating mode (i.e. voltage mode or reactive power mode) as a proportion of the overall time in the year?	None	We understand this question is in relation to the stability service. The plant will typically be operated in Voltage-Control mode, we do not expect the plant to be utilised often in Constant-Mvar mode. We would expect to utilise the plant for all settlement periods that the plant is made available for.	None	Closed	29-May-2025
74	6-May-2025	No	Commercial	EOI	1. Technical feedback	Reactive Power Renumeration	If reactive power service is required to be provided under the contract, can NESO confirm that this is remunerated separately.	None	Thank you for raising this question. Please note NESO has not yet published the contract terms for this tender as they are still being finalised. Once the contract terms are published we encourage bidders to review this and then revert back to NESO if you have any questions at that time.	None	Closed	29-May-2025
75	6-May-2025	No	Commercial	EOI	1. Technical feedback	Operating Philosophy - Dispatchable plant	The Service Agreement is not prescriptive on the operating regime, and ESO can start or stop the units to suit their requirements, can NESO indicate the expected number of starts per annum?	None	The plant must be available for 90% of Settlement Periods for the Stability Service, 90% of Settlement Periods for the Voltage Service and 80% for the Restoration Service. For the Stability Service and the Voltage Service, the provider should be prepared to be utilised whenever it is available under the contract. We note this question is not service specific and so have answered on this basis.	None	Closed	29-May-2025
76	6-May-2025	No	Technical	EOI	2. Connections feedback	N/A	Will NESO be making any allowances for bidders to submit modification applications (Mod-apps) to meet the LT29 connection requirement? Do bidders need to hold the valid Mod-app offer by submission (Dec-29) or at a later date such as contract award (Q1-2 2026)?	None	As per the published connection requirements bidders who bid on the basis of a mod-app will need to hold the mod-app offer when returning tender submissions. Please also see Q28 which is related.	None	Closed	29-May-2025
77	6-May-2025	No	Technical	EOI	2. Connections feedback	N/A	Given there are large SCL requirements in Scotland and no reserved bays available, how does NESO anticipate fulfilling the tender requirements in the Scottish regions? Given the current state of connections reform this seems challenging and at risk. Therefore, does NESO anticipate that all currently existing connections offers are sufficient for the Scottish Stability & SCL requirements? How would NESO fulfil this need if holders of these connections do not apply to the LT29 tender process?	None	NESO is using this tender as a competitive process to allow market participants to submit tenders in response to NESO's requirements. NESO cannot comment on how bidders will bid and how they will meet our requirements. As with any other tender process, if insufficient tenders are received NESO will consider options available and decide how to proceed at that time.	None	Closed	29-May-2025
78	6-May-2025	No	Commercial	EOI	Contract award criteria	N/A	NESO mentioned that the Stability tender will first consider bids from solutions which are new or providing additional capability first. Does NESO take into account the E/SP bid when comparing this? If so, what is the threshold, given that if existing builds are significantly cheaper, surely it makes more economical sense to pick existing builds?	None	We note this question is about Stage 6 of the Contract Award Criteria, specifically in relation to the Stability Service. Yes, the economic assessment will first consider bids that are new and additional capability bids, before considering any bids from existing 0MW assets. Yes, when first considering bids from the new or additional capability bids NESO will be assessing the submitted E/SP bid prices. NESO do not intend to change this approach. We are unsure what threshold you are referring to in this query, so if you have a follow up question please submit it to us through the query process.	None	Closed	29-May-2025
79	6-May-2025	No	Technical	EOI	Contract award criteria	N/A	NESO mentioned that they will consider bids from existing 0MW plant in the event of Stability requirements are not fully met by bids providing new or additional capability. Will this logic be applied to new builds? I.e. Will new 0MW solutions will be prioritised over non-0MW solutions. Additionally, does this imply that NESO will not consider any existing non-0MW solutions for the stability requirement?	None	We note this question is about Stage 6 of the Contract Award Criteria, specifically in relation to the Stability Service. No, NESO has not set out that the assessment process would prioritise new 0MW solutions over new non-0MW solutions. Please note Q31 above where we responded to a clarification on what is meant by existing 0MW in relation to the Stability Service.	None	Closed	29-May-2025
80	6-May-2025	No	Commercial	EOI	Contract award criteria	N/A	NESO mentioned in the Stability tender new builds will be prioritised, but it is not mentioned in the Reactive tender. Will this logic (prioritising solutions which are new or providing additional capacity first) be applied to Reactive tender as well?	None	No. The service specific eligibility criteria for the reactive power service has set out that providers must offer new or additional capability.	None	Closed	29-May-2025
