Le réseau de transport d'électricité

SYGA-TOPASE switchover Technical Workshop

27th June 2023

for:

- balancing service providers
- scheduling agents

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1 Context and indicative planning

SYGA-TOPASE switchover

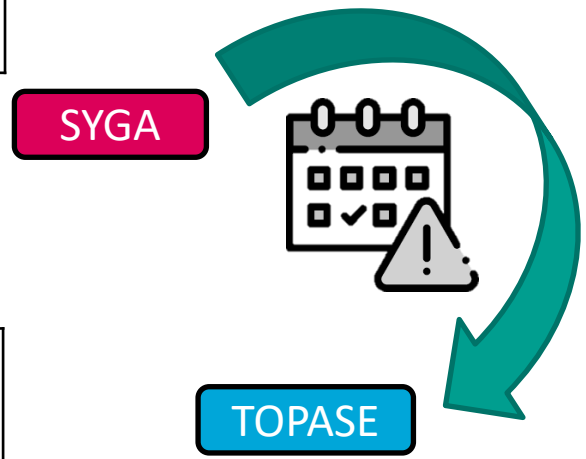
Context of the switchover from SYGA to TOPASE

Section 1 of the current terms and conditions MA-RE :

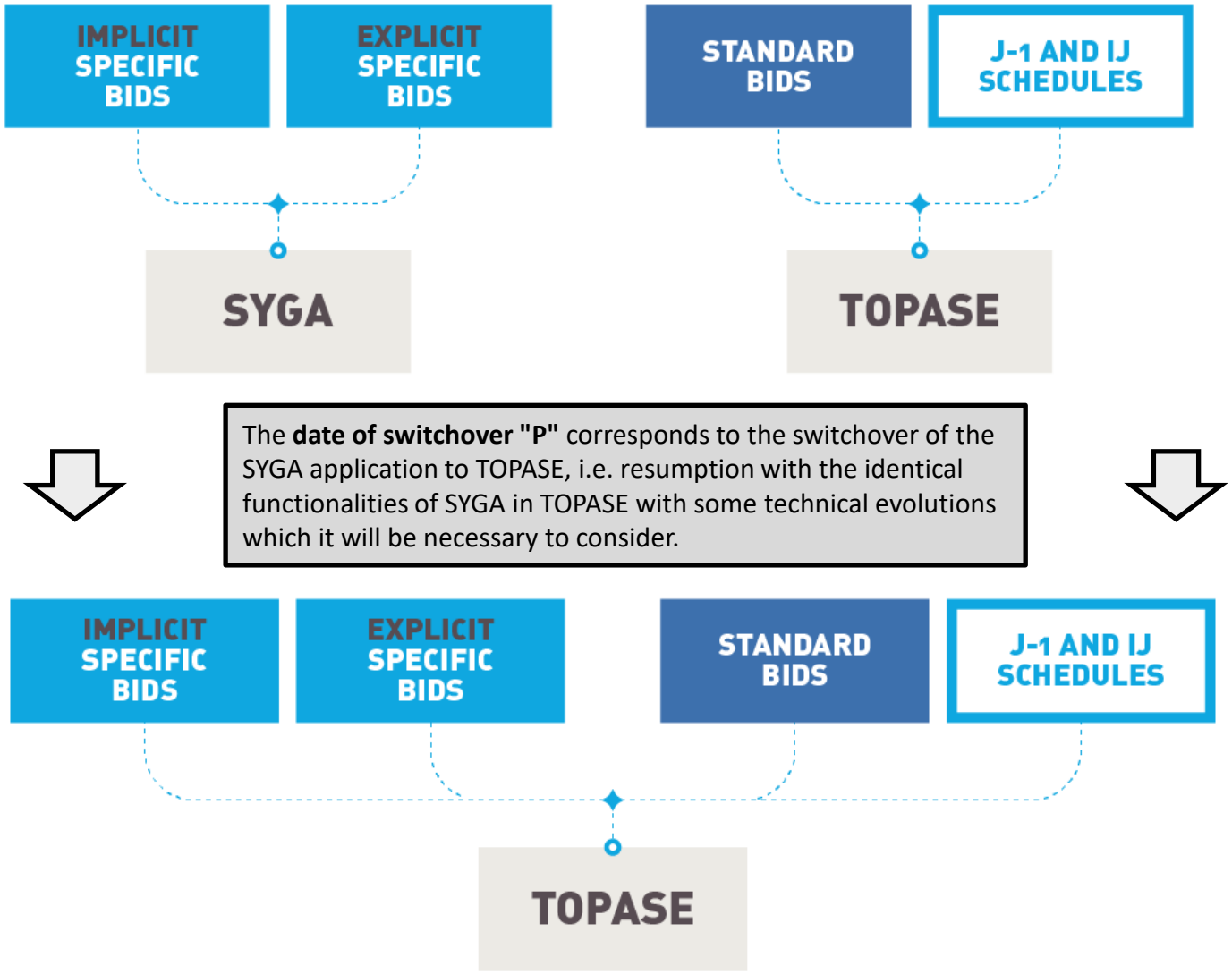
SYGA	Up to date P, application for the interface between RTE and the Balancing Service Provider. It allows: – the Balancing Service Provider to Submit, Modify and Withdraw Specific Bids, declare Bid Usage Conditions and where applicable Redeclare them; – RTE to provide Balancing Service Providers with the different files described in the IS Terms and Conditions.

The date of switchover "P" corresponds to the switchover of the SYGA application to TOPASE, i.e. resumption with the identical functionalities of SYGA in TOPASE with some technical evolutions which it will be necessary to consider.

