

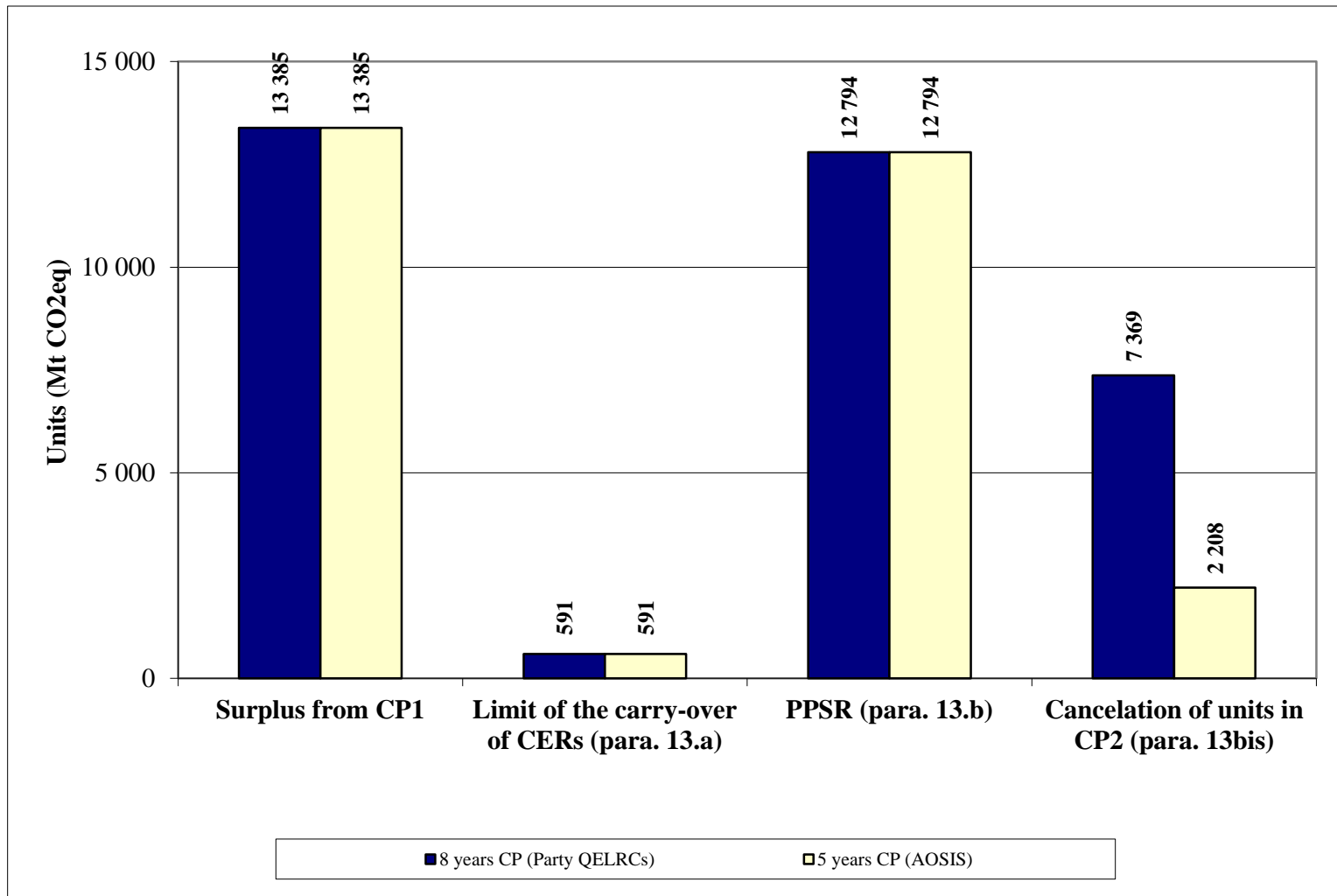
Quantitative implications of options for addressing the surplus and carry-over of Kyoto units for the second and subsequent commitment periods of the Kyoto Protocol

