

True-up period for the first commitment period under the Kyoto Protocol

Bonn, Germany
6 March 2014



Jean-Francois Halleux, MDA Programme
UNFCCC secretariat

Compliance assessment

Decision 13/CMP.1, annex, paragraph 14

The assessment, **after the expiration of the additional period for fulfilling commitments**, of the compliance of a Party included in Annex I with its commitment under Article 3, paragraph 1, shall be based on the **comparison of the quantity of ERUs, CERs, AAs and/or RMUs, valid for the commitment period in question, retired** by the Party in accordance with paragraph 13 above, **with its aggregate** anthropogenic carbon dioxide equivalent **emissions** of the greenhouse gases, and from the sources, listed in Annex A to the Kyoto Protocol during the commitment period as reported in accordance with Article 7 and **reviewed in accordance with Article 8, taking into account any adjustments** in accordance with Article 5, paragraph 2, **as recorded in the compilation and accounting database** referred to in paragraph 50 below



(1) Quantity of Kyoto Protocol units retired

Table 4. Total quantities of Kyoto Protocol units by account type at end of reported year

Account type	Unit type					
	AAUs	ERUs	RMUs	CERs	tCERs	ICERs
Party holding accounts	2733213882	21356847	NO	1151721	NO	NO
Entity holding accounts	NO	1743668	NO	9686008	NO	NO
Article 3.3/3.4 net source cancellation accounts	NO	NO	NO	NO		
Non-compliance cancellation accounts	NO	NO	NO	NO		
Other cancellation accounts	3425	15000	NO	892199	NO	NO
Retirement account	2180899876	38097446	NO	124218728	NO	NO
tCER replacement account for expiry	NO	NO	NO	NO	NO	
ICER replacement account for expiry	NO	NO	NO	NO		
ICER replacement account for reversal of storage	NO	NO	NO	NO		NO
ICER replacement account for non-submission of certification report	NO	NO	NO	NO		NO
Total	4914117183	61212961	NO	135948656	NO	NO



(2) Aggregate emissions

Table 3
Information to be included in the **compilation and accounting database** in t CO₂ eq for
the year **2010**, including the commitment period reserve

	<i>As reported</i>	<i>Revised estimates</i>	<i>Adjustment^a</i>	Final^b
Commitment period reserve	4 381 287 024			4 381 287 024
Annex A emissions for current inventory year				
CO ₂	818 962 315			818 962 315
CH ₄	47 696 215			47 696 215
N ₂ O	54 730 152			54 730 152
HFCs	11 597 091			11 597 091
PFCs	308 541			308 541
SF ₆	3 249 502			3 249 502
Total Annex A sources	936 543 817			936 543 817



Definition of the true-up period

Decision 27/CMP.1, annex, Section XIII

For the purpose of fulfilling commitments under Article 3, paragraph 1, of the Protocol, **a Party may, until the hundredth day after the date set** by the Conference of the Parties serving as the meeting of the Parties to the Protocol for the completion of the expert review process under Article 8 of the Protocol for the last year of the commitment period, **continue to acquire, and other Parties may transfer to such Party, emission reduction units, certified emission reductions, assigned amount units and removal units under Articles 6, 12 and 17 of the Protocol**, from the preceding commitment period, provided the eligibility of any such Party has not been suspended in accordance with section XV, paragraph 4



True-up period - timeline

- Start: 1 January 2013
 - Final annual inventory submission: by 15 April 2014
 - SEF (CP1) for 2013 and 2014: by 15 April 2014, 2015 respectively
 - Review of the final inventory submission: by April 2015 (or later...)
 - Final emissions recorded in the CAD: by April 2015 (or later...)
 - End of the true-up period: by mid-end 2015 (or later...)
 - Submission of the true-up report: by April 2016 (or later...)
 - Review of the true-up report, final C&A report: by Feb-Sep 2016 (...)
- >>> Compliance assessment
- „Closure“ of CP1: carry-overs, cancellation of units remaining after carry-over, report on carried-over units (in CP2 SEF).



Pending negotiation issue

- The expert review process under Article 8 of the Kyoto Protocol for the last year of the first commitment period shall be completed by:
 - [15 April 2015]
 - [30 June 2015]
 - [30 November 2015]
 - [other date]
- The report upon expiration of the additional period for fulfilling commitments for the first commitment period shall be due on:
 - [30 October 2015]
 - [15 April 2016]
 - [other date]
- Expert review teams and the secretariat to make every effort to ensure that the process is completed as soon as possible, in order to allow the enforcement branch to decide on any disagreement whether to apply adjustments to inventories under Article 5, paragraph 2, of the Kyoto Protocol before the date specified in that same paragraph



Requirements for the true-up period report

- SEF report covering the calendar year 2012
 - SIAR reports covering the calendar year 2012
 - SEF report covering the calendar year 2013
 - SIAR reports covering the calendar year 2013
 - SEF report covering the calendar year 2014
 - SIAR reports covering the calendar year 2014
- Submitted previously in 2013
- Submitted previously in 2014
- Submitted previously in 2015