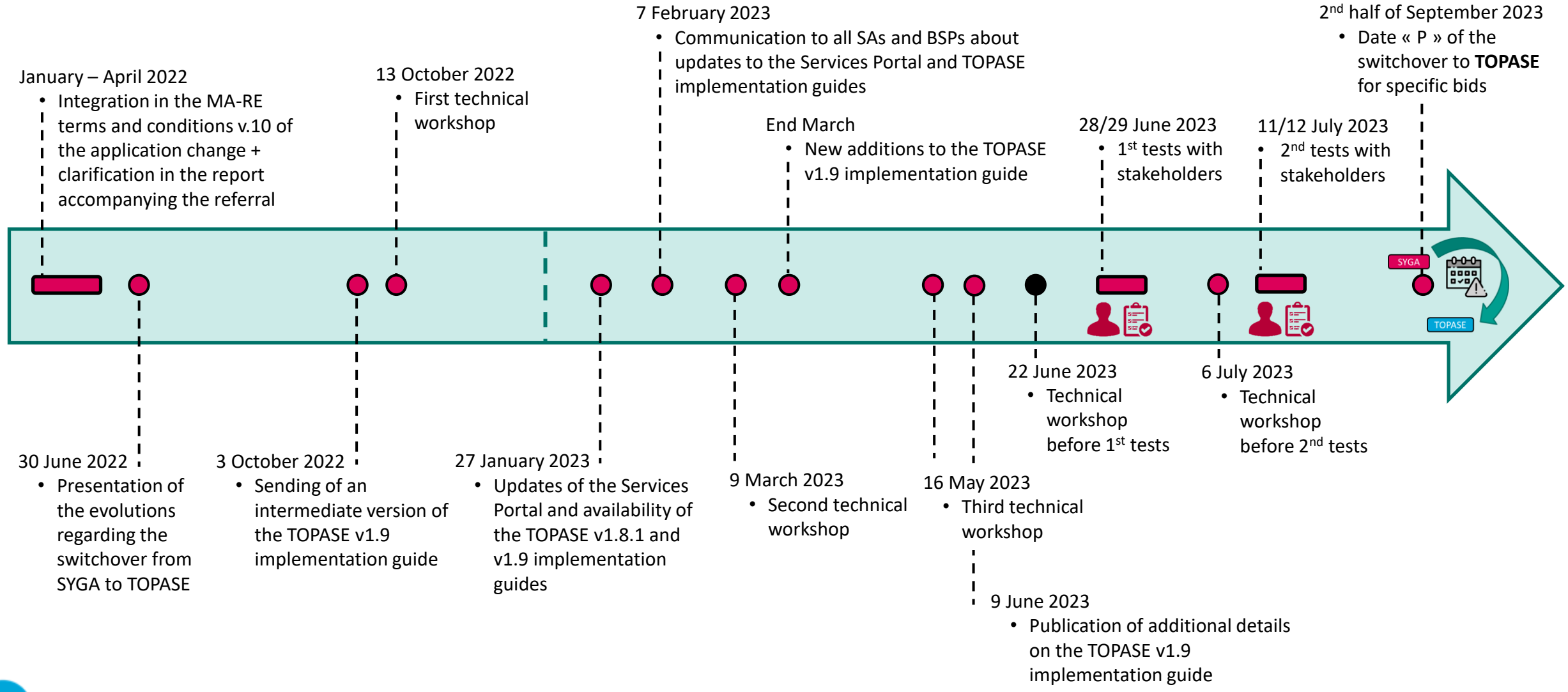
TOPASE	Application interface for Scheduling of the Balancing Mechanism between RTE, the Balancing Service Provider and the Scheduling Agent, allowing: - the Scheduling Agent to Submit and Redeclare Forecast Dispatch Schedules; - the Balancing Service Provider to Submit, Modify, and Withdraw Standard RR Bids; - from date P, the Balancing Service Provider, to Submit, Modify and Withdraw Specific Bids, declare the Bid Usage Conditions and possibly redeclare them.



Context of the switchover from SYGA to TOPASE



Indicative schedule for the switchover from SYGA to TOPASE



Next meetings

22 June

Ad hoc technical workshop to exchange one last time before the first phase of “stakeholders" tests and to specify some practical modalities for the test days.

28 - 29 June

First phase of “stakeholders" tests to test the process fundamentals for the various deadlines.

6 July

Ad hoc technical workshop to retroactively analyze the first phase of “stakeholder" testing and answer any technical questions that may arise from this first phase of testing

11 – 12 July

Second phase of “stakeholders" tests to carry out free test and pass the failed tests from 28 - 29 June

2 Documentation to prepare the switchover

SYGA-TOPASE switchover

Documentation to prepare the switchover

TOPASE v1.8.1 implementation guide

- Document with IT rules for the current version of TOPASE (i.e. production environment)

TOPASE v1.9 implementation guide

- Document with IT rules for TOPASE version that will be applied to manage the specific offers (cf. SYGA-TOPASE switchover)

Introduction to the GUI TOPASE

- Document with visuals introducing to the TOPASE GUI and its functionnalities

Stakeholders' tests document

- Descriptive document for the first phase of testing with stakeholders scheduled for June 28 and 29

The implementation guides v1.8.1 (current) and v1.9 (coming soon), as well as the guide introducing to the TOPASE GUI, are available on the Services Portal: page "Transmission of balancing energy bids"

The material used for the technical workshops are available on the Concerte dedicated page.
The most updated information are integrated in the most recent technical workshop.

3 Checks on offer files

SYGA-TOPASE switchover



Clarification and vigilance on controls

Many of the controls specified in the implementation guide have not been applied by the historical tool with the consequence that erroneous files are accepted. As of the switchover, all the controls mentioned by the implementation guide will be applied.

CT_PROD_1	• Pmax: the field cannot be empty otherwise the block concerned will be rejected. • Rejection of files containing the gate of 2300 in the title of the document: only files that specify the gate of 1630 are accepted
CT_PROD_2	• If there is no indication to RTE, this is indicated by the character #. Otherwise TOPASE rejects all the lines (4) of the Balancing Entity concerned. • Rejection of files containing the gate of 2300 in the document title: only files specifying the gate of 1630 are accepted.
CT_PROD_5	All the values and formats mentioned in the implementation guide are checked: if not applied, the lines concerned are rejected. • Scheduling Entity: the existence and validity of the EDP are checked: if invalid in the repository, the line concerned is rejected. • Gradient up: the value < 0 is not allowed, in which case the line concerned is rejected. If the value is null, it must be represented by an empty field, by a zero value or by a # symbol. Note that filling in the field with the text "empty" is not allowed. • Gradient down: the value < 0 is not allowed, in which case the line concerned is rejected. If the value is null, it must be represented by an empty field, by a zero value or by a # symbol. Note that filling in the field with the text "empty" is not allowed. • Pcmin : the value < 0 is not allowed in which case the line concerned is rejected. If the value is null, it must be represented by a zero value or by a # symbol. • Pcomin : the value < 0 is not allowed in which case the line concerned is rejected. If the value is null, it must be represented by a zero value or by a # symbol.

* New compared to the current SYGA implementation guide and the initial version of the TOPASE v1.9 implementation guide

4 Stakeholders' tests to prepare the switchover

SYGA-TOPASE switchover

4.1 PKI certificates

SYGA-TOPASE switchover

PKI certificates to get



To participate in the tests, you must have a **pre-production PKI access** for the applications concerned by the tests:

- → If you already have a pre-production PKI certificate for TOPASE you do not need to reapply.
- → If it is not the case, **please make the request with your RTE commercial contact** by specifying the names of the technical contacts who will carry out these tests.



Remember to request your certificates, and make the necessary changes, to be able to participate and pass tests that will be organized **on 28/29 June and 11/12 July**.



RTE asks all BSPs to prepare for the two phases of tests

Remember to request your **PKI certificates fro TOPASE production** then !

4.2 Scope of TOPASE preproduction version

SYGA-TOPASE switchover

Scope of TOPASE preproduction version

Scope of the version currently available in the pre-production environment :

- Deposit of CT_PROD_1 to 4, CT_CE and offer files
- Deposit of CT_PROD_5
- Stabilized access to log messages
  - WARNING: missing extension csv on MessageLog of CT_CE



available on Concerte

- MessageLog" formatting to reflect that of SYGA (but only gravity I and E)
- Timing of counters and distribution to the rest of the activation chain
- Improved offer log (filtering, sorting)
- Improved reliability of consistency checks
  - WARNING: some anomalies persist and are currently being addressed
- Modification/cancellation of offers within applicable deadlines
- Inability to submit CT_CE when an ID gate is closed

Meaning:

- Scope of the first version in pre-production environment (du 21st April 2023)
- New functions with teh second version un pre-production environnement (du 21st June 2023)

A third version is foreseen by end of July to correct any remaining anomalies.

