

NATIONAL REGISTRY OF ESTONIA

**STANDARD INDEPENDENT ASSESSMENT
REPORT**

To the UNFCCC secretariat

2011

Tallinn 2012

PREFACE

Standard Independent Assessment Report of National Registry (hereinafter as NR) of Estonia under the United Nations Framework Convention on Climate Change (hereinafter as UNFCCC) contains the following parts:

Part I. Description Kyoto Protocol Units

Part II. Changes to National Registry

Part III Appendixes

Ms. Getlyn Makke (Registry System Administrator (hereinafter as RSA) of National Registry of Estonia from Climate and Radiation department of the Ministry of the Environment (hereinafter as MoE)) and Mr. Sampo Strand from Innofactor Ltd (NR hosting company representative) have prepared the Standard Independent Assessment Report 2011 (hereinafter as SIAR) and other information included in this report.

In this document, 2011 refers to the year which for the data is submitted, and not to the year of submission (publication).

ABBREVIATIONS

UNFCCC – United Nations Framework on Climate Change Convention

EE – Estonia

CDM – Clean Development Mechanism

MoE– Ministry of the Environment

NR – National Registry

CPR – Commitment Period Reserve

RSA – Registry System Administrator

SEF – Standard Electronic Format

ITL – International Transaction Log

CITL – Community Transaction Log

KP – Kyoto Protocol

CR – Community Registry

ERT – Expert Review Team

IAR – Independent Assessment Report

SIAR – Standard Independent Assessment Report

EU ETS – European Union Emission Trading Scheme

NIR – National Inventory Report

CITL – Community Independent Transaction Log

ERU – Emission Reduction Unit

CER – Certified Emission Reduction Unit

ICER – Long-term Certified Emission Reduction Unit

tCER – Temporary Certified Emission Reduction Unit

RMU – Removal Unit

TABLE OF CONTENTS

PREFACE	2
1. PART I. Kyoto Protocol Units	5
1.2 Information on Accounting of the Kyoto Protocol Units (Chapter 12 of NIR)	5
2. PART II. Changes in National Registry	11
2.1 Information on Changes in National Registry Units (Chapter 14 of NIR)	11
3. PART III. APPENDIXES	14
Appendix 1 – Report R-1: SEF_2011	14
Appendix 2 – Report R-2: List of Discrepant Transactions	22
Appendix 3 – Report R-3, Report R-4 and Report R-5	63
Appendix 4 - Further Detailed Information about Reporting Changes to National Registry...	
.....	64
REFERENCES.....	67

1. PART I. Kyoto Protocol Units

1.2 Information on Accounting of the Kyoto Protocol Units (Chapter 12 of NIR)

The following reports are described in this document and correspond to the requirements of decisions 14/CMP.1 and 15/CMP.1. Information required under Decision 15/CMP.1 paragraph 11 is displayed as required by UNFCCC ITL Administrators' "Standard Independent Assessment Report. Reporting Requirements and Guidance for Registries v4.7" in "SEF_EE_2012_1_15-46-53 9-1-2012.xls". The Standard Electronic Format (hereinafter as SEF) report for 2011 has been submitted to the UNFCCC Secretariat electronically and the contents of the report can also be found as Appendix 1 of this document. The SEF tables include information about AAU, ERU, CER, t-CER, l-CER and RMU in Estonian National Registry (hereinafter as NR) standing 31st of December 2011. Also the SEF includes information on transfers of the units during the year 2011.

The total number of AAU units in the NR at the beginning of the year 2011 was 149 967 364. In the end of the year the total balance of AAUs was 101 775 558 distributed as following: 101 775 558 AAU units and 13 448 ERU units were in the Party holding account; 4 278 459 units in the entity holding accounts; 210 000 units in the other cancellation account and 38 013 117 units in the retirement account. The number of ERUs in NR corresponded to 13 448 (in the party holding account). The units of CERs in the NR corresponded to 957 (in entity holding accounts).

Estonian NR did not contain any RMUs, t-CERs or neither l-CERs nor any units were on the Article 3.3/3.4 Net-Source Cancellation accounts and in t-CER and l-CER Replacement accounts. SEF report will be also included in Estonian Standard Independent Assessment Report (hereinafter as SIAR) 2011 report as Appendix 1 (as SIAR Report R-1).

Annual Submission Item	Reporting Guidance
<p>15/CMP.1 annex I.E paragraph 11: Standard electronic format (SEF)</p>	<p>The Standard Electronic Format report for 2011 has been submitted to the UNFCCC Secretariat electronically. SEF, containing the information required in paragraph 11 of the annex to decision 15/CMP.1, is included in the “Greenhouse Gas emissions in Estonia 1990–2010. National Inventory Report under the UNFCCC and the Kyoto Protocol. Common Reporting Formats (CRF) 1990-2010. Tallinn 2012” (hereinafter as NIR) in Chapter 12.2 "Summary of information reported in the SEF tables" and the report is a part of NIR as Annex 6.</p> <p>This SEF report is referenced as report R-1 in this document. See Appendix 1 for more details related to the SEF report.</p>
<p>15/CMP.1 annex I.E paragraph 12: List of discrepant transactions</p>	<p>Information of discrepant transactions is included in the NIR in Chapter 12.3 "Discrepancies and notifications" and the report is a part of NIR as Annex 6.</p> <p>The report of discrepant transactions is referenced as report R-2 in this document. See Appendix 2 for more details related to the discrepant transactions.</p> <p>Discrepant transactions occurred in 2011 are listed in Appendix 2 in report R-2 of this document.</p>
<p>15/CMP.1 annex I.E paragraph 13 & 14: List of CDM notifications</p>	<p>Information on CDM notifications is included in the NIR in Chapter 12.3 "Discrepancies and notifications" and report is a part of NIR as Annex 6.</p> <p>The report of CDM notifications is referenced as report R-3 in this document. See Appendix 3 for more details related to the discrepant transactions.</p> <p>No CDM notifications occurred in 2011.</p>

Annual Submission Item	Reporting Guidance
15/CMP.1 annex I.E paragraph 15: List of non-replacements	<p>Information on non-replacements is included in the NIR as Chapter 12.3 "Discrepancies and notifications" and report is a part of NIR as Annex 6.</p> <p>The report on non-replacements is referenced as report R-4 in this document. See Appendix 3 for more details related to the non-replacements.</p> <p>No non-replacements occurred in 2011.</p>
15/CMP.1 annex I.E paragraph 16: List of invalid units	<p>Information of invalid units is included in the NIR as Chapter 12.3 "Discrepancies and notifications" and report is a part of NIR as Annex 6.</p> <p>The report of invalid units is referenced as report R-5 of this document. See Appendix 3 for more details related to the list of invalid units.</p> <p>No invalid units exist as at 31 December 2011.</p>
15/CMP.1 annex I.E paragraph 17 Actions and changes to address discrepancies	<p>No actions were taken or changes made to address discrepancies for the period under review.</p> <p>No change occurred during the reported period.</p>

Annual Submission Item	Reporting Guidance
15/CMP.1 annex I.E Publicly accessible information	<p>Following information is publicly accessible via user interface of the MoE http://www.envir.ee/1170489 (please select „Avalikkusele kättesaadavad aruanded vastavalt Kyoto protokollile 7 / Publicly available information according to Kyoto Protocol article 7“). Information regarding the NR is publicly available to users via MoE web page http://www.envir.ee/register.</p> <p>Due to the updates on the publicly available information web page in year 2011, information referred in Decision 13/CMP.1; II Registry requirements; E. Publicly accessible information in paragraphs 45-48 are as following:</p> <ol style="list-style-type: none"> 1) account information (information on paragraph 45 of annex to the decision 13/CMP.1); 2) JI projects in Estonia (information on paragraph 46 of annex to the decision 13/CMP.1); 3) information about unit holdings and transactions (information on paragraph 47 of annex to the decision 13/CMP.1); 4) information about Entities Authorized to Hold Units (information on paragraph 48 of annex to the decision 13/CMP.1). <p>This information is currently available at:</p> <ol style="list-style-type: none"> 1) Paragraph 45 of annex to the decision 13/CMP.1 (account information). This information is available to users via user interface of the MoE http://www.envir.ee/1170489 and via CITL http://ec.europa.eu/environment/ets/. Selecting from left hand menu “Accounts” - “Search” - selecting Estonia; 2) Paragraph 46 of annex to the decision 13/CMP.1 (information of JI projects in Estonia). This information is available to users via user interface of the web page of the Ministry of the Environment

Annual Submission Item	Reporting Guidance
	<p>http://www.envir.ee/1170489 (selecting the headline “Ühisrakendusprojektide ülevaade / JI projects overview”);</p> <p>3) Paragraph 47 of annex to the decision 13/CMP.1 (information about unit holdings and transactions). Following information is publicly accessible via user interface of the CITL http://ec.europa.eu/environment/ets. Selecting from left hand menu “Transactions” - “Search” - selecting Estonia and other relevant parameters displayed in the search field. In accordance with the annex XVI of the EC regulation (No 2216/2004 of 21 Dec. 2004) "the information for each completed transaction relevant for the registries system for year X shall be displayed from 15 January onwards of year X+5”.</p> <p>4) Paragraph 48 of annex to the decision 13/CMP.1 (information about Entities Authorized to hold units under its responsibility). The Decision 280/2004/EC of the European Parliament and of the Council requires EU Member States to provide information on the legal entities authorized to participate in the mechanism under Articles 6, 12 and 17 of the Kyoto Protocol in the NIR. According to the Estonian national legislation (The Ambient Air Protection Act) §117) the Ministry of the Environment as competent authority is authorized to trade with AAUs, RMUs, ERUs and CERs. Installations falling under the scope of the Directive 2003/87/EC are authorized to use ERUs and CERs for compliance according to the percentage set out in National Allocation Plan for 2008-2012. This information is available to users via user interface of the web page of the Ministry of the Environment: http://www.envir.ee/1151756</p> <p>Public information required by Commission regulation (EC) No 920/2010 (in addition to the above-mentioned public information):</p>

Annual Submission Item	Reporting Guidance
	<p>1) Installation and permit details - information about installations and permit details is available to users via user interface of MoE http://www.envir.ee/orb.aw/class=file/action=preview/id=1172349/KP+2008-2012+ja+aastad_alloc+ja+VE.pdf and CITL http://ec.europa.eu/environment/ets/ selecting from left hand menu “Operator Holding Accounts” - “Search” - selecting Estonia;</p> <p>2) Information about verified emissions, surrenders and compliance status of installations - information about verified emissions, surrenders and compliance status of installations is available to users via user interface of the MoE web page at http://www.envir.ee/cp1 (selecting „Ülevaade kauplemissperioodil 2008-2012 eraldatud LHÜ-de, tõendatud KHG heitkoguste ja tagastatud LHÜ-de kohta on leitav siit,„) and from the interface of the CITL http://ec.europa.eu/environment/ets/ selecting from left hand menu “Allocation/Compliance” - “Search” - selecting Estonia;</p> <p>3) National allocation plan for Estonia (NAP) - information on national allocation plan for Estonia (NAP) is available via user interface of the MoE web page at http://www.envir.ee/cp1 (selecting from headline „Eesti riiklik kasvuhoonegaaside lubatud heitkoguse jaotuskava aastatel 2008-2012“ last three headings in English) and via CITL web page http://ec.europa.eu/environment/ets/ selecting from left hand menu “NAP-info” - “Search” - selecting Estonia.</p>
15/CMP.1 annex I.E paragraph 18 CPR Calculation	<p>The commitment period reserve, in accordance with the annex to decision 18/CP.7, is included in the NIR as Chapter 12.5 "Calculation of the commitment period reserve (CPR)."</p> <p>The commitment period reserve can be calculated in accordance with decision 11/CMP.1 as 90% of the proposed assigned amount or 100% of its most recently reviewed inventory times five, whichever</p>

Annual Submission Item	Reporting Guidance
	is lowest. Estonia has interpreted the “most recently reviewed inventory” the inventory for the year 2010. This would mean that five times the emissions from the total inventory of 2010 will be lower, than 90% of the assigned amount. This would give an estimated commitment period reserve of 102 583 811 tonnes CO ₂ equivalents. $20\,516\,762,206 \times 5 = 102\,583\,811 \text{ t CO}_{2\text{eq}}$

2.PART II. Changes in National Registry

2.1 Information on Changes in National Registry Units (Chapter 14 of NIR)

During the reporting period no significant changes occurred in NR of Estonia. During the year 2011 the contact details of the administrator were not changed (please see table 1 of this chapter). Due to the security update the NR web page address has been modified (since 2011 it is HTTP instead of HTTPS).

The description of the functions of NR and its conformity with DES under the Kyoto Protocol is provided in table 1 in this report.

Changes related to the log in system (using 2-factor authentication) has been describes in annex 4 “Further Detailed Information about Reporting Changes to National Registry” of this report.

