

CONSULTATION REPORT

Report on the public consultation regarding the Proposal for Amendment to the T&C BSP FCR

16/07/2025



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1.Introduction

Elia organized a public consultation from May 28th to June 30th regarding the Proposal for Amendment to the T&C BSP FCR.

The purpose of this report is to consolidate the feedback received from the public consultation, while at the same time reflecting Elia's position on these reactions.

2. Feedback received

In response to the public consultation, Elia received the following non-confidential replies from the following parties:

- Bnewable
- Centrica
- Febeg
- Febeliec
- Fluvius
- Yuso

All responses received have been appended to this report. These reactions, together with this consultation report, will be made available on Elia's website.

3.Instructions for reading this document

This consultation report is structured as follows:

- Section 1 contains the introductory context,
- Section 2 gives a brief overview of the responses received,
- Section 3 contains instructions for reading this document,
- Section 4 discusses the various comments received during the public consultation and Elia's position on them,
- Section 5 contains the annexes of the consultation report.

This consultation report is not a 'stand-alone' document but should be read together with the proposal submitted for consultation, the reactions received from the market participants (annexed to this document) and final proposal.

Section 4 of the document is structured as follows with additional information on the content per column below.

Subject/Article/Title	Stakeholder	Comment	Justification
A	В	C	D

- A. Subject matter covered by the various responses received.
- B. It is indicated who made the comment. In general, the comments are listed alphabetically in the name of the parties concerned.
- C. This document contains an overview of the main, but also specific comments on the document submitted for consultation.
 - o In doing so, an attempt was made to list/consolidate all comments received and to argue whether or not they should be taken into account.
 - In order to maintain authenticity, the comments have been copied as much as possible in this document. However, the comments have sometimes been shortened and term have been uniformed to make them easier to read.
 - For clarification purposes, it is recommended to always include the original comment of the stakeholder concerned, as included in the appendix to this report.
- D. This column contains Elia's arguments as to why a comment was or was not included in the final proposal. However, this column does not contain the final text. For this purpose, the final proposal must be consulted.

4. Comments received during the public consultation

4.1 General comments received during the public consultation

This section provides an overview of the general reactions and concerns of market players that Elia received to the document submitted for consultation.

SUBJECT	STAKEHOLDER	FEEDBACK RECEIVED	ELIA'S VIEW
Overall feed- back	Bnewable	Bnewable appreciates efforts undertaken by Elia to harmonize reporting on FCR and aFRR, among others the switch to a common 4 second reporting granularity and the use of a declarative baseline.	Elia thanks Bnewable for the support of the harmonization
	Centrica	Centrica welcomes the opportunity to provide feedback on your consultations on the three amended Terms and Conditions for Balancing Service Providers (T&C BSP FCR, aFRR, and mFRR). Our overarching feedback is structured around the following areas: · We support the self-billing process and request sufficient time and training for BSPs to onboard new processes and systems. · We welcome the declarative FCR baseline and the adapted normalisation factor, and highlight the need to further align FCR and aFRR designs. · We support continuous monitoring and activation control, and raise concerns on slower-reacting assets and outer frequency	Elia thanks Centrica for the feedback and refers to the detailed answers below on the individual points.

		bands.	
		· We welcome the improvement of aFRR/mFRR and FCR/aFRR com-	
		bos, insisting on the need for transparent error allocation.	
		· We support the migration to RTCP/Flexhub and request clarifica-	
		tion regarding low-voltage (LV) assets, the EMS, and the activation	
		indicator DP_FCR.	
		· We urge Elia to preserve the possibility to aggregate flexibility from	
		LV assets when switching to the LV Delivery Point Group concept.	
		· We request a detailed roadmap with concrete go-live dates and	
		sufficient time for implementation.	
		We are aware of the complexity of these developments and trust	
		that Elia will consider the industry's different points of view. We	
		look forward to further discuss these matters with you and are	
		happy to provide additional information.	
Roadmap and	Centrica	We request a detailed roadmap with concrete go-live dates and suf-	An implementation planning is communicated in section 3 of
go-live planning		ficient time for implementation Elia's proposed changes are signifi-	the explanatory note on the public consultation for T&C BSP
		cant and require extensive implementation efforts. Technical, oper-	FCR, aFRR and mFRR. Elia acknowledges that this planning
		ational, and commercial readiness of market participants is essen-	does not contain specific go-live dates.
		tial for a successful go-live. While acknowledging the need for	With respect to the amendments related to the settlement pro-
		change, we express concerns about the unclear timeline and	cesses and the amendments related to the T&C BSP FCR, an in-
		phased approach. To enable effective planning and avoid any oper-	dicative planning has been presented in the Working Group En-
		ational disruption, we emphasize the need for a detailed roadmap	

	\	with concrete go-live dates and sufficient time for implementation. We also require the timely publication of technical documentation needed to estimate IT costs and to plan developments.	ergy Solutions of 19 th of June, 2025. Further updates and confirmation on the implementation dates will be communicated as soon as possible. With respect to the timely publication of the technical documentation, Elia acknowledges the need indicated by Centrica and will make a best effort to publish the technical documentation sufficiently in advance.
Febeg		Implementation Plan FEBEG understands some changes are required but calls the attention of Elia for a high need of planification and large enough lead time to implement those necessary changes (e.g. declarative baseline does not exist today in FCR). We would like to emphasize that IT resources are already allocated to other developments and new requirements cannot be put with the highest priority at the expense of other projects. Hence, we do ask for a swift and pragmatic implementation plan where the co-existence of old and new requirements (more specifically for (i) the mandatory declarative baseline, (ii) the new prequalification test and (iii) ICCP/TASE2 to be replaced by RTCP/Flexhub) would be allowed during a 'transition phase'.	An implementation planning is communicated in section 3 of the explanatory note on the public consultation for T&C BSP FCR, aFRR and mFRR. Elia acknowledges that this planning does not contain specific go-live dates. With respect to the amendments related to the settlement processes and the amendments related to the T&C BSP FCR, an indicative planning has been presented in the Working Group Energy Solutions of 19 th of June, 2025. Further updates and confirmation on the implementation dates will be communicated as soon as possible. With respect to the need for a pragmatic implementation plan, Elia understands the need and will make a best effort to facilitate the transition between the old and new requirements.

4.2 Specific comments received during the public consultation

SUBJECT	STAKEHOLDER	FEEDBACK RECEIVED	ELIA'S VIEW
Amendments relative to the settlement and invoices pro- cesses	Centrica	We support the self-billing process and request sufficient time and training for BSPs to onboard new processes and systems We support the introduction of the self-billing process outlined in the T&C BSP FCR, aFRR, and mFRR, as it promises to streamline operations and reduce payment timelines. However, we emphasize the need for data accuracy, a robust dispute resolution process to avoid incorrect settlements, and sufficient time to onboard new processes and systems. The implementation workload for BSPs to be ready by Q4 2025 is significant and includes onboarding EPIC, training, implementation of approval and rejection processes, testing, and parallel runs	Elia recognizes the significant implementation workload for BSPs and appreciates the feedback received. Since the initiation of the incentive end of 2024, we have actively engaged with BSPs through workshops to introduce the new processes and the foreseen financial documents. Detailed information, including implementation plan and roadmap, was provided during these workshops and feedback was solicited on multiple occasions. The onboarding process on EPIC for BSPs started at the end of May and API specifications were provided early June to help BSPs prepare for upcoming testing sessions foreseen in September. Also training sessions are scheduled for September 2025, with a parallel run planned for October 2025. The go-live is anticipated in November 2025. We are committed to supporting BSPs in adapting to the new processes and are open for further suggestions on specific aspects that might still need attention. Our common priority