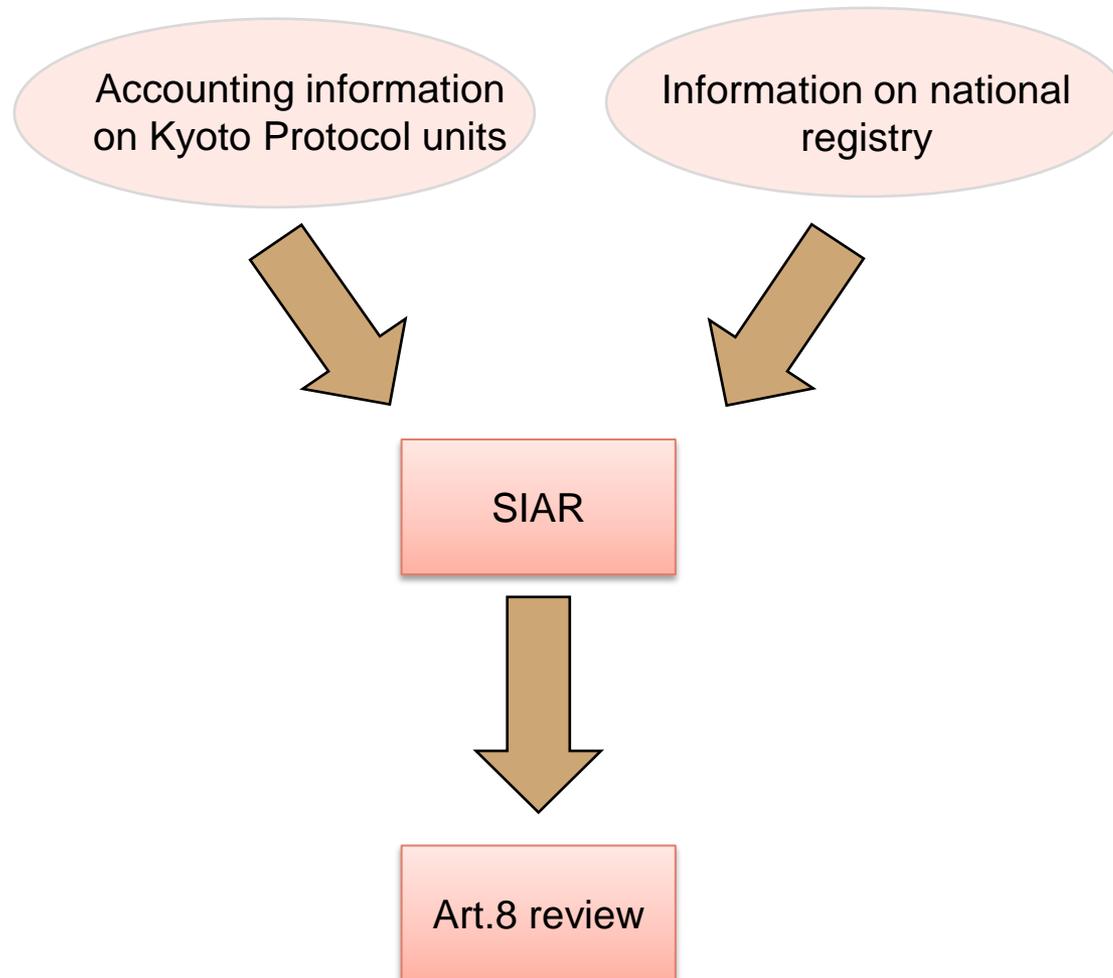
• **SEF report covering the last year of the true-up period – 2015 (or 2016)**

- SIAR reports for 2015
- Commitment period reserve calculation
- Transfers between legal entities
- Quantity and serial numbers of ERUs, CERs, AAUs and RMUs in the retirement account
- Units requested to be carried-over

New !



SIAR Process



SIAR Procedure for the true-up period

- Procedure overview
 - Timeline
 - Actions required and responsibilities
- Detailed reporting requirements
 - Reporting requirements and guidance for RSAs
 - Reporting requirements for ITL
- Review and assessment requirements & guidance
- Annexes
 - Specifications for required “supplementary” information **New !**
 - Procedure for reporting and verifying CP1 outstanding units and cancellation requirement
- TUP Assessment Template (separate document)



