

True-up period assessment report First commitment period of the Kyoto Protocol

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Version	Date	Description	
0.1	12/07/2017	Draft 1	
0.2	14/07/2017	Reviewed draft	
0.3	17/07/2017	Final draft	
1.0	08/08/2017	Final report	

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1. Reference Information

Ref Nr	Description	Value		
P1.0.1	Party name	Ukraine		
P1.0.2	Reported period		through 18 November 2015 24:00:00 UTC ntil 29 June 2017 24:00:00 UTC) in accordance report of CMP 12 ¹	
P1.0.3	Submission	Files provided by the	Files provided by the ITL administrator:	
	under review	UA: [TUP Reports] True-up	[2014 SEFCR] SEF comparison report for 2014.	
		reports submitted by the UA, including all	CR_RREG1_UA_2014.xlsx	
		documents attached to that report.	[TUP SEFCR] SEF comparison reports for the periods:	
		True-up period	1 January 2015 to 18 November 2015,	
		report by Ukraine 04 06 2017.pdf	1 January 2015 to 31 December 2015,	
		• RREG1_UA_2015_	1 January 2016 to 31 December 2016,	
		1_1_20151231.xlsx	1 January 2017 to 29 June 2017.	
		• RREG1_UA_2015_ 1_2_20151118.xlsx	CR_RITL1_UA_2015_1_2_20151118_ RREG1_UA_2015_1_2_20151118.xlsx	
		• RREG1_UA_2016_ 1_1_20161231.xlsx	CR_RITL1_UA_2015_1_1_RREG1_UA_2 015_1_1_20151231.xlsx	
		• RREG1_UA_2017_ 1_1_20170629.xlsx	CR_RITL1_UA_2016_1_1_20161231_RR EG1_UA_2016_1_1_20161231.xlsx	
		list_of_carry- over_units_ua.xlsx	CR_RITL1_UA_2017_1_1_20170629_RR EG1_UA_2017_1_1_20170629.xlsx	
		list_of_retired_cp1_		
		units_ua.xlsx	[ITLRT] ITL "Running totals" export as of 29 June 2017.	
			RegistryRunningTotalsPDFReport_UA- CP1.pdf	
			[TUP R2-R5] RITL2 - RITL5 reports for the periods:	
			• 1 January 2015 to 18 November 2015,	
			• 1 January 2015 to 31 December 2015,	
			• 1 January 2016 to 31 December 2016,	
			• 1 January 2017 to 29 June 2017.	
			Note:	
			RITL2 provides information on any discrepant transactions and the units involved for the period	
			RITL3 lists the notifications sent to a registry during the reported year. It should consider all notifications	

¹ FCCC/KP/CMP/2016/8

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RITL4 provides information on the frequency of reconciliation for the registry
RITL5 provides information on conversion of units provides a basis for determining whether or not a Party needs to provide Article 6 (JI) project information to meeting paragraph 46 of the annex Decision 13/CMP.1

2. True-up period report assessment

Ref	Requirement	Assessment	Comment		
True-up	True-up Standard electronic format (SEF),				
includin	g ERUs, CERs, AAUs and RMU	s valid for the current calen	dar year until the end of the additional period for fulfilling commitments		
T1	Decision 22/CMP.1, annex, paragraph 89(a)	[x]Yes []No	Sub-items T1.1 - T1.3 have all been assessed as Yes.		
T1.1	Decision 13/CMP.1, annex, paragraph 49(a)	[x]Yes []No	Sub-items T1.1.1 - T1.1.10 have all been assessed as Yes.		
T1.1.1	Has the Party submitted the total quantity of ERUs, CERs, AAUs and RMUs in each account at the beginning of the year in its SEF tables for the periods from 1 January 2015 to 29 June 2017 in accordance with decision 13/CMP.1, annex, paragraph 47(a)?	[x]Yes []No	 UA has submitted its SEF tables for the periods from 1 January 2015 to 29 June 2017 in [TUP Reports] (including Table 1). [TUP SEFCR] indicates that SEF Tables 1, as submitted by the UA, are consistent with SEF Tables 1, as extracted from the ITL. 		
T1.1.2	Has the Party submitted the total quantity of AAUs issued on the basis of the assigned amount in its SEF tables for the periods from 1 January 2015 to 29 June 2017 in accordance with decision 13/CMP.1, annex, paragraph 47(b)?	[x]Yes []No	 UA has submitted its SEF tables for the periods from 1 January 2015 to 29 June 2017 in [TUP Reports] (including Table 5(a)). [TUP SEFCR] indicates that SEF Table 5(a), as submitted by the UA, is consistent with SEF Table 5(a), as extracted from the ITL. 		