Table 1: Functions of Estonian NR and its conformity with DES

Reporting Item	Contents
15/CMP.1 annex II.E paragraph 32.(a) Change of name or contact	Ms. Getlyn Makke Ministry of the Environment Climate and Radiation department Narva mnt 7A, Tallinn 15172

Reporting Item	Contents
	<p>Tel +372 6260 753</p> <p>E-mail: getlyn.makke@envir.ee or khgregister@envir.ee</p> <p>No change occurred during the reported period.</p>
<p>15/CMP.1 annex II.E paragraph 32.(b)</p> <p>Change of cooperation arrangement</p>	<p>Estonian NR is not a part of any consolidated registry system. However, the VPN connection to the ITL is shared with several countries using the same tunnel.</p> <p>No change occurred during the reported period.</p>
<p>15/CMP.1 annex II.E paragraph 32.(c)</p> <p>Change to database or the capacity of national registry</p>	<p>Estonian NR system is based on CR software (since October 2009). CR software uses an Oracle 9i relation database dedicated data model for supporting the registry operations.</p> <p>No change occurred during the reported period.</p>
<p>15/CMP.1 annex II.E paragraph 32.(d)</p> <p>Change of conformance to technical standards</p>	<p>No change occurred during the reported period.</p>
<p>15/CMP.1 annex II.E paragraph 32.(e)</p> <p>Change of discrepancies procedures</p>	<p>No change occurred during the reported period.</p>
<p>15/CMP.1 annex II.E paragraph 32.(f)</p> <p>Change of security</p>	<p>In the beginning of the year 2011 Estonia has implemented the 2-factor authentication mechanism for NR users. More detailed description of this is added to the Annex 4 of this report.</p>
<p>15/CMP.1 annex II.E paragraph 32.(g)</p> <p>Change of list of publicly available information</p>	<p>No change occurred during the reporting period.</p>

Reporting Item	Contents
15/CMP.1 annex II.E paragraph 32.(h) Change of Internet address	http://khgregister.envir.ee/ No change occurred during the reporting period.
15/CMP.1 annex II.E paragraph 32.(i) Change of data integrity measure	No change occurred during the reporting period.
15/CMP.1 annex II.E paragraph 32.(j) Change of test results	No change occurred during the reported period.
The previous Annual Review recommendations	<p>By ERT on the SIAR submission 2011 (SIAR report about NR of EE of year 2010) one comment or recommendations was addressed to NR. Reference no P2.4.2.1, recommendation reference 2.6.3 <i>“The Party is encouraged to select, implement and report, in the next submission, changes made in its registry database, infrastructure and or procedures to support a user authentication mechanism as suggested by the ITL Administrators Change Advisory Board”</i>.</p> <p>Additional information regarding 2-factor authentication is given in Annex 4 of this report.</p>

3. PART III. APPENDIXES

Appendix 1 – Report R-1: SEF_2011

UNFCCC SEF application

Version 1.2

<p>Workflow</p>	<p>Settings</p> <p>Party: Estonia</p> <p>ISO: EE</p> <p>Submission year: 2012</p> <p>Reported year: 2011</p> <p>Commitment period: 1</p> <p>Completeness check: YES</p> <p>Consistency check: YES</p> <p>File locked: YES</p> <p>Lock timestamp: 9.01.2012 15:46</p> <p>Submission version number: 1</p> <p>Submission type: Official</p>
<p>Functions</p> <p>Export XML</p>	

Party Estonia
 Submission year 2012
 Reported year 2011
 Commitment period 1

Table 1. Total quantities of Kyoto Protocol units by account type at beginning of reported year

Account type	Unit type					
	AAUs	ERUs	RMUs	CERs	tCERs	ICERs
Party holding accounts	149967364	175346	NO	NO	NO	NO
Entity holding accounts	3470477	22727	NO	957	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	210000	NO	NO	NO	NO	NO
Retirement account	23667710	NO	NO	NO	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	177315551	198073	NO	957	NO	NO

Party Estonia
 Submission year 2012
 Reported year 2011
 Commitment period 1

Table 2 (a). Annual internal transactions

Transaction type	Additions						Subtractions					
	Unit type						Unit type					
	AAUs	ERUs	RMUs	CERs	tCERs	ICERs	AAUs	ERUs	RMUs	CERs	tCERs	ICERs
Article 6 issuance and conversion												
Party-verified projects		290429					290429		NO			
Independently verified projects		NO					NO		NO			
Article 3.3 and 3.4 issuance or cancellation												
3.3 Afforestation and reforestation			NO				NO	NO	NO	NO		
3.3 Deforestation			NO				NO	NO	NO	NO		
3.4 Forest management			NO				NO	NO	NO	NO		
3.4 Cropland management			NO				NO	NO	NO	NO		
3.4 Grazing land management			NO				NO	NO	NO	NO		
3.4 Revegetation			NO				NO	NO	NO	NO		
Article 12 afforestation and reforestation												
Replacement of expired tCERs							NO	NO	NO	NO	NO	
Replacement of expired ICERs							NO	NO	NO	NO		
Replacement for reversal of storage							NO	NO	NO	NO		NO
Replacement for non-submission of certification report							NO	NO	NO	NO		NO
Other cancellation							NO	NO	NO	NO	NO	NO
Sub-total		290429	NO				290429	NO	NO	NO	NO	NO

Transaction type	Retirement					
	Unit type					
	AAUs	ERUs	RMUs	CERs	tCERs	ICERs
Retirement	14345407	NO	NO	NO	NO	NO

Party Estonia
 Submission year 2012
 Reported year 2011
 Commitment period 1

Table 2 (b). Annual external transactions

	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	84741	NO	NO	NO	NO
CH	NO	NO	NO	NO	NO	NO	10000000	NO	NO	NO	NO	NO
CZ	30000	NO	NO	NO	NO	NO	225001	NO	NO	NO	NO	NO
DE	NO	NO	NO	NO	NO	NO	704830	NO	NO	NO	NO	NO
ES	NO	NO	NO	NO	NO	NO	7758621	NO	NO	NO	NO	NO
FI	NO	NO	NO	NO	NO	NO	35339	208612	NO	NO	NO	NO
FR	10241	NO	NO	NO	NO	NO	78241	NO	NO	NO	NO	NO
GB	3613933	NO	NO	NO	NO	NO	19682	10000	NO	NO	NO	NO
IT	488140	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
JP	NO	NO	NO	NO	NO	NO	18450000	NO	NO	NO	NO	NO
LI	121600	NO	NO	NO	NO	NO	622640	NO	NO	NO	NO	NO
LT	27452	34121	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
NL	2650	NO	NO	NO	NO	NO	48653	56848	NO	NO	NO	NO
PL	475001	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
SE	NO	NO	NO	NO	NO	NO	248828	158974	NO	NO	NO	NO
SK	674831	NO	NO	NO	NO	NO	1	NO	NO	NO	NO	NO
UA	NO	10000	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
Sub-total	5443848	44121	NO	NO	NO	NO	38191836	519175	NO	NO	NO	NO

Additional information

Independently verified ERUs								NO				
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Table 2 (c). Total annual transactions

Total (Sum of tables 2a and 2b)	5443848	334550	NO	NO	NO	NO	38482265	519175	NO	NO	NO	NO
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Party Estonia
 Submission year 2012
 Reported year 2011
 Commitment period 1

Table 3. Expiry, cancellation and replacement

Transaction or event type	Expiry, cancellation and requirement to replace		Replacement					
	Unit type		Unit type					
	tCERs	ICERs	AAUs	ERUs	RMUs	CERs	tCERs	ICERs
Temporary CERs (tCERs)								
Expired in retirement and replacement accounts	NO							
Replacement of expired tCERs			NO	NO	NO	NO	NO	
Expired in holding accounts	NO							
Cancellation of tCERs expired in holding accounts	NO							
Long-term CERs (ICERs)								
Expired in retirement and replacement accounts		NO						
Replacement of expired ICERs			NO	NO	NO	NO		
Expired in holding accounts		NO						
Cancellation of ICERs expired in holding accounts		NO						
Subject to replacement for reversal of storage		NO						
Replacement for reversal of storage			NO	NO	NO	NO		NO
Subject to replacement for non-submission of certification report		NO						
Replacement for non-submission of certification report			NO	NO	NO	NO		NO
Total			NO	NO	NO	NO	NO	NO

Party Estonia
 Submission year 2012
 Reported year 2011
 Commitment period 1

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	101775558	13448	NO	NO	NO	NO
Entity holding accounts	4278459	NO	NO	957	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	210000	NO	NO	NO	NO	NO
Retirement account	38013117	NO	NO	NO	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	144277134	13448	NO	957	NO	NO

Party Estonia
 Submission year 2012
 Reported year 2011
 Commitment period 1

Table 5 (a). Summary information on additions and subtractions

	Additions						Subtractions					
	Unit type						Unit type					
Starting values	AAUs	ERUs	RMUs	CERs	tCERs	ICERs	AAUs	ERUs	RMUs	CERs	tCERs	ICERs
Issuance pursuant to Article 3.7 and 3.8	196062637											
Non-compliance cancellation							NO	NO	NO	NO		
Carry-over	NO	NO		NO								
Sub-total	196062637	NO		NO			NO	NO	NO	NO		
Annual transactions												
Year 0 (2007)	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
Year 1 (2008)	1238538	NO	NO	NO	NO	NO	90538	NO	NO	NO	NO	NO
Year 2 (2009)	309318	44934	NO	957	NO	NO	1056151	NO	NO	NO	NO	NO
Year 3 (2010)	22964195	337510	NO	NO	NO	NO	42322448	184371	NO	NO	NO	NO
Year 4 (2011)	5443848	334550	NO	NO	NO	NO	38482265	519175	NO	NO	NO	NO
Year 5 (2012)	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
Year 6 (2013)	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
Year 7 (2014)	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
Year 8 (2015)	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
Sub-total	29955899	716994	NO	957	NO	NO	81951402	703546	NO	NO	NO	NO
Total	226018536	716994	NO	957	NO	NO	81951402	703546	NO	NO	NO	NO

Table 5 (b). Summary information on replacement

	Requirement for replacement		Replacement					
	Unit type		Unit type					
	tCERs	ICERs	AAUs	ERUs	RMUs	CERs	tCERs	ICERs
Previous CPs			NO	NO	NO	NO	NO	NO
Year 1 (2008)		NO	NO	NO	NO	NO	NO	NO
Year 2 (2009)		NO	NO	NO	NO	NO	NO	NO
Year 3 (2010)		NO	NO	NO	NO	NO	NO	NO
Year 4 (2011)		NO	NO	NO	NO	NO	NO	NO
Year 5 (2012)	NO	NO	NO	NO	NO	NO	NO	NO
Year 6 (2013)	NO	NO	NO	NO	NO	NO	NO	NO
Year 7 (2014)	NO	NO	NO	NO	NO	NO	NO	NO
Year 8 (2015)	NO	NO	NO	NO	NO	NO	NO	NO
Total	NO	NO	NO	NO	NO	NO	NO	NO

Table 5 (c). Summary information on retirement

Year	Retirement					
	Unit type					
	AAUs	ERUs	RMUs	CERs	tCERs	ICERs
Year 1 (2008)	NO	NO	NO	NO	NO	NO
Year 2 (2009)	13552575	NO	NO	NO	NO	NO
Year 3 (2010)	10115135	NO	NO	NO	NO	NO
Year 4 (2011)	14345407	NO	NO	NO	NO	NO
Year 5 (2012)	NO	NO	NO	NO	NO	NO
Year 6 (2013)	NO	NO	NO	NO	NO	NO
Year 7 (2014)	NO	NO	NO	NO	NO	NO
Year 8 (2015)	NO	NO	NO	NO	NO	NO
Total	38013117	NO	NO	NO	NO	NO

Party Estonia
 Submission year 2012
 Reported year 2011
 Commitment period 1

Table 6 (a). Memo item: Corrective transactions relating to additions and subtractions

	Additions						Subtractions					
	Unit type						Unit type					
	AAUs	ERUs	RMUs	CERs	tCERs	ICERs	AAUs	ERUs	RMUs	CERs	tCERs	ICERs

Table 6 (b). Memo item: Corrective transactions relating to replacement

	Requirement for replacement		Replacement					
	Unit type		Unit type					
	tCERs	ICERs	AAUs	ERUs	RMUs	CERs	tCERs	ICERs

Table 6 (c). Memo item: Corrective transactions relating to retirement

	Retirement					
	Unit type					
	AAUs	ERUs	RMUs	CERs	tCERs	ICERs

Appendix 2 – Report R-2: List of Discrepant Transactions

DES Response Code	Average number of occurrences per transaction (X 100,000)		Transaction Number	Proposal Date Time	Transaction Type	Final State	Explanation	Units Involved abbreviated		
	Reported Year	Prior to the Reported Year						Serial Number	Unit Type	Quantity
1503	343,64									
			EE5734	17.3.2011 18:31	Internal transfer	Terminated		EE-103890245-103890245	AAU	1
1504	687,29									
			EE5536	17.1.2011 10:45	External transfer	Terminated		EE-96061281-96090244	ERU	28964
			EE5734	17.3.2011 18:31	Internal transfer	Terminated		EE-103890245-103890245	AAU	1
4007	1030,93									
			EE5443	13.1.2011 11:39	External transfer	Terminated		EE-85909249-85979400	AAU	70152
			EE5965	21.4.2011 11:31	External transfer	Terminated		EE-242944936-242948081	AAU	3146
			EE5965	21.4.2011 11:31	External transfer	Terminated		EE-250399214-250520031	AAU	120818
			EE5965	21.4.2011 11:31	External transfer	Terminated		SK-450381351-450401471	AAU	20121
			EE5966	21.4.2011 11:32	External transfer	Terminated		FR-3094329934-3094331933	AAU	2000
			EE5966	21.4.2011 11:32	External transfer	Terminated		FR-3109820163-3109833767	AAU	13605
			EE5966	21.4.2011 11:32	External transfer	Terminated		FR-3109883218-3109887474	AAU	4257
			EE5966	21.4.2011 11:32	External transfer	Terminated		FR-3110982234-3110995233	AAU	13000
			EE5966	21.4.2011 11:32	External transfer	Terminated		FR-3128910363-3128921096	AAU	10734

