

Annual review for the last year of the second commitment period of the Kyoto Protocol and the “true-up” review

JRC LULUCF workshop 2022

20 June 2022



Introduction: reviews under KP

2022:

**Annual review of the 2022 KP submission
→ Annex A emissions for CP2 (2013-2020)
& issuance/cancellation KP-LULUCF
activities**

2023 – 2024:

**true-up period (TUP) →
→ Parties submit TUP reports →
→ review of the TUP reports →
→ final information recorded**



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Different from previous annual reviews:

Annex A emissions (energy, IPPU, agriculture, waste):

- Emissions for 2020 (last year of CP2) are reviewed
 - reviewed emissions for the entire CP2 (2013-2020) available
 - last opportunity for recalculations (by Parties in their submissions and resubmissions) and, if needed, adjustments (during the review)

Different from previous annual reviews:

KP-LULUCF activities:

- Parties with **CP** accounting are reviewed and, for the first time, ERTs identify accounting problems. If not resolved, ERTs would adjust the estimates
 - Issuance/cancellation **for the first time**, for the **entire period**
- Parties with **annual** accounting: same as previous annual reviews → issuance/cancellation for the latest reviewed year (2020 in the 2022 review) taking into consideration recalculations for the complete time series



Annual review of the 2022 KP submission

Table II.1

Information to be included in the compilation and accounting database for 2018, including on the commitment period reserve, for (t CO₂ eq)

	<i>Original submission</i>	<i>Revised submission</i>	<i>Adjustment</i>	<i>Final value</i>
CPR	391 037 652	–	–	391 037 652
Annex A emissions				
CO ₂	49 628 491	–	–	49 628 491
CH ₄	7 271 998	–	–	7 271 998
N ₂ O	4 858 697	–	–	4 858 697
HFCs	1 358 022	–	–	1 358 022
PFCs	789	–	–	789
Unspecified mix of HFCs and PFCs	NO	–	–	NO
SF ₆	101 564	–	–	101 564
NF ₃	NO	–	–	NO
Total Annex A sources	63 219 560	–	–	63 219 560
Activities under Article 3, paragraph 3, of the Kyoto Protocol				
AR	–1 209 489	–1 241 333	–	–1 241 333
Deforestation	420 149	474 882	–	474 882
FM and elected activities under Article 3, paragraph 4, of the Kyoto Protocol				
FM	–3 198 531	–3 302 437	–	–3 302 437

ARRs 2022: One table for every year in 2013-2020



Annual review of the 2022 KP submission

Cancellation of AAUs, CERs and ERUs and/or issuance of RMUs in the national registry for:

1. AR
2. Deforestation
3. FM
4. CM
5. GM

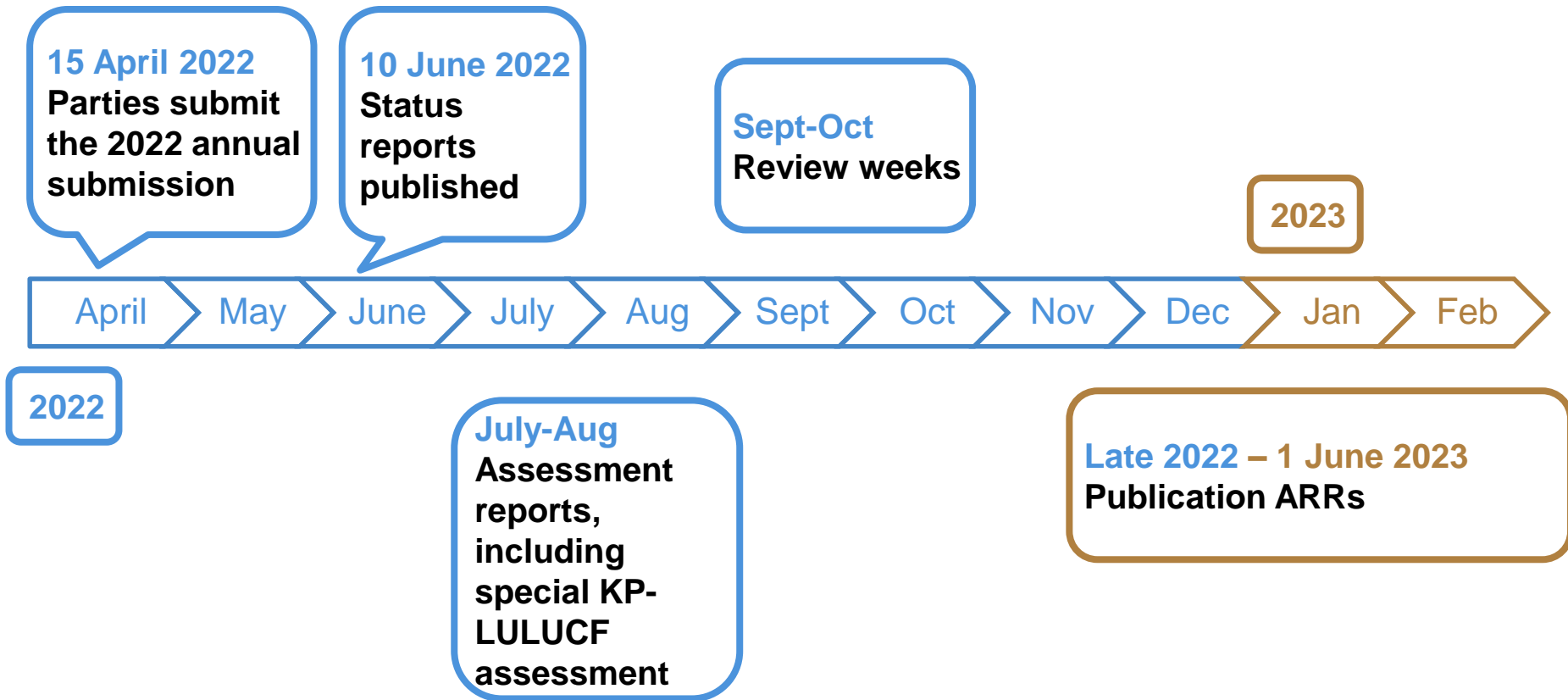
Issue 988 617 RMUs
Cancel 1 46 298 units
Cancel 294 261 units
Issue 4 447 918 RMUs
Issue 2 176 464 RMUs