Ref	Requirement	Assessment	Comment
T1.1.3	Has the Party submitted the total quantity of ERUs issued on the basis of Article 6 projects in its SEF tables for the periods from 1 January 2015 to 29 June 2017 in accordance with decision 13/CMP.1, annex, paragraph 47(c)?	[x]Yes []No	 UA has submitted its SEF tables for the periods from 1 January 2015 to 29 June 2017 in [TUP Reports] (including Table 2 (a) and additional information of Table 2(b)). [TUP SEFCR] indicates that SEF Table 2(a) and additional information of Table 2(b), as submitted by the UA, is consistent with SEF Table 2(a) and additional information of Table 2(b), as extracted from the ITL.
T1.1.4	Has the Party submitted the total quantity of ERUs, CERs, AAUs and RMUs acquired from other registries and the identity of the transferring accounts and registries in its SEF tables for the periods from 1 January 2015 to 29 June 2017 in accordance with decision 13/CMP.1, annex, paragraph 47(d)?	[x]Yes []No	 UA has submitted its SEF tables for the periods from 1 January 2015 to 29 June 2017 in [TUP Reports] (including Table 2(b)). [TUP SEFCR] indicates that SEF Table 2(b), as submitted by the UA, is consistent with SEF Table 2(b), as extracted from the ITL.
T1.1.5	Has the Party submitted the total quantity of RMUs issued on the basis of each activity under Article 3, paragraphs 3 and 4 in its SEF tables for the periods from 1 January 2015 to 29 June 2017 in accordance with decision 13/CMP.1, annex, paragraph 47(e)?	[x]Yes []No	 UA has submitted its SEF tables for the periods from 1 January 2015 to 29 June 2017 in [TUP Reports] (including Table 2(a)). [TUP SEFCR] indicates that SEF Table 2(a), as submitted by the UA, is consistent with SEF Table 2(a), as extracted from the ITL.

Ref	Requirement	Assessment	Comment
T1.1.6	Has the Party submitted the total quantity of ERUs, CERs, AAUs and RMUs transferred to other registries and the identity of the acquiring accounts and registries in its SEF tables for the periods from 1 January 2015 to 29 June 2017 in accordance with decision 13/CMP.1, annex, paragraph 47(f)?	[x]Yes []No	 UA has submitted its SEF tables for the periods from 1 January 2015 to 29 June 2017 in [TUP Reports] (including Table 2(b)). [TUP SEFCR] indicates that SEF Table 2(b), as submitted by the UA, is consistent with SEF Table 2(b), as extracted from the ITL.
T1.1.7	Has the Party submitted the total quantity of ERUs, CERs, AAUs and RMUs cancelled on the basis of activities under Article 3, paragraphs 3 and 4 in its SEF tables for the periods from 1 January 2015 to 29 June 2017 in accordance with decision 13/CMP.1, annex, paragraph 47(g)?	[x]Yes []No	 UA has submitted its SEF tables for the periods from 1 January 2015 to 29 June 2017 in [TUP Reports] (including Table 2(a)). [TUP SEFCR] indicates that SEF Table 2(a), as submitted by the UA, is consistent with SEF Table 2(a), as extracted from the ITL.
T1.1.8	Decision 13/CMP.1, annex, paragraph 47(h)	[]Yes [x]No	Left here for completeness purpose. As this is the assessment for the first commitment period, there are no non-compliance cancellations that occurred.
T1.1.9	Has the Party submitted the total quantity of other ERUs, CERs, AAUs and RMUs cancelled in its SEF tables for the periods from 1 January 2015 to 29 June 2017 in accordance with decision 13/CMP.1, annex, paragraph 47(i)?	[x]Yes []No	 UA has submitted its SEF tables for the periods from 1 January 2015 to 29 June 2017 in [TUP Reports] (including Table 2(a)). [TUP SEFCR] indicates that SEF Table 2(a), as submitted by the UA, is consistent with SEF Table 2(a), as extracted from the ITL.

