



CRM participation for DSO-connected installations

Synergrid Working Group 05

Task Force CRM – January 19, 2021



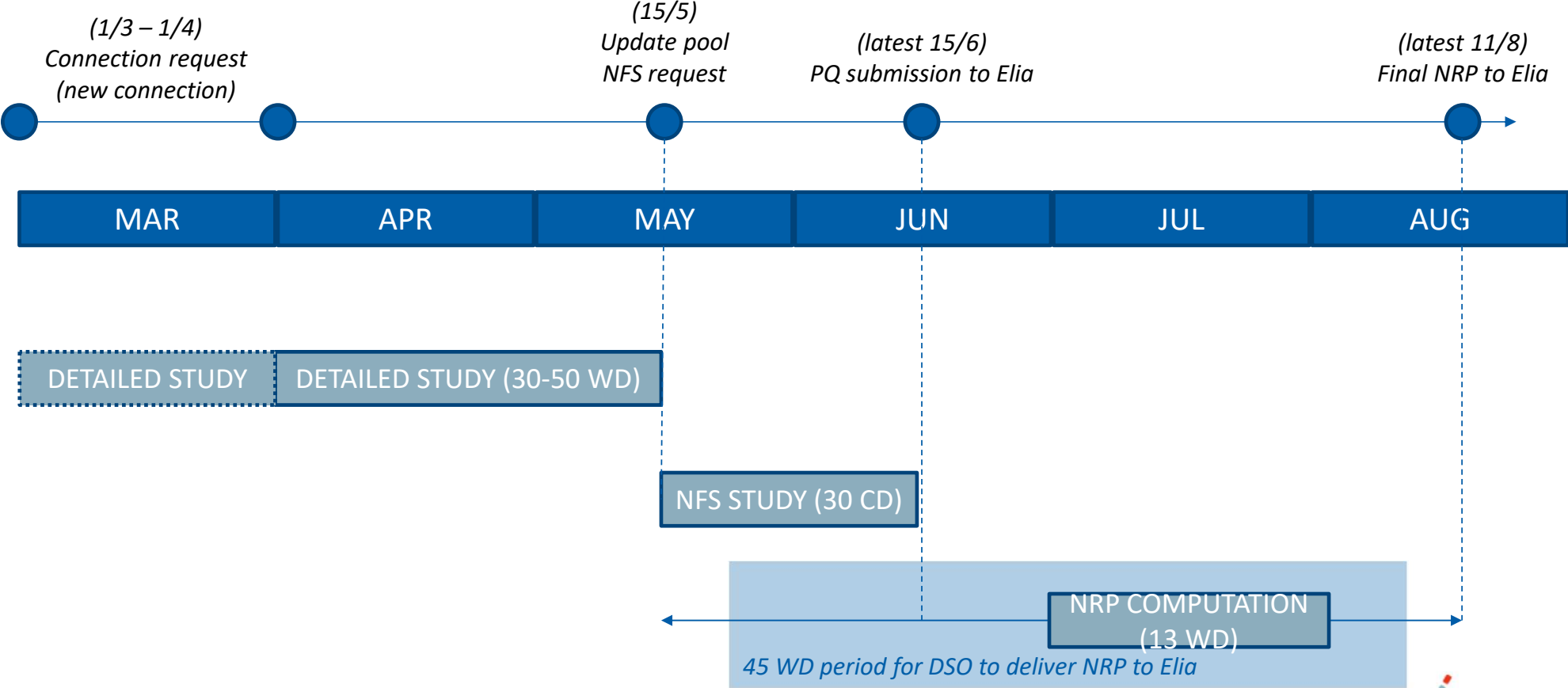
Assumptions

- Prequalification procedure with DSO is only required for existing and additional capacity
- DSO's have no obligation to check or ensure that all grid users connected to their grid comply with CRM requirements
- Capacity Holders will decide themselves on a (partial) opt-out of the determined Nominal Reference Power based on the result of the NFS study
- Capacity Holders have already registered on the Elia platform and have a CRM_ID (required to request NRP computation from DSO)
- The FSP-DSO contract and the C8/01 (NFS) are approved by the regulator without (major) modifications

Process

- ① FSP-DSO agreement signature (Capacity holder)
- ② Request Network Flexibility Study and update pool (Capacity holder) by May 15
 - Minimum requirement CRM = connection offer valid until communication of CRM auction result
 - Required input as defined in FSP-DSO agreement (choice of NRP computation method)
 - Deadline = within 1 week from submission prequalification file to Elia
- ② Perform Network Flexibility Study (DSO) by June 15
 - Required input as defined in C8/01
 - Notification of result within 30 calendar days after (complete) submission
 - Result = qualification of congestion zone (GREEN/RED)
- ④ Verification of metering requirements (DSO) by August 11 (implicit)
- ⑤ Determination of Nominal Reference Power (DSO) by August 11
 - NRP does NOT take into account potential activation restrictions in RED zone
 - Notification of result after contestation procedure (maximum 13 working days)

Timeline



Q&A

How will Capacity Holders be informed of the process to prequalify for CRM?

- Through functioning rules Elia + entry in Elia FAQ pointing to relevant Synergrid documentation
- DSO's will inform DSO grid users with production installations ≥ 1 MW of the legal CRM prequalification requirement

How will Elia be notified of the Capacity Holder that intends to prequalify?

- As indicated in the functioning rules, the Capacity Holder will declare that he has signed a FSP-DSO contract. Elia will have (implicit) confirmation of this by receiving the NRP notification (through the flex datahub) from the concerned DSO

Is the process the same for production and demand-side response based capacity?

- Yes. The signature of the FSP-DSO contract sets the general framework.

Q&A

Can the NRP be determined based on unvalidated data?

- This is not required. The final NRP needs to be provided to Elia within 45 WD. The latest submission date is June 15. For AMR-points, validated data are available 10 WD after date of measurement.

What will be available in flex datahub for CRM?

- From March 2021: view on the pool for CRM for FSP, NRP computation
- Pool update will remain via excel, NRP notification to Elia via mail

How will virtual CMU be handled?

- Capacity Holder declares the NRP to Elia himself
- FSP-DSO contract signature and pool update when converting to additional/existing capacity

What if an NFS has already been performed?

- If there is a valid NFS for the installation (including UP/DOWN), the classification of the point will not be changed for CRM