is to ensure a smooth and successful transition while staying on track for the planned go-live. Invoicing & settlement All in all, FEBEG welcomes the initiative to im-Febeg 1/ Elia can agree with the proposed comments and values prove invoicing and settlement. We consider that these are interestthe spirit of collaboration in resolving issues. We agree with ing evolutions although other topics (e.g. improve the design of penthe suggested text changes in art. II.17.6 (2nd bullet point), alties) have higher priorities for FEBEG. While faster settlement is dewith some minor modifications: "ELIA may inform the CREG sirable in most of the cases, FEBEG wants to highlight that T&C's of the situation, including contact details of the BSP, a sumshould not strictly impose inflexible deadlines and processes. There mary of the context (including previous steps and timings) will always be specific cases which require ad-hoc (and sometimes and the disputed amount, and a summary why no agreement more time-consuming) exchanges and FEBEG believes that it should could have been reached after this time. Elia will inform the remain possible to have bilateral discussions TSO- BSP in order to al-CREG if it considers the negotiations are unreasonably taking low for a mutual understanding and to avoid undue payments. In this too much time; and " spirit, we do not support the following sentence which pleads for a 2/ Regarding payment terms, Elia emphasizes that the provery strict and inflexible guideline irrespective of the situation "If no posed 15-calendar-day term will only begin following the isagreement is found however, Elia will notify the CREG of the failed suance of financial documents, which occurs after the setnegotiation and will issue self-bills, self-bill credit notes and Elia intlement reporting is approved by the BSP in EPIC. voices based on the initial report figures." FEBEG proposes to include 3/ Elia recognizes the need for a pragmatic approach from all the following track change and asks: "If no agreement is found howparties involved, particularly in the post-go-live phase. ever, Elia may notify the CREG of the failed negotiation and may issue self-bills, self-bill credit notes and Elia invoices based on the initial report figures. Elia will notify the CREG automatically, only if it considers the negotiations are unreasonably taking too much time" As far as the payment terms, FEBEG supports the willingness to align

		T&C's BSP with T&C BRP. In a vast majority of the cases, the pro-	
		posed term of 15 calendar days will not be an issue. However, FEBEG	
		wants to pay specific attention to the specific cases which require	
		bilateral exchanges and thorough investigations. Each party should	
		remain flexible to account for the specificity of a situation. Lastly,	
		FEBEG wishes to remind that faster settlement and shorter payment	
		terms rely on tools being state of the art and no IT bugs. In reality,	
		there is always something which can explain why it takes more time	
		than expected. Here we think about the first days following a go-live,	
		an IT release, the correct understanding of updated T&C's, new be-	
		haviors of dispatching, etc. This makes that a pragmatic approach	
		and mindset is often required.	
	Yuso	On BSP Faster Settlement: "With the dispute period being 60 CD be-	Elia is committed to finding collaborative solutions and will
		fore triggering invoicing we notice that it's set on a decent time	make every effort to resolve disputes within the proposed
		schedule, which is good. However then we also expect that it can be	timeframe. While the timeline remains unchanged, we main-
		resolved within this timeframe which sometimes isn't the case at	tain our philosophy of cooperation, consistent with our cur-
		present time, giving us a slight, potential disadvantage in the discus-	rent practices. If resolving the issue within the timeframe be-
		sions."	comes difficult, our commitment to working together will
			stay strong.
Amendments	Bnewable	We are however against the introduction of yet another test with the	Elia understands the addition of the baseline test is another
relative to the in-	Bilewabie	new "Baseline test". Prequalifying for FCR is already today an en-	step in the prequalification process. However, with the intro-
troduction of a		deavor requiring a significant number of steps/integrations/tests:	duction of a declarative baseline, the accuracy of the control
troduction of a		deavor requiring a significant number of steps/fittegrations/tests.	duction of a deciarative baseline, the accuracy of the control

mandatory de-		- Signing of the FCR contract	mechanisms becomes dependent on the accuracy of the
-			
clarative base-		- Submission of an Energy Management Strategy per Delivery	baseline. Elia believes it to be vital to have a control mecha-
line		Point/Group (description + simulation)	nism that verifies the BSP's ability to provide Elia with an ac-
		- Obtaining the Connection Contract Check (DSO)	curate baseline. This would be the case even if there would
		- Integration with ICCP/TASE2 for real-time communication (RTCP in	be no ex-ante prequalification test. Elia aims to limit the im-
		the future)	pact of the baseline test by aligning the baseline methodol-
		- Conducting the communication test	ogy of FCR and aFRR, so that no separate baseline test is re-
		- Conducting the prequalification test	quired for both products.
		- Integration with the ATP for the Availability Tests	
		- Integration with Regelleistung for FCR bidding	
		- Integration with BMAP for FCR Nominations	
		- Submission of a simulation for the Reserve Mode	
		These numerous steps result in an important entry barrier for new	
		players, limiting the number of market parties in FCR and thus the ef-	
		ficient functioning of the market at Belgian level. Adding one more	
		step in the prequalifcation process worsens the current entry barrier.	
	Centrica	We welcome the declarative FCR baseline and the adapted normali-	Elia thanks Centrica for the support of the declarative base-
		sation factor, and highlight the need to further align FCR and aFRR	line methodology.
		designs	
		We support the introduction of the declarative FCR baseline pro-	With respect to the possibility to use a real-time baseline for
		posed in the T&C BSP FCR, which will facilitate the simultaneous de-	FCR, Elia previously did not identify a clear need for the real-
		livery of FCR and aFRR, as well as continuous activation control.	time baseline possibility for FCR and therefore did not in-
		We also support the adapted normalization factor for the baseline	clude it in the proposed amendments. However, Elia does

	test as described in the T&C BSP FCR and aFRR, which facilitates the	agree that alignment between the FCR and aFRR methodolo-
	participation of assets with a reference baseline close to zero, such	gies further facilitates the combo delivery of the products.
	as batteries.	Therefore, Elia has included the possibility for BSPs to re-
	Finally, we emphasize the need for a common baseline test for both	quest the use of a real-time baseline in the proposed amend-
	aFRR and FCR to ensure consistency. We also call for the introduc-	ments for the T&C BSP FCR and one single baseline test can
	tion of a calculated real-time baseline in FCR to align with the aFRR	be sufficient for both FCR and aFRR products.
	design, where this option already considers the variability of certain	
	assets.	
Febeg	Amendments about the introduction of a mandatory declarative	Elia acknowledges the need for a clear implementation plan
	baseline FEBEG understands the need to move to a declarative base-	and sufficient testing possibilities for BSP ahead of the go-
	line which will bring more accuracy in general. We only fear that this	live date. Elia understands the new baseline methodology re-
	will come with costly mandatory implementation and ask Elia to keep	quires development for existing BSPs and will make a best ef-
	the requirements as light as possible and do not impose inflexible	fort to support the BSPs in this transition.
	and tight deadlines to the market participants (see also remarks on	
	implementation plan below). Also, FEBEG asks Elia to keep the door	
	open for a grace period in case of communication issues	
Febeliec	Regarding the baseline tests, Febeliec is not opposed in principle	Elia understands the addition of the baseline test is another
	against such test insofar this does not introduce a barrier to entry in	step in the prequalification process. However, with the intro-
	the prequalification tests.	duction of a declarative baseline, the accuracy of the control
		mechanisms becomes dependent on the accuracy of the
		baseline. Elia believes it to be vital to have a control mecha-
		nism that verifies the BSP's ability to provide Elia with an ac-
		curate baseline. This would be the case even if there would
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Yuso To further align the FCR baseline methodology with that of aFRR, we	
th	the cluster to lower the barriers of both implicit and explicit flexibility).
As we most a contract of the c	pact of the baseline test by aligning the baseline methodology of FCR and aFRR, so that no separate baseline test is required for both products. As mentioned previously in the consultation report, Elia would be open to analyze the possibilities towards an in-themarket prequalification. However, Elia would like to have clarity on the requirements following from the implementation of the network code demand response. For that reason, Elia has indicated to work on the prequalification procedures as part of the balancing roadmap as of 2026 (cff. the work in