4.3 Organization of the stakeholders' tests and schedule for the test days

SYGA-TOPASE switchover

Schedule of the test days - TOPASE

Wednesday 28 June

focus on D-1 process

9h-10h : Teams channel opens (in French)
10h-11h : Teams channel opens (in English)

- Presentation of communication rules, the day's schedule and the testing procedures

Thursday 29 June

focus on ID process

Teams channel to enable a discussion during both days and to answer technical questions.

https://secure-apps-dev.iservices.rte-france.com/topase-api/api/v1/documents/specific-offers

API
GUI

Tests to be carried out by stakeholders before the 4:30 p.m. gateway, in accordance with the test description document (can also be submitted to SYGA for pre-production).

Tests carried out by stakeholders at the various gates indicated in the document dedicated to testing (possibility of sending orders via TAO in pre-production)

API
GUI

Tests are carried out in a pre-production environment that is totally separate from the actual production environment. No interference with the actual adjustment mechanism.

17h : first tests conclusion meeting

17h : second tests conclusion meeting

document describing the "stakeholders" tests is available on Concerte

Optional tests

[Optional test with SYGA] some tests can also be run with the SYGA application, to deposit the data in parallel. This test option does not correspond exactly to the switchover or roll-back procedure, but it does test the actor's ability to quickly change application channels and apply the different conditions.

Please note that, for technical reasons, it will not be possible to carry out more elaborate tests to simulate the switchover and roll-back procedure.

- To be able to carry out this test, you must have a pre-production PKI certificate for the SYGA application. If you don't have one, you can request one from your RTE commercial contact.

[Optional test with TAO] During the day, receive adjustment orders on June 29 offers and follow the order acceptance procedure.

- To be able to carry out this test, you must be in possession of a pre-production PKI certificate for the TAO application. If you don't have one, you can request one from your RTE commercial contact.



Optional tests

[Optional test with SYGA]

- Link to access the preproduction environment
  - https://portail-dev.services.rte-france.com/ajustement/Rte-pa-app/Home_nescape.jsp
- Necessity to get a PKI certificate in preproduction for SYGA
- IS rules published on the RTE Services Portal :
  - Participer au mécanisme d'ajustement - RTE Portail Services (services-rte.com)

[Optional test with TAO]

- Link to access the preproduction environment
  - https://portail-dev.iservices.rte-france.com/tao/
- Necessity to get a PKI certificate in preproduction for TAO
- IS rules published on the RTE Services Portal :
  - Participer au mécanisme d'ajustement - RTE Portail Services (services-rte.com)

4.4 List of the tests to be carried out

SYGA-TOPASE switchover

Date to be used in the « stakeholders » tests - TOPASE



- For tests n°1, 2, 3 and 4 of the June 28 test day
  - The same data that will be used by the stakeholders, in real conditions, for the delivery day on Thursday June 29.
- For the test n°6 of the June 28 test day
  - The data used for a delivery test on July 1 must be based on the perimeters configured for the month of June.
- For the tests n°8, 9, 10, 11, 12 and 13 of the June 29 test day
  - The same data used by the stakeholders, in real conditions, and if the test does not allow it, as close to reality as possible, for the delivery day of Thursday June 29.
- For the test n°14 of the June 29 test day
  - The same data as will be used by the stakeholders, in real conditions, and if the test does not allow it, as close to reality as possible, for the delivery day of Friday June 30.

Stakeholders' tests to prepare for TOPASE

Wednesday 28 June

TEST 1

Optional test with SYGA

Submit **before the 4:30 pm gateway on June 28**, the files concerning all your specific offers **for the day of June 29**, as well as the conditions of use of these offers and the associated constraints.

- Depending on the files you use to participate in the balancing mechanism, the files to be submitted correspond to some or all of the following :
  - CT_CE
  - Offer
  - CT_PROD_1
  - CT_PROD_2
  - CT_PROD_3
  - CT_PROD_4
  - CT_PROD_5

For the CT_PROD_5 file, submit files before each of the two deadlines corresponding to the 12:30 and 4:30 pm gateways.

Stakeholders' tests to prepare for TOPASE

Wednesday 28 June

TEST 2

Modify, **before the 4:30 pm gateway on June 28**, the files concerning one of your specific offers **for the day of June 29**, as well as the conditions of use of this offer and the associated constraints.

- Depending on the files you use to participate in the balancing mechanism, the files to be submitted correspond to some or all of the following :
  - CT_CE
  - Offer
  - CT_PROD_1
  - CT_PROD_2
  - CT_PROD_3
  - CT_PROD_4
  - CT_PROD_5 (by uploading a new file)

Stakeholders' tests to prepare for TOPASE

Wednesday 28 June

TEST 3

Cancel, **before the 4:30 pm gateway on June 28**, the files concerning one of your specific offers (the one modified in test #2) **for the day of June 29**, as well as the conditions of use of this offer and the associated constraints.

- Depending on the files you use to participate in the balancing mechanism, the files to be submitted correspond to some or all of the following :
  - CT_CE
  - Offer
  - CT_PROD_1
  - CT_PROD_2
  - CT_PROD_3
  - CT_PROD_4

TEST 4

Recreate this offer and associated files, **before the 4.30 pm gateway on June 28**, for the day of June 29.

Stakeholders' tests to prepare for TOPASE

Wednesday 28 June

TEST 5

Retrieve a "unit report" log message for files relating to the offer that has been submitted, modified, cancelled and then recreated in tests #1, #2, and #3.

TEST 6

Submit, **before the 4:30 pm gateway on June 28**, the files concerning your specific offers **for the day of July 1**, based on the perimeters configured for the month of June, as well as the conditions of use of these offers and the associated constraints.

- Depending on the files you use to participate in the balancing mechanism, the files to be submitted correspond to some or all of the following :
  - CT_CE
  - Offer
  - CT_PROD_1
  - CT_PROD_2
  - CT_PROD_3
  - CT_PROD_4
  - CT_PROD_5

TEST 7

Retrieve a "daily report" log message for the test day.

Stakeholders' tests to prepare for TOPASE

Thursday 29 June

TEST 8

Optional test with SYGA

Submit, **before the 10 am gate**, **to be taken into account from 11 am**, the files concerning your explicit specific offers **for the same day of June 29**, together with the conditions of use of these offers and the associated constraints.

- Depending on the files you use to participate in the balancing mechanism, the files to be submitted correspond to some or all of the following :
  - CT_CE
  - Offer

TEST 9

Optional test with SYGA

Submit, **before the 10 am gate**, **to be taken into account after 5 pm**, the files concerning your explicit specific offers **for the same day of June 29**, as well as the conditions of use of these offers and the associated constraints.

