

Adjustment Procedures 2014 and 2015

(Formal outcome of the first review and plan for 2015)

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Adjustments under the GP

- Parties may apply to adjust their emission reduction commitments or inventory data in **extraordinary circumstances**, as defined in the EMEP Executive Body decisions 2012/3 and 2012/4 (ECE/EB.AIR/111/Add.1) and *amended by EB decision 2014/1*.
 - (a) **Emission source categories** are identified that were not accounted for at the time when the emission reduction commitments were set;
 - (b) **Emission factors** used to determine emissions levels for particular source categories for the year in which emissions reduction commitments are to be attained are significantly different than the emission factors applied to these categories when emission reduction commitments were set;
 - (c) **The methodologies** used for determining emissions from specific source categories have undergone significant changes between the time when emission reduction commitments were set and the year they are to be attained.

Adjustment application

- A Party planning an adjustment to its inventory for the purpose of comparing total national emissions with emission reduction commitments shall **indicate categories and pollutants concerned to the UNECE secretariat and CEIP in its notification** - deadline for notification is **15 February**.
- **Supporting documentation** shall be provided in IIRs or in a separate report latest **by 15 March**. The IIR template (Annex II to the 2014 Reporting Guidelines) lists the required supporting information.
- **Additional quantitative information** shall be submitted in Appendix B1 to the Adjustment Guidance (Excel template).

Adjustment review (1)

(item 1.7.1)

(EMEP work plan 2014-15, item 1.7.1)

- Mandate to EMEP SB and CEIP to organise the review of adjustments provided in EMEP work plan 2014 - 2015 (ECE/EB.AIR/122/Add.2, item 1.7.1).
- All submitted adjustment applications are subject to an expert review
 - **Assessment of formal criteria (CEIP)**
 - **Assessment of consistency with requirements of EB decision 2012/3 , 2012/4 amended by 2014/1 (ERT)**
 - **Assessment of the quantification of the impact of the revision (ERT)**
- The coordination of the review is performed by CEIP
- The technical review of adjustments is conducted by ERT – reviewers are selected from the EMEP roster of review experts

Review 2014 -

(item 1.7.1)

ERT recommendations to the EMEP SB

	Sector	NFRs	Pollutant	Years	ERT Recommendation
Belgium	Energy	1A3e	NOx	2010 - 2012	Reject
	Road Transport			2010- 2012	*Open
	Off-road mobile machinery			2010 - 2012	Reject
Croatia	Energy		NO _x	reduction commitment	Reject
	Agriculture	4B	NH ₃		Reject
	Waste	6B	NH ₃		Reject
Denmark	Agriculture	4D1a , 4G	NH ₃	2010 - 2012	Accept
France	Road Transport	1A3bi - iv	NOx	2010 - 2012	*Open
France	Off-road mobile machinery	1A2fii, 1A4cii	NOx	2010 - 2012	Reject
Germany	Road Transport	1A3b	NOx	2010 - 2012	Accept
	Agriculture	4B and 4D	NOx	2005 - 2012	Accept
Spain	Transport	1A3bi, 1A3biii	NOx	2010-2012	*Open

9 sectoral experts
+ 1 lead reviewer

Lessons learned

- In each of the 6 cases, the ERT determined that **additional information was needed from the Party** to enable a sufficiently detailed review.
- The ERT also concluded that there is a **need for further guidance for reporting adjustment applications**, particularly for the transport sector and for transparent reporting (**Resolved** → **Adjustment Guidance**, including **Annex B1** for quantitative information in place).
- **It was not possible to complete the review of all adjustment applications due to time and resource constraints**. The fact that reviewers were needed for the review of adjustments in 2014 had an adverse impact on Parties making reviewers available for the Stage 3 review.
- **The activity was covered by EMEP core budget** no in-kind contribution has been provided
- Not all countries applying for adjustment nominate/support **at least one reviewer** (*roster: 21 countries/78 reviewers*)

Adjustment Guidance

- Guidance on the application process to adjust either an emission reduction commitment or an emission inventory is available separately in the Executive Body decision 2012/12 (ECE/EB.AIR/113/Add.1).
- **NEW: Additional guidance for Parties and reviewers** has been adopted during the 33rd EMEP EB meeting in Dec 2014 (informal document No 6 plus Appendices). Includes:
 - more detailed guidance for countries on sector level
 - Excel file for reporting of quantitative information
 - templates for reviewers
 - check list

Applications submitted in 2015

7 countries

- **Belgium:**
 - NO_x; 2010-2013; Transport, Agriculture (1A3, 3B, 3D)
 - NMVOC; 2010-2012*; Agriculture (3B, 3D)
- **Denmark:**
 - NMVOC; 2010-2013; Agriculture (3B)
- **Finland:**
 - NH₃; 2010-2013; Transport, Off road, Agriculture (1A4ai, 1A4bi, 1A4ci, 1A3, 3Da2b, 3B)
- **France:**
 - NO_x; 2010-2013; Transport, Off road (1A3b, 1A2gvii, 1A4cii)
- **Germany:**
 - NMVOC; 2010-2013; Agriculture (3B, 3D)
- **Spain:**
 - NO_x; 2010-2013; Transport (1A3bi, 1A3bii)
- **Luxemburg** – notification after deadline

* For NMVOC, emissions are under the ceiling in 2013, so an adjustment is not needed. However, the information for 2013 will be included in the adjustment report.