			has included the possibility for BSPs to request the use of a
			real-time baseline in the proposed amendments for the T&C
			BSP FCR.
	Yuso	Can a common baseline test be executed for FCR and AFRR with the	Elia confirms that a baseline test can be valid for both FCR
		same delivery point(s), in order to reduce the BSP prequalification	and aFRR and a Delivery Point that provides both Services
		procedure?	should not participate in two baseline tests, with the precon-
			dition that all Delivery Points participating in the baseline
			test are registered for both FCR/aFRR.
Amendments	Bnewable	We would also like to react to the amendments regarding the Contin-	Elia takes note of the need for clarifications and has made
relative to Con-		uous Monitoring and in particular the Corridor Approach. Despite our	small modifications to the phrasing in the T&C to provide
tinuous Monitor-		best efforts we feel that the mathematical formulation are hard to un-	more clarity to the BSPs. Elia welcomes Bnewable to explain
ing, Continuous		derstand and sometimes confusing.	in more detail where more clarifications are required (i.e. in
Activation Con-		For example, on page 101 the Lower Linear Limit (LLL) and Upper Lin-	context of the update of the Design Note).
trol & incentives		ear Limit (ULL) are defined as functions of LL and UL, without defining	
		LL and UL first. Regarding LLL and ULL, it is also not clear to us why	
		the nested delays (first as $ au$ and then as k, taking first a minimum and	
		then a maximum) are needed.	
		Also on p101, regarding the figures:	
		- We are not sure what is depicted, is it ULL and LLL?	
		- We are not sure over what index the Min and Max are applied.	

	Globally, the paragraphs 2.3.1.2 and 2.3.1.3 are quite obscure to us	
	from the mathematical point of view even though we understand the	
	general intention. We have also noticed differences in the formulas	
	between the Explanatory Note and the Amended T&C, which make	
	the understanding harder.	
	As a BSP we believe it is important that the concepts are clearly de-	
	fined and understood by FCR suppliers and therefore kindly ask Elia	
	to provide an updated documentation that would be easier to com-	
	prehend (with maybe more explanations between the mathematical	
	formulas). We are happy to organize a call to explain in more detail	
	what we are struggling to understand.	
Centrica	We support continuous monitoring and activation control, and raise	Elia thanks Centrica for the support on the proposal for con-
	concerns on slower-reacting assets and outer frequency bands.	tinuous monitoring and activation control. Elia is aware of
	We support the continuous monitoring and activation control pro-	the added complexity due to derogations and the effect on
	posed in the T&C BSP FCR, which increases transparency and re-	the calculation of the inner and outer frequency bands and
	duces the risk of significant penalties due to random sampling.	has complemented the T&C BSP FCR to clarify how such der-
	However, we raise concerns about the potential complexity intro-	ogations would be considered in the formulas of the pro-
	duced by derogations for slower-reacting assets ('Additional Proper-	posed activation control. Elia has provided detailed guide-
	ties') and disparities between the monitoring of inner and outer fre-	lines through the T&C BSP FCR and the explanatory note and
	quency bands. We invite Elia to provide detailed guidelines and ex-	has made some corrections with the aim to improve the clar-
	amples to better evaluate the impact of the new monitoring and acti-	ity of these documents. Elia invites Centrica to contact Elia in
	vation control rules, covering various use cases.	case of remaining questions.

	Febeg	Amendments about Monitoring, Activation Control & Incentives	Regarding the "correct" design of the activation control and
		FEBEG understands the need to monitor the accuracy of the service	related incentives, Elia points to the analysis provided during
		and considers it is a logical evolution. At this stage, it is complex to	the workshop which concludes that in the proposed design,
		say whether the activation control and Incentives evolution are cor-	the incentives are much closely linked to the actual underde-
		rectly designed, not leading to an unjustified increase of penalties	livery of FCR. This means the related incentives are fairer and
		(Elia referring to "Incentives"). In multiple consultations, WG and ad-	more accurate than with the current design. Elia also refers
		hoc discussions, FEBEG members have consistently expressed their	to the availability tests as an additional control mechanism
		concerns about the penalty regime which can be inappropriate and	to monitor the availability of the contracted capacity.
		create barriers to participate. While we cannot express the clear im-	
		pacts those evolutions will have, we want to ask Elia to remain open	However, Elia acknowledges the need for follow-up of the in-
		for changes in the future would those evolutions bring undesired ef-	centive design and keeps the possibility for adaptations to
		fects in general. Here, we mainly think about leaving the possibility to	further improve the design if needed.
		lower the penalty factor (currently	In addition, Elia is in favour of a common approach for the
		proposed at 1.2).	application of such incentives in the FCR Cooperation to en-
			sure a level playing field. The evolution towards a continuous
			monitoring based on principles agreed in the FCR Coopera-
			tion is a first step in this direction.
Amendments	Centrica	We welcome the improvement of aFRR/mFRR and FCR/aFRR com-	Elia thanks Centrica for the support of the improvements re-
relative to Error		bos, insisting on the need for transparent error allocation	garding the FCR/aFRR combo. Elia believes the proposed
Attribution dur-		We also welcome the improvements to the FCR/aFRR combo and un-	amendments improve the fairness and transparency regard-
ing combo deliv-		derstand that Elia proposes to allocate errors primarily to aFRR, re-	ing error allocation during FCR/aFRR combo activations as
ery of FCR and		vise the design of the tolerance bands, and use the Tetris algorithm	the proposed methodology, allocation of the error to aFRR, is
aFRR		for volume allocation.	
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However, we insist on the need for fair and transparent error allocation in case of FCR/aFRR combo activations and welcome concrete examples evidencing that contributions of each service are accurately reflected, that BSPs are not unfairly penalized compared to a separate delivery of the services, and that availability tests triggered for one service do not impact the other.

best practice in the FCR Cooperation. Elia has provided concrete examples of the error attribution in the annex of the explanatory note.

Regarding the impact of availability tests during combo delivery, there are two possible scenarios:

An FCR availability test is triggered, and the aFRR activation control / error attribution functions as during normal operation. As such, Elia considers that an availability test for FCR does not impact the delivery of the other service or that the delivery of the aFRR Service would impact the FCR availability test. However, Elia has noted the FCR Activation Control should exclude the period in which an FCR availability test is performed and has included this provision to the T&C BSP FCR.