- Depending on the files you use to participate in the balancing mechanism, the files to be submitted correspond to some or all of the following :
  - CT_CE
  - Offer

Stakeholders' tests to prepare for TOPASE

Thursday 29 June

TEST 10

Modify, **before the 10 am gate**, **to be taken into account from 11 am**, the files concerning one of your specific offers **for the same day of June 29**, as well as the conditions of use of these offers and the associated constraints.

- Depending on the files you use to participate in the balancing mechanism, the files to be submitted correspond to some or all of the following :
  - CT_CE
  - Offer

TEST 11

Modify the price of an offer, on June 29, between the 10 am and 11 am gates, to be taken into account from 11 am, for the same day of June 29.

TEST 12

Modify the price of an offer, on June 29, between the 11 am and 12 am gates, to be taken into account from 1 pm, for the same day of June 29.

- The file for the tests 11 et 12 is the following :
  - Offer

Each test 11 et 12 should lead to a refusal of the modification.

Stakeholders' tests to prepare for TOPASE

Thursday 29 June

TEST 13

Cancel, **before the 10 am gate**, **to be taken into account from 11 am**, the files concerning one of your specific offers **for the same day of June 29**, as well as the conditions of use of these offers and the associated constraints.

- Depending on the files you use to participate in the balancing mechanism, the files to be submitted correspond to some or all of the following :
  - CT_CE
  - Offer

Stakeholders' tests to prepare for TOPASE

Thursday 29 June

TEST 14

Submit, **after** **the 4:30 pm gateway on June 29**, the files concerning your specific offers **for the day of June 30**, as well as the conditions of use of these offers and the associated constraints.

- Depending on the files you use to participate in the balancing mechanism, the files to be submitted correspond to some or all of the following :
  - CT_CE
  - Offer
  - CT_PROD_1
  - CT_PROD_2
  - CT_PROD_3
  - CT_PROD_4
  - CT_PROD_5

Indicative summary of expected tests with stakeholders

This indicative table gives an overview of the tests expected on TOPASE but does not include all the details and test options described in each test description. Each test description must be consulted to find out exactly what the scope of the test is and how it will be carried out.

Tests	Test day	Test deadline	Delivery day	Delivery hour	Action	Files to be considered for the test						
						Offer	CT_CE	CT_PROD_1	CT_PROD_2	CT_PROD_3	CT_PROD_4	CT_PROD_5
Test 1	28/06	before 4:30 pm	29/06	-	Depos.	yes	yes	yes	yes	yes	yes	yes
Test 2	28/06	before 4:30 pm	29/06	-	Modif.	yes	yes	yes	yes	yes	yes	yes
Test 3	28/06	before 4:30 pm	29/06	-	Cancel	yes	yes	yes	yes	yes	yes	no
Test 4	28/06	before 4:30 pm	29/06	-	Depos.	yes	yes	yes	yes	yes	yes	no
Test 5	28/06	-	-	-	Info.	yes	yes	yes	yes	yes	yes	yes
Test 6	28/06	before 4:30 pm	01/07	-	Depos.	yes	yes	yes	yes	yes	yes	yes
Test 7	29/06	-	-	-	Info.	yes	yes	yes	yes	yes	yes	yes
Test 8	29/06	before 10 am	29/06	11h	Depos.	yes	oui	no	no	no	no	no
Test 9	29/06	before 10 am	29/06	17h	Depos.	yes	oui	no	no	no	no	no
Test 10	29/06	before 10 am	29/06	11h	Modif.	yes	oui	no	no	no	no	no
Test 11	29/06	[10am-11am[	29/06	11h	Modif.	yes	no	no	no	no	no	no
Test 12	29/06	[11am-12am[	29/06	13h	Modif.	yes	no	no	no	no	no	no
Test 13	29/06	before 10 am	29/06	11h	Cancel	yes	yes	no	no	no	no	no
Test 14	29/06	after 4:30 pm	30/06	-	Depos.	yes	yes	yes	yes	yes	yes	yes

4.5 Test validation criteria

SYGA-TOPASE switchover

Test validation criteria

A test failure can have two possible origins:

- an anomaly in the stakeholder's IS or a lack of conformity in the file sent, which will have to be resolved by the stakeholder before carrying out the next test attempt ; or
- a residual anomaly in RTE's IS, which will be resolved as soon as possible in July.

In the event of a failed test, the actor must notify RTE and indicate the error reported by the application, so that the cause of the problem can be identified and subsequently corrected with.

At the start of the test phase, a survey link will be sent to stakeholders so that they can report on the progress of their tests, and indicate whether the tests were successful, as well as any relevant information in the event of test failure.

At the end of the two days of testing, there are two possibilities:

- All tests have been passed, and this test phase can be considered validated for the stakeholders.
- Some tests have failed, and for those tests where the problems originate from the player's IS or the formatting of these files, the stakeholder will have to correct the problem to pass these tests during the next test session. Where the problem could be the result of an anomaly in RTE's IS, a corrective action should be taken after analysis, so that the next tests can be conclusive.

In all cases, **all stakeholders are be invited to carry out the second test phase scheduled for July 11 and 12** in order to secure the switchover scheduled for the second half of September 2023.

4.6 Main errors to avoid

SYGA-TOPASE switchover



Main errors to avoid !

➢ File upload via APU

⚠ Incorrect use of this API found:

POST https://secure-apps-dev.iservices.rte-france.com/topase-api/api/v1/documents/specific-offers -H 'Content-Type: multipart/form-data' -F 'File=@CT_PROD_1_INITIAL_acteur_20220726_1630.csv'

✅ This API requires the use of a <UUID> end tag for the submitted file, and compliance with the following parameters

POST https://secure-apps-dev.iservices.rte-france.com/topase-api/api/v1/documents/specific-offers -H 'Content-Type: multipart/form-data; boundary=<UUID>' -F 'file=@CT_PROD_1_INITIAL_acteur_20220726_1630.csv'

➢ Retrieve Log message for a given day (submission report for files submitted)

⚠ A misuse of this API was as follows:

GET https://<url externe>/topase-api/api/v1/documents/specific-offers/messageLogs/2023-06-28

✅ This API requires the use of an applicationDate variable, unlike the indication in the 1st version of the implementation guide

GET https://<url externe>/topase-api/api/v1/documents/specific-offers/messageLogs?applicationDate=2023-06-28

➢ Numerical fields

⚠ A numeric field with the value " **,01**" or "**0.01**", for example, is incorrect.

✅ Numerical fields, such as the price of an offer, must respect the formalism of numerical values such as "**0,01**".

Any technical questions to prepare the switchover ?

For any technical question (before the switchover), you can contact the team via (after having read the implementation guide):



rte-refontema-top@rte-france.com

5 SYGA-TOPASE switchover strategy

SYGA-TOPASE switchover

5.1 Main principles for the switchover

Bascule SYGA vers TOPASE

Main principles for the switchover

The switchover will be carried out in relation to a date and a calendar time.