DES Response Code	Average number of occurrences per transaction (X 100,000)		Transaction Number	Proposal Date Time	Transaction Type	Final State	Explanation	Units Involved abbreviated		
	Reported Year	Prior to the Reported Year						Serial Number	Unit Type	Quantity
			EE5966	21.4.2011 11:32	External transfer	Terminated		FR-3155112725-3155119724	AAU	7000
			EE5966	21.4.2011 11:32	External transfer	Terminated		FR-3210862255-3210864328	AAU	2074
			EE5966	21.4.2011 11:32	External transfer	Terminated		FR-3211580787-3211580986	AAU	200
			EE5966	21.4.2011 11:32	External transfer	Terminated		FR-3216624960-3216639961	AAU	15002
			EE5966	21.4.2011 11:32	External transfer	Terminated		FR-3248126441-3248143491	AAU	17051
			EE5966	21.4.2011 11:32	External transfer	Terminated		FR-3266540520-3266553663	AAU	13144
			EE5966	21.4.2011 11:32	External transfer	Terminated		IT-2682935933-2682953139	AAU	17207
			EE5966	21.4.2011 11:32	External transfer	Terminated		IT-2703267306-2703270980	AAU	3675
			EE5966	21.4.2011 11:32	External transfer	Terminated		IT-2703314275-2703334568	AAU	20294
			EE5966	21.4.2011 11:32	External transfer	Terminated		IT-2705603376-2705614265	AAU	10890
			EE5966	21.4.2011 11:32	External transfer	Terminated		IT-2746566583-2746580582	AAU	14000
			EE5966	21.4.2011 11:32	External transfer	Terminated		IT-2747387912-2747400270	AAU	12359
			EE5966	21.4.2011 11:32	External transfer	Terminated		IT-2807300971-2807302149	AAU	1179
			EE5966	21.4.2011 11:32	External transfer	Terminated		IT-2822837635-2822855243	AAU	17609
			EE5966	21.4.2011 11:32	External transfer	Terminated		IT-2822902819-2822903585	AAU	767
			EE5966	21.4.2011 11:32	External transfer	Terminated		IT-2837231644-2837246643	AAU	15000
			EE5966	21.4.2011 11:32	External transfer	Terminated		IT-2837386325-2837396324	AAU	10000
			EE5966	21.4.2011 11:32	External transfer	Terminated		IT-2837772523-2837785264	AAU	12742

DES Response Code	Average number of occurrences per transaction (X 100,000)		Transaction Number	Proposal Date Time	Transaction Type	Final State	Explanation	Units Involved abbreviated		
	Reported Year	Prior to the Reported Year						Serial Number	Unit Type	Quantity
			EE5966	21.4.2011 11:32	External transfer	Terminated		IT-2861920402-2861940224	AAU	19823
			EE5966	21.4.2011 11:32	External transfer	Terminated		IT-2862379093-2862395932	AAU	16840
			EE5966	21.4.2011 11:32	External transfer	Terminated		IT-2893655719-2893667718	AAU	12000
			EE5966	21.4.2011 11:32	External transfer	Terminated		IT-2893895663-2893898416	AAU	2754
			EE5966	21.4.2011 11:32	External transfer	Terminated		IT-2909164081-2909179357	AAU	15277
			EE5966	21.4.2011 11:32	External transfer	Terminated		IT-2918892482-2918905481	AAU	13000
			EE5966	21.4.2011 11:32	External transfer	Terminated		IT-2919154321-2919171025	AAU	16705
			EE5966	21.4.2011 11:32	External transfer	Terminated		IT-2929555614-2929555730	AAU	117
			EE5966	21.4.2011 11:32	External transfer	Terminated		IT-2950726774-2950735490	AAU	8717
			EE5966	21.4.2011 11:32	External transfer	Terminated		IT-2950773491-2950780490	AAU	7000
			EE5966	21.4.2011 11:32	External transfer	Terminated		IT-2953181617-2953194616	AAU	13000
			EE5966	21.4.2011 11:32	External transfer	Terminated		IT-2989627394-2989641393	AAU	14000
			EE5966	21.4.2011 11:32	External transfer	Terminated		IT-2989664885-2989684884	AAU	20000
			EE5966	21.4.2011 11:32	External transfer	Terminated		IT-3005140014-3005155013	AAU	15000
			EE5966	21.4.2011 11:32	External transfer	Terminated		IT-3005288014-3005308791	AAU	20778
			EE5966	21.4.2011 11:32	External transfer	Terminated		IT-3005349014-3005363966	AAU	14953
			EE5966	21.4.2011 11:32	External transfer	Terminated		IT-3020073007-3020093645	AAU	20639
			EE5966	21.4.2011 11:32	External transfer	Terminated		IT-3027383666-3027401098	AAU	17433
			EE5966	21.4.2011 11:32	External transfer	Terminated		IT-3041616213-3041628065	AAU	11853
			EE5966	21.4.2011 11:32	External transfer	Terminated		IT-3063632445-3063644883	AAU	12439
			EE5966	21.4.2011 11:32	External transfer	Terminated		IT-3063666342-3063679539	AAU	13198
			EE5966	21.4.2011 11:32	External transfer	Terminated		IT-3064035334-3064047333	AAU	12000
			EE5966	21.4.2011 11:32	External transfer	Terminated		IT-3075723033-3075733032	AAU	10000

DES Response Code	Average number of occurrences per transaction (X 100,000)		Transaction Number	Proposal Date Time	Transaction Type	Final State	Explanation	Units Involved abbreviated		
	Reported Year	Prior to the Reported Year						Serial Number	Unit Type	Quantity
			EE5966	21.4.2011 11:32	External transfer	Terminated		IT-3081320428-3081335463	AAU	15036
			EE5966	21.4.2011 11:32	External transfer	Terminated		NL-3059031163-3059040751	AAU	9589
			EE5966	21.4.2011 11:32	External transfer	Terminated		NL-3082420321-3082425320	AAU	5000
			EE5966	21.4.2011 11:32	External transfer	Terminated		NL-3083683045-3083697977	AAU	14933
			EE5966	21.4.2011 11:32	External transfer	Terminated		NL-3083882402-3083895344	AAU	12943
			EE5966	21.4.2011 11:32	External transfer	Terminated		NL-3196483577-3196496576	AAU	13000
			EE5966	21.4.2011 11:32	External transfer	Terminated		NL-3224566904-3224584903	AAU	18000
			EE5966	21.4.2011 11:32	External transfer	Terminated		NL-3266933050-3266952040	AAU	18991
			EE5966	21.4.2011 11:32	External transfer	Terminated		PL-2966134338-2966137781	AAU	3444
			EE5966	21.4.2011 11:32	External transfer	Terminated		PL-2978945175-2978958174	AAU	13000
			EE5966	21.4.2011 11:32	External transfer	Terminated		PL-2979259505-2979271824	AAU	12320
			EE5966	21.4.2011 11:32	External transfer	Terminated		PL-2983551942-2983566422	AAU	14481
			EE5966	21.4.2011 11:32	External transfer	Terminated		PL-3024018498-3024025497	AAU	7000

DES Response Code	Average number of occurrences per transaction (X 100,000)		Transaction Number	Proposal Date Time	Transaction Type	Final State	Explanation	Units Involved abbreviated		
	Reported Year	Prior to the Reported Year						Serial Number	Unit Type	Quantity
			EE5966	21.4.2011 11:32	External transfer	Terminated		PL-3081853255-3081871272	AAU	18018
			EE5966	21.4.2011 11:32	External transfer	Terminated		PL-3087007202-3087019216	AAU	12015
			EE5966	21.4.2011 11:32	External transfer	Terminated		PL-3095714150-3095720768	AAU	6619
			EE5966	21.4.2011 11:32	External transfer	Terminated		PL-3098705957-3098721055	AAU	15099
			EE5966	21.4.2011 11:32	External transfer	Terminated		PL-3198349723-3198365416	AAU	15694
			EE5966	21.4.2011 11:32	External transfer	Terminated		PL-3198390417-3198409416	AAU	19000
			EE5966	21.4.2011 11:32	External transfer	Terminated		PL-3199248965-3199255974	AAU	7010
			EE5966	21.4.2011 11:32	External transfer	Terminated		PL-3214220522-3214237521	AAU	17000
			EE5966	21.4.2011 11:32	External transfer	Terminated		PL-3214456522-3214461521	AAU	5000
			EE5966	21.4.2011 11:32	External transfer	Terminated		PL-3214500522-3214517521	AAU	17000
			EE5966	21.4.2011 11:32	External transfer	Terminated		PL-3214882522-3214898574	AAU	16053
			EE5966	21.4.2011 11:32	External transfer	Terminated		PL-3215909522-3215924521	AAU	15000
			EE5966	21.4.2011 11:32	External transfer	Terminated		PL-3216271522-3216285580	AAU	14059

DES Response Code	Average number of occurrences per transaction (X 100,000)		Transaction Number	Proposal Date Time	Transaction Type	Final State	Explanation	Units Involved abbreviated		
	Reported Year	Prior to the Reported Year						Serial Number	Unit Type	Quantity
			EE5966	21.4.2011 11:32	External transfer	Terminated		PL-3216626423-3216628422	AAU	2000
			EE5966	21.4.2011 11:32	External transfer	Terminated		PL-3222518156-3222524388	AAU	6233
			EE5966	21.4.2011 11:32	External transfer	Terminated		PL-3223475915-3223490914	AAU	15000
			EE5966	21.4.2011 11:32	External transfer	Terminated		PL-3242343396-3242357395	AAU	14000
			EE5966	21.4.2011 11:32	External transfer	Terminated		PL-3267879981-3267894466	AAU	14486
			EE5966	21.4.2011 11:32	External transfer	Terminated		PL-3268084606-3268099043	AAU	14438
			EE5966	21.4.2011 11:32	External transfer	Terminated		PL-3268106665-3268126043	AAU	19379
			EE5966	21.4.2011 11:32	External transfer	Terminated		PL-3268132044-3268142184	AAU	10141
			EE5966	21.4.2011 11:32	External transfer	Terminated		RO-2604094565-2604308430	AAU	213866
			EE5966	21.4.2011 11:32	External transfer	Terminated		RO-2604542953-2604560862	AAU	17910
			EE5966	21.4.2011 11:32	External transfer	Terminated		RO-2606155927-2606157096	AAU	1170
			EE5966	21.4.2011 11:32	External transfer	Terminated		RO-2606221327-2606236774	AAU	15448
			EE5966	21.4.2011 11:32	External transfer	Terminated		RO-2619924906-2619938915	AAU	14010

DES Response Code	Average number of occurrences per transaction (X 100,000)		Transaction Number	Proposal Date Time	Transaction Type	Final State	Explanation	Units Involved abbreviated		
	Reported Year	Prior to the Reported Year						Serial Number	Unit Type	Quantity
			EE5966	21.4.2011 11:32	External transfer	Terminated		RO-2626409470-2626421032	AAU	11563
			EE5966	21.4.2011 11:32	External transfer	Terminated		RO-2627790442-2627805441	AAU	15000
7005	343,64									
			EE5634	24.2.2011 9:06	External transfer	Terminated		EE-96090245-97690244	AAU	1600000
7020	1718,21									
			EE5436	10.1.2011 12:09	External transfer	Terminated		AT-1621499165-1621736264	AAU	237100
			EE5437	10.1.2011 12:18	External transfer	Terminated		AT-1621499165-1621736264	AAU	237100
			EE5438	10.1.2011 12:29	External transfer	Terminated		AT-1621499165-1621736264	AAU	237100
			EE5440	10.1.2011 12:51	External transfer	Terminated		AT-1621499164-1621499164	AAU	1
			EE5440	10.1.2011 12:51	External transfer	Terminated		AT-1621736265-1621987303	AAU	251039
			EE5441	10.1.2011 12:57	External transfer	Terminated		AT-1621499164-1621499164	AAU	1
			EE5441	10.1.2011 12:57	External transfer	Terminated		AT-1621736265-1621987303	AAU	251039
7028	1718,21									
			EE5436	10.1.2011 12:09	External transfer	Terminated		AT-1621499165-1621736264	AAU	237100
			EE5437	10.1.2011 12:18	External transfer	Terminated		AT-1621499165-	AAU	237100