Quantitative illustrative examples of the impacts

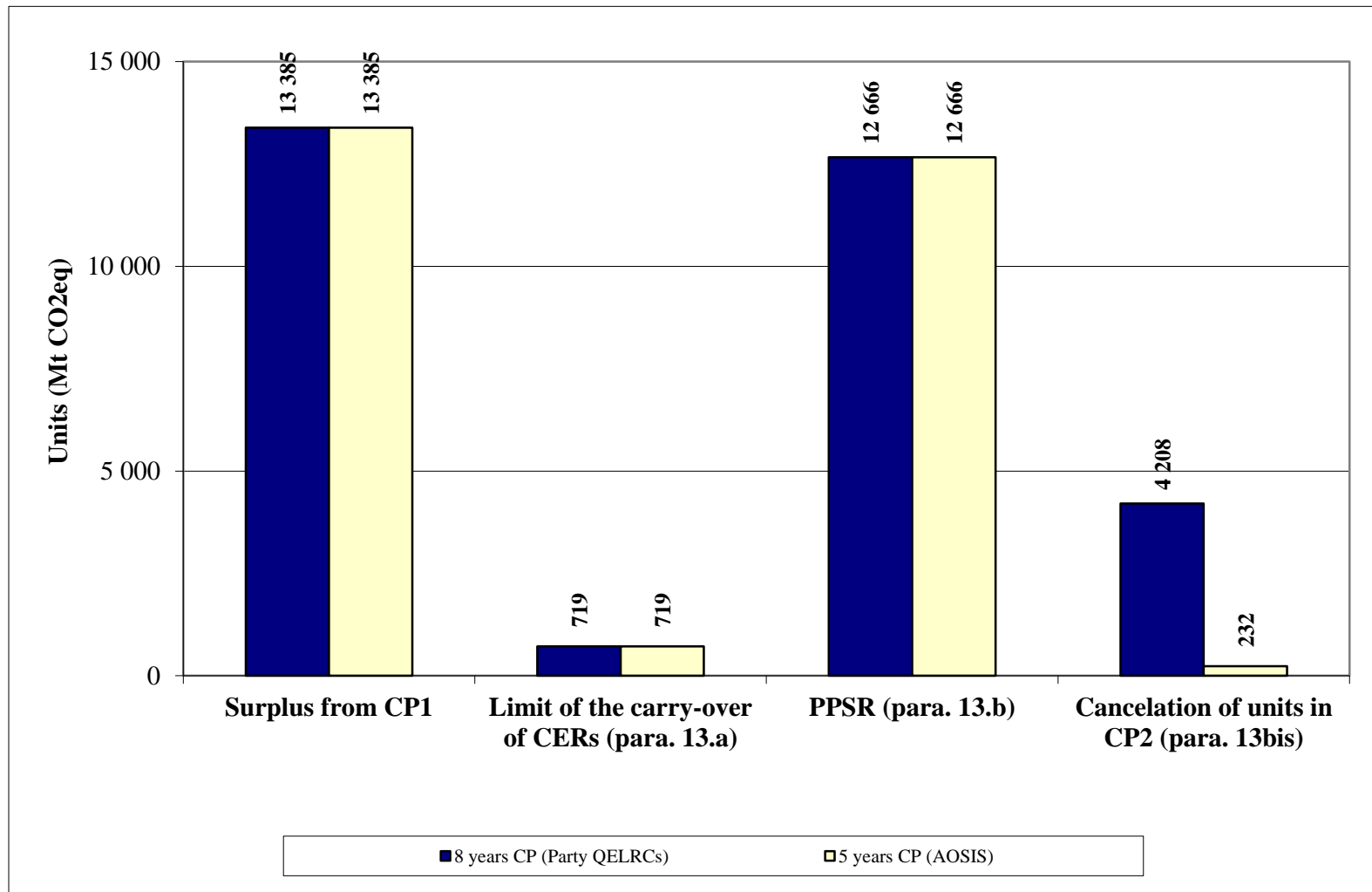
Doha, 3 December 2012



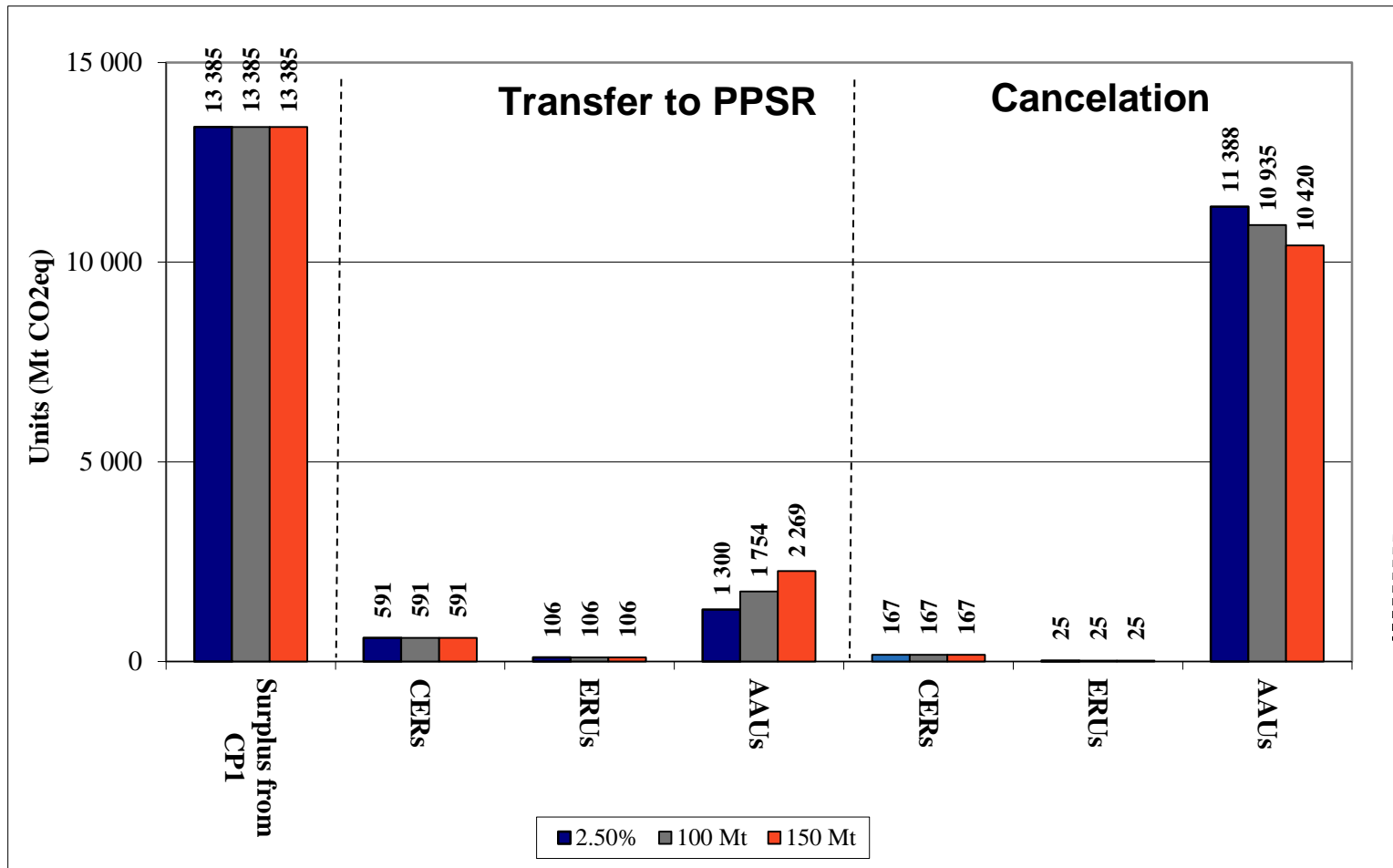
G77 & China proposal – Quantitative aggregate implications of the elements of the proposal