An aFRR availability test is triggered. It must be noted that the Delivery Points involved in the aFRR availability test can exclusively participate to the availability test and are excluded from delivering the regular aFRR Service (Art. II.14.5). As a result, there is no impact on the aFRR activation control. Using the proposed error attribution methodology, there is

			also no impact on the FCR Activation Control with the error
			being assumed on aFRR for the Delivery Points providing
			both Services. In case Delivery Points participating to both
			services are included in the contracted aFRR Energy Bid that
			is activated for an aFRR availability test, there is a possibility
			that the FCR delivery has an impact on the result of the aFRR
			availability test. In such a case, Elia refers to the procedure in
			Annex 12.D of the T&C BSP aFRR, where the BSP can request
			to apply different baseline values during the availability test
			provided a sufficient justification is given. Elia considers that
			the particular case where a Delivery Point participating to
			both the aFRR and FCR Service and where the contracted
			aFRR Energy Bid including this Delivery Point was activated
			for an aFRR availability test at the same time as providing
			FCR in response to a frequency deviation could provide (de-
			pending on the direction of the FCR activation) a sufficient
			justification to adapt the baseline.
Amendments	Bnewable	A last remark is on the Amendments to the Prequalification test	In phase I, the BSP is expected to follow a profile based on
relative to the		phase 1 where Elia proposes to remove the 5 seconds tolerance. This	frequency steps of 50mHz. Between each step, the BSP has
Prequalification		would mark a difference with normal FCR delivery where 2 seconds	7.5s to reach the expected FCR for that step. This ramp rate
test		(or more in case of derogation) are tolerated for assets to start react-	is equal to the minimum ramp rate required to reach 50% ac-

ing to a frequency deviation (as long as the reaction delay is not artifitivation in 15s and 100% activation in 30s. The 2s delay durcial). If one takes the Figure "accepted response of FCR Provider to ing normal FCR Delivery is required to provide the BSP with change in frequencies" shared by Elia in the Explanatory Note, the extime to process the frequency measurements, calculate the pected reaction at 25% after 7,5 seconds (without the 5 sec tolerrequired reaction and send the signal to the asset. This is not ance) is above the line separating the green and yellow areas. As needed when following a predetermined profile. Therefore, such, the FCR prequalification requirements would exceed the FCR Elia has the opinion that the proposed requirements of the delivery requirements. We believe they should remain aligned as the prequalification test do not exceed the FCR delivery requirepurpose of FCR PQ is to check whether an asset matches the requirements. ments for FCR delivery. Therefore, a reacting time tolerance should be kept in the PQ test. Febeg Amendments of the prequalification tests FEBEG takes note of the Elia takes note of FEBEGs comment. Elia does not believe proposed evolution of the prequalification test. While we understand however that there is a need for assets to make developthe need to take a prequalification test, we ask Elia to avoid complexments to pass the proposed pregualification test instead of ity certainly in the transition phase from old to new test. Concretely, the current pregualification test as the proposed modificaassets which aim to be prequalified in the coming months had to/ will tions to phase I, especially the removal of the 5s of tolerated have to make the necessary developments following the current redelay, are in line with the FCR requirements. Additionally, quirements. They should not be asked to take the new prequalifica-Elia's analysis of the switch to 12s averages does not show a tion test (and implement the associated requirements) if they sucnoticeable impact on previous successful prequalification ceeded the 'old' prequalification test. This remark is also to be intests. cluded in the larger discussions about barriers to participate to explicit flexibility. The modification to phase II should not demand any new developments for the BSP, as this phase is an evaluation of the

			actual FCR delivery and requirements for FCR delivery re-
			main the same.
Amendments	Bnewable	Regarding the migration of real-time data exchange to RTCP/Flexhub	Elia acknowledges the need for a clear timeline ahead of the
relative to the		and the change in granularity, we would appreciate more information	migration in order to facilitate the implementation for BSPs.
migration of		from Elia on when this change will take place and the potential paral-	The possibility of a parallel run is being investigated by Elia
real-time com-		lel run period to better foresee this change in our roadmap.	and further details will be communicated as soon as possi-
munication re-			ble.
quirements to-	Centrica	We support the migration to RTCP/Flexhub and request clarification	Elia thanks Centrica for the support regarding the migration
wards		regarding low-voltage assets, the EMS, and the activation indicator	to RTCP/Flexhub. there will be a change in the data granular-
RTCP/Flexhub		DP_FCR We support the migration to RTCP and Flexhub and the har-	ity Elia expects from BSPs. BSPs currently can aggregate indi-
		monization of data granularity in the T&C BSP FCR, which will lower	vidual Delivery Point data in a Virtual Delivery Point and send
		costs and reduce entry barriers. We invite Elia to clarify the expected	it through SCADA2SCADA to Elia. With the migration to
		impact of the new data granularity on low-voltage assets, which cur-	RTCP/Flexhub, BSPs will be expected to deliver individual
		rently provide data with a specific granularity, as well as the expected	data for all DPs through Flexhub, including individual data for
		impact of the DP_CH-DCH removal on the EMS. Finally, we highlight	LV DPs, which could previously be aggregated in Virtual De-
		the possible presence of more volatile assets in the portfolio which	livery Points. Additionally, Elia will change the required data
		deliver FCR in case of extreme frequency deviations and should not	granularity from 2 seconds to 4 seconds. Therefore, the im-
		lead to penalties during small frequency changes. We ask Elia to con-	pact of requesting individual data per DP by Elia is estimated
		firm the introduction of an activation indicator DP_FCR to identify	to be limited. With the migration to RTCP/Flexhub, Elia re-
		which DPs to consider for activation control, similar to the aFRR de-	duces the real-time communication requirements to the
		sign.	BSP.

			The amendment to introduce the Low-voltage Delivery Point
			Group concept is proposed due to alignment with aFRR and
			to limit the required development in the Flexhub environ-
			ment.
			With the removal of DP_CH-DCH and the addition of the de-
			clarative baseline, BSPs need to adapt their EMS to include
			the 60s delay in the baseline methodology. This should have
			limited impact on the EMS strategy of BSPs, mostly on EMS
			measures based on reactive balancing which can only be an
			additional strategy for reservoir management.
			Elia confirms the introduction of DP_FCR, through which the
			BSP identifies which assets of its pool are participating to the
			FCR delivery, as it is for aFRR.
	Yuso	A well-defined transition timeline from ICCP/TASE2 to RTCP/Flexhub	Elia understands and takes note of Yuso's request regarding
		is essential to ensure that BSPs can adapt their systems, perform	a clear migration timeline and will communicate this with
		thorough testing, and avoid operational disruptions. We request Elia	sufficient lead time.
		provide a detailed migration timeline with at least 3 months advance	
		notice before mandatory transition to RTCP/Flexhub	
Amendments	Centrica	We urge Elia to preserve the possibility to aggregate flexibility from	
relative to FCR		low-voltage assets when switching to the LV Delivery Point Group	Elia understands the need to aggregate flexibility from low-
		concept We believe that Virtual Delivery Points are key to providing	voltage assets. This does not change with the switch to the
	1		21

Low \	/oltage D
livery	Point
group	s

aggregated flexibility from LV assets. The switch to the LV Delivery Point Group concept suggested in the T&C BSP FCR must preserve this possibility. We also question whether the removal of the 1.5 MW volume limit could impact the reliability of FCR delivery from BSPs relying on central frequency measures and control logic (e.g., in case of communication failure or frequency splits described in the Additional Properties and SOGL).