DES Response Code	Average number of occurrences per transaction (X 100,000)		Transaction Number	Proposal Date Time	Transaction Type	Final State	Explanation	Units Involved abbreviated		
	Reported Year	Prior to the Reported Year						Serial Number	Unit Type	Quantity
								1621736264		
			EE5438	10.1.2011 12:29	External transfer	Terminated		AT-1621499165-1621736264	AAU	237100
			EE5440	10.1.2011 12:51	External transfer	Terminated		AT-1621499164-1621499164	AAU	1
			EE5440	10.1.2011 12:51	External transfer	Terminated		AT-1621736265-1621987303	AAU	251039
			EE5441	10.1.2011 12:57	External transfer	Terminated		AT-1621499164-1621499164	AAU	1
			EE5441	10.1.2011 12:57	External transfer	Terminated		AT-1621736265-1621987303	AAU	251039
7407	1718,21									
			EE5436	10.1.2011 12:09	External transfer	Terminated		AT-1621499165-1621736264	AAU	237100
			EE5437	10.1.2011 12:18	External transfer	Terminated		AT-1621499165-1621736264	AAU	237100
			EE5438	10.1.2011 12:29	External transfer	Terminated		AT-1621499165-1621736264	AAU	237100
			EE5440	10.1.2011 12:51	External transfer	Terminated		AT-1621499164-1621499164	AAU	1
			EE5440	10.1.2011 12:51	External transfer	Terminated		AT-1621736265-1621987303	AAU	251039
			EE5441	10.1.2011 12:57	External transfer	Terminated		AT-1621499164-1621499164	AAU	1
			EE5441	10.1.2011 12:57	External transfer	Terminated		AT-1621736265-	AAU	251039

DES Response Code	Average number of occurrences per transaction (X 100,000)		Transaction Number	Proposal Date Time	Transaction Type	Final State	Explanation	Units Involved abbreviated		
	Reported Year	Prior to the Reported Year						Serial Number	Unit Type	Quantity
								1621987303		
Not available										
			EE5435	10.1.2011 11:43	External transfer	Cancelled		NL-3077381500-3077381500	AAU	1
			EE4941	11.6.2010 10:45	External transfer	Terminated		LT-235041155-235045154	AAU	4000
			EE4950	21.6.2010 9:44	External transfer	Terminated		ES-1898554547-1898559546	AAU	5000
			EE4950	21.6.2010 9:44	External transfer	Terminated		FR-3062278965-3062279964	AAU	1000
			EE4950	21.6.2010 9:44	External transfer	Terminated		FR-3127503837-3127505836	AAU	2000
			EE4950	21.6.2010 9:44	External transfer	Terminated		RO-2498084467-2498086466	AAU	2000
			EE4950	21.6.2010 9:44	External transfer	Terminated		RO-2498090467-2498092466	AAU	2000
			EE4950	21.6.2010 9:44	External transfer	Terminated		SK-394899509-394902508	AAU	3000
			EE4951	21.6.2010 10:03	External transfer	Terminated		ES-1898554547-1898559546	AAU	5000
			EE4951	21.6.2010 10:03	External transfer	Terminated		FR-3062278965-3062279964	AAU	1000
			EE4951	21.6.2010 10:03	External transfer	Terminated		FR-3127503837-3127505836	AAU	2000
			EE4951	21.6.2010 10:03	External transfer	Terminated		RO-2498084467-2498086466	AAU	2000

DES Response Code	Average number of occurrences per transaction (X 100,000)		Transaction Number	Proposal Date Time	Transaction Type	Final State	Explanation	Units Involved abbreviated		
	Reported Year	Prior to the Reported Year						Serial Number	Unit Type	Quantity
			EE4951	21.6.2010 10:03	External transfer	Terminated		RO-2498090467-2498092466	AAU	2000
			EE4951	21.6.2010 10:03	External transfer	Terminated		SK-394899509-394902508	AAU	3000
			EE4952	21.6.2010 10:11	External transfer	Terminated		ES-1898554547-1898559546	AAU	5000
			EE4952	21.6.2010 10:11	External transfer	Terminated		FR-3062278965-3062279964	AAU	1000
			EE4952	21.6.2010 10:11	External transfer	Terminated		FR-3127503837-3127505836	AAU	2000
			EE4952	21.6.2010 10:11	External transfer	Terminated		RO-2498084467-2498086466	AAU	2000
			EE4952	21.6.2010 10:11	External transfer	Terminated		RO-2498090467-2498092466	AAU	2000
			EE4952	21.6.2010 10:11	External transfer	Terminated		SK-394899509-394902508	AAU	3000
			EE4953	21.6.2010 10:14	External transfer	Terminated		ES-1898554547-1898559546	AAU	5000
			EE4953	21.6.2010 10:14	External transfer	Terminated		FR-3062278965-3062279964	AAU	1000
			EE4953	21.6.2010 10:14	External transfer	Terminated		FR-3127503837-3127505836	AAU	2000
			EE4953	21.6.2010 10:14	External transfer	Terminated		RO-2498084467-2498086466	AAU	2000
			EE4953	21.6.2010 10:14	External transfer	Terminated		RO-2498090467-2498092466	AAU	2000
			EE4953	21.6.2010 10:14	External transfer	Terminated		SK-394899509-394902508	AAU	3000

DES Response Code	Average number of occurrences per transaction (X 100,000)		Transaction Number	Proposal Date Time	Transaction Type	Final State	Explanation	Units Involved abbreviated		
	Reported Year	Prior to the Reported Year						Serial Number	Unit Type	Quantity
			EE4954	21.6.2010 10:17	External transfer	Terminated		ES-1898554547-1898559546	AAU	5000
			EE4954	21.6.2010 10:17	External transfer	Terminated		FR-3062278965-3062279964	AAU	1000
			EE4954	21.6.2010 10:17	External transfer	Terminated		FR-3127503837-3127505836	AAU	2000
			EE4954	21.6.2010 10:17	External transfer	Terminated		RO-2498084467-2498086466	AAU	2000
			EE4954	21.6.2010 10:17	External transfer	Terminated		RO-2498090467-2498092466	AAU	2000
			EE4954	21.6.2010 10:17	External transfer	Terminated		SK-394899509-394902508	AAU	3000
			EE4956	21.6.2010 10:33	External transfer	Terminated		ES-1898554547-1898559546	AAU	5000
			EE4956	21.6.2010 10:33	External transfer	Terminated		FR-3062278965-3062279964	AAU	1000
			EE4956	21.6.2010 10:33	External transfer	Terminated		FR-3127503837-3127505836	AAU	2000
			EE4956	21.6.2010 10:33	External transfer	Terminated		RO-2498084467-2498086466	AAU	2000
			EE4956	21.6.2010 10:33	External transfer	Terminated		RO-2498090467-2498092466	AAU	2000
			EE4956	21.6.2010 10:33	External transfer	Terminated		SK-394899509-394902508	AAU	3000
			EE4957	21.6.2010 10:37	External transfer	Terminated		RO-2498084467-2498084467	AAU	1
			EE4958	21.6.2010 10:47	External transfer	Terminated		ES-1898554547-	AAU	5000

DES Response Code	Average number of occurrences per transaction (X 100,000)		Transaction Number	Proposal Date Time	Transaction Type	Final State	Explanation	Units Involved abbreviated		
	Reported Year	Prior to the Reported Year						Serial Number	Unit Type	Quantity
								1898559546		
			EE4958	21.6.2010 10:47	External transfer	Terminated		FR-3062278965-3062279964	AAU	1000
			EE4958	21.6.2010 10:47	External transfer	Terminated		FR-3127503837-3127505836	AAU	2000
			EE4958	21.6.2010 10:47	External transfer	Terminated		RO-2498084467-2498084467	AAU	1
			EE4958	21.6.2010 10:47	External transfer	Terminated		RO-2498084468-2498086466	AAU	1999
			EE4958	21.6.2010 10:47	External transfer	Terminated		RO-2498090467-2498092466	AAU	2000
			EE4958	21.6.2010 10:47	External transfer	Terminated		SK-394899509-394902508	AAU	3000
			EE4960	21.6.2010 11:28	External transfer	Terminated		ES-1898554547-1898559546	AAU	5000
			EE4960	21.6.2010 11:28	External transfer	Terminated		FR-3062278965-3062279964	AAU	1000
			EE4960	21.6.2010 11:28	External transfer	Terminated		FR-3127503837-3127505836	AAU	2000
			EE4960	21.6.2010 11:28	External transfer	Terminated		RO-2498084468-2498086466	AAU	1999
			EE4960	21.6.2010 11:28	External transfer	Terminated		RO-2498090467-2498092466	AAU	2000
			EE4960	21.6.2010 11:28	External transfer	Terminated		SK-394899509-394902508	AAU	3000
			EE5241	10.11.2010 15:01	External transfer	Terminated		GB-3944673287-3944673786	AAU	500

DES Response Code	Average number of occurrences per transaction (X 100,000)		Transaction Number	Proposal Date Time	Transaction Type	Final State	Explanation	Units Involved abbreviated		
	Reported Year	Prior to the Reported Year						Serial Number	Unit Type	Quantity
			EE5247	24.11.2010 17:28	External transfer	Terminated		DE-1675241738-1675247362	AAU	5625
			EE5247	24.11.2010 17:28	External transfer	Terminated		IT-2676539288-2676541611	AAU	2324
			EE5247	24.11.2010 17:28	External transfer	Terminated		IT-2753155758-2753156611	AAU	854
			EE5247	24.11.2010 17:28	External transfer	Terminated		IT-2950574167-2950577166	AAU	3000
			EE5247	24.11.2010 17:28	External transfer	Terminated		PL-2677541097-2677541196	AAU	100
			EE5247	24.11.2010 17:28	External transfer	Terminated		PL-2740041377-2740042376	AAU	1000
			EE5247	24.11.2010 17:28	External transfer	Terminated		RO-2530923166-2530923228	AAU	63
			EE5247	24.11.2010 17:28	External transfer	Terminated		RO-2582025542-2582025575	AAU	34
			EE5337	3.12.2010 11:37	External transfer	Terminated		LT-231173350-231173809	AAU	460
			EE5337	3.12.2010 11:37	External transfer	Terminated		LT-263019287-263020586	AAU	1300
7407										
			EE1454	25.1.2010 18:57	External transfer	Terminated		BE-380325633-380325732	AAU	100
			EE1454	25.1.2010 18:57	External transfer	Terminated		DK-1709653899-1709654009	AAU	111
			EE1454	25.1.2010 18:57	External transfer	Terminated		ES-1696065237-1696065583	AAU	347
			EE1454	25.1.2010 18:57	External transfer	Terminated		ES-1769790616-	AAU	442

DES Response Code	Average number of occurrences per transaction (X 100,000)		Transaction Number	Proposal Date Time	Transaction Type	Final State	Explanation	Units Involved abbreviated		
	Reported Year	Prior to the Reported Year						Serial Number	Unit Type	Quantity
								1769791057		
			EE1454	25.1.2010 18:57	External transfer	Terminated		LT-224759312-224762506	AAU	3195
			EE1454	25.1.2010 18:57	External transfer	Terminated		NL-3197158751-3197159555	AAU	805
			EE1792	1.4.2010 13:49	External transfer	Terminated		GB-3364093203-3364093212	AAU	10
			EE1795	1.4.2010 13:58	External transfer	Terminated		GB-3364093203-3364093212	AAU	10
			EE1797	1.4.2010 14:03	External transfer	Terminated		GB-3364093203-3364093212	AAU	10
			EE1947	6.4.2010 16:31	External transfer	Terminated		CZ-1051789837-1051791836	AAU	2000
			EE1948	6.4.2010 16:48	External transfer	Terminated		CZ-1051789837-1051791836	AAU	2000
			EE1953	7.4.2010 13:12	External transfer	Terminated		AT-1535373803-1535373805	AAU	3
			EE1953	7.4.2010 13:12	External transfer	Terminated		AT-1574148461-1574148603	AAU	143
			EE1953	7.4.2010 13:12	External transfer	Terminated		ES-2067119885-2067120861	AAU	977
			EE1953	7.4.2010 13:12	External transfer	Terminated		ES-2070279530-2070280155	AAU	626
			EE1953	7.4.2010 13:12	External transfer	Terminated		ES-2074171412-2074171489	AAU	78
			EE1953	7.4.2010 13:12	External transfer	Terminated		ES-2085770543-	AAU	945

DES Response Code	Average number of occurrences per transaction (X 100,000)		Transaction Number	Proposal Date Time	Transaction Type	Final State	Explanation	Units Involved abbreviated		
	Reported Year	Prior to the Reported Year						Serial Number	Unit Type	Quantity
								2085771487		
			EE1953	7.4.2010 13:12	External transfer	Terminated		ES-2088113433-2088114076	AAU	644
			EE1953	7.4.2010 13:12	External transfer	Terminated		ES-2088114077-2088114951	AAU	875
			EE1953	7.4.2010 13:12	External transfer	Terminated		ES-2109539889-2109540702	AAU	814
			EE1953	7.4.2010 13:12	External transfer	Terminated		ES-2131479138-2131479202	AAU	65
			EE1953	7.4.2010 13:12	External transfer	Terminated		FR-3189613906-3189614298	AAU	393
			EE1953	7.4.2010 13:12	External transfer	Terminated		FR-3300923284-3300923815	AAU	532
			EE1953	7.4.2010 13:12	External transfer	Terminated		FR-3300933284-3300933815	AAU	532
			EE1953	7.4.2010 13:12	External transfer	Terminated		FR-3301167515-3301167815	AAU	301
			EE1953	7.4.2010 13:12	External transfer	Terminated		FR-3301428112-3301428778	AAU	667
			EE1953	7.4.2010 13:12	External transfer	Terminated		FR-3304572068-3304572714	AAU	647
			EE1953	7.4.2010 13:12	External transfer	Terminated		FR-3320128418-3320129099	AAU	682
			EE1953	7.4.2010 13:12	External transfer	Terminated		FR-3320129100-3320129616	AAU	517