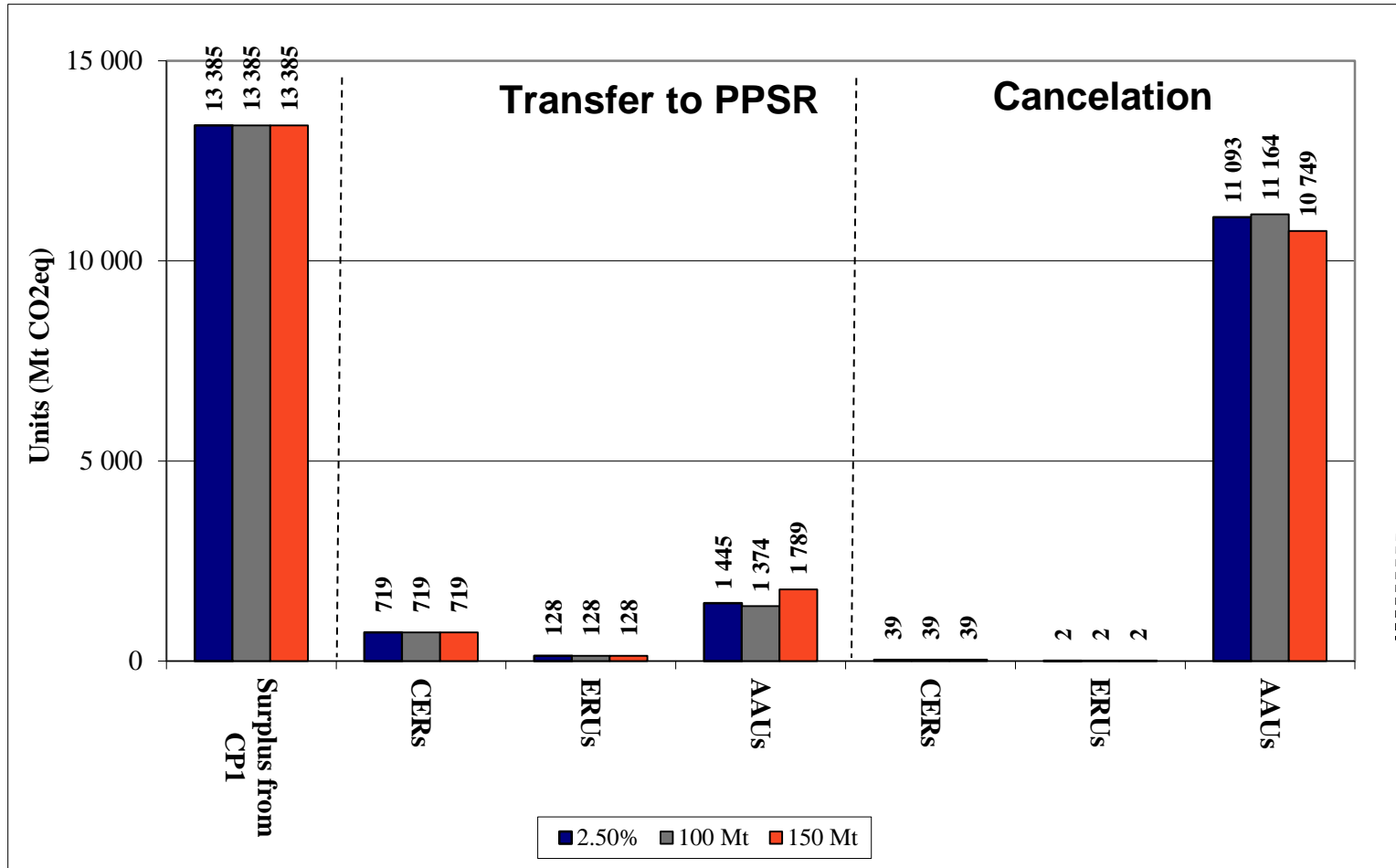
G77 & China proposal – Quantitative aggregate implications of the elements of the proposal



Swiss proposal – Quantitative aggregate implications of the elements of the proposal

