



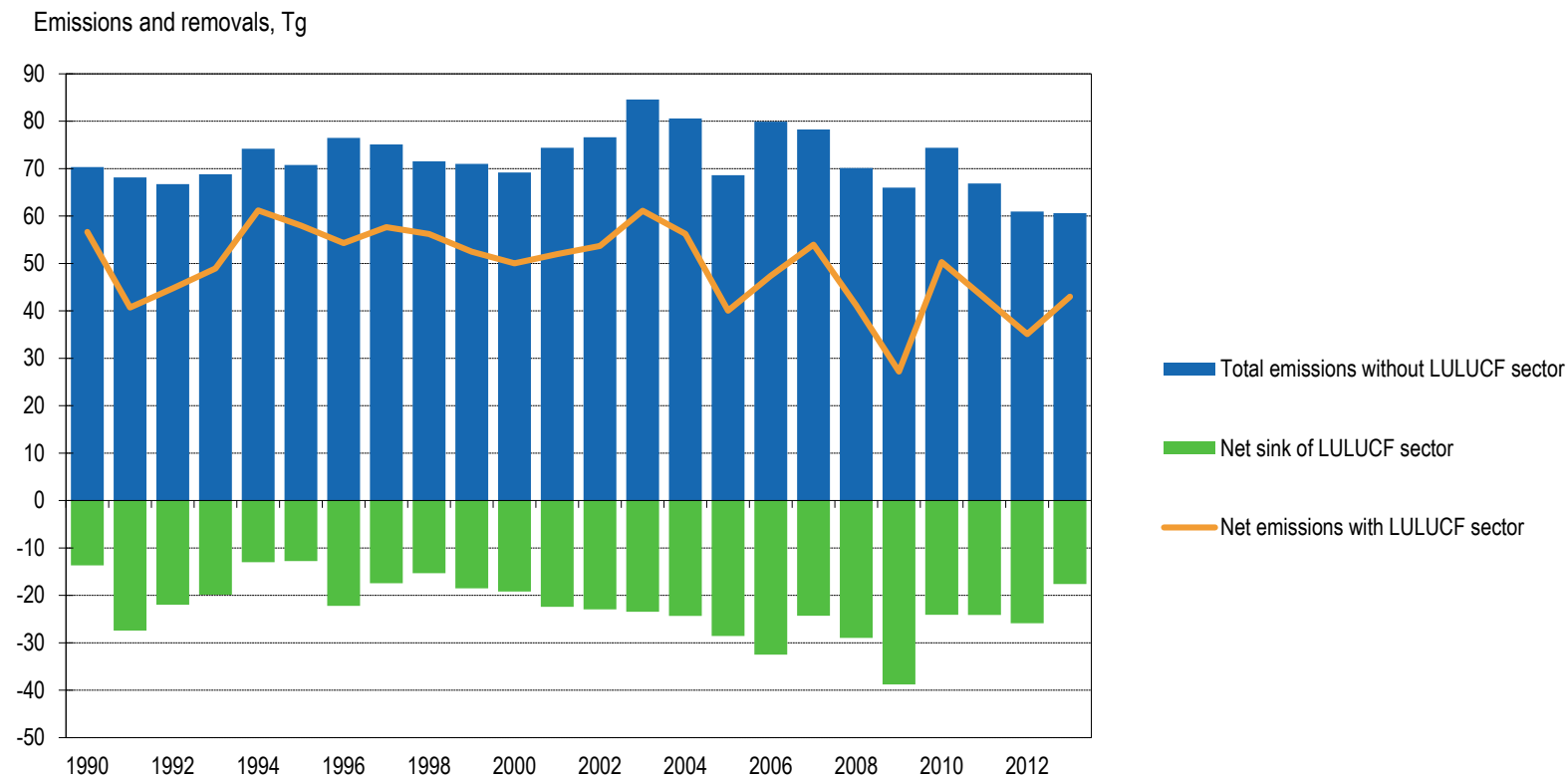
Ympäristöministeriö
Miljöministeriet
Ministry of the Environment

Multilateral Assessment Finland

United Nations Climate Change Conference, Peru, Lima

6.12.2014

Finland's greenhouse gas emissions and removals 1990-2013*



* Year 2013 Preliminary data. Source: Statistics Finland

Finland's GHG inventory: http://tilastokeskus.fi/tup/khkinv/index_en.html

Kyoto Protocol

First commitment period 2008-2012

- EU and Member States joint commitment to reduce emissions 8% in 2008-2012
- Finland's commitment to limit national annual average emissions to 1990 level
- Finland is estimated to overachieve its target in the 1st CP by +13,5 Milj. t CO₂ (Assigned Amount 355 Milj. t CO₂)