DES Response Code	Average number of occurrences per transaction (X 100,000)		Transaction Number	Proposal Date Time	Transaction Type	Final State	Explanation	Units Involved abbreviated		
	Reported Year	Prior to the Reported Year						Serial Number	Unit Type	Quantity
			EE1953	7.4.2010 13:12	External transfer	Terminated		FR-3337154799-3337154907	AAU	109
			EE1953	7.4.2010 13:12	External transfer	Terminated		FR-3350766652-3350767162	AAU	511
			EE1953	7.4.2010 13:12	External transfer	Terminated		FR-3350769192-3350769520	AAU	329
			EE1953	7.4.2010 13:12	External transfer	Terminated		FR-3350769521-3350770523	AAU	1003
			EE1953	7.4.2010 13:12	External transfer	Terminated		FR-3362072011-3362073010	AAU	1000
			EE1953	7.4.2010 13:12	External transfer	Terminated		FR-3362073011-3362073247	AAU	237
			EE1953	7.4.2010 13:12	External transfer	Terminated		FR-3362073248-3362073685	AAU	438
			EE1953	7.4.2010 13:12	External transfer	Terminated		FR-3362076369-3362077300	AAU	932
			EE1954	7.4.2010 13:25	External transfer	Terminated		AT-1535373803-1535373805	AAU	3
			EE1954	7.4.2010 13:25	External transfer	Terminated		AT-1574148461-1574148603	AAU	143
			EE1954	7.4.2010 13:25	External transfer	Terminated		ES-2067119885-2067120861	AAU	977
			EE1954	7.4.2010 13:25	External transfer	Terminated		ES-2070279530-2070280155	AAU	626
			EE1954	7.4.2010 13:25	External transfer	Terminated		ES-2074171412-2074171489	AAU	78

DES Response Code	Average number of occurrences per transaction (X 100,000)		Transaction Number	Proposal Date Time	Transaction Type	Final State	Explanation	Units Involved abbreviated		
	Reported Year	Prior to the Reported Year						Serial Number	Unit Type	Quantity
			EE1954	7.4.2010 13:25	External transfer	Terminated		ES-2085770543-2085771487	AAU	945
			EE1954	7.4.2010 13:25	External transfer	Terminated		ES-2088113433-2088114076	AAU	644
			EE1954	7.4.2010 13:25	External transfer	Terminated		ES-2088114077-2088114951	AAU	875
			EE1954	7.4.2010 13:25	External transfer	Terminated		ES-2109539889-2109540702	AAU	814
			EE1954	7.4.2010 13:25	External transfer	Terminated		ES-2131479138-2131479202	AAU	65
			EE1954	7.4.2010 13:25	External transfer	Terminated		FR-3189613906-3189614298	AAU	393
			EE1954	7.4.2010 13:25	External transfer	Terminated		FR-3300923284-3300923815	AAU	532
			EE1954	7.4.2010 13:25	External transfer	Terminated		FR-3300933284-3300933815	AAU	532
			EE1954	7.4.2010 13:25	External transfer	Terminated		FR-3301167515-3301167815	AAU	301
			EE1954	7.4.2010 13:25	External transfer	Terminated		FR-3301428112-3301428778	AAU	667
			EE1954	7.4.2010 13:25	External transfer	Terminated		FR-3304572068-3304572714	AAU	647
			EE1954	7.4.2010 13:25	External transfer	Terminated		FR-3320128418-3320129099	AAU	682
			EE1954	7.4.2010 13:25	External transfer	Terminated		FR-3320129100-3320129616	AAU	517

DES Response Code	Average number of occurrences per transaction (X 100,000)		Transaction Number	Proposal Date Time	Transaction Type	Final State	Explanation	Units Involved abbreviated		
	Reported Year	Prior to the Reported Year						Serial Number	Unit Type	Quantity
			EE1954	7.4.2010 13:25	External transfer	Terminated		FR-3337154799-3337154907	AAU	109
			EE1954	7.4.2010 13:25	External transfer	Terminated		FR-3350766652-3350767162	AAU	511
			EE1954	7.4.2010 13:25	External transfer	Terminated		FR-3350769192-3350769520	AAU	329
			EE1954	7.4.2010 13:25	External transfer	Terminated		FR-3350769521-3350770523	AAU	1003
			EE1954	7.4.2010 13:25	External transfer	Terminated		FR-3362072011-3362073010	AAU	1000
			EE1954	7.4.2010 13:25	External transfer	Terminated		FR-3362073011-3362073247	AAU	237
			EE1954	7.4.2010 13:25	External transfer	Terminated		FR-3362073248-3362073685	AAU	438
			EE1954	7.4.2010 13:25	External transfer	Terminated		FR-3362076369-3362077300	AAU	932
			EE4448	13.4.2010 15:59	External transfer	Terminated		IT-2685676860-2685679135	AAU	2276
			EE4448	13.4.2010 15:59	External transfer	Terminated		IT-2806954299-2806965022	AAU	10724
			EE4448	13.4.2010 15:59	External transfer	Terminated		IT-2807274971-2807284970	AAU	10000
			EE4941	11.6.2010 10:45	External transfer	Terminated		LT-235041155-235045154	AAU	4000
			EE4950	21.6.2010 9:44	External transfer	Terminated		ES-1898554547-1898559546	AAU	5000
			EE4950	21.6.2010 9:44	External transfer	Terminated		FR-3062278965-3062279964	AAU	1000
			EE4950	21.6.2010 9:44	External transfer	Terminated		FR-3127503837-	AAU	2000

DES Response Code	Average number of occurrences per transaction (X 100,000)		Transaction Number	Proposal Date Time	Transaction Type	Final State	Explanation	Units Involved abbreviated		
	Reported Year	Prior to the Reported Year						Serial Number	Unit Type	Quantity
								3127505836		
			EE4950	21.6.2010 9:44	External transfer	Terminated		RO-2498084467-2498086466	AAU	2000
			EE4950	21.6.2010 9:44	External transfer	Terminated		RO-2498090467-2498092466	AAU	2000
			EE4950	21.6.2010 9:44	External transfer	Terminated		SK-394899509-394902508	AAU	3000
			EE4951	21.6.2010 10:03	External transfer	Terminated		ES-1898554547-1898559546	AAU	5000
			EE4951	21.6.2010 10:03	External transfer	Terminated		FR-3062278965-3062279964	AAU	1000
			EE4951	21.6.2010 10:03	External transfer	Terminated		FR-3127503837-3127505836	AAU	2000
			EE4951	21.6.2010 10:03	External transfer	Terminated		RO-2498084467-2498086466	AAU	2000
			EE4951	21.6.2010 10:03	External transfer	Terminated		RO-2498090467-2498092466	AAU	2000
			EE4951	21.6.2010 10:03	External transfer	Terminated		SK-394899509-394902508	AAU	3000
			EE4952	21.6.2010 10:11	External transfer	Terminated		ES-1898554547-1898559546	AAU	5000
			EE4952	21.6.2010 10:11	External transfer	Terminated		FR-3062278965-3062279964	AAU	1000
			EE4952	21.6.2010 10:11	External transfer	Terminated		FR-3127503837-3127505836	AAU	2000
			EE4952	21.6.2010 10:11	External transfer	Terminated		RO-2498084467-2498086466	AAU	2000

DES Response Code	Average number of occurrences per transaction (X 100,000)		Transaction Number	Proposal Date Time	Transaction Type	Final State	Explanation	Units Involved abbreviated		
	Reported Year	Prior to the Reported Year						Serial Number	Unit Type	Quantity
			EE4952	21.6.2010 10:11	External transfer	Terminated		RO-2498090467-2498092466	AAU	2000
			EE4952	21.6.2010 10:11	External transfer	Terminated		SK-394899509-394902508	AAU	3000
			EE4953	21.6.2010 10:14	External transfer	Terminated		ES-1898554547-1898559546	AAU	5000
			EE4953	21.6.2010 10:14	External transfer	Terminated		FR-3062278965-3062279964	AAU	1000
			EE4953	21.6.2010 10:14	External transfer	Terminated		FR-3127503837-3127505836	AAU	2000
			EE4953	21.6.2010 10:14	External transfer	Terminated		RO-2498084467-2498086466	AAU	2000
			EE4953	21.6.2010 10:14	External transfer	Terminated		RO-2498090467-2498092466	AAU	2000
			EE4953	21.6.2010 10:14	External transfer	Terminated		SK-394899509-394902508	AAU	3000
			EE4954	21.6.2010 10:17	External transfer	Terminated		ES-1898554547-1898559546	AAU	5000
			EE4954	21.6.2010 10:17	External transfer	Terminated		FR-3062278965-3062279964	AAU	1000
			EE4954	21.6.2010 10:17	External transfer	Terminated		FR-3127503837-3127505836	AAU	2000
			EE4954	21.6.2010 10:17	External transfer	Terminated		RO-2498084467-2498086466	AAU	2000
			EE4954	21.6.2010 10:17	External transfer	Terminated		RO-2498090467-2498092466	AAU	2000
			EE4954	21.6.2010 10:17	External transfer	Terminated		SK-394899509-394902508	AAU	3000

DES Response Code	Average number of occurrences per transaction (X 100,000)		Transaction Number	Proposal Date Time	Transaction Type	Final State	Explanation	Units Involved abbreviated		
	Reported Year	Prior to the Reported Year						Serial Number	Unit Type	Quantity
			EE4955	21.6.2010 10:29	External transfer	Terminated		ES-1898554547-1898559546	AAU	5000
			EE4955	21.6.2010 10:29	External transfer	Terminated		FR-3062278965-3062279964	AAU	1000
			EE4955	21.6.2010 10:29	External transfer	Terminated		FR-3127503837-3127505836	AAU	2000
			EE4955	21.6.2010 10:29	External transfer	Terminated		RO-2498084467-2498086466	AAU	2000
			EE4955	21.6.2010 10:29	External transfer	Terminated		RO-2498090467-2498092466	AAU	2000
			EE4955	21.6.2010 10:29	External transfer	Terminated		SK-394899509-394902508	AAU	3000
			EE4956	21.6.2010 10:33	External transfer	Terminated		ES-1898554547-1898559546	AAU	5000
			EE4956	21.6.2010 10:33	External transfer	Terminated		FR-3062278965-3062279964	AAU	1000
			EE4956	21.6.2010 10:33	External transfer	Terminated		FR-3127503837-3127505836	AAU	2000
			EE4956	21.6.2010 10:33	External transfer	Terminated		RO-2498084467-2498086466	AAU	2000
			EE4956	21.6.2010 10:33	External transfer	Terminated		RO-2498090467-2498092466	AAU	2000
			EE4956	21.6.2010 10:33	External transfer	Terminated		SK-394899509-394902508	AAU	3000
			EE4957	21.6.2010 10:37	External transfer	Terminated		RO-2498084467-2498084467	AAU	1
			EE4958	21.6.2010 10:47	External transfer	Terminated		ES-1898554547-	AAU	5000

DES Response Code	Average number of occurrences per transaction (X 100,000)		Transaction Number	Proposal Date Time	Transaction Type	Final State	Explanation	Units Involved abbreviated		
	Reported Year	Prior to the Reported Year						Serial Number	Unit Type	Quantity
								1898559546		
			EE4958	21.6.2010 10:47	External transfer	Terminated		FR-3062278965-3062279964	AAU	1000
			EE4958	21.6.2010 10:47	External transfer	Terminated		FR-3127503837-3127505836	AAU	2000
			EE4958	21.6.2010 10:47	External transfer	Terminated		RO-2498084467-2498084467	AAU	1
			EE4958	21.6.2010 10:47	External transfer	Terminated		RO-2498084468-2498086466	AAU	1999
			EE4958	21.6.2010 10:47	External transfer	Terminated		RO-2498090467-2498092466	AAU	2000
			EE4958	21.6.2010 10:47	External transfer	Terminated		SK-394899509-394902508	AAU	3000
			EE4960	21.6.2010 11:28	External transfer	Terminated		ES-1898554547-1898559546	AAU	5000
			EE4960	21.6.2010 11:28	External transfer	Terminated		FR-3062278965-3062279964	AAU	1000
			EE4960	21.6.2010 11:28	External transfer	Terminated		FR-3127503837-3127505836	AAU	2000
			EE4960	21.6.2010 11:28	External transfer	Terminated		RO-2498084468-2498086466	AAU	1999
			EE4960	21.6.2010 11:28	External transfer	Terminated		RO-2498090467-2498092466	AAU	2000
			EE4960	21.6.2010 11:28	External transfer	Terminated		SK-394899509-394902508	AAU	3000
			EE5241	10.11.2010 15:01	External transfer	Terminated		GB-3944673287-3944673786	AAU	500