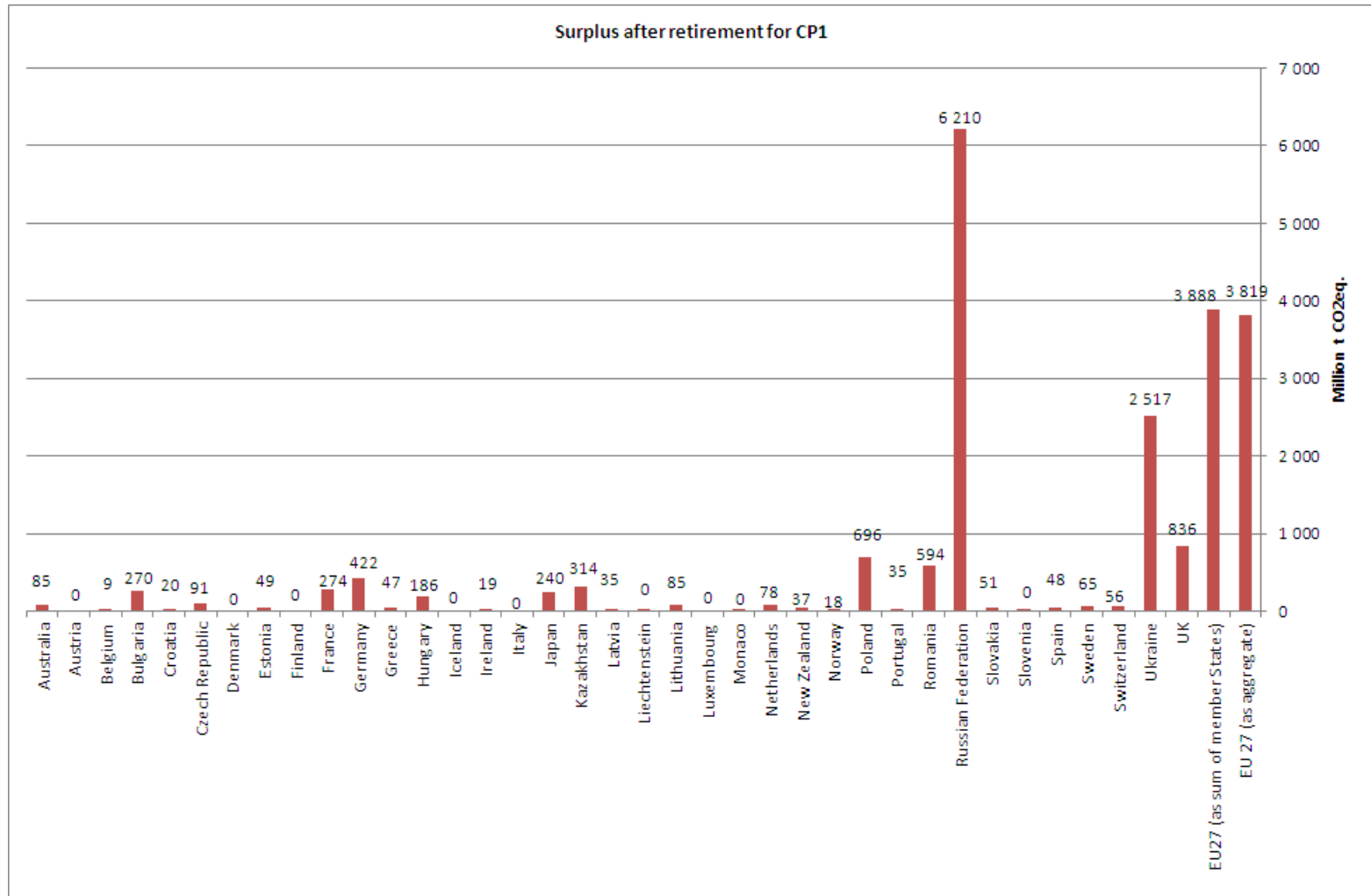


Swiss proposal – Quantitative aggregate implications of the elements of the proposal