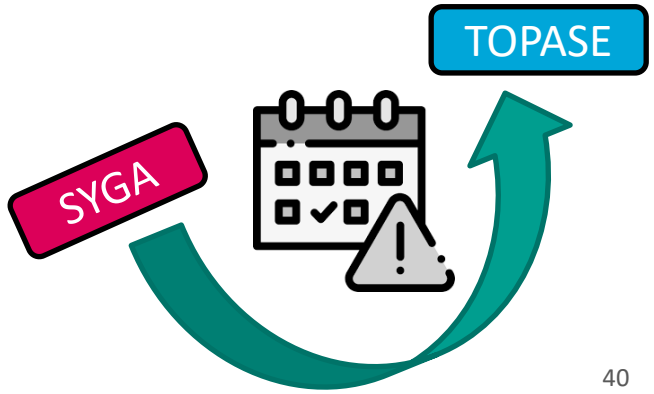
There will be no "parallel run", and the switchover will require the closing of two gates, between the last deposit gate on SYGA and the first deposit gate on TOPASE.

More specifically, on the day of the switchover and from the first gate considered :

- on notification from RTE, all specific IJ offers must be declared **solely on TOPASE** for the first two gates identified after the two closed gates
  - if all goes well, the following specific ID offer windows will be processed via TOPASE
  - in the event of a **roll back**, notified by RTE, the BSP must declare the IJ offers **on SYGA**
- on notification by RTE, all DA offers must be declared on TOPASE only on D for D+1:
  - if all goes well, the following D-1 specific offer windows will be processed via TOPASE
  - in the event of a **roll back**, notified by RTE, the BSP must declare the DA offers **on SYGA**

Different principles according to the deadlines:

- **Early transmission for days prior** to the changeover day D (inclusive), between D-7 and D-1
  - ❖ Transmission only in SYGA
- **Early transmission for days after** the changeover day D, between D-7 and D-2
  - ❖ Avoid transmitting offers in SYGA and TOPASE, RTE recommends not transmitting files in advance for delivery days after the changeover day, as long as the changeover has not been successfully validated



Prepare for the possibility of a roll-back



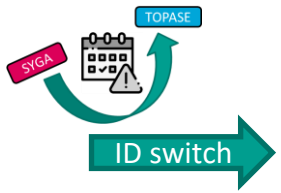
It is important that the stakeholders prepare the offer files in the event of a roll back. For example, the day before the switchover, the stakeholders prepare the data for the day of the switchover (offer files on ID and DA) so that they can be injected via the historical channel (SYGA), **only in the event of a rollback**.

Starting a process of rollback will be done with two notifications from RTE :

- a first e-mail to notifiy of the start of the rollback process
- a second e-mail to notify of the effectivity of the rollback and the moment since the historical channel (SYGA) is operating again

If a technical incident makes the rollback impossible, RTE might have to notifiy of the start of the « rescue » mode for the D-1 process, only based on a dedicated notification.

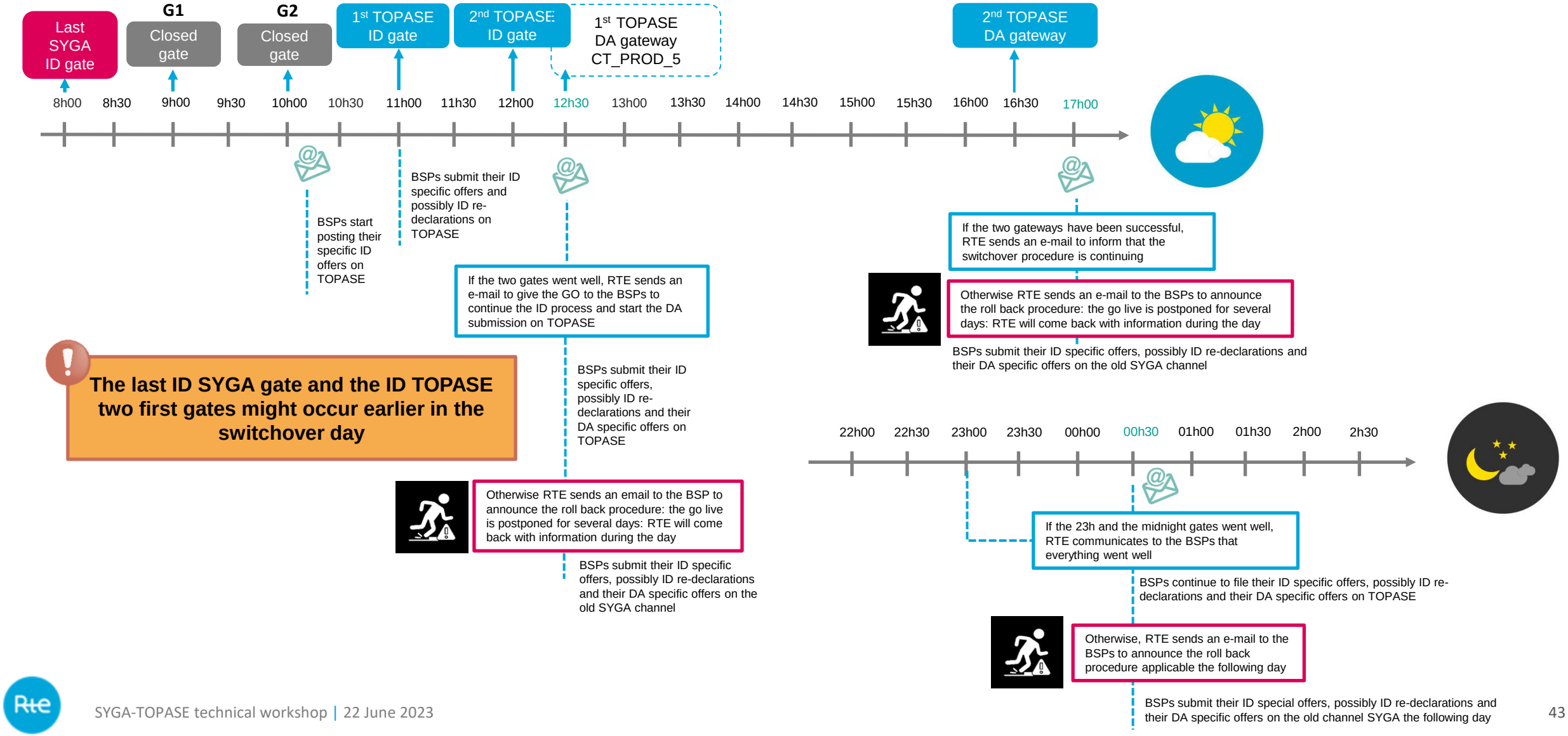
Strategy for the switchover as planned by RTE



	SYGA	TOPASE
Early deposit prior to the switchover day D (i.e. D-7 to D-2) for delivery on days prior to the switchover day D	YES	NO
Early deposit prior to the switchover day D (i.e. D-7 to D-2) for delivery on the switchover day D	YES	NO
Early deposit prior to the switchover day D (i.e. D-7 to D-2) for delivery on days after the switchover day D	NO (RTE request)	NO
Deposit in DA for delivery on the switchover day D	YES	NO
Deposit in ID, during the switchover day D, and for the gates prior to the closed gate G1	YES	NO
Deposit in ID, during the switchover day D, and for the dates after the closed gate G2	NO	YES
Deposit on the switchover day D for delivery the next day D+1 (if ID switchover validated)	NO	YES
Deposit on the switchover day D for delivery days after D+1 (i.e. D+2 to D+7)	NO	NO (RTE request)
Deposit after the switchover day D for ID (if the whole switchover is validated)	NO	YES
Deposit after the switchover day D for DA (if the whole switchover is validated)	NO	YES
Deposit after the switchover day D for delivery days in D+2 to D+7 (if the whole switchover is validated)	NO	YES

It should be noted that in order to secure the switchover, the G1 and G2 gates should be removed.