DES Response Code	Average number of occurrences per transaction (X 100,000)		Transaction Number	Proposal Date Time	Transaction Type	Final State	Explanation	Units Involved abbreviated		
	Reported Year	Prior to the Reported Year						Serial Number	Unit Type	Quantity
			EE5247	24.11.2010 17:28	External transfer	Terminated		DE-1675241738- 1675247362	AAU	5625
			EE5247	24.11.2010 17:28	External transfer	Terminated		IT-2676539288-2676541611	AAU	2324
			EE5247	24.11.2010 17:28	External transfer	Terminated		IT-2753155758-2753156611	AAU	854
			EE5247	24.11.2010 17:28	External transfer	Terminated		IT-2950574167-2950577166	AAU	3000
			EE5247	24.11.2010 17:28	External transfer	Terminated		PL-2677541097- 2677541196	AAU	100
			EE5247	24.11.2010 17:28	External transfer	Terminated		PL-2740041377- 2740042376	AAU	1000
			EE5247	24.11.2010 17:28	External transfer	Terminated		RO-2530923166- 2530923228	AAU	63
			EE5247	24.11.2010 17:28	External transfer	Terminated		RO-2582025542- 2582025575	AAU	34
			EE5337	3.12.2010 11:37	External transfer	Terminated		LT-231173350-231173809	AAU	460
			EE5337	3.12.2010 11:37	External transfer	Terminated		LT-263019287-263020586	AAU	1300
			EE5348	29.12.2010 14:54	External transfer	Terminated		EE-231097436-231098981	AAU	1546
			EE5348	29.12.2010 14:54	External transfer	Terminated		EE-242788619-242794933	AAU	6315
7945										
			EE1690	29.3.2010 10:43	External transfer	Terminated		BE-374011919-374015026	AAU	3108
			EE1690	29.3.2010 10:43	External transfer	Terminated		CZ-1130540416-	AAU	2253

DES Response Code	Average number of occurrences per transaction (X 100,000)		Transaction Number	Proposal Date Time	Transaction Type	Final State	Explanation	Units Involved abbreviated		
	Reported Year	Prior to the Reported Year						Serial Number	Unit Type	Quantity
								1130542668		
			EE1690	29.3.2010 10:43	External transfer	Terminated		CZ-1130552669-1130555657	AAU	2989
			EE1690	29.3.2010 10:43	External transfer	Terminated		ES-1699498106-1699501265	AAU	3160
			EE1690	29.3.2010 10:43	External transfer	Terminated		ES-2013736022-2013739142	AAU	3121
			EE1690	29.3.2010 10:43	External transfer	Terminated		ES-2074291160-2074291852	AAU	693
			EE1690	29.3.2010 10:43	External transfer	Terminated		FR-3022654995-3022658247	AAU	3253
			EE1690	29.3.2010 10:43	External transfer	Terminated		FR-3110976360-3110979696	AAU	3337
			EE1690	29.3.2010 10:43	External transfer	Terminated		GB-3497213286-3497216471	AAU	3186
			EE1690	29.3.2010 10:43	External transfer	Terminated		GB-3549431790-3549435008	AAU	3219
			EE1690	29.3.2010 10:43	External transfer	Terminated		GB-3654674326-3654677304	AAU	2979
			EE1690	29.3.2010 10:43	External transfer	Terminated		GB-4000712111-4000715100	AAU	2990
			EE1690	29.3.2010 10:43	External transfer	Terminated		IT-2989691885-2989694884	AAU	3000
			EE1690	29.3.2010 10:43	External transfer	Terminated		PL-3268194320-3268197556	AAU	3237
			EE1690	29.3.2010 10:43	External transfer	Terminated		RO-2425291105-	AAU	3134

DES Response Code	Average number of occurrences per transaction (X 100,000)		Transaction Number	Proposal Date Time	Transaction Type	Final State	Explanation	Units Involved abbreviated		
	Reported Year	Prior to the Reported Year						Serial Number	Unit Type	Quantity
								2425294238		
			EE1690	29.3.2010 10:43	External transfer	Terminated		RO-2429790012-2429793098	AAU	3087
			EE1690	29.3.2010 10:43	External transfer	Terminated		RO-2603355290-2603358543	AAU	3254
			EE1691	29.3.2010 10:44	External transfer	Terminated		BE-374011919-374015026	AAU	3108
			EE1691	29.3.2010 10:44	External transfer	Terminated		CZ-1130540416-1130542668	AAU	2253
			EE1691	29.3.2010 10:44	External transfer	Terminated		CZ-1130552669-1130555657	AAU	2989
			EE1691	29.3.2010 10:44	External transfer	Terminated		ES-1699498106-1699501265	AAU	3160
			EE1691	29.3.2010 10:44	External transfer	Terminated		ES-2013736022-2013739142	AAU	3121
			EE1691	29.3.2010 10:44	External transfer	Terminated		ES-2074291160-2074291852	AAU	693
			EE1691	29.3.2010 10:44	External transfer	Terminated		FR-3022654995-3022658247	AAU	3253
			EE1691	29.3.2010 10:44	External transfer	Terminated		FR-3110976360-3110979696	AAU	3337
			EE1691	29.3.2010 10:44	External transfer	Terminated		GB-3497213286-3497216471	AAU	3186
			EE1691	29.3.2010 10:44	External transfer	Terminated		GB-3549431790-3549435008	AAU	3219
			EE1691	29.3.2010 10:44	External transfer	Terminated		GB-3654674326-	AAU	2979

DES Response Code	Average number of occurrences per transaction (X 100,000)		Transaction Number	Proposal Date Time	Transaction Type	Final State	Explanation	Units Involved abbreviated		
	Reported Year	Prior to the Reported Year						Serial Number	Unit Type	Quantity
								3654677304		
			EE1691	29.3.2010 10:44	External transfer	Terminated		GB-4000712111-4000715100	AAU	2990
			EE1691	29.3.2010 10:44	External transfer	Terminated		IT-2989691885-2989694884	AAU	3000
			EE1691	29.3.2010 10:44	External transfer	Terminated		PL-3268194320-3268197556	AAU	3237
			EE1691	29.3.2010 10:44	External transfer	Terminated		RO-2425291105-2425294238	AAU	3134
			EE1691	29.3.2010 10:44	External transfer	Terminated		RO-2429790012-2429793098	AAU	3087
			EE1691	29.3.2010 10:44	External transfer	Terminated		RO-2603355290-2603358543	AAU	3254
			EE1692	29.3.2010 10:46	External transfer	Terminated		BE-374011919-374015026	AAU	3108
			EE1692	29.3.2010 10:46	External transfer	Terminated		CZ-1130540416-1130542668	AAU	2253
			EE1692	29.3.2010 10:46	External transfer	Terminated		CZ-1130552669-1130555657	AAU	2989
			EE1692	29.3.2010 10:46	External transfer	Terminated		ES-2013736022-2013739142	AAU	3121
			EE1692	29.3.2010 10:46	External transfer	Terminated		GB-3654674326-3654677304	AAU	2979
			EE1692	29.3.2010 10:46	External transfer	Terminated		GB-4000712111-4000715100	AAU	2990
			EE1692	29.3.2010 10:46	External transfer	Terminated		IT-2989691885-2989694884	AAU	3000
			EE1692	29.3.2010 10:46	External transfer	Terminated		RO-2425291105-	AAU	1473

DES Response Code	Average number of occurrences per transaction (X 100,000)		Transaction Number	Proposal Date Time	Transaction Type	Final State	Explanation	Units Involved abbreviated		
	Reported Year	Prior to the Reported Year						Serial Number	Unit Type	Quantity
								2425292577		
			EE1692	29.3.2010 10:46	External transfer	Terminated		RO-2429790012- 2429793098	AAU	3087
			EE1693	29.3.2010 10:47	External transfer	Terminated		CZ-1130540416- 1130542668	AAU	2253
			EE1693	29.3.2010 10:47	External transfer	Terminated		GB-3654674326- 3654675411	AAU	1086
			EE1693	29.3.2010 10:47	External transfer	Terminated		RO-2425292578- 2425294238	AAU	1661
			EE1694	29.3.2010 10:51	External transfer	Terminated		CZ-1130540416- 1130541415	AAU	1000
			EE1695	29.3.2010 10:53	External transfer	Terminated		CZ-1130540416- 1130541415	AAU	1000
			EE1695	29.3.2010 10:53	External transfer	Terminated		CZ-1130541416- 1130542668	AAU	1253
			EE1695	29.3.2010 10:53	External transfer	Terminated		CZ-1130552669- 1130555657	AAU	2989
			EE1695	29.3.2010 10:53	External transfer	Terminated		GB-3654674326- 3654675411	AAU	1086
			EE1695	29.3.2010 10:53	External transfer	Terminated		GB-3654675412- 3654677304	AAU	1893
			EE1695	29.3.2010 10:53	External transfer	Terminated		GB-4000712111- 4000712228	AAU	118
			EE1695	29.3.2010 10:53	External transfer	Terminated		RO-2425292578- 2425294238	AAU	1661

DES Response Code	Average number of occurrences per transaction (X 100,000)		Transaction Number	Proposal Date Time	Transaction Type	Final State	Explanation	Units Involved abbreviated		
	Reported Year	Prior to the Reported Year						Serial Number	Unit Type	Quantity
			EE1698	29.3.2010 13:40	External transfer	Terminated		ES-2074291853-2074294858	AAU	3006
			EE1698	29.3.2010 13:40	External transfer	Terminated		GB-3962504724-3962536723	AAU	32000
			EE1698	29.3.2010 13:40	External transfer	Terminated		PL-3098544957-3098548075	AAU	3119
			EE1698	29.3.2010 13:40	External transfer	Terminated		PL-3102790493-3102792722	AAU	2230
			EE1698	29.3.2010 13:40	External transfer	Terminated		PL-3102792723-3102794597	AAU	1875
			EE1698	29.3.2010 13:40	External transfer	Terminated		PL-3214389275-3214390521	AAU	1247
			EE1698	29.3.2010 13:40	External transfer	Terminated		PL-3214399522-3214403521	AAU	4000
			EE1698	29.3.2010 13:40	External transfer	Terminated		PL-3214414522-3214415777	AAU	1256
			EE1698	29.3.2010 13:40	External transfer	Terminated		PL-3214688255-3214689521	AAU	1267
			EE1699	29.3.2010 13:41	External transfer	Terminated		ES-2074291853-2074294858	AAU	3006
			EE1699	29.3.2010 13:41	External transfer	Terminated		GB-3962504724-3962532368	AAU	27645
			EE1699	29.3.2010 13:41	External transfer	Terminated		PL-3098544957-3098548075	AAU	3119
			EE1699	29.3.2010 13:41	External transfer	Terminated		PL-3102790493-3102792722	AAU	2230

DES Response Code	Average number of occurrences per transaction (X 100,000)		Transaction Number	Proposal Date Time	Transaction Type	Final State	Explanation	Units Involved abbreviated		
	Reported Year	Prior to the Reported Year						Serial Number	Unit Type	Quantity
			EE1699	29.3.2010 13:41	External transfer	Terminated		PL-3214399522-3214403521	AAU	4000
			EE1747	29.3.2010 13:45	External transfer	Terminated		ES-2074291853-2074294858	AAU	3006
			EE1747	29.3.2010 13:45	External transfer	Terminated		PL-3098544957-3098548075	AAU	3119
			EE1747	29.3.2010 13:45	External transfer	Terminated		PL-3102790493-3102792722	AAU	2230
			EE1747	29.3.2010 13:45	External transfer	Terminated		PL-3214399522-3214401166	AAU	1645
			EE1748	29.3.2010 13:46	External transfer	Terminated		ES-2074291853-2074294858	AAU	3006
			EE1748	29.3.2010 13:46	External transfer	Terminated		PL-3098544957-3098548075	AAU	3119
			EE1748	29.3.2010 13:46	External transfer	Terminated		PL-3102790493-3102792722	AAU	2230
			EE1748	29.3.2010 13:46	External transfer	Terminated		PL-3214399522-3214401166	AAU	1645
			EE4469	14.4.2010 19:08	External transfer	Terminated		CZ-1051509774-1051510773	AAU	1000
			EE4469	14.4.2010 19:08	External transfer	Terminated		CZ-1205229479-1205230064	AAU	586
			EE4469	14.4.2010 19:08	External transfer	Terminated		CZ-1205230065-1205230937	AAU	873
			EE4469	14.4.2010 19:08	External transfer	Terminated		CZ-1288237940-1288238939	AAU	1000