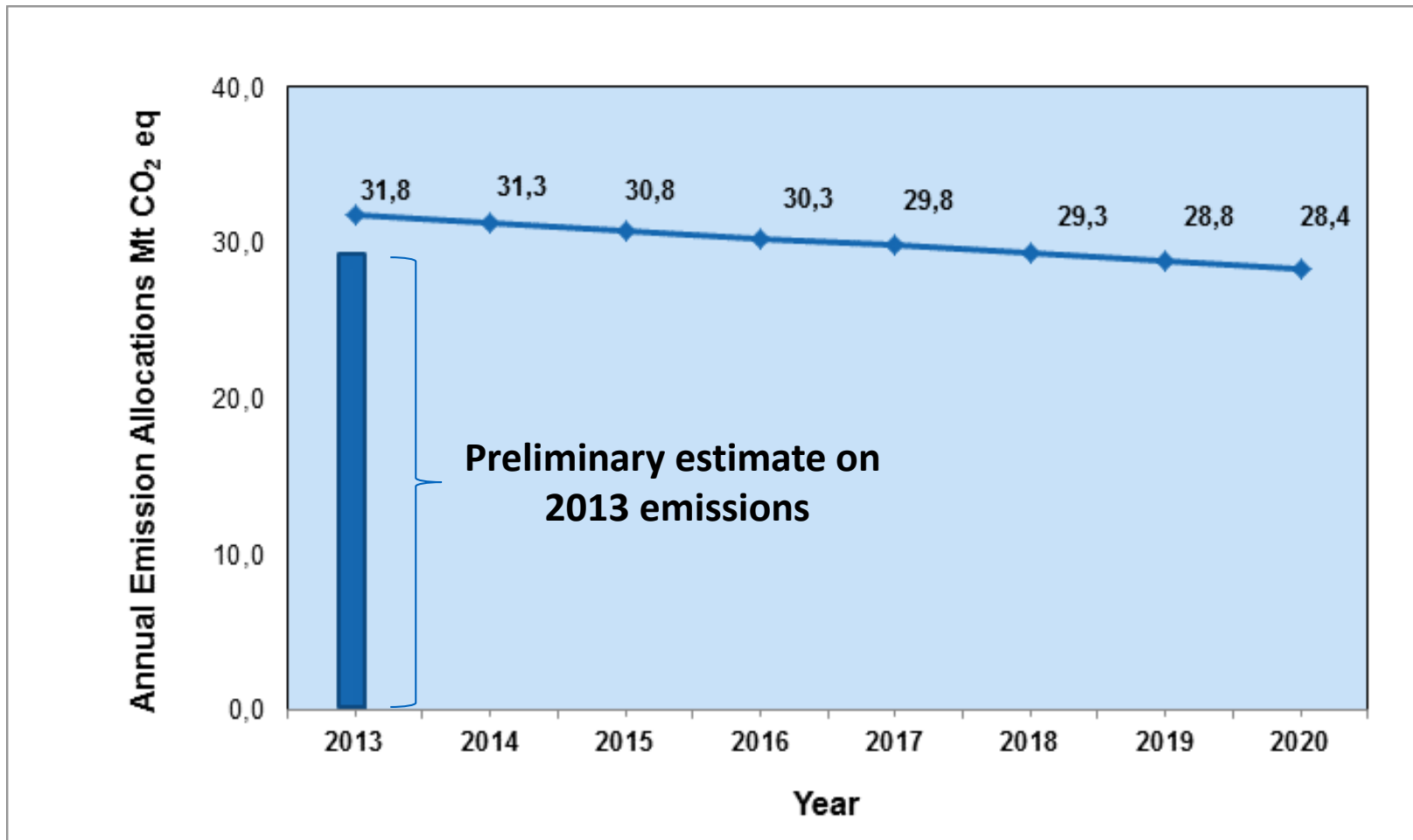
Second commitment period 2013-2020

- Implementation of emission reduction commitment ongoing
- Finland is prepared to ratify the Doha amendment

Finland's target until 2020

	Finland	EU
Emission reduction (reference year 1990)	EU level target	-20%
EU ETS (reference year 2005)	EU level target	-21%
Non-ETS emissions (reference year 2005)	-16%	-10%
Renewable energy on final consumption	38%	20%
Biofuels in transport	20%	10%
Improvement of energy efficiency	20%	20%

Finland's Annual Emission Allocations Under Effort Sharing Decision (ESD)



Key policies, strategies and instruments

- Government's *National Energy and Climate Strategy* ensures national energy and climate targets for 2020 are achieved, strategy updated in 2013
- *A Roadmap on Climate and Energy policy until 2050*, prepared by the Parliamentary Committee on Energy and Climate Issues, published in 16th October 2014
- The Finnish government has prepared a proposal for a ***Climate Change Act***; presented to the Parliament in 2014
 - At least 80% reduction of greenhouse gas emissions by 2050 from 1990
 - Parliament processing

Examples of key policies and measures

Sectors affected	List of key policies and measures
Renewable energy	Promotion of wind power
	Promotion of biomass (wood chips)
Energy efficiency	Voluntary energy efficiency agreements
	Energy Audit Programme
Buildings	Implementation of the Directive on the Energy Performance of Buildings
Transport	Promotion of the use of biofuels
	Renewing the vehicle fleet
Industrial sectors	Implementation of European Union F-gas regulation (842/2006/EC)
Agriculture	Increase in the area of multiannual crops on organic soils
Forestry	National Forest Programme 2015
Waste management	Implementation of the Government decision on packaging and packaging waste
	Implementation of new European Union Regulation on landfills

Source: Table 2 of Finland's 1st Biennial Report

Finland's response to US question

➤ Question by US received 28.10.2014

How do you plan to prevent double counting with the host countries of projects that generated CERs that your country plans to use towards meeting its pledge in the pre-2020 period?