Source: Table I.6, ARR

ARRs 2022: KP-LULUCF accounting for all Parties for the mandatory and elected KP-LULUCF activities



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What is the True-up period for CP2 of the KP?

Decision 27/CMP.1, annex, section XIII

... a Party may **continue to acquire, and other Parties may transfer to such Party, KP units (ERUs, CERs, AAUs and RMUs)...**, **until the hundredth day after the date set by the CMP for the completion of the expert review process ...** provided that the eligibility of any such Party has not been suspended ...



True-up period and compliance with KP Art. 3.1 bis

Decision 13/CMP.1, annex, para. 14, in conjunction with 3/CMP.11

The **assessment, after the expiration of the additional period for fulfilling commitments**, of the compliance of a Party... shall be based on the **comparison of the quantity of ERUs, CERs, AAUs and/or RMUs... retired by the Party..., with its aggregate anthropogenic carbon dioxide equivalent emissions...** during the commitment period as... reviewed in accordance with Article 8, taking into account any adjustments..., as recorded in the compilation and accounting database



True-up period for CP2 – what will happen in 2023–2024*?

ADVANCE VERSION



United Nations

FCCC/SBI/2022/L.5



Framework Convention on
Climate Change

Distr.: General
14 June 2022

To be confirmed!

SBI 56 (June 2022, Bonn)
forwarded a **draft** decision
to CMP 17 (Nov 2022, Egypt)

Subsidiary

Fifty-sixth session

Bonn, 6–16 June 2022

Agenda item 30

Reporting from and review of Parties included in Annex I to the Convention

Date of completion of the expert review process under Article 8 of the

Kyoto Protocol for the second commitment period

**Date of completion of the expert review process under
Article 8 of the Kyoto Protocol for the second commitment
period**

True-up period for CP2 – what will CMP 17 decide*?

Draft decision --/CMP.17

1. The expert review process for the last year of CP2 shall be completed by **1 June 2023 or by the publication date of the last review report, whichever is later**

Deadline expert review process and start TUP

2. Parties, review teams and Secretariat shall **expedite the review process** to satisfy this deadline

Preparatory work, continuous support

3. Parties shall submit the **true-up period report** as soon as possible but not later than **45 days** after the end of true-up period

Deadline TUP report by Parties

4. Secretariat shall prepare and publish **electronically** on 30 July 2023 and every four weeks thereafter, **information for each Party** on annual inventory data; total emissions for CP2; and total quantity of units held in Party accounts

Periodic information on Parties



True-up period for CP2 – what will happen in 2023–2024?

- If draft adopted, **1 June 2023** will be the end of KP reviews for CP2
- Approx. 2 months earlier than in CP1 (10 August)
- Is this **good? Probably so** (if it can be accomplished)
- For many years, **most** review reports (>80%) published by 1 June.
- ...but if one review report is pending, review process cannot finish
- Approx. 25 reviews in previous years, but approx. 40 reviews expected in 2022 → higher workload → more experts needed → more support from Parties to their nominated experts

True-up period for CP2 – what will happen in 2023–2024?

To be confirmed by CMP in Nov 2022 !

1 June 2023*
End of expert
review process,
start of the TUP

9 Sept 2023*
End of TUP

Jan – Feb 2024?
Finalize review
TUP reports

March 2024?
Record final
information

June

July

Aug

Sept

Oct

Nov

Dec

Jan

Feb

Mar

2023

**30 July, 27 Aug,
24 Sept 2023***
Progress reports
by secretariat

24 Oct 2023*
Deadline
submission
TUP report by
Parties

2024

Early Dec 2023?
Review of TUP
reports by teams
of experts