LV Delivery Point Group concept as LV Delivery Points can still be aggregated together. The proposed change from Virtual Delivery Points to the Low-voltage Delivery Point Group concept is proposed due to alignment with aFRR and to limit the required development in the Flexhub environment. Since the data of the LV Delivery Points is aggregated in Flexhub before being sent to Elia, there is no difference in how the concepts are used within the FCR Design.

However, with the proposed design, the BSP must send individual data of Delivery Points to Flexhub, where the data is aggregated in LVDPGs before being used by Elia. Previously, the BSP could send aggregated data per Virtual Delivery Point via the SCADA2SCADA connection. Additionally, Elia will change the required data granularity from 2 seconds to 4 seconds. Therefore, the impact of requesting individual data per DP by Elia is estimated to be limited.

The introduction of LVDPGs does not impact the system split requirements as the requirements remain the same. A frequency meter can be shared between Delivery Points if they are in the same electrical zone and the combined contribution does not exceed 1.5MW.

Flu	uvius	Virtueel Leveringspunt: de definitie hiervan is verwijderd, maar deze	Elia thanks Fluvius for noticing the error in the Dutch version
		term wordt wel nog vaak in het document gebruikt.	of the T&C BSP FCR. The link to Virtual Delivery Points is re-
			moved from the Dutch version of the T&C to align the transla-
		Kan hier gebruik gemaakt worden van de terminologie in de Network	tions.
		Code Demand Response, bijvoorbeeld 'SPU''service providing unit'	
		or 'SPU' means a single controllable unit or an ensemble of controlla-	
		ble units connected to a single connection point. SPU is defined by	
		the service provider to provide balancing or local services;	
Flu	uvius	In deze artikels (II.3.14 tot en met II.3.17) wordt er enkel vermeld hoe	Elia would like to clarify that Articles II.3.14 to II.3.17 do not
		Laagspanningspunten aangemeld kunnen worden. Dient er ook niet	define how Delivery Points on low voltage level need to be
		vermeld te worden hoe MV punten moeten worden	registered (similar to how the T&C BSP FCR do not define the
			process for Delivery Points on medium voltage level). In-
			stead, these articles describe the specific requirements ap-
			plicable for Delivery Points on low-voltage level (e.g., that
			those Delivery Points need to be included in an FCR Low-
			Voltage Delivery Point Group) and describe the specific pro-
			cess for creating/modifying the list of FCR Low-Voltage Deliv-
			ery Point Groups (note that this process refers to the crea-
			tion/modification of FCR Delivery Point Groups and not on
			the process of changing the Delivery points on low-voltage
			level within this group).

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ink to Virtual Delivery Points is re-
rsion of the T&C to align the transla-
e maximum volume of the previ-
tual Delivery Point. Since it is not
e requirements regarding frequency
W is used even when the concept of
moved. The reason to link fre-
volume is to avoid having a cen-
arge volume of steered assets
cy meter, as this imposes a risk of
ıring a system split. Having multiple
igates this risk as this helps detect a
oool.
Gateway, but to the frequency me-
nents the BSP bases the calculation
Annex 4.D is purely about the FCR
., the containers) and not about the

			designation (or changes thereof) of Delivery Points on low-
		Voorstel: artikel 4.D schrappen	voltage to such FCR Delivery Point Groups.
Definitions	Fluvius	"Pool: De volledige lijst van Leveringspunten die door de BSP in het	Elia understands that the FSP-DSO Contract specifies the
		BSP Contract FCR of in het FSP-DSO-Contract opgenomen zijn;" In	stipulations for adding /amending/removing Delivery Points
		het FSP-DSO-Contract vermelden we geen lijst van Leveringspunten,	connected to a Public Distribution Grid from the pool of the
		wel hoe de pool geraadpleegd kan worden.	BSP. As such, Elia does not see a need to amend the defini-
		Voorstel: Verwijzen naar de definitie in het FSP-DNB contract of deze	tion of "Pool".
		overnemen:	
		Pool: geheel van de Dienstverleningspunten voor flexibiliteit die de	
		FSP mag activeren in het kader van de flexibiliteitsdiensten	
	Fluvius	Art. II.11.5: "Voor elk kwartier kan de BSP kiezen welke Leveringspun-	Elia understands that the FSP-DSO Contract specifies the
		ten, vermeld in Annex 4 of in het FSP-DSO-Contract, worden opgeno-	stipulations for adding /amending/removing Delivery Points
		men in de FCR-Energiebieding" Leveringspunten zijn niet opgenomen	connected to a Public Distribution Grid from the pool of the
		in het FSP-DSO	BSP. As such, Elia does not see a need to amend Art. II.11.5.
Incorrect refe-	Fluvius	In dit artikel (II.8.9) wordt er verwezen naar Art II.3.20, dit artikel be-	Elia thanks Fluvius for noticing the error in the T&C BSP FCR.
rence		staat echter niet.	The reference has been corrected to Art. II.3.17
Prequalification	Febeliec	Febeliec, as already numerously voiced in the past, considers the	Elia considers this remark is strictly outside the scope of the
procedures		stringent prequalification procedures of Elia a potentially unneces-	current consultation of the T&C BSP FCR. Nevertheless, Elia
		sary or at least too conservative approach and thus barrier to entry,	welcomes the feedback provided by Febeliec. Elia would be
		especially for demand response and pools with demand response as	open to analyze the possibilities towards an in-the-market
			prequalification. However, Elia would like to have clarity on

tests will for most industrial processes automatically lead to production losses (in their respective sectors) and thus to costs which have to be covered somehow through the participation to the service and which thus create an extra cost level that does not necessarily exist for other technologies. Febeliec remains in principle in favor of a prequalification of the communication tools and protocols and qualification through participation to the delivery of products, where noncompliance will result in penalties.

the requirements following from the implementation of the network code demand response. For that reason, Elia has indicated to work on the prequalification procedures as part of the balancing roadmap as of 2026 (cfr. the work in the cluster to lower the barriers of both implicit and explicit flexibility).

5.Next steps

On the basis of the reactions received from market players and Elia's response, as set out in this consultation report, Elia has adapted its Proposal for Amendment to the T&C BSP FCR and submitted the proposal to the CREG.

6. Attachments

Contact



Elia Consultations

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Reaction to the Public consultation on the Proposal for Amendment to the T&C BSP FCR

Bnewable would like to take the opportunity to react to the Proposal for Amendments to the T&C BSP FCR published by Elia in May 2025. We appreciate this opportunity as we believe industry consultations like this are a necessary part of obtaining well-functioning markets and policies. We appreciate the atmosphere Elia creates for honest, well-intended discussions.

Our reaction to this consultation is non-confidential, and we would appreciate its inclusion in the consultation report.

Bnewable appreciates efforts undertaken by Elia to harmonize reporting on FCR and aFRR, among others the switch to a common 4 second reporting granularity and the use of a declarative baseline. We are however against the introduction of yet another test with the new "Baseline test". Prequalifying for FCR is already today an endeavor requiring a significant number of steps/integrations/tests:

- Signing of the FCR contract
- Submission of an Energy Management Strategy per Delivery Point/Group (description + simulation)
- Obtaining the Connection Contract Check (DSO)
- Integration with ICCP/TASE2 for real-time communication (RTCP in the future)
- Conducting the communication test
- Conducting the prequalification test
- Integration with the ATP for the Availability Tests
- Integration with Regelleistung for FCR bidding
- Integration with BMAP for FCR Nominations
- Submission of a simulation for the Reserve Mode

These numerous steps result in an important entry barrier for new players, limiting the number of market parties in FCR and thus the efficient functioning of the market at Belgian level. Adding one more step in the prequalifcation process worsens the current entry barrier.