Summary of the planned switchover day



How to approach the first gate on TOPASE ?

If the BSP has already submitted the offer (i.e. SOUM) beforehand in SYGA before the switchover,

- Then he must submit any modification/cancellation with "MODI" or "ANNU" in TOPASE

If the BSP has not previously submitted the offer (i.e. SOUM) in SYGA before the switchover,

- Then he must submit the first file with "SOUM" in TOPASE, before any subsequent redeclarations

According to the terms mentioned in TOPASE v1.9 implementation guide

Le réseau de transport d'électricité

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A Annexes

A.1 Reminder on the technical evolutions to submit a file

Bascule SYGA vers TOPASE

File deposit by API or via GUI

API

In M2M, the submission of a bid file (or constraints) relies on the single API **/v1/documents/specific-offers**

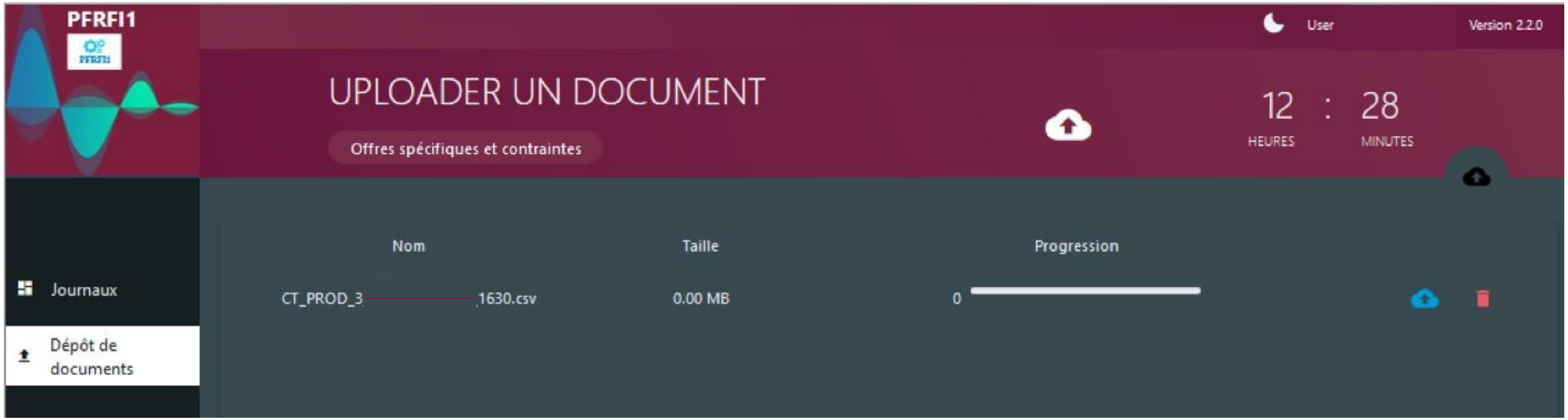
Files: CT_PROD_1_INITIAL, CT_PROD_2_INITIAL, CT_PROD_3, CT_PROD_4, CT_PROD_5, CT_CE, ANNU_CT_PROD_1_INITIAL, ANNU_CT_PROD_2_INITIAL, ANNU_ CT_PROD_3, ANNU_ CT_PROD_4, ANNU_ CT_CE

Usage examples: (*UUID is a random character string that must not be present in the submitted file, its absence causes the error 401)*

POST https://secure-apps-dev.iservices.rte-france.com/topase-api/api/v1/documents/specific-offers -H 'Content-Type: multipart/form-data; boundary=UUID' -F 'file=@CT_PROD_1_INITIAL_acteur_20220726_1630.csv‘
POST https://secure-apps-dev.iservices.rte-france.com/topase-api/api/v1/documents/specific-offers -H 'Content-Type: multipart/form-data; boundary=UUID' -F 'file=@acteur20220726.offre‘

GUI

The GUI allows the user to submit their specific bids, as well as the associated CT-CUOs via a single point of entry using the "Document Submission/Dépôt de documents" function.



Please note: the screenshots may have different colors than the ones that will be used in the final production version

A.2 New GUI for TOPASE

Switchover from SYGA to TOPASE

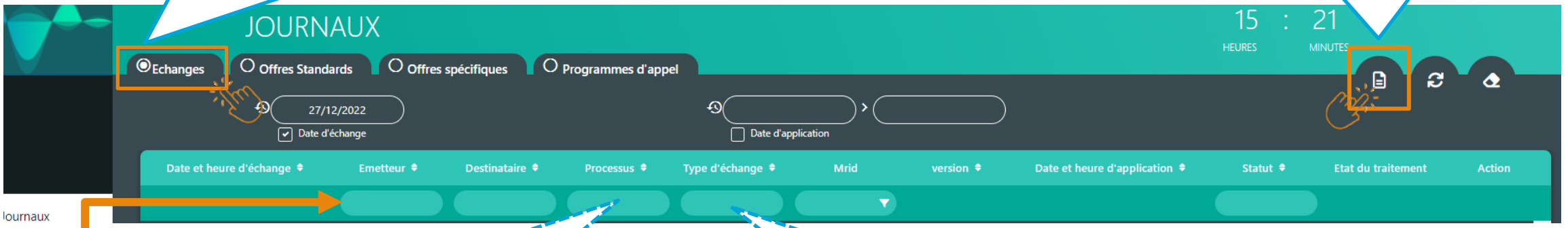
Exchanges board

The exchange log traces the different exchanges or events with:

- Processus = SPECIFIQUE
- Type d'échange = {Dépôt CT_CE, Dépôt CT_PROD, Dépôt d'offre spécifique, Annulation de CT}

The other fields remain on the basic principle of the application.