Ref	Requirement	Assessment	Comment
T1.1.10	Has the Party submitted the total quantity of ERUs, CERs, AAUs and RMUs retired in its SEF tables for the periods from 1 January 2015 to 29 June 2017 in accordance with decision 13/CMP.1, annex, paragraph 47(j)?	[x]Yes []No	 UA has submitted its SEF tables for the periods from 1 January 2015 to 29 June 2017 in [TUP Reports] (including Table 4). [TUP SEFCR] indicates that SEF Table 4, as submitted by the UA, is consistent with SEF Table 4, as extracted from the ITL.
TUP Rep		rs of ERUs, CERs, AAUs ar	nd RMUs in its retirement account
T1.2	Decision 13/CMP.1, annex, paragraph 49(b)	[x]Yes []No	Sub-items T1.2.1 - T1.2.2 have all been assessed as Yes
T1.2.1	Quantity of units retired	[x]Yes []No	 UA has submitted its SEF tables for the periods from 1 January 2015 to 29 June 2017 in [TUP Reports] (including Table 4). [TUP SEFCR] indicates that SEF Table 4, as submitted by the UA, is consistent with SEF Table 4, as extracted from the ITL, and that the quantity of units retired by the UA is consistent with SEF Table 4, as extracted from the ITL.
T1.2.2	Serial numbers of units retired	[x]Yes []No	UA has reported the serial numbers for the units contained in the retirement account in [TUP Reports].
TUP Rep		mbers of ERUs, CERs and A	AAUs which the UA requests to be carried over to the subsequent commitment period
T1.3	Decision 13/CMP.1, annex, paragraph 49(c)	[x]Yes []No	Sub-items T1.3.1 - T1.3.6 have all been assessed as Yes
T1.3.1	Quantity of AAUs requested to be carried-over	[x]Yes []No	UA has indicated the number of AAUs it requests to carry-over in [TUP Reports]. The quantity of AAUs requested for carry-over in "True-up period report by Ukraine 04 06 2017.pdf" does not match the quantity calculated from the serial number ranges, provided in the "list_of_carry-over_units_ua.xlsx".

Ref	Requirement	Assessment	Comment
T.1.3.2	Serial numbers of AAUs requested to be carried-over	[x]Yes []No	UA has indicated the number of AAUs it requests to carry-over in [TUP Reports]. The quantity of AAUs requested for carry-over in "True-up period report by Ukraine 04 06 2017.pdf" does not match the quantity calculated from the serial number ranges, provided in the "list_of_carry-over_units_ua.xlsx".
T1.3.3	Quantity of CERs requested to be carried-over	[x]Yes []No	The UA has indicated the number of CERs it requests to carry-over in [TUP Reports].
T.1.3.4	Serial numbers of CERs requested to be carried-over	[x]Yes []No	The UA has reported the serial numbers of the CERs it requests to carry-over in [TUP Reports].
T1.3.5	Quantity of ERUs requested to be carried-over	[x]Yes []No	The UA has indicated the number of ERUs it requests to carry-over in [TUP Reports].
T1.3.6	Serial numbers of ERUs requested to be carried-over	[x]Yes []No	The UA has reported the serial numbers of the ERUs it requests to carry-over in [TUP Reports].
T2	Decision 22/CMP.1, annex, paragraph 89(b)		Assessed by ERTs. Kept here for completeness.
Т3	Decision 22/CMP.1, annex, paragraph 89(c)	[x]Yes []No	Sub-items T3.1 through T3.11 have all been assessed as Yes.
T3.1	Decision 22/CMP.1, annex, paragraph 88(a)	[x]Yes []No	
Informati	ion relating to issuance, cancella	ations, retirement, transfers,	acquisitions, replacement and carry-over

Ref	Requirement	Assessment	Comment
T3.2	Is the information relating to issuance, cancellations, retirement, transfers, acquisitions, replacement and carry-over consistent with information contained in the national registry of the UA concerned and with the records of the transactions log according to decision 22/CMP.1, annex, paragraph 88(b)?	[x]Yes []No	The SEF comparison reports for the periods 1 January 2015 to 29 June 2017 [TUP SEFCR] indicate that SEF tables reported by UA are consistent with the SEF tables extracted from the ITL.
Informati	ion relating to transfers and acqu	uisitions between national re	egistries
T3.3	Is the information relating to transfers and acquisitions between national registries consistent with the information contained in the national registry of the UA concerned and with the records of the transaction log, and with information reported by the other Parties involved in the transactions according to decision 22/CMP.1, annex, paragraph 88(c)?	[x]Yes []No	The SEF comparison report for the periods from 1 January 2015 to 29 June 2017 [TUP SEFCR] indicates in table 2B that SEF tables reported by the UA are consistent with the SEF tables extracted from the ITL.