81	6-May-2025	No	Technical	EOI	LT2029 Connections Requirements	N/A	Pg. 5 states the available reserved bays with Target Mvars associated to each. We would like to understand if the Target MVar is a minimum or maximum level of reactive power that must or can be provided at that connection point. For example, New Kemsley 400kV is in a region with no reactive power requirement but has a target MVar of +/- 200MVar. Is this just the limit of what can be provided at that point? Given it is not in a region of reactive power requirement, would tenderers be expected to offer this reactive power into a different market such as the upcoming Mid-Term Reactive Power Y-1 Market or through ORPS or ERPS?	None	The Target MVar is the MVar headroom NESO are seeking to be available at each reserved bay. I.e. it is the amount of Mvar that can be provided at the connection point. This is being studied and 'the headroom figures' will be finalised at ITT stage as per the Connections Requirements document. To be considered for the provision of the voltage reactive power service, bidders must be connecting and providing the service within the defined regions of need. If an asset connects outside of these regions, it will not be considered for a contract for the reactive power requirements. However, bidders may still be considered for the stability and/or restoration service if they bid in for those services and are connected in any defined regions of need for the stability service. If this is the case, the details of whether payments for MVar delivered by the asset while contracted for the stability and/or restoration services will be set out in the relevant terms during the ITT stage. The reserved bays are only reserved for this long-term 2029 tender.	None	Closed	29-May-2025
82	6-May-2025	No	Commercial	EOI	Contracting of Reactive Power	N/A	Solutions may provide some SCL, Inertia and Reactive Power. Where these are in regions of need only for SCL and Inertia, can NESO clarify if the Reactive Power would be able to be monetised separately or is considered part of the solution for stability? For example, a 0MW project provides 1,000MVA, 1,000MW.s and +/-100MVar. Could the remainder of the MVar (67MVar after Grid Code requirements) be entered into the Mid-Term Reactive Power market or into ORPS/ ERPS?	None	Please see our response to Q74.	None	Closed	29-May-2025
83	6-May-2025	No	Technical	EOI	Tender requirements	N/A	Have NESO already considered the impact of Hinkley Point C connecting in their assessment of the stability needs?	None	The studies that NESO undertake to determine requirement volumes are driven by a multitude of factors. NESO studies consider a Future Energy Scenario background however, we are not able to comment on specific plant assumptions as this is considered confidential.	None	Closed	29-May-2025
84	6-May-2025	No	Technical	EOI	Tender requirements	N/A	Have NESO already considered the impact of the new HVDC projects due to be built (e.g. at Peterhead) in their assessment of the stability needs?	None	The studies that NESO undertake to determine requirement volumes are driven by a multitude of factors. NESO studies model the network such that it is representative of the moment in time being studied, with the appropriate reinforcements considered. Beyond this, NESO cannot comment on specific plant assumptions as this is considered confidential.	None	Closed	29-May-2025
85	15-May-2025	No	Technical	EOI	Connections Requirements	N/A	In the connections requirements guidance, option C states the bidder can use this option when the project is still in the "delivery stage" with construction and commissioning yet to be completed. What do NESO consider the "delivery stage" to be in this case?	None	By delivery stage we mean that the construction and commissioning works are ongoing and yet to be complete as per the definition.	None	Closed	29-May-2025
86	15-May-2025	No	Technical	EOI	Effectiveness Data	N/A	Could you please tell us which year of the GB network model was considered while calculating the Effectiveness Factors?	None	We note that effectiveness factors are only applicable to the voltage and stability service within this Long-term 2029 tender. The effectiveness factors that have been provided have been calculated using the same background assumptions and model that is considered when identifying future system needs that are being procured in this Long-term 2029 tender.	None	Closed	18-Jun-25

87	15-May-2025	No	Technical	EOI	Connections Requirements	N/A	In locations where there are no reserved bays, how do potential tenderers apply for grid connections given the ongoing moratorium on applications due to grid reform? There are also issues over Grid reform outcomes and the tender deadline dates	None	Thank you for this question, please ensure you have reviewed Section 5 of the Connections Requirements document, and Q28 above for a similar question. Section 5 of the Connections Requirements document sets out information about the interaction of this tender with the Connections Reform process. Any applications or mod-apps would need to be made in line with current Connections Reform processes and ways of working. At this time there is no exception process specifically for this tender. For more details on connections reform and associated timelines please visit this webpage https://www.neso.energy/industry-information/connections-reform Regarding your statement on possible issues over Reform outcomes and tender deadline dates, thank you for submitting this, but if you have a more specific query please let us know.	None	Closed	18-Jun-25