It is also possible from this screen to download the logs of a whole day or the result of a file submission individually



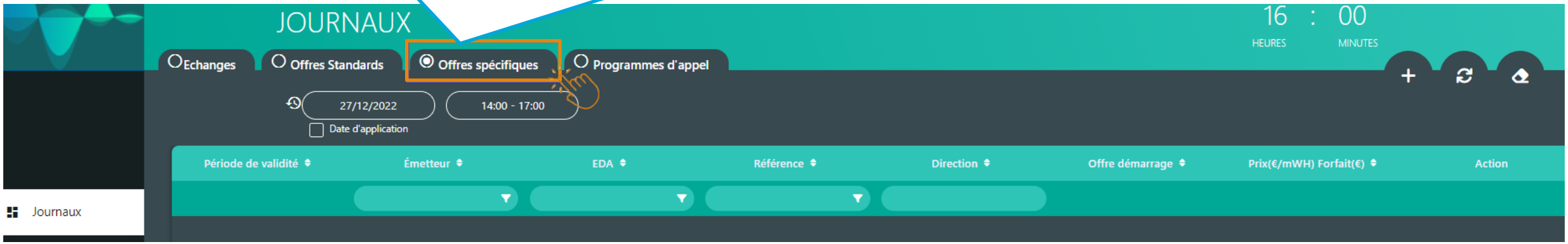
- Process
- Exchange type

Tip:To delete a search criteria, point the mouse and use the ←

Specific bids board

The specific offers log allows the user to view :

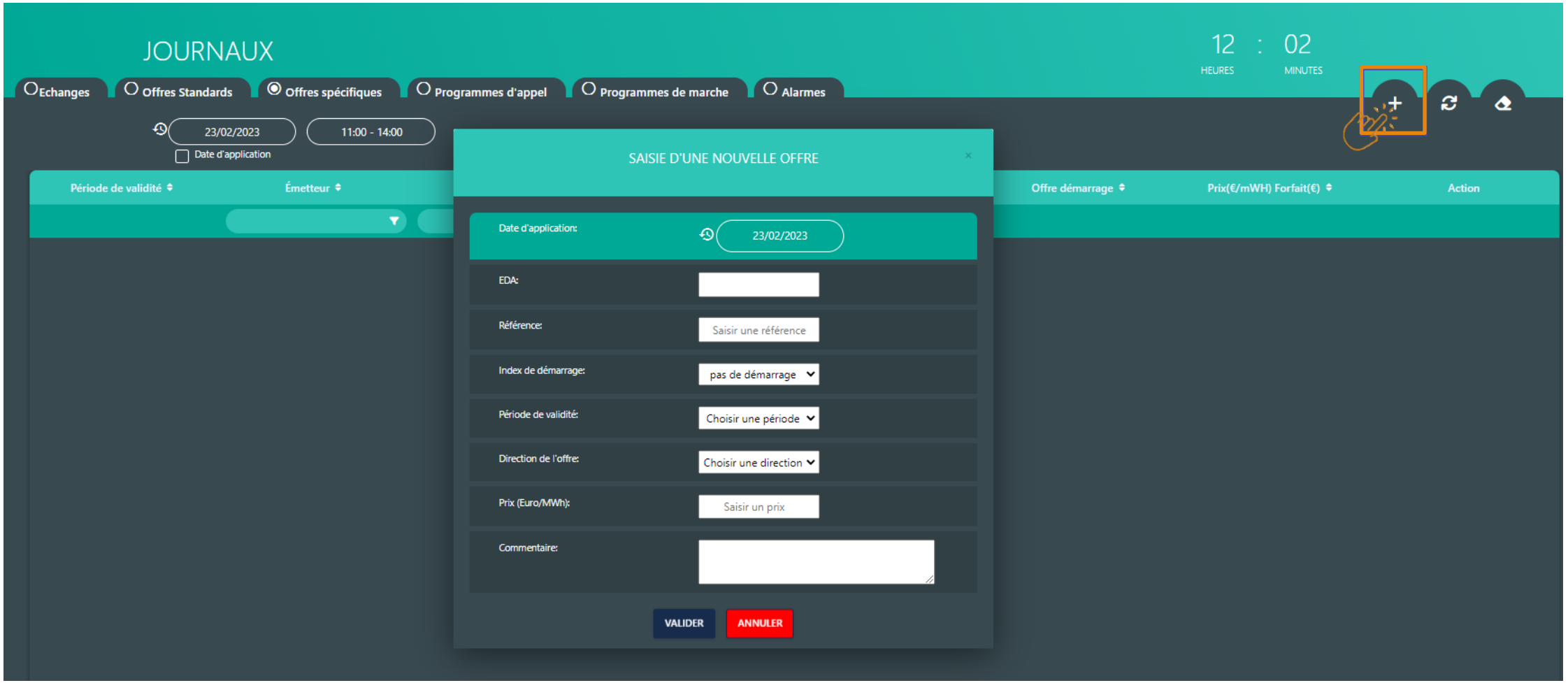
- the list of specific bids (so-called normal bids and exceptional bids (CT_PROD_3) submitted and valid.
- the detailed information of each offer



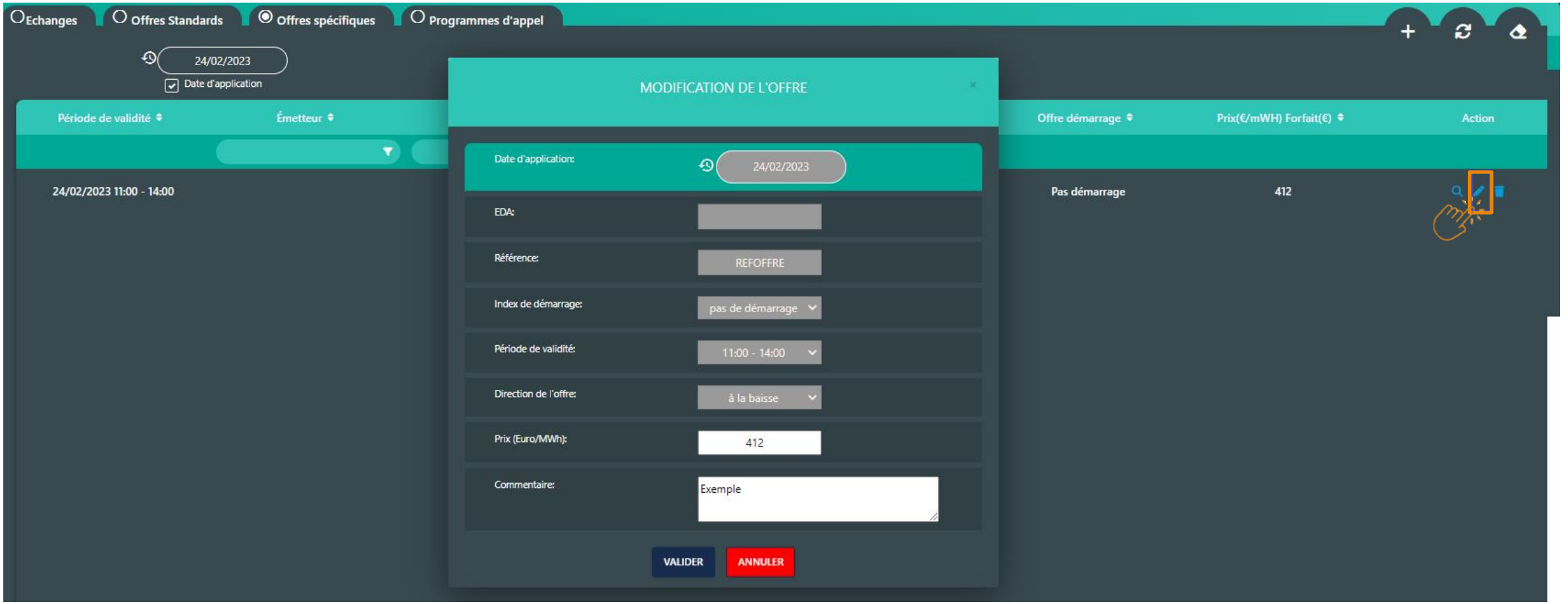
On this same interface it is possible to :

- enter a new bid,
- modify or delete a bid already submitted in compliance with business rules.