Ref	Requirement	Assessment	Comment
T3.4	Is the information relating to acquisitions of CERs, tCERs, and ICERs from the CDM registry consistent with the information contained in the national registry of the UA concerned and with the records of the transaction log, and with the clean development mechanism (CDM) registry according to decision 22/CMP.1, annex, paragraph 88(d)	[x]Yes []No	The SEF comparison report for the periods from 1 January 2015 to 29 June 2017 [TUP SEFCR] indicates in table 2B that SEF tables reported by the UA are consistent with the SEF tables extracted from the ITL.
Issuance	e, acquirement, transfer, cancella	ation, retirement, or carry-ov	er of ERUs, CERs, AAUs and RMUs
T3.5	Have ERUs, CERs, AAUs and RMUs been issued, acquired, transferred, cancelled, retired, or carried over to the subsequent or from the previous commitment period in accordance with the annex to decision 13/CMP.1 according to decision 22/CMP.1, annex, paragraph 88(e)	[x]Yes []No	The SEF comparison report for the periods from 1 January 2015 to 29 June 2017 [TUP SEFCR] indicates that SEF tables reported by the UA are consistent with the SEF tables extracted from the ITL.
Issuance	e, acquirement, transfer, cancella	ation, retirement, or replacer	nent of tCERs and ICERs

Ref	Requirement	Assessment	Comment
T3.6	Have tCERs and ICERs been issued, acquired, transferred, cancelled, retired and replaced, in accordance with the annex to decision 13/CMP.1 and the annex to decision 5/CMP.1, according to decision 22/CMP.1, annex, paragraph 88(f)?	[x]Yes []No	The SEF comparison report for the periods from 1 January 2015 to 29 June 2017 [TUP SEFCR] indicates that SEF tables reported by the UA are consistent with the SEF tables extracted from the ITL.
Quantiti	es of units in accounts at the beg	inning of the year	
T3.7	Is the information reported under paragraph 11 (a) of section I.E. in the annex to decision 15/CMP.1 on the quantities of units in accounts at the beginning of the year consistent with information submitted the previous year, taking into account any corrections made to such information, on the quantities of units in accounts at the end of the previous year according to decision 22/CMP.1, annex, paragraph 88(g)?	[x]Yes []No	The SEF comparison report for the periods from 1 January 2015 to 29 June 2017 [TUP SEFCR] indicates that SEF tables reported by the UA are consistent with the SEF tables extracted from the ITL.
T3.8	Decision 22/CMP.1, annex, paragraph 88(h)		Assessed by the ERTs. Kept here for completeness.
T3.9	Decision 22/CMP.1, annex, paragraph 88(i)		Assessed by the ERTs. Kept here for completeness.
Discrep	ancies		•

Ref	Requirement	Assessment	Comment
T3.10	Has any discrepancy been identified by the transaction log relating to transactions initiated by the UA according to decision 22/CMP.1, annex, paragraph 88(j)?	[]Yes [x]NA	The R2 reports for the periods 1 January 2015 to 29 June 2017 [TUP R2-R5] identifies no DES response codes. Sub-items T3.10.1 - T3.10.5 have all been assessed as NA.
T3.10.1	If Yes to T3.10, has the discrepancy been correctly identified by the transaction log according to decision 22/CMP.1, annex, paragraph 88(j)(i)?	[]Yes[]No[x]NA	No discrepancies have been reported and identified by the ITL.
T3.10.2	If Yes to T3.10, has the same type of discrepancy occurred previously for that UA according to decision 22/CMP.1, annex, paragraph 88(j)(ii)?	[]Yes[]No[x]NA	No discrepancies have been reported and identified by the ITL.
T3.10.3	If Yes to T3.10, has the transaction been completed or terminated according to decision 22/CMP.1, annex, paragraph 88(j)(iii)?	[]Yes[]No[x]NA	No discrepancies have been reported and identified by the ITL.
T3.10.4	If Yes to T3.10, has or have the UA or Parties corrected the problem that caused the discrepancy according to decision 22/CMP.1, annex, paragraph 88(j)(iv)?	[]Yes[]No[x]NA	No discrepancies have been reported and identified by the ITL.