Adjustment review plan 2015

(item 1.7.1)

Pollutant	Sector	Country	
NOx, NH3	Transport 1	France	Finland
NOx	Transport 2	Belgium	Spain
NMVOC	Agriculture 1	Belgium	Denmark
NMVOC, NH3	Agriculture 2	Finland	Germany
NOx	off road	Finland	France

Requirements:

- 1 lead reviewer
- 2 transport experts
- 2 agriculture experts
- 2 energy experts

cca 3 - 6 days for one expert

2 independent reviewers assess each sector

The lead reviewer coordinates the team to ensure consistent approach

CEIP: management, technical support, communication with Parties,.....

Adjustment review plan 2015 (2)

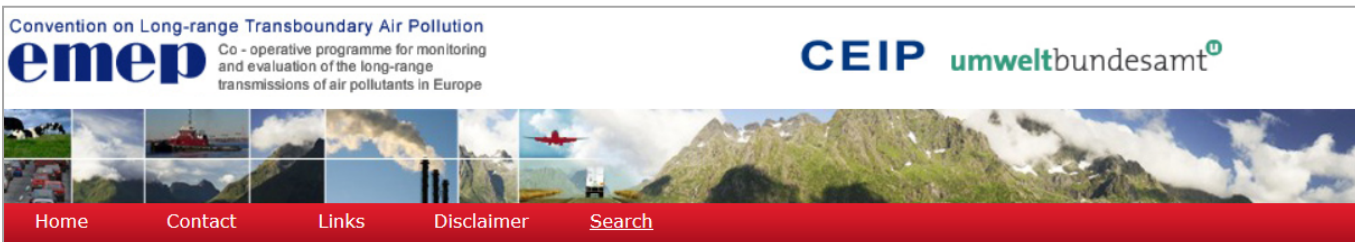
- **CEIP:**
 - management and technical support to reviewers and Parties
 - assessment of formal criteria (in cooperation with TFEIP and secretariat)
 - website update
 - Status report for EMEP SB
 - Final edit and publication of country reports
- **Time schedule:**
 - **Desk review:** (April) May – June
 - **Coordinating meeting:** 22 – 26 June Copenhagen (optional)
- **Results**
 - Finalization of country reports: July – August
 - **Status report to EMEP SB: July**
 - Publication of recommendations: August/September
 - **Adoption of ERT recommendations: Sept (EMEP SB meeting)**

CEIP

- Development of DB / archiving system (2015 / 2016)

Information on CEIP website

http://www.ceip.at/adjustments_gp



CEIP	Home > Adjustments under the GP
UNECE, CLRTAP, EMEP, TFEIP	Adjustments under the GP
Countries	Parties may apply to adjust their emission reduction commitments or inventory data in extraordinary circumstances, as defined in EMEP Executive Body decisions [PDF, 79KB] 2012/3 [PDF, 79KB] and 2012/4 [PDF, 6.7KB] (see ECE/EB.AIR/111/Add.1) and amended by EB decision 2014/1.
Reporting Instructions	Guidance on the application process to adjust either an emission reduction commitment or an emission inventory is available separately in Executive Body decision 2012/12 [PDF, 94KB] (see ECE/EB.AIR/113/Add.1). Additional guidance for Parties and reviewers I adopted during 33 rd EMEP EB meeting in Dec 2014 (Informal document No 6).
Check your inventory (RepDab)	A Party planning an adjustment to its inventory for the purpose of comparing national emissions with emission reduction commitments shall indicate to the UNECE and CEIP in its <i>notification</i> categories and pollutants concerned. Deadline for not 15 Feb.
Status of reporting	<i>Supporting documentation</i> shall be provided in country IIR or in a separate report March . The IIR template (Annex II to the <i>2014 Reporting Guidelines</i>) lists the required supporting information. <i>Additional quantitative information</i> shall be submitted in form file (Annex B1 to the Adjustment Guidance).
WebDab (Emission database)	Further, Parties shall report details of their approved adjusted aggregated using the appropriate row contained in the main emissions reporting template (annex as report detailed information by pollutant and sector for each adjustment using the provided in annex VII to these Guidelines. Reporting of information on adjusted emission way removes the mandatory requirement for Parties to report unadjusted emissions down in section V, subsections A to D, of these Guidelines.
Review of Inventories	
Review results	
Gothenburg protocol	
Adjustments under the GP	
The new EMEP grid	

Party applying an adjustment to its inventory for the purposes of comparing total national emissions with emission reduction commitments shall **notify the secretariat** of the adjustment when it

Adjustments 2015

Six Parties indicated submission of adjustment applications in 2015.

BELGIUM	DENMARK	FINLAND	FRANCE	GERMANY	SPAIN
Application	Application	Application	Application	Application	Application

Adjustments 2014

Six Parties submitted adjustment applications in 2014. EMEP SB followed recommendations of the review team and approved the applications of Denmark and Germany. See more details in CEIP report to EMEP SB ECE/EB.AIR/GE.1/2014/10, Review of adjustment applications [PDF, 271KB].

BELGIUM	CROATIA	DENMARK	FRANCE	GERMANY	SPAIN
Review report	Review report	Review report	Review report	Review report	Review report
Application	Application	Application	Application	Application	Application
Other	Other	Other	Other	Other	Other