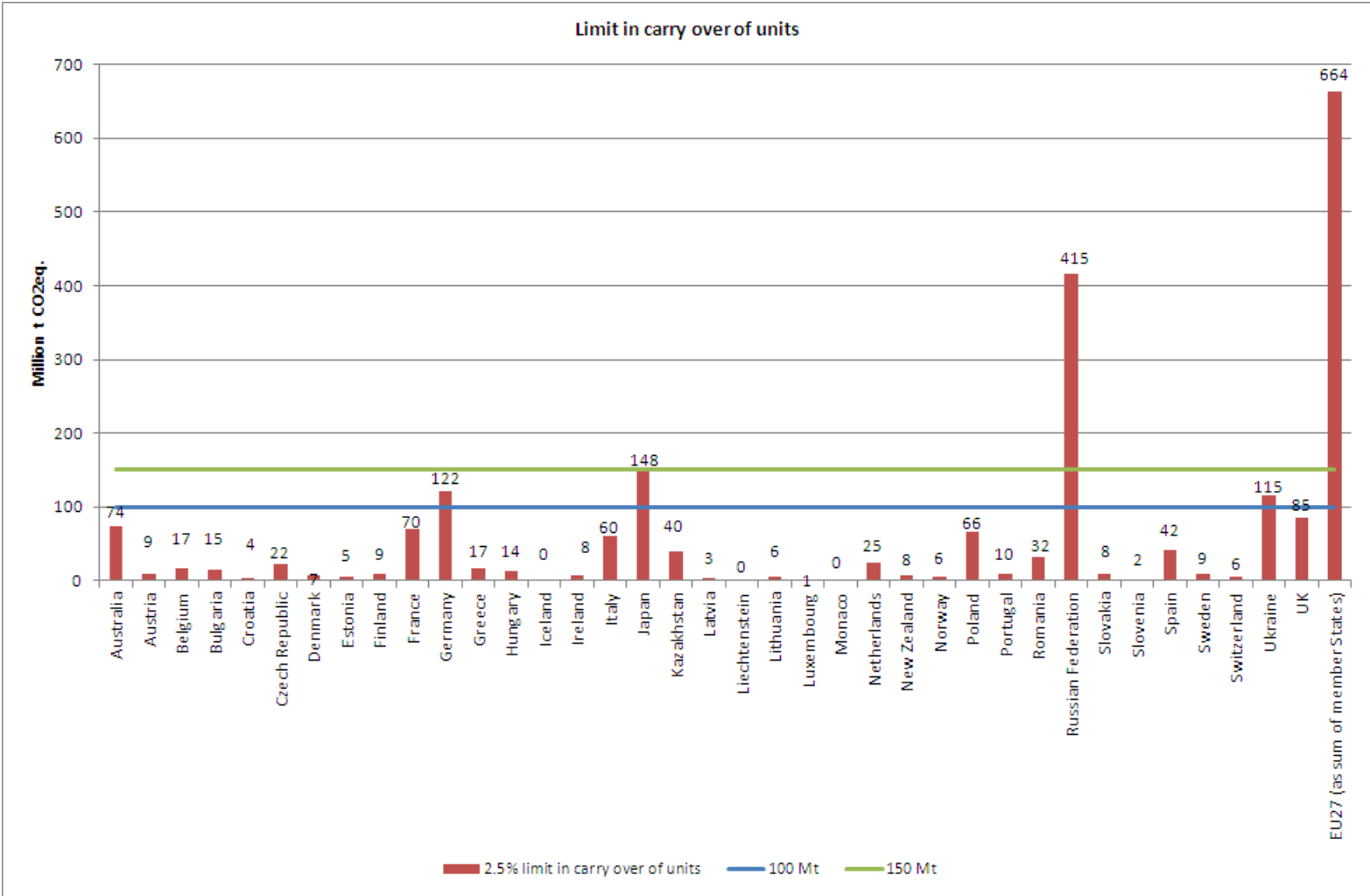


EU calculated as a whole

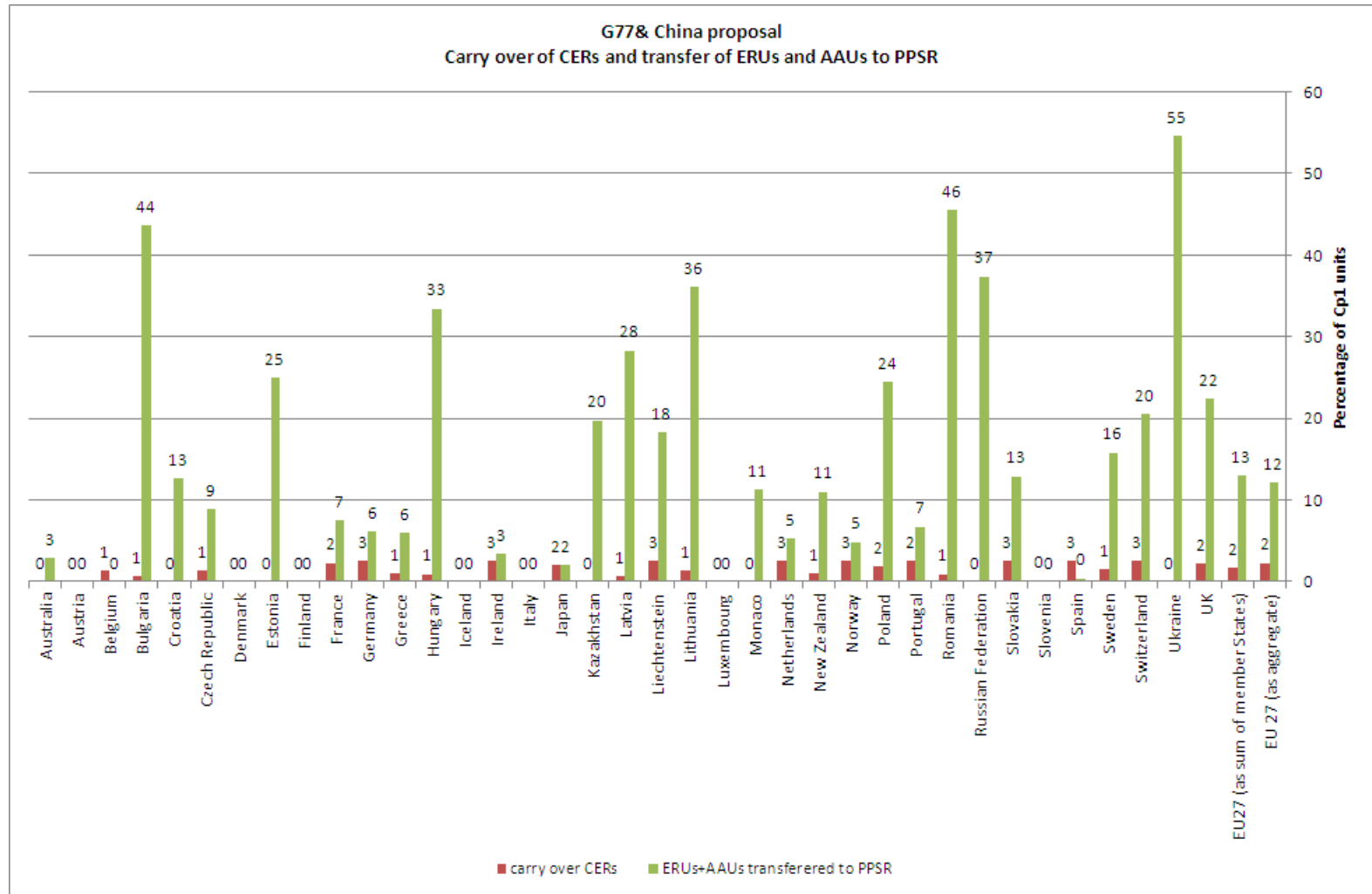
Estimate of surplus from CP1 for Annex I Parties to the Kyoto Protocol with QELROs for CP1 inscribed in Annex B to the Kyoto Protocol