Ref	Requirement	Assessment	Comment
T3.10.5	If Yes to T3.10, does the problem that caused the discrepancy relate to the capacity of the national registry according to decision 22/CMP.1, annex, paragraph 88(j)(v)?	[]Yes[]No[x]NA	No discrepancies have been reported and identified by the ITL.
Non-repla	acements		
T3.11	Has any record of non- replacement been sent to the UA by the transaction log in relation to tCERs or ICERs	[]Yes [x]NA	The R4 report for the periods from 1 January 2015 to 29 June 2017 [TUP R2-R5] identifies no DES response codes.
	held by the UA according to decision 22/CMP.1, annex, paragraph 88(k)?		Sub-items T3.10.1 - T3.10.5 have all been assessed as NA.
T3.11.1	If Yes to T3.11, has the non-replacement occurred and been correctly identified by the transaction log according to decision 22/CMP.1, annex, paragraph 88(k)(i)?	[]Yes[]No[x]NA	No record of non-replacement been sent to the UA.
T3.11.2	If Yes to T3.11, has non- replacement occurred previously for that UA according to decision 22/CMP.1, annex, paragraph 88(k)(ii)?	[]Yes[]No[x]NA	No record of non-replacement been sent to the UA.
T3.11.3	If Yes to T3.11, has the replacement been subsequently undertaken according to decision 22/CMP.1, annex, paragraph 88(k)(iii)?	[]Yes[]No[x]NA	No record of non-replacement been sent to the UA.

Ref	Requirement	Assessment	Comment	
T3.11.4	If Yes to T3.1, has the UA corrected the problem that caused the non-replacement according to decision 22/CMP.1, annex, paragraph 88(k)(iv)?	[]Yes[]No[x]NA	No record of non-replacement been sent to the UA.	
T3.11.5	If Yes to T3.1, does the problem that caused the non-replacement relate to the capacity of the national registry according to decision 22/CMP.1, annex, paragraph 88(k)(v)?	[]Yes[]No[x]NA	No record of non-replacement been sent to the UA.	
The quar	The quantity of AAUs, CERs, tCERs, ERUs and RMUs transferred into the tCER replacement account			
T4	Is the quantity of AAUs, CERs, tCERs, ERUs and RMUs transferred into the tCER replacement account for the commitment period equal to the quantity of tCERs in the retirement account, and in the tCER replacement account, that expired at the end of the commitment period according to decision 22/CMP.1, annex, paragraph 89(d)?	[x]Yes []No	The quantity of AAUs, CERs, tCERs, ERUs and RMUs transferred into the tCER replacement account for the first commitment period is equal to the quantity of tCERs in the retirement account, and in the tCER replacement account, that expired at the end of the commitment period.	

The qu	antity of AAUs, CERs, ICERs, ERU	ls and RMUs transferred	into the ICER replacement account
Т5	Is the quantity of AAUs, CERs, ICERs, ERUs and RMUs transferred into the ICER replacement account for the commitment period equal to the sum of the quantity of ICERs in the retirement account, and the quantity of ICERs in the ICER replacement account, that expired at the end of the commitment period, and the quantity of ICERs identified by the Executive Board of the CDM as requiring replacement within the registry for the commitment period according to decision 22/CMP.1, annex, paragraph 89(e)?	[x]Yes []No	The quantity of AAUs, CERs, ICERs, ERUs and RMUs transferred into the ICER replacement account for the commitment period is equal to the sum of the quantity of ICERs in the retirement account, and the quantity of ICERs in the ICER replacement account, that expired at the end of the commitment period, and the quantity of ICERs identified by the Executive Board of the CDM as requiring replacement within the registry for the commitment period.
2014 S	EF		
Т6	Decision 22/CMP.1, annex, paragraph 90	[x]Yes []No	The reports R2–R5 covering the period 1 January to 31 December 2014 are not a part of the report, because UA has no discrepant transactions, no CDM notifications, no non replacements and no invalid units occurred in that period.
T6.1	SEF Report for 2014	[x]Yes []No	
T6.2	R2 - R5 Reports for 2014	[]Yes[x]NA	The reports R2–R5 covering the period 1 January to 31 December 2014 are not a part of the report, because UA has no discrepant transactions, no CDM notifications, no non replacements and no invalid units occurred in that period.
T7	Decision 22/CMP.1, annex, paragraph 91		Assessed by the ERTs. Kept here for completeness.

3. Key findings

Ref	Description
Т8	Completeness of the submission is assessed through all items in this report. Ukraine included all required reports in the True-up period report.
	The quantity of AAUs requested for carry-over in "True-up period report by Ukraine 04 06 2017.pdf" does not match the quantity calculated from the serial number ranges, provided in the "list_of_carry-over_units_ua.xlsx".