We would also like to react to the amendments regarding the Continuous Monitoring and in particular the Corridor Approach. Despite our best efforts we feel that the mathematical formulation are hard to understand and sometimes confusing. For example, on page 101 the Lower Linear Limit (LLL) and Upper Linear Limit (ULL) are defined as functions of LL and UL, without defining LL and UL first. Regarding LLL and ULL, it is also not clear to us why the nested delays (first as τ and then as k, taking first a minimum and then a maximum) are needed.

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We define:

the Lower Linear Limit (LLL):

$$LLL(t;\tau) = \begin{cases} LL(t-\tau) + \frac{\tau - 2}{13} * 0.5 * \left(\min_{0 \le k \le \tau} [FCR_{Req}(t-k)] - LL(t-\tau) \right) & \text{if } 3 \le \tau < 15 \\ LL(t-\tau) + \frac{\tau}{15} * 0.5 * \left(\min_{0 \le k \le \tau} [FCR_{Req}(t-k)] - LL(t-\tau) \right) & \text{if } 15 \le \tau \le 30 \end{cases}$$

$$LLL(t) = \max_{2 \le \tau \le 20} \left(LLL(t;\tau) \right)$$

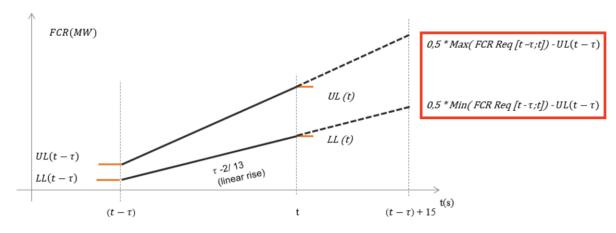
the Upper Linear Limit (ULL):

$$ULL(t;\tau) = \begin{cases} UL(t-\tau) + \frac{\tau-2}{13} * 0.5 * \left(\max_{0 \le k \le \tau} \left[FCR_{Req}(t-k) \right] - UL(t-\tau) \right) & \text{if } 3 \le \tau < 15 \\ UL(t-\tau) + \frac{\tau}{15} * 0.5 * \left(\max_{0 \le k \le \tau} \left[FCR_{Req}(t-k) \right] - UL(t-\tau) \right) & \text{if } 15 \le \tau \le 30 \end{cases}$$

$$ULL(t) = \min_{3 \le \tau \le 30} \left(ULL(t;\tau) \right)$$

Also on p101, regarding the figures:

- We are not sure what is depicted, is it ULL and LLL?
- We are not sure over what index the Min and Max are applied.



Globally, the paragraphs 2.3.1.2 and 2.3.1.3 are quite obscure to us from the mathematical point of view even though we understand the general intention. We have also noticed differences in the formulas between the Explanatory Note and the Amended T&C, which make the understanding harder.

As a BSP we believe it is important that the concepts are clearly defined and understood by FCR suppliers and therefore kindly ask Elia to provide an updated documentation that would be easier to comprehend (with maybe more explanations between the mathematical formulas). We are happy to organize a call to explain in more detail what we are struggling to understand.

B.new.able

Regarding the migration of real-time data exchange to RTCP/Flexhub and the change in granularity, we would appreciate more information from Elia on when this change will take place and the potential parallel run period to better foresee this change in our roadmap.

A last remark is on the Amendments to the Prequalification test phase 1 where Elia proposes to remove the 5 seconds tolerance. This would mark a difference with normal FCR delivery where 2 seconds (or more in case of derogation) are tolerated for assets to start reacting to a frequency deviation (as long as the reaction delay is not artificial). If one takes the Figure "accepted response of FCR Provider to change in frequencies" shared by Elia in the Explanatory Note, the expected reaction at 25% after 7,5 seconds (without the 5 sec tolerance) is above the line separating the green and yellow areas. As such, the FCR prequalification requirements would exceed the FCR delivery requirements. We believe they should remain aligned as the purpose of FCR PQ is to check whether an asset matches the requirements for FCR delivery. Therefore, a reacting time tolerance should be kept in the PQ test.

Relationship between Ratio between DP and prequalified power (Y axis) and Time (s) Frequency deviation > 200 mHz Frequency deviation = 100 mHz 1 0,8 0,8 0,6 0,6 0.4 0.4 0.2 0,2 0 2 4 6 8 10 12 14 16 18 20 22 24 26 28 30 0 2 4 6 8 10 12 14 16 18 20 22 24 26 28 30 ■Forbidden ■ Minimum requirement ■ Expected Standard ■Forbidden ■Minimum requirement ■Exoected Standard

Note: The yellow part is allowed if approved by TSOs during prequalification. The 2 seconds allowed to activate FCR is a minimum requirement from SAFA.

Figure 1:The accepted response of FCR Provider to change in frequencies



30 June 2025

Consultation on the amended T&C BSP FCR, aFRR, and mFRR

Dear Elia,

Centrica welcomes the opportunity to provide feedback on your consultations on the three amended Terms and Conditions for Balancing Service Providers (T&C BSP FCR, aFRR, and mFRR). Our overarching feedback is structured around the following areas:

- We support the self-billing process and request sufficient time and training for BSPs to onboard new processes and systems.
- We welcome the declarative FCR baseline and the adapted normalisation factor, and highlight the need to further align FCR and aFRR designs.
- We support continuous monitoring and activation control, and raise concerns on slower-reacting assets and outer frequency bands.
- We welcome the improvement of aFRR/mFRR and FCR/aFRR combos, insisting on the need for transparent error allocation.
- We support the reduced time window for prequalification tests in mFRR.
- We support the migration to RTCP/Flexhub and request clarification regarding low-voltage (LV) assets, the EMS, and the activation indicator DP_FCR.
- We urge Elia to preserve the possibility to aggregate flexibility from LV assets when switching to the LV Delivery Point Group concept.
- We request a detailed roadmap with concrete go-live dates and sufficient time for implementation.

We are aware of the complexity of these developments and trust that Elia will consider the industry's different points of view. We look forward to further discuss these matters with you and are happy to provide additional information.

Yours sincerely,

Patrick Adigbli

Regulatory Affairs Manager, European power markets Centrica



We support the self-billing process and request sufficient time and training for BSPs to onboard new processes and systems

We support the introduction of the self-billing process outlined in the T&C BSP FCR, aFRR, and mFRR, as it promises to streamline operations and reduce payment timelines.

However, we emphasize the need for data accuracy, a robust dispute resolution process to avoid incorrect settlements, and sufficient time to onboard new processes and systems. The implementation workload for BSPs to be ready by Q4 2025 is significant and includes onboarding EPIC, training, implementation of approval and rejection processes, testing, and parallel runs.

We welcome the declarative FCR baseline and the adapted normalisation factor, and highlight the need to further align FCR and aFRR designs

We support the introduction of the declarative FCR baseline proposed in the T&C BSP FCR, which will facilitate the simultaneous delivery of FCR and aFRR, as well as continuous activation control.