DES Response Code	Average number of occurrences per transaction (X 100,000)		Transaction Number	Proposal Date Time	Transaction Type	Final State	Explanation	Units Involved abbreviated		
	Reported Year	Prior to the Reported Year						Serial Number	Unit Type	Quantity
			EE4469	14.4.2010 19:08	External transfer	Terminated		CZ-1293785897-1293786783	AAU	887
			EE4469	14.4.2010 19:08	External transfer	Terminated		CZ-1303737202-1303737486	AAU	285
			EE4469	14.4.2010 19:08	External transfer	Terminated		CZ-1307340558-1307340608	AAU	51
			EE4469	14.4.2010 19:08	External transfer	Terminated		CZ-1313781824-1313781833	AAU	10
			EE4469	14.4.2010 19:08	External transfer	Terminated		CZ-1331738353-1331739232	AAU	880
			EE4469	14.4.2010 19:08	External transfer	Terminated		DK-1708928265-1708928636	AAU	372
			EE4469	14.4.2010 19:08	External transfer	Terminated		DK-1713152188-1713152811	AAU	624
			EE4469	14.4.2010 19:08	External transfer	Terminated		ES-1788838466-1788838924	AAU	459
			EE4469	14.4.2010 19:08	External transfer	Terminated		ES-1923491843-1923492197	AAU	355
			EE4469	14.4.2010 19:08	External transfer	Terminated		ES-1923674977-1923675019	AAU	43
			EE4469	14.4.2010 19:08	External transfer	Terminated		ES-1947590191-1947590298	AAU	108
			EE4469	14.4.2010 19:08	External transfer	Terminated		ES-1958646063-1958647003	AAU	941
			EE4469	14.4.2010 19:08	External transfer	Terminated		ES-1964480239-1964481238	AAU	1000

DES Response Code	Average number of occurrences per transaction (X 100,000)		Transaction Number	Proposal Date Time	Transaction Type	Final State	Explanation	Units Involved abbreviated		
	Reported Year	Prior to the Reported Year						Serial Number	Unit Type	Quantity
			EE4469	14.4.2010 19:08	External transfer	Terminated		ES-2021633959-2021634832	AAU	874
			EE4469	14.4.2010 19:08	External transfer	Terminated		ES-2059620658-2059621657	AAU	1000
			EE4469	14.4.2010 19:08	External transfer	Terminated		ES-2070279530-2070280155	AAU	626
			EE4469	14.4.2010 19:08	External transfer	Terminated		ES-2074257649-2074258539	AAU	891
			EE4469	14.4.2010 19:08	External transfer	Terminated		ES-2074933059-2074934058	AAU	1000
			EE4469	14.4.2010 19:08	External transfer	Terminated		ES-2075286716-2075287058	AAU	343
			EE4469	14.4.2010 19:08	External transfer	Terminated		ES-2075406409-2075407058	AAU	650
			EE4469	14.4.2010 19:08	External transfer	Terminated		ES-2088113433-2088114076	AAU	644
			EE4469	14.4.2010 19:08	External transfer	Terminated		ES-2109695598-2109695925	AAU	328
			EE4469	14.4.2010 19:08	External transfer	Terminated		FI-513539343-513540211	AAU	869
			EE4469	14.4.2010 19:08	External transfer	Terminated		FR-3022643630-3022643994	AAU	365
			EE4469	14.4.2010 19:08	External transfer	Terminated		FR-3022650995-3022651373	AAU	379
			EE4469	14.4.2010 19:08	External transfer	Terminated		FR-3110963234-3110963359	AAU	126

DES Response Code	Average number of occurrences per transaction (X 100,000)		Transaction Number	Proposal Date Time	Transaction Type	Final State	Explanation	Units Involved abbreviated		
	Reported Year	Prior to the Reported Year						Serial Number	Unit Type	Quantity
			EE4469	14.4.2010 19:08	External transfer	Terminated		FR-3178475789-3178476435	AAU	647
			EE4469	14.4.2010 19:08	External transfer	Terminated		FR-3178476436-3178477053	AAU	618
			EE4469	14.4.2010 19:08	External transfer	Terminated		FR-3280269761-3280269818	AAU	58
			EE4469	14.4.2010 19:08	External transfer	Terminated		FR-3304572068-3304572714	AAU	647
			EE4469	14.4.2010 19:08	External transfer	Terminated		FR-3304623655-3304623855	AAU	201
			EE4469	14.4.2010 19:08	External transfer	Terminated		FR-3304770735-3304771286	AAU	552
			EE4469	14.4.2010 19:08	External transfer	Terminated		FR-3304771467-3304771734	AAU	268
			EE4469	14.4.2010 19:08	External transfer	Terminated		FR-3304806405-3304806869	AAU	465
			EE4469	14.4.2010 19:08	External transfer	Terminated		FR-3366948389-3366948867	AAU	479
			EE4469	14.4.2010 19:08	External transfer	Terminated		FR-3366948868-3366949388	AAU	521
			EE4469	14.4.2010 19:08	External transfer	Terminated		FR-3366951205-3366951388	AAU	184
			EE4469	14.4.2010 19:08	External transfer	Terminated		FR-3366954691-3366954712	AAU	22
			EE4469	14.4.2010 19:08	External transfer	Terminated		FR-3369622729-3369622939	AAU	211

DES Response Code	Average number of occurrences per transaction (X 100,000)		Transaction Number	Proposal Date Time	Transaction Type	Final State	Explanation	Units Involved abbreviated		
	Reported Year	Prior to the Reported Year						Serial Number	Unit Type	Quantity
			EE4469	14.4.2010 19:08	External transfer	Terminated		GB-3356498756-3356499755	AAU	1000
			EE4469	14.4.2010 19:08	External transfer	Terminated		GB-3487799510-3487800089	AAU	580
			EE4469	14.4.2010 19:08	External transfer	Terminated		GB-3512930979-3512931934	AAU	956
			EE4469	14.4.2010 19:08	External transfer	Terminated		GB-3549395275-3549396274	AAU	1000
			EE4469	14.4.2010 19:08	External transfer	Terminated		GB-3581333577-3581333618	AAU	42
			EE4469	14.4.2010 19:08	External transfer	Terminated		GB-3701168144-3701168146	AAU	3
			EE4469	14.4.2010 19:08	External transfer	Terminated		GB-3705679369-3705679859	AAU	491
			EE4469	14.4.2010 19:08	External transfer	Terminated		GB-3705679860-3705679864	AAU	5
			EE4469	14.4.2010 19:08	External transfer	Terminated		GB-3708171865-3708172373	AAU	509
			EE4469	14.4.2010 19:08	External transfer	Terminated		GB-3717896759-3717897758	AAU	1000
			EE4469	14.4.2010 19:08	External transfer	Terminated		GB-3962547237-3962548210	AAU	974
			EE4469	14.4.2010 19:08	External transfer	Terminated		GB-3962594073-3962595010	AAU	938
			EE4469	14.4.2010 19:08	External transfer	Terminated		GB-3975747787-3975748061	AAU	275

DES Response Code	Average number of occurrences per transaction (X 100,000)		Transaction Number	Proposal Date Time	Transaction Type	Final State	Explanation	Units Involved abbreviated		
	Reported Year	Prior to the Reported Year						Serial Number	Unit Type	Quantity
			EE4469	14.4.2010 19:08	External transfer	Terminated		GB-3985383195-3985384194	AAU	1000
			EE4469	14.4.2010 19:08	External transfer	Terminated		GB-4084123728-4084124366	AAU	639
			EE4469	14.4.2010 19:08	External transfer	Terminated		GR-332516239-332517112	AAU	874
			EE4469	14.4.2010 19:08	External transfer	Terminated		HU-580908025-580909020	AAU	996
			EE4469	14.4.2010 19:08	External transfer	Terminated		HU-592057662-592058163	AAU	502
			EE4469	14.4.2010 19:08	External transfer	Terminated		HU-603572455-603573454	AAU	1000
			EE4469	14.4.2010 19:08	External transfer	Terminated		HU-603606098-603606746	AAU	649
			EE4469	14.4.2010 19:08	External transfer	Terminated		IE-499670082-499670517	AAU	436
			EE4469	14.4.2010 19:08	External transfer	Terminated		IE-512510198-512511121	AAU	924
			EE4469	14.4.2010 19:08	External transfer	Terminated		IT-2653354111-2653354599	AAU	489
			EE4469	14.4.2010 19:08	External transfer	Terminated		IT-2672559692-2672560542	AAU	851
			EE4469	14.4.2010 19:08	External transfer	Terminated		IT-2678218547-2678219546	AAU	1000
			EE4469	14.4.2010 19:08	External transfer	Terminated		IT-2736506987-2736507986	AAU	1000
			EE4469	14.4.2010 19:08	External transfer	Terminated		IT-2736516353-2736516980	AAU	628
			EE4469	14.4.2010 19:08	External transfer	Terminated		IT-2837420028-2837420324	AAU	297
			EE4469	14.4.2010 19:08	External transfer	Terminated		IT-2844539179-2844539278	AAU	100
			EE4469	14.4.2010 19:08	External transfer	Terminated		IT-2893926100-2893926271	AAU	172
			EE4469	14.4.2010 19:08	External transfer	Terminated		IT-2894166107-2894166958	AAU	852
			EE4469	14.4.2010 19:08	External transfer	Terminated		IT-2904604736-2904605032	AAU	297
			EE4469	14.4.2010 19:08	External transfer	Terminated		IT-2916862386-2916862782	AAU	397
			EE4469	14.4.2010 19:08	External transfer	Terminated		IT-2950805491-2950806490	AAU	1000

DES Response Code	Average number of occurrences per transaction (X 100,000)		Transaction Number	Proposal Date Time	Transaction Type	Final State	Explanation	Units Involved abbreviated		
	Reported Year	Prior to the Reported Year						Serial Number	Unit Type	Quantity
			EE4469	14.4.2010 19:08	External transfer	Terminated		IT-3015130865-3015131452	AAU	588
			EE4469	14.4.2010 19:08	External transfer	Terminated		LT-262608656-262608955	AAU	300
			EE4469	14.4.2010 19:08	External transfer	Terminated		NL-3148250655-3148251202	AAU	548
			EE4469	14.4.2010 19:08	External transfer	Terminated		PL-3202829382-3202829991	AAU	610
			EE4469	14.4.2010 19:08	External transfer	Terminated		PL-3202832454-3202832843	AAU	390
			EE4469	14.4.2010 19:08	External transfer	Terminated		PL-3214299522-3214300411	AAU	890
			EE4469	14.4.2010 19:08	External transfer	Terminated		PL-3216302802-3216303425	AAU	624
			EE4469	14.4.2010 19:08	External transfer	Terminated		PL-3221839482-3221840038	AAU	557
			EE4469	14.4.2010 19:08	External transfer	Terminated		PL-3242367540-3242368395	AAU	856
			EE4469	14.4.2010 19:08	External transfer	Terminated		PL-3268070015-3268070043	AAU	29
			EE4469	14.4.2010 19:08	External transfer	Terminated		PL-3336523230-3336524229	AAU	1000
			EE4469	14.4.2010 19:08	External transfer	Terminated		PT-2262750699-2262751628	AAU	930
			EE4469	14.4.2010 19:08	External transfer	Terminated		RO-2582196899-2582197109	AAU	211
			EE4469	14.4.2010 19:08	External transfer	Terminated		RO-2584415443-	AAU	859

DES Response Code	Average number of occurrences per transaction (X 100,000)		Transaction Number	Proposal Date Time	Transaction Type	Final State	Explanation	Units Involved abbreviated		
	Reported Year	Prior to the Reported Year						Serial Number	Unit Type	Quantity
								2584416301		
			EE4469	14.4.2010 19:08	External transfer	Terminated		RO-2600725467-2600726063	AAU	597
			EE4469	14.4.2010 19:08	External transfer	Terminated		SK-279038650-279039587	AAU	938
			EE4469	14.4.2010 19:08	External transfer	Terminated		SK-378744725-378745335	AAU	611
			EE4469	14.4.2010 19:08	External transfer	Terminated		SK-378745336-378745479	AAU	144
			EE4687	22.4.2010 14:06	External transfer	Terminated		BE-391198557-391201861	AAU	3305
			EE4687	22.4.2010 14:06	External transfer	Terminated		CZ-1364032229-1364035598	AAU	3370
			EE4687	22.4.2010 14:06	External transfer	Terminated		DK-1713086110-1713089405	AAU	3296
			EE4687	22.4.2010 14:06	External transfer	Terminated		DK-1713092091-1713095327	AAU	3237
			EE4687	22.4.2010 14:06	External transfer	Terminated		DK-1728988434-1728991816	AAU	3383
			EE4687	22.4.2010 14:06	External transfer	Terminated		ES-1974484150-1974487369	AAU	3220
			EE4687	22.4.2010 14:06	External transfer	Terminated		ES-1974487370-1974490565	AAU	3196
			EE4687	22.4.2010 14:06	External transfer	Terminated		ES-1990449786-1990453165	AAU	3380
			EE4687	22.4.2010 14:06	External transfer	Terminated		ES-2013680046-2013683345	AAU	3300
			EE4687	22.4.2010 14:06	External transfer	Terminated		ES-2016048871-2016052034	AAU	3164