Number of units representing 2.5 per cent of the initial assigned amount for CP1 and comparison to 100 and 150 million t CO₂eq

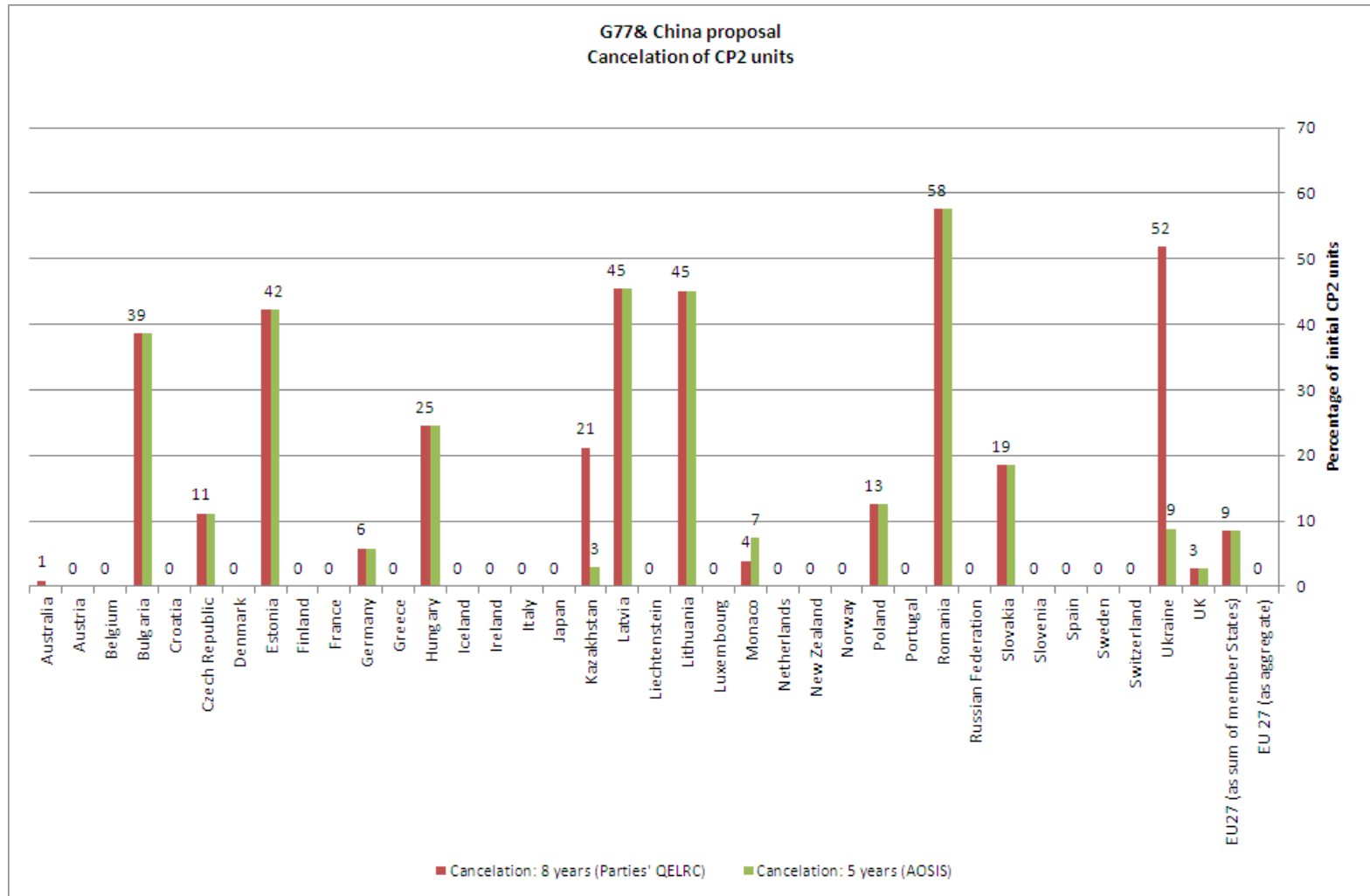


G77 & China proposal – Carry over of CERs and transfer of ERUs and AAUs to the PPSR