We also support the adapted normalization factor for the baseline test as described in the T&C BSP FCR and aFRR, which facilitates the participation of assets with a reference baseline close to zero, such as batteries.

Finally, we emphasize the need for a common baseline test for both aFRR and FCR to ensure consistency. We also call for the introduction of a calculated real-time baseline in FCR to align with the aFRR design, where this option already considers the variability of certain assets.

We support continuous monitoring and activation control, and raise concerns on slower-reacting assets and outer frequency bands

We support the continuous monitoring and activation control proposed in the T&C BSP FCR, which increases transparency and reduces the risk of significant penalties due to random sampling.

However, we raise concerns about the potential complexity introduced by derogations for slower-reacting assets ('Additional Properties') and disparities between the monitoring of inner and outer frequency bands. We invite Elia to provide detailed guidelines and examples to better evaluate the impact of the new monitoring and activation control rules, covering various use cases.



We welcome the improvement of aFRR/mFRR and FCR/aFRR combos, insisting on the need for transparent error allocation

We welcome the extension of the aFRR/mFRR combo from DP_SU to DP_PG, which offers new optimisation opportunities and is expected to have a positive outcome on market liquidity.

We also welcome the improvements to the FCR/aFRR combo and understand that Elia proposes to allocate errors primarily to aFRR, revise the design of the tolerance bands, and use the Tetris algorithm for volume allocation.

However, we insist on the need for fair and transparent error allocation in case of FCR/aFRR combo activations and welcome concrete examples evidencing that contributions of each service are accurately reflected, that BSPs are not unfairly penalized compared to a separate delivery of the services, and that availability tests triggered for one service do not impact the other.

We support the reduced time window for prequalification tests in mFRR

We support the reduced 4-hour time window in the T&C BSP mFRR, which is expected to unlock flexibility in the capacity auction by removing the 24-hour availability requirement to perform prequalification tests.

We support the migration to RTCP/Flexhub and request clarification regarding low-voltage assets, the EMS, and the activation indicator DP_FCR

We support the migration to RTCP and Flexhub and the harmonization of data granularity in the T&C BSP FCR, which will lower costs and reduce entry barriers.

We invite Elia to clarify the expected impact of the new data granularity on low-voltage assets, which currently provide data with a specific granularity, as well as the expected impact of the DP_CH-DCH removal on the EMS.

Finally, we highlight the possible presence of more volatile assets in the portfolio which deliver FCR in case of extreme frequency deviations and should not lead to penalties during small frequency changes. We ask Elia to confirm the introduction of an activation indicator DP_FCR to identify which DPs to consider for activation control, similar to the aFRR design.



We urge Elia to preserve the possibility to aggregate flexibility from low-voltage assets when switching to the LV Delivery Point Group concept

We believe that Virtual Delivery Points are key to providing aggregated flexibility from LV assets. The switch to the LV Delivery Point Group concept suggested in the T&C BSP FCR must preserve this possibility.

We also question whether the removal of the 1.5 MW volume limit could impact the reliability of FCR delivery from BSPs relying on central frequency measures and control logic (e.g., in case of communication failure or frequency splits described in the Additional Properties and SOGL).

We request a detailed roadmap with concrete go-live dates and sufficient time for implementation

Elia's proposed changes are significant and require extensive implementation efforts. Technical, operational, and commercial readiness of market participants is essential for a successful go-live.

While acknowledging the need for change, we express concerns about the unclear timeline and phased approach. To enable effective planning and avoid any operational disruption, we emphasize the need for a detailed roadmap with concrete go-live dates and sufficient time for implementation. We also require the timely publication of technical documentation needed to estimate IT costs and to plan developments.





FEBEG response to the Elia consultation on the proposal for amendment

to the T&C BSP FCR

Date: 30 June 2025

Contact: Chris Celis

Telephone: +32 492 25 87 22 Mail: chris.celis@febeg.be



FEBEG would like to thank Elia for conducting this public consultation. The answers are not confidential.

Specific feedback

Invoicing & settlement

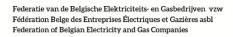
All in all, FEBEG welcomes the initiative to improve invoicing and settlement. We consider that these are interesting evolutions although other topics (e.g. improve the design of penalties) have higher priorities for FEBEG.

While faster settlement is desirable in most of the cases, FEBEG wants to highlight that T&C's should not strictly impose inflexible deadlines and processes. There will always be specific cases which require ad-hoc (and sometimes more time-consuming) exchanges and FEBEG believes that it should remain possible to have bilateral discussions TSO-BSP in order to allow for a mutual understanding and to avoid undue payments. In this spirit, we do not support the following sentence which pleads for a very strict and inflexible guideline irrespective of the situation "If no agreement is found however, Elia will notify the CREG of the failed negotiation and will issue self-bills, self-bill credit notes and Elia invoices based on the initial report figures."

FEBEG proposes to include the following track change and asks:

"If no agreement is found however, Elia <u>may</u> notify the CREG of the failed negotiation and <u>may</u> issue self-bills, self-bill credit notes and Elia invoices based on the initial report figures. <u>Elia will notify the CREG automatically, only if it considers the negotiations are unreasonably taking too much time"</u>

As far as the payment terms, FEBEG supports the willingness to align T&C's BSP with T&C BRP. In a vast majority of the cases, the proposed term of 15 calendar days will not be an issue. However, FEBEG wants to pay specific attention to the specific cases which require





bilateral exchanges and thorough investigations. Each party should remain flexible to account for the specificity of a situation.

Lastly, FEBEG wishes to remind that faster settlement and shorter payment terms rely on tools being state of the art and no IT bugs. In reality, there is always something which can explain why it takes more time than expected. Here we think about the first days following a go-live, an IT release, the correct understanding of updated T&C's, new behaviors of dispatching, etc. This makes that a pragmatic approach and mindset is often required.

Amendments about the introduction of a mandatory declarative baseline

FEBEG understands the need to move to a declarative baseline which will bring more accuracy in general. We only fear that this will come with costly mandatory implementation and ask Elia to keep the requirements as light as possible and do not impose inflexible and tight deadlines to the market participants (see also remarks on implementation plan below). Also, FEBEG asks Elia to keep the door open for a grace period in case of communication issues.

Amendments about Monitoring, Activation Control & Incentives

FEBEG understands the need to monitor the accuracy of the service and considers it is a logical evolution. At this stage, it is complex to say whether the activation control and Incentives evolution are correctly designed, not leading to an unjustified increase of penalties (Elia referring to "Incentives"). In multiple consultations, WG and ad-hoc discussions, FEBEG members have consistently expressed their concerns about the penalty regime which can be inappropriate and create barriers to participate. While we cannot express the clear impacts those evolutions will have, we want to ask Elia to remain open for changes in the future would those evolutions bring undesired effects in general. Here, we mainly think about leaving the possibility to lower the penalty factor (currently proposed at 1.2).

Amendments of the prequalification tests

FEBEG takes note of the proposed evolution of the prequalification test. While we understand the need to take a prequalification test, we ask Elia to avoid complexity certainly in the transition phase from old to new test. Concretely, assets which aim to be prequalified in the coming months had to/ will have to make the necessary developments following the current requirements. They should not be asked to take the new prequalification test (and implement the associated requirements) if they succeeded the 'old' prequalification test. This remark is also to be included in the larger discussions about barriers to participate to explicit flexibility.