Transfers between legal entities

Transfers and Acquisitions for account: GB-121-1112-0

	Additions						Subtractions					
	Unit type						Unit type					
	AAUs	ERUs	RMUs	CERs	tCERs	ICERs	AAUs	ERUs	RMUs	CERs	tCERs	ICERs
Transfers and acquisitions												
AT	NO	1100	NO	25000	NO	NO	NO	NO	NO	NO	NO	NO
AT-121-1001-0		1100										
AT-121-1014-0				25000								
BE	NO	NO	NO	NO	NO	NO	NO	NO	NO	17500	1500	NO
BE-121-1043-0										17500		
BE-121-1213-0											1500	
DE	NO	NO	NO	57900	NO	NO	NO	NO	NO	28563	NO	NO
DE-121-1221-0				45900								
DE-121-1245-0				12000								
DE-121-1003-0										15322		
DE-121-1005-0										13241		
FR	NO	2300	NO	43522	NO	NO	NO	NO	NO	12000	NO	NO
FR-120-1203-0		2300		43522						12000		
FR-120-1224-0												
FR-120-1422-0												
JP	NO	NO	NO	NO	NO	NO	NO	NO	NO	38000	NO	NO
JP-100-11132-0										15000		
JP-100-10027-0										23000		
Sub-total	0	3400	0	126422	0	0	0	0	0	96063	1500	0

Transfers and Acquisitions for account: GB-121-1113-0

	Additions						Subtractions					
	Unit type						Unit type					
	AAUs	ERUs	RMUs	CERs	tCERs	ICERs	AAUs	ERUs	RMUs	CERs	tCERs	ICERs
Transfers and acquisitions												
AT	NO	NO	NO	NO	NO	NO	NO	NO	NO	15777	NO	NO
AT-121-1001-0										15777		
Sub-total	0	0	0	0	0	0	0	0	0	15777	0	0

- **Template** provided by the ITL administrator; to be filled in by each Party



Retired units by serial number

Serial numbers of units held in the retirement account

Unit Type	Serial Range	Orig. Party	Qty	Cumulative Qty
AAU	1-3500950000	GB	3,500,950,000	3,500,950,000
AAU	3500950001-7900000000	GB	4,399,050,000	7,900,000,000
CER	6501-19500	CN	13,000	7,900,013,000
CER	245000-1933320	BR	1,688,321	7,901,701,321

- **Filled-in draft** provided by the ITL administrator; to be **checked** by each Party



Units proposed to be carried-over

Assigned Amount	7,900,000,000
-----------------	---------------

Quantity of Units

AAU	500,350,000
CER	197,500,000
ERU (from AAU)	197,500,000

Serial Numbers

Unit Type	Serial Range	Orig. Party	Qty	Cumulative Qty	% Assigned Amt.	% Assigned Amt by Unit Type
AAU	7900000001-8400000000	GB	500,350,000	500,350,000	6.33%	6.33%
CER	6501-19500	CN	215,032	500,565,032	0.00%	
CER	234533-1558699	CN	1,324,167	501,889,199	0.02%	
CER	1558700-1593699	CN	35,000	501,924,199	0.00%	
CER	1933321-783332	BR	5,900,001	507,824,200	0.07%	
CER	7833322-9333322	BR	1,500,001	509,324,201	0.02%	0.11%
ERU	45000001-48600000	BG	3,600,000	512,924,201	0.05%	
ERU	48600001-49100000	BR	1,688,321	514,612,522	0.02%	0.07%

- **Filled-in draft** provided by the ITL administrator; to be **checked** by each Party



Status of preparations

- √ • SIAR procedure and templates for true-up period:
 - Final draft ready since end 2012
 - Final version pending decision on date(s) + take into account 1/CMP.8
 - Available on RSA Extranet

- √ • CAD and ITL: ready second half of 2014

- √ • Decision on date(s) for the true-up period.

Under negotiation (started in Warsaw)

- Procedure and templates for Art.8 review of true-up report : next step



Key references

<u>Reference</u>	<u>Description</u>
Para. 59, annex to 5/CMP.1	The review upon the expiration of the True-up Period must assess required replacement of tCERs/ICERs.
Paras. 14-15 annex to 13/CMP.1	Assessment of a Party's compliance with its commitment under Article 3, paragraph 1 (Para. 14) and the units a Party may carry over to the subsequent CP (Para. 15)
Para. 49, annex to 13/CMP.1	Specifies reporting requirements for the true-up period: a) Total quantities of units listed in Para. 47 (a) – (j) of the same section (which defines annual reporting requirements) b) Total quantity and serial numbers of units in its retirement account c) Total quantity and serial numbers of units which the Party requests to be carried over to the subsequent CP
Para. 20, annex to 15/CMP.1	Specifies additional true-up period reporting requirements, referencing the annual reporting requirements in the same section
Paras. 86,89-91, annex to 22/CMP.1	Defines what information must be reviewed by expert review teams wrt the true-up report and compliance assessment
Paras. 23-26, 1/CMP.8	Revised modalities for carry-over
Section XIII, annex to 27/CMP.1	Establishes the timing of the true-up period, giving Parties until the hundredth day after the date set by the CMP for the completion of the expert review process under Article 8 for the last year of the CP.
FCCC/SBI/2013/L.13	Current negotiating text on the dates for the true-up period



Thank You !

Questions ?