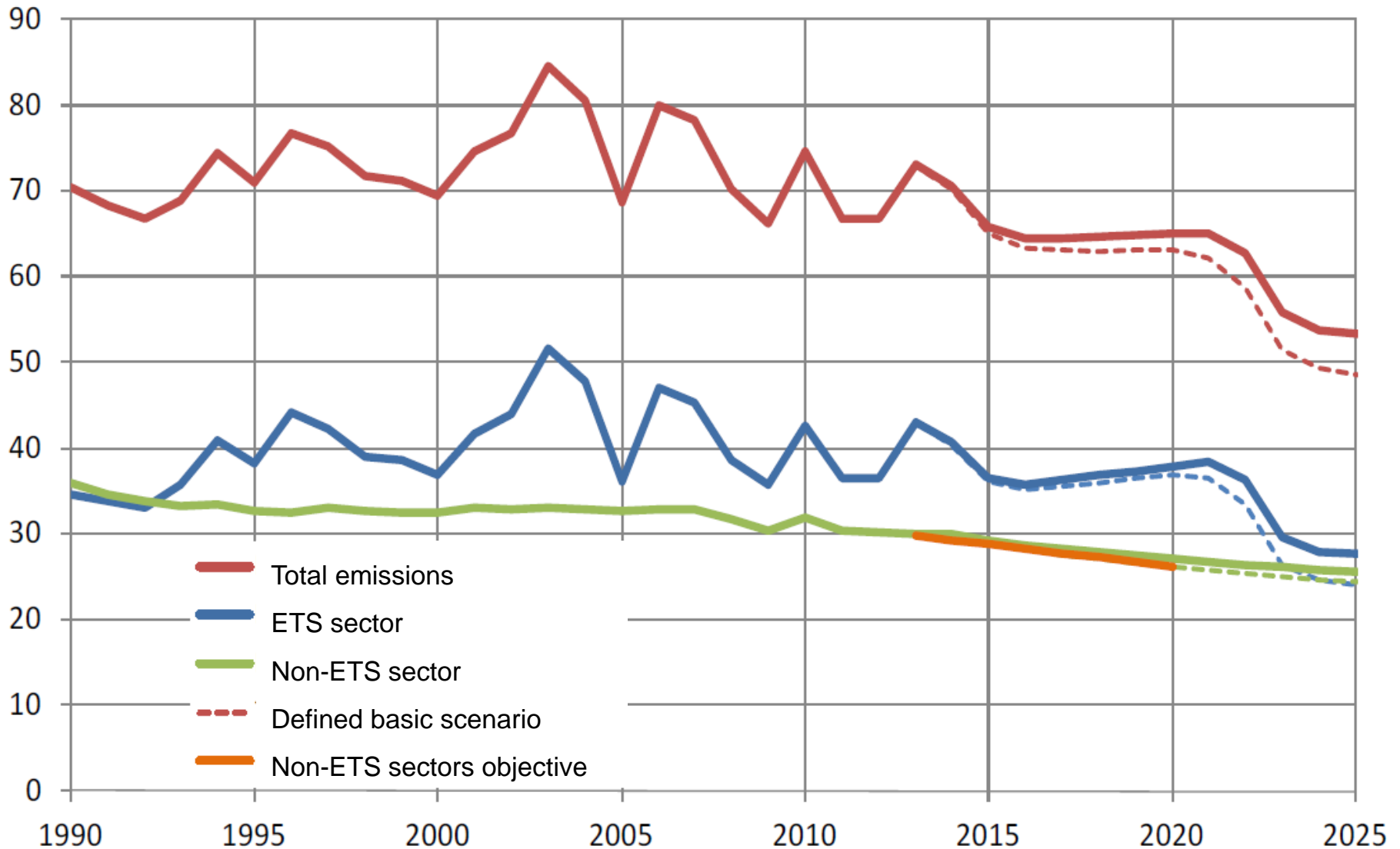
If a host country refuses to adjust its reporting towards its progress to its targets to reflect CERs it exported, do you still plan to count them?



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Thank you

Finland's GHG emission projections



More information

- [Finland's 6th National Communication](#)
- [Finland's First Biennial Report](#)
- [EU Climate and Energy Package](#)
- More information on key assumptions and conditions related to the EU target can be found from the document FCCC/AWGLCA/2012/MISC.1, the EU 6th National Communication and First Biennial report