88	19-May-2025	No	Technical	EOI	Connections Requirements	N/A	Please could you clarify whether connections require to be considered for a project-specific reservation? And what would be the process if NESO do not grant the project-specific reservation?	None	Whether a market participant applied for project-specific reservation is at their discretion. It was an optional opportunity for bidders, NESO do not 'require' bidders to apply for it in relation to the tender. If NESO do not grant project-specific reservation then market participants can still take part in the tender subject to meeting the EOI criteria and being invited to the ITT stage. How market participants meet the tender criteria will be subject to the bid development of each market participant.	None	Closed	18-Jun-25
89	19-May-2025	No	Technical	EOI	Stability Service Technical Specification	N/A	What is the reason NESO have placed a 100MWs threshold on the inertia provision? This would potentially rule out some flexible assets which can rapidly pivot from 0MW through to MW export, offering a smaller amount of inertia but also reactive and SCL management when at 0MW.	None	With regards to the Stability Service: NESO have chosen to apply a minimum bid size to the level of inertia that bidders can offer when submitting solutions. Please note, this minimum bid size of 100MVA.s is in alignment with what has been previously implemented in the Mid-Term Stability Market, and it has subsequently been maintained in this Long-term 2029 Tender.	None	Closed	18-Jun-25
90	19-May-2025	No	Commercial	EOI	N/A	N/A	We fail to understand why NESO have moved back to an "availability only" payment regime. With no recognition of operating regime / utilisation / number of starts. How can this possibly represent value to the consumer?	None	We understand this question to be based on previous experience associated with stability contracts. The availability fee payment mechanism was identified as part of the market design processes for both stability and voltage long-term markets. Furthermore, the availability fee payment mechanism aligns to the previous approach followed for other Electricity System Restoration tenders. NESO have also used an availability fee based payment approach on both previous Stability Phase 2 and Stability Phase 3 pathfinders. Based on this, and the requirements under this tender for an availability service, NESO have decided to continue to use an availability only based approach. With regards to the stability and voltage service, market participants should prepare to be used in any settlement period in which they are available.	None	Closed	18-Jun-25
91	6-Jun-2025	No	Commercial	EOI	N/A	N/A	Please can we have an indication of when to expect the results from the EOI submission? Also, through what channels would we receive a response, the portal or through email communications?	None	Bidder's will receive EOI outcome notifications once NESO have fully completed the EOI process. NESO are on track to complete this and launch the ITT based on the published timeline for the Long-term 2029 tender. EOI outcome notifications will be communicated via email.	None	Closed	18-Jun-25
92	12-Jun-2025	No	Technical	EOI	Restoration Technical Specification	N/A	In previous tenders for Black Start services from Anchor generators in the Scotland, we queried the maximum stored energy that would be required to be held back for black start purposes. The conclusion at the time was that it was the minimum block load x minimum duration. I.e if block load = 20 MW and min duration was 10 hrs then it was 200 MWh. The current restoration requirements are still 10 hr duration but the block load is now only 10 MW. Does this imply that a minimum of 100 MWh energy (10hr x 10 MW) must be reserved for restoration? And if so, then what is the meaning of the 'Contracted Active Power'? e.g. would a 1 hr 200 MW battery that could supply 50 MW but only for 4 hours be compliant? [redacted to maintain confidentiality]	None	The technical requirements for Primary/Anchor Restoration Services in the Long-term 2029 tender require tender participants to deliver the 'Contracted Active Power' (minimum of 50MW) for the entire service delivery time, which is still 10hrs. As a result, the minimum stored energy requirement is 500MWh (10hrs x 50MW). The requirement for 'Block Loading' is the ability to deliver a minimum block load of 10MW for the 10 hour duration.	None	Closed	1-Jul-25
93	18-Jun-2025	No	Commercial	EOI	N/A	N/A	On the topic of project-specific reservations, can you advise when a "Notice for designation" would be produced via this mechanism? Is the intention that it will be 1.At ITT launch (i.e. a few weeks' time) or; 2.Once tender bids have been submitted (December) or; 3.Once tender results have been announced (May/June 2026) or; 4.Any other time?	None	The long-term 2029 tender team have been advised that any questions about connections reform or the associated processes (such as Designation) must be directed to the NESO connections team directly. This webpage may be of use https://www.neso.energy/industry-information/connections-reform/connections-reform-help-centre-and-event-calendar However, for clarity, this long-term 2029 tender and it's milestones are a separate process from any Notices for Designation that may or may not be published.	None	Closed	1-Jul-25