DES Response Code	Average number of occurrences per transaction (X 100,000)		Transaction Number	Proposal Date Time	Transaction Type	Final State	Explanation	Units Involved abbreviated		
	Reported Year	Prior to the Reported Year						Serial Number	Unit Type	Quantity
			EE4687	22.4.2010 14:06	External transfer	Terminated		ES-2070046733-2070049964	AAU	3232
			EE4687	22.4.2010 14:06	External transfer	Terminated		ES-2075075758-2075079058	AAU	3301
			EE4687	22.4.2010 14:06	External transfer	Terminated		ES-2086981381-2086984768	AAU	3388
			EE4687	22.4.2010 14:06	External transfer	Terminated		FI-463086050-463089306	AAU	3257
			EE4687	22.4.2010 14:06	External transfer	Terminated		FI-522211480-522214495	AAU	3016
			EE4687	22.4.2010 14:06	External transfer	Terminated		FI-522214691-522214885	AAU	195
			EE4687	22.4.2010 14:06	External transfer	Terminated		FR-3265900429-3265903824	AAU	3396
			EE4687	22.4.2010 14:06	External transfer	Terminated		FR-3369625591-3369628783	AAU	3193
			EE4687	22.4.2010 14:06	External transfer	Terminated		GB-3300449008-3300452112	AAU	3105
			EE4687	22.4.2010 14:06	External transfer	Terminated		GB-3307091523-3307094782	AAU	3260
			EE4687	22.4.2010 14:06	External transfer	Terminated		GB-3773171182-3773174473	AAU	3292
			EE4687	22.4.2010 14:06	External transfer	Terminated		GB-3782450259-3782453542	AAU	3284
			EE4687	22.4.2010 14:06	External transfer	Terminated		GB-3792931726-3792934839	AAU	3114
			EE4687	22.4.2010 14:06	External transfer	Terminated		GB-3985996315-3985999414	AAU	3100

DES Response Code	Average number of occurrences per transaction (X 100,000)		Transaction Number	Proposal Date Time	Transaction Type	Final State	Explanation	Units Involved abbreviated		
	Reported Year	Prior to the Reported Year						Serial Number	Unit Type	Quantity
			EE4687	22.4.2010 14:06	External transfer	Terminated		HU-592058164-592061395	AAU	3232
			EE4687	22.4.2010 14:06	External transfer	Terminated		IT-2705935521-2705938820	AAU	3300
			EE4687	22.4.2010 14:06	External transfer	Terminated		IT-2718474669-2718477873	AAU	3205
			EE4687	22.4.2010 14:06	External transfer	Terminated		IT-2806985134-2806988506	AAU	3373
			EE4687	22.4.2010 14:06	External transfer	Terminated		IT-2838024147-2838027505	AAU	3359
			EE4687	22.4.2010 14:06	External transfer	Terminated		IT-2905100161-2905103424	AAU	3264
			EE4687	22.4.2010 14:06	External transfer	Terminated		IT-2909160727-2909164080	AAU	3354
			EE4687	22.4.2010 14:06	External transfer	Terminated		IT-2950496929-2950498359	AAU	1431
			EE4687	22.4.2010 14:06	External transfer	Terminated		IT-3010953089-3010956275	AAU	3187
			EE4687	22.4.2010 14:06	External transfer	Terminated		LT-235914201-235917300	AAU	3100
			EE4687	22.4.2010 14:06	External transfer	Terminated		LV-119351433-119354663	AAU	3231
			EE4687	22.4.2010 14:06	External transfer	Terminated		NL-3117361790- 3117365060	AAU	3271
			EE4687	22.4.2010 14:06	External transfer	Terminated		PL-2983215326- 2983218642	AAU	3317
			EE4687	22.4.2010 14:06	External transfer	Terminated		PL-3098544957- 3098548075	AAU	3119
			EE4687	22.4.2010 14:06	External transfer	Terminated		PL-3204201740- 3204203701	AAU	1962
			EE4687	22.4.2010 14:06	External transfer	Terminated		PL-3204203702- 3204204935	AAU	1234
			EE4687	22.4.2010 14:06	External transfer	Terminated		PT-2221940598- 2221943925	AAU	3328
			EE4687	22.4.2010 14:06	External transfer	Terminated		RO-2468112778-	AAU	3224

DES Response Code	Average number of occurrences per transaction (X 100,000)		Transaction Number	Proposal Date Time	Transaction Type	Final State	Explanation	Units Involved abbreviated		
	Reported Year	Prior to the Reported Year						Serial Number	Unit Type	Quantity
								2468116001		
			EE4687	22.4.2010 14:06	External transfer	Terminated		RO-2485229030-2485232215	AAU	3186
			EE4687	22.4.2010 14:06	External transfer	Terminated		RO-2516604396-2516607574	AAU	3179
			EE4687	22.4.2010 14:06	External transfer	Terminated		SK-411195343-411198502	AAU	3160
			EE4796	27.4.2010 14:47	External transfer	Terminated		BE-209826421-209830246	AAU	3826
			EE4796	27.4.2010 14:47	External transfer	Terminated		BE-244921323-244924809	AAU	3487
			EE4796	27.4.2010 14:47	External transfer	Terminated		CZ-1189741710-1189745549	AAU	3840
			EE4796	27.4.2010 14:47	External transfer	Terminated		CZ-1251277463-1251281237	AAU	3775
			EE4796	27.4.2010 14:47	External transfer	Terminated		ES-1688138537-1688139912	AAU	1376
			EE4796	27.4.2010 14:47	External transfer	Terminated		ES-1688139913-1688142229	AAU	2317
			EE4796	27.4.2010 14:47	External transfer	Terminated		ES-2070376516-2070380386	AAU	3871
			EE4796	27.4.2010 14:47	External transfer	Terminated		ES-2109777623-2109781092	AAU	3470
			EE4796	27.4.2010 14:47	External transfer	Terminated		FI-463100330-463104209	AAU	3880
			EE4796	27.4.2010 14:47	External transfer	Terminated		GB-3704040244-3704044010	AAU	3767
			EE4796	27.4.2010 14:47	External transfer	Terminated		GB-3770497655-3770501140	AAU	3486

DES Response Code	Average number of occurrences per transaction (X 100,000)		Transaction Number	Proposal Date Time	Transaction Type	Final State	Explanation	Units Involved abbreviated		
	Reported Year	Prior to the Reported Year						Serial Number	Unit Type	Quantity
			EE4796	27.4.2010 14:47	External transfer	Terminated		HU-542344297-542348064	AAU	3768
			EE4796	27.4.2010 14:47	External transfer	Terminated		IE-499670518-499673980	AAU	3463
			EE4796	27.4.2010 14:47	External transfer	Terminated		IT-2884522254-2884523056	AAU	803
			EE4796	27.4.2010 14:47	External transfer	Terminated		IT-2909210872-2909214645	AAU	3774
			EE4796	27.4.2010 14:47	External transfer	Terminated		LT-222317323-222321096	AAU	3774
			EE4796	27.4.2010 14:47	External transfer	Terminated		NL-3083990045-3083993525	AAU	3481
			EE4796	27.4.2010 14:47	External transfer	Terminated		NO-227471485-227475318	AAU	3834
			EE4796	27.4.2010 14:47	External transfer	Terminated		PL-3106530766-3106534611	AAU	3846
			EE4796	27.4.2010 14:47	External transfer	Terminated		PL-3107222172-3107225938	AAU	3767
			EE4796	27.4.2010 14:47	External transfer	Terminated		PL-3175867143-3175870600	AAU	3458
			EE4796	27.4.2010 14:47	External transfer	Terminated		PL-3209108343-3209109588	AAU	1246
			EE4796	27.4.2010 14:47	External transfer	Terminated		PL-3240880280-3240884147	AAU	3868
			EE4796	27.4.2010 14:47	External transfer	Terminated		PL-3260488308-3260492086	AAU	3779
			EE4796	27.4.2010 14:47	External transfer	Terminated		PL-3336420056-3336423824	AAU	3769
			EE4796	27.4.2010 14:47	External transfer	Terminated		PT-2288421211-2288425002	AAU	3792
			EE4796	27.4.2010 14:47	External transfer	Terminated		RO-2425276876-	AAU	3796

DES Response Code	Average number of occurrences per transaction (X 100,000)		Transaction Number	Proposal Date Time	Transaction Type	Final State	Explanation	Units Involved abbreviated		
	Reported Year	Prior to the Reported Year						Serial Number	Unit Type	Quantity
								2425280671		
			EE4796	27.4.2010 14:47	External transfer	Terminated		RO-2432403898- 2432407359	AAU	3462
			EE4796	27.4.2010 14:47	External transfer	Terminated		RO-2494486736- 2494488062	AAU	1327
			EE4796	27.4.2010 14:47	External transfer	Terminated		SK-395616422-395620319	AAU	3898
			EE4842	27.4.2010 17:42	External transfer	Terminated		ES-1688141638- 1688142229	AAU	592
			EE4842	27.4.2010 17:42	External transfer	Terminated		PL-3209105935- 3209108342	AAU	2408

Appendix 3 – Report R-3, Report R-4 and Report R-5

List of CDM Notifications - No CDM notifications were received during the reporting period.

List of Non-replacements - No non-replacements occurred during the reporting period.

List of Invalid Units - No invalid units to list for the reporting period.

Appendix 4 - Further Detailed Information about Reporting Changes to National Registry

In the beginning of the year 2011 Estonian NR has implemented 2-factor authentication mechanism for all NR users. Also Terms of Use of the Estonian Emission Trading Registry has been updated accordingly. Updated terms of use can be found at http://khgregister.envir.ee/ToU_en.pdf. According to terms of use which do base on European Commission regulation No 920/2010 article 19 of 7 October 2010 for a standardized and secured system of registries pursuant to Directive 2003/87/EC of the European Parliament and of the Council and Decision No 280/2004/EC of the European Parliament and to the European Commission regulation No 1193/2011 article 21 of 18 November 2011 establishing a Union Registry for the trading period commencing on 1 January 2013, and subsequent trading periods, of the Union emissions trading scheme pursuant to Directive 2003/87/EC of the European Parliament and of the Council and Decision No 280/2004/EC of the European Parliament and of the Council and amending Commission Regulations (EC) No 2216/2004 and (EU) No 920/2010 Estonia requires at least one person to be a permanent resident in Estonia and holds Estonian identification card (hereinafter as ID-card). The ID-card is a primary personal identification document. ID-card is compulsory for all residents and it contains personal data file, certificate for authentication (along with e-mail address Forename.Surname@eesti.ee) and certificate for digital signature.

The DigiDoc Service is a SOAP-based web service with the help of which you can easily add identification, digital signature, signature identification and Mobile ID functionality to an e-service or application. The service can be used on development platforms that have SOAP 1.0 RPC-encoded support. Adding the ID card and Mobile ID support to e-services and various information systems is simple and allows for:

- identification using a Mobile ID;
- certificate validity verification (identification using an ID card or another smart card);
- creation of DigiDoc files;
- digital signature using a Mobile ID;
- digital signature using an ID card (or another smart card);
- content and signature validity verification of digitally signed files (DigiDoc).

The DigiDoc web service uses SOAP 1.1 protocol in the rpc style and in the encoded form. The service can be used by directly following the DigiDoc Service protocol or by using one of the ready-made client interfaces. Access to the service is created on the basis of an IP address. A contract with Sertifitseerimiskeskus (<http://www.sk.ee/en/about/>) needs to be signed for using the DigiDoc web service.

Electronic identification by an ID card or Mobile ID is in several ways better and securer than a username and password. Upon authentication by an ID card you can be certain that the right data is obtained from the card and the card is in the hands of the right person – this way the service provider's risk of receiving false information from the user is reduced. Furthermore, all service providers can provide their services directly and securely to all ID card holders without prior registration. It is also convenient for users, because they do not have to remember different usernames or passwords – the same card and PIN apply to all services. Using a digital signature is convenient and quick, because it allows for electronically and without paper to make operations for which one had to use a handwritten signature in the past. The digital signature is also very secure, because it cannot be forged and thus its correctness is ensured. According to the Digital Signature Act, only signatures that have a valid certificate at the time of signature are valid. With the help of the validity service the validity of a digital signature can quickly and conveniently be verified. A query of the correctness of a digital signature can be made after the expiry of the term of validity or after cancellation of the certificate.

The ID-card is valid everywhere in Estonia. Also it is valid for travelling across European Union as identification document. According to the law, no other document can be required for the purposes of personal identification in lieu of the ID-card. The ID-card can be used for using Internet-based services provided by the state as well as by several private enterprises. The ID-card can be used for issuing digital signatures according to the Digital Signature Act (Official Gazette RT I 2000, 26, 150 <https://www.riigiteataja.ee/akt/694375?leiaKehtiv>). The use of digital signatures and electronic documents is more convenient and less expensive than paper-based transactions. The ID-card provides you with a personal@eesti.ee e-mail address that constitutes an easy and convenient way for state institutions, companies and other interested parties to communicate with you. The ID-card is the most straightforward, convenient and safe way of self defence for users of Internet banking systems and other web-based services.

Simple safety rules must be followed when using the ID-card. In order to use the ID-card electronically, you need the following:

the ID-card with its PIN codes;

a computer;

a card reader;

ID-card software (can be downloaded free of charge).

Insert the card into the reader before the use of the service and leave it in the reader for the entire service time. You are prompted to enter your PIN codes upon the use of electronic services. For ID-card 3 different types of PINs are relevant. PIN1 is for personal identification. This code is asked for on web pages that provide access to contents by means of ID-card. PIN2 is for digital signing. This enables you to issue a digital signature, which is officially considered as legal and binding as a handwritten signature. Use it carefully and responsibly, exactly as you would treat your handwritten signature. PUK is for reactivation of locked PIN-s. The PIN1 or PIN2 will lock after it has been entered incorrectly for three times and it can be reactivated by using the PUK code in the ID-card utility program. Additional information regarding to the ID-card can be found at ID-card official web page <http://www.id.ee/11039>.

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