Implementation Plan

FEBEG understands some changes are required but calls the attention of Elia for a high need of planification and large enough lead time to implement those necessary changes (e.g. declarative baseline does not exist today in FCR). We would like to emphasize that IT resources are already allocated to other developments and new requirements cannot be

Ref: Click here to enter text. 2–3



put with the highest priority at the expense of other projects. Hence, we do ask for a swift and pragmatic implementation plan where the co-existence of old and new requirements (more specifically for (i) the mandatory declarative baseline, (ii) the new prequalification test and (iii) ICCP/TASE2 to be replaced by RTCP/Flexhub) would be allowed during a 'transition phase'.



Febeliec answer to the Elia public consultations on the Terms and Conditions BSP for FCR, aFRR and mFRR

Febeliec would like to thank Elia for this consultation on the T&Cs BSP for respectively FCR, aFRR and mFRR. Febeliec would like to provide following comments:

For the T&C BSP FCR

Regarding the baseline tests, Febeliec is not opposed in principle against such test insofar this does not introduce a barrier to entry in the prequalification tests. Febeliec, as already numerously voiced in the past, considers the stringent prequalification procedures of Elia a potentially unnecessary or at least too conservative approach and thus barrier to entry, especially for demand response and pools with demand response as tests will for most industrial processes automatically lead to production losses (in their respective sectors) and thus to costs which have to be covered somehow through the participation to the service and which thus create an extra cost level that does not necessarily exist for other technologies. Febeliec remains in principle in favor of a prequalification of the communication tools and protocols and qualification through participation to the delivery of products, where non-compliance will result in penalties.

For the T&C BSP aFRR

Febeliec wants to refer to its comment above regarding prequalification, as a similar reasoning applies to aFRR.

Regarding point 2.7 of the explanatory note, Febeliec reads "Pursuant to article 18(7)b of the EBGL, each connecting TSO may include "a requirement for balancing service providers to offer the unused generation capacity or other balancing resources through balancing energy bids or integrated scheduling process bids in the balancing markets after day ahead market gate closure time". This was already declined in the T&C BSP aFRR Art. II.3.8" Febeliec does not understand the meaning of "declined" in this context and wonders if this is an issue due to translation, as Febeliec is of the opinion that there are for good reason bidding obligations for certain assets.

For the T&C BSP mFRR

Febeliec strongly supports that – finally! – amendments are introduced which prepare for the participation of low voltage delivery points, even though Febeliec remains of the opinion that many more barriers should be tackled to truly allow a full participation of the flexibility of low voltage delivery points. Nevertheless, these amendments already clear one hurdle. Febeliec supports a simple and pragmatic approach for opening up participation of this flexibility to the market, but asks that a continued analysis is done to see whether certain assumptions, such as a.o. the assumption that all low voltage delivery points part of the LV DPG participate in the delivery of the mFRR Supplied cannot be modified towards the future if such need would become clear towards a better participation and more market functioning, such as competition between FSPs not only towards Elia but also regarding value propositions towards flexibility owners in low voltage. Febeliec however wants to stress that it supports this important modification to finally move towards participation of low voltage assets.

Febeliec supports amendment towards the combination of aFRR and mFRR using the same delivery point, but reiterates its request to also allow multiple FSPs per delivery point for the same or different (combo) products, as for some specific cases and as discussed in the past this could either unlock more flexibility or allow for better market functioning (or both).

Febeliec also supports the reduction of the time window during which prequalification test can be triggered. Febeliec also wants to refer to its general comment above regarding prequalification, as a similar reasoning applies to mFRR.

FCR	Art. II.1 Definities	"Pool: De volledige lijst van Leveringspunten die door de BSP in het BSP Contract FCR of in het FSP-DSO-Contract opgenomen zijn;" In het FSP-DSO-Contract vermelden we geen lijst van Leveringspunten, wel hoe de pool geraadpleegd kan worden.	Verwijzen naar de definitie in het FSP-DNB contract of deze overnemen: Pool: geheel van de Dienstverleningspunten voor flexibiliteit die de FSP mag activeren in het kader van de flexibiliteitsdiensten
FCR	Art. II.1 Definities	Virtueel Leveringspunt: de definitie hiervan is verwijderd, maar deze term wordt wel nog vaak in het document gebruikt.	Kan hier gebruik gemaakt worden van de terminologie in de Network Code Demand Response, bijvoorbeeld 'SPU' 'service providing unit' or 'SPU' means a single controllable unit or an ensemble of controllable units connected to a single connection point. SPU is defined by the service provider to provide balancing or local services;
FCR	II.3.14 tem II.3.17 Voorwaarden voor Leveringspunten aangesloten op een Publiek Distributienet	In deze artikels wordt er enkel vermeld hoe Laagspanningspunten aangemeld kunnen worden. Dient er ook niet vermeld te worden hoe MV punten moeten worden	
FCR	Art. II.8.9	In dit artikel wordt er verwezen naar Art II.3.20, dit artikel bestaat echter niet.	
FCR	Art. II.11.5	"Voor elk kwartier kan de BSP kiezen welke Leveringspunten, vermeld inAnnex 4of in het FSP-DSO-Contract, worden opgenomen in de FCR-Energiebieding" Leveringspunten zijn niet opgenomen in het FSP-DSO	
FCR	3.C Frequentiemetingen	"Voor een Leveringspunt op het Publieke Distributienet volstaat één frequentiemeter voor meerdere Leveringspiunten, indien de totale volume minder of gelijk aan 1.5MW is, en de Leveringspunten zich binnen dezelfde Elektrische Zone bevinden De BSP mag beslissen waar hij de frequentiemeter van het Virtuele Leveringspunt zal plaatsen." - Van waar komt de 1.5 MW? - Waarom wordt er over volume gesproken? - Er is een link naar het Virtuele Leveringspunt, maar daar is geen definitie meer van. - Bedoeld men met de frequentiemeter de Gateway?	
FCR	4.D Liist van FCR Groepen van Laagspannings- leveringspunten	De lijst van mFRR groepen van LS leveringspunten zal steeds wijzigen. Het heeft dan ook weinig zin die in de T&C op te nemen.	Artikel 4.D schrappen

Van der Vorst Thomas

From: thijs delerue <noreply@jotform.com>

Sent: Monday, 30 June 2025 18:55 **To:** Van der Vorst Thomas

Subject: Re: 20250528_Public consultation on the Proposal for Amendment to the T&C BSP

FCR - thijs delerue





A new answer to the consultation "20250528_Public consultation on the Proposal for Amendment to the T&C BSP FCR " has been submitted on our website.

Name: thijs delerueEmail: thijs@yuso.comOrganization: Yuso BV

- Comments/suggestions to the consultation: To further align the FCR baseline
 methodology with that of aFRR, we encourage Elia to also include, within the new FCR design,
 the explicit possibility for BSPs to request the use of a real-time baseline. The aFRR framework
 currently allows for such requests under specific justified circumstances.
 - Can a common baseline test be executed for FCR and AFRR with the same delivery point(s), in order to reduce the BSP prequalification procedure?
 - A well-defined transition timeline from ICCP/TASE2 to RTCP/Flexhub is essential to ensure that BSPs can adapt their systems, perform thorough testing, and avoid operational disruptions. We request Elia provide a detailed migration timeline with at least 3 months advance notice before mandatory transition to RTCP/Flexhub
- Upload additional documents if needed:
- Answer confidential: Completely non-confidential