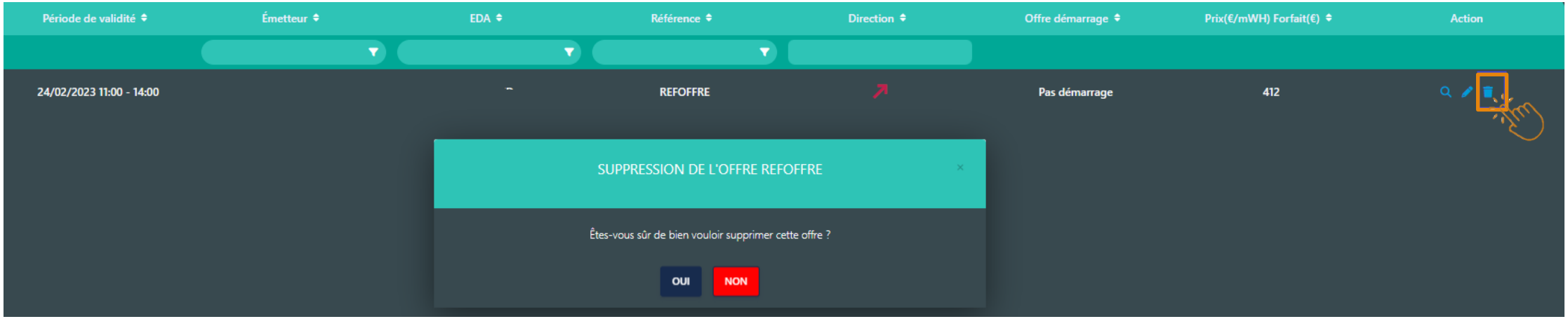
Specific bids board : submit a new bid



Specific bids board : modify a bid



Specific bids board : delete/withdraw a bid



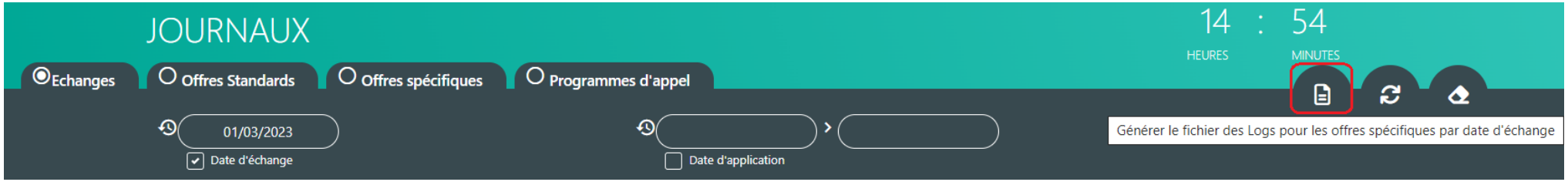
A.3 Several ways to monitor

Switchover from SYGA to TOPASE

Log message retrieval - daily report

The log messages are a daily report of the exchanges by BSP/SA for a given date. They can be retrieved as a csv file in two different ways (GUI or API):

GUI Action in the Exchange Board: button labeled "Logs" with tooltip "Generate today's log file"



API M2M call via an API: download logs for a given date in parameter

/api/v1/documents/specific-offers/messageLogs

Usage example : GET https://<url externe>/topase-api/api/v1/documents/specific-offers/messageLogs?applicationDate=2023-02-28

Structure of the downloaded file content

Horodate of the exchange; Severity; Wording of the error; Date; Type of the file

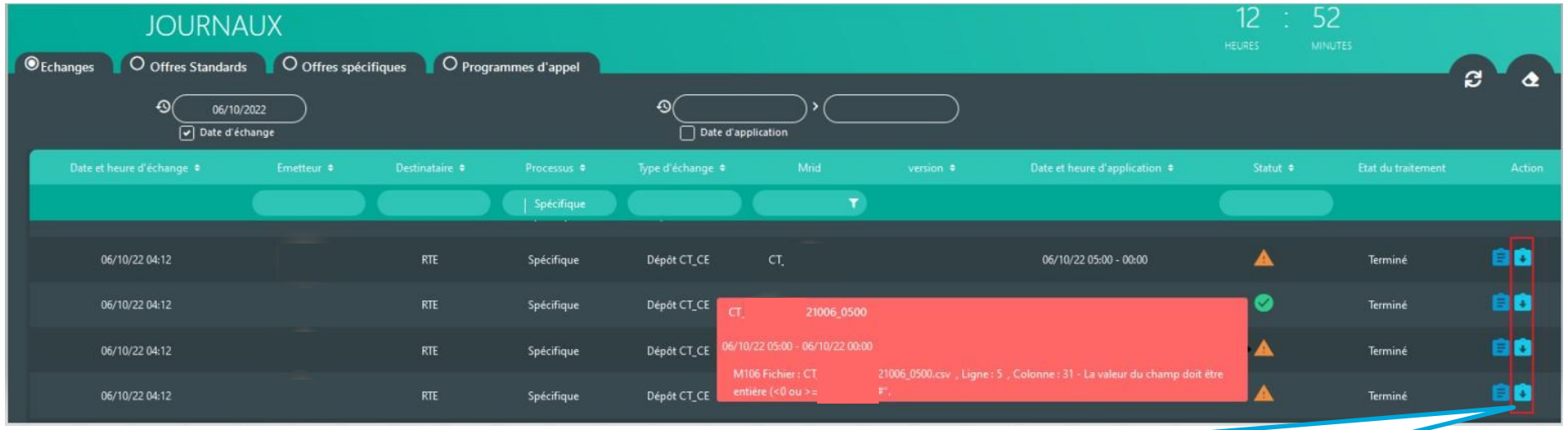
Example :

20230522 09:30;I;Fichier: acteur20230522_2.offre - Fichier d'offres chargé : 1 offres soumises, 0 offres modifiées, 0 offres annulées.;20230522;Offres;
20230522 12:30;E;Fichier : CT_PROD_2_INITIAL_acteur_20230513_1630.csv : Format de date invalide.;20230513;CT_PROD_2;



Log message retrieval - unitary

GUI



The exchange board traces the various file submissions with, for each of them, a processing report accessible in a unitary manner

A GUI function is also available to retrieve all the log messages for a chosen day, in the form of a csv file. (see slide log messages - daily report).

API

This function will also be exposed in M2M with an API.

Usage example:

GET https://secure-apps-dev.iservices.rte-france.com/topase-api/api/v1/documents/specific-offers/messageLogs?applicationDate=2022-10-13