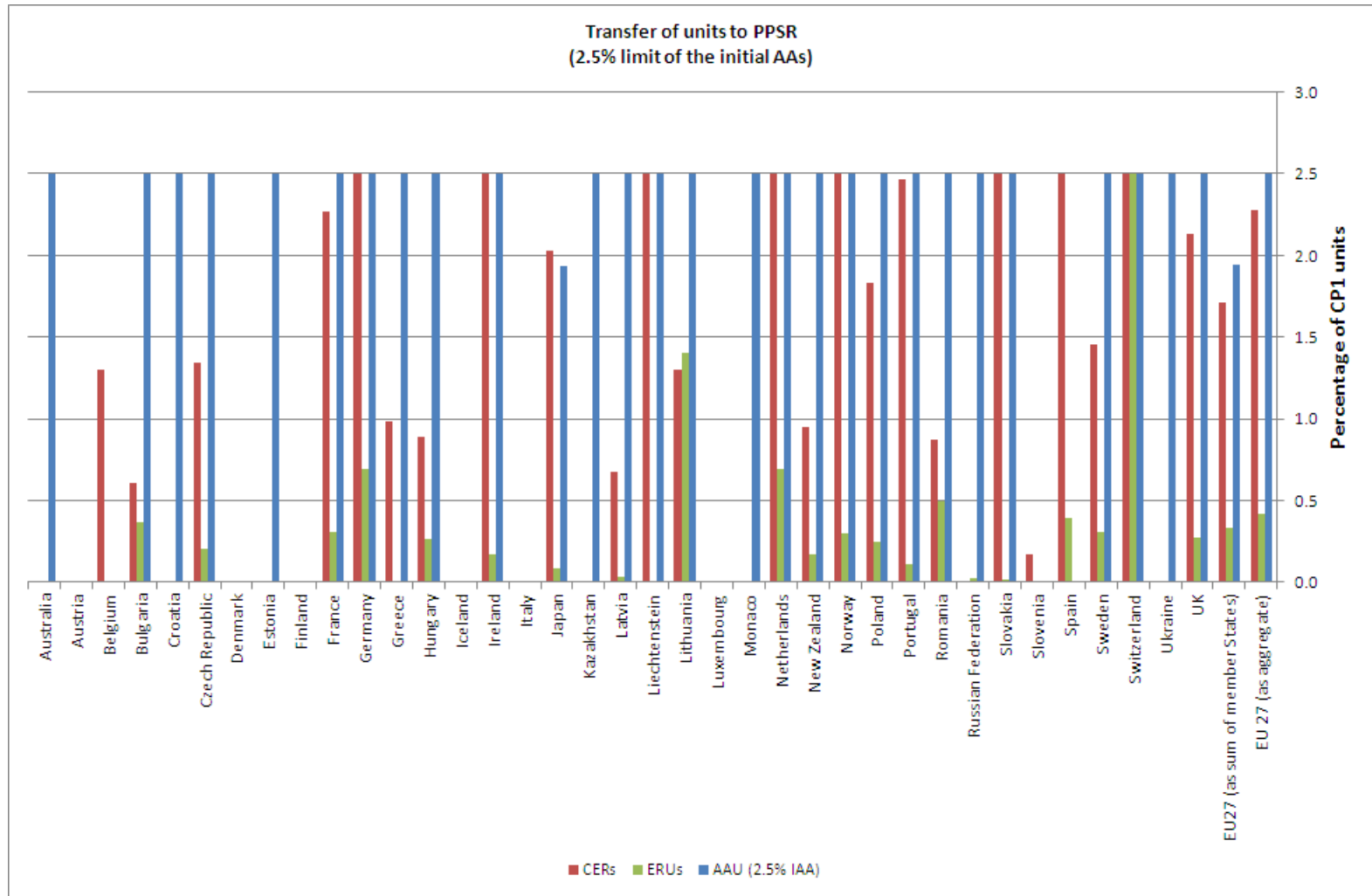
EU calculated as a whole

G77 & China proposal – cancellation of CP2 units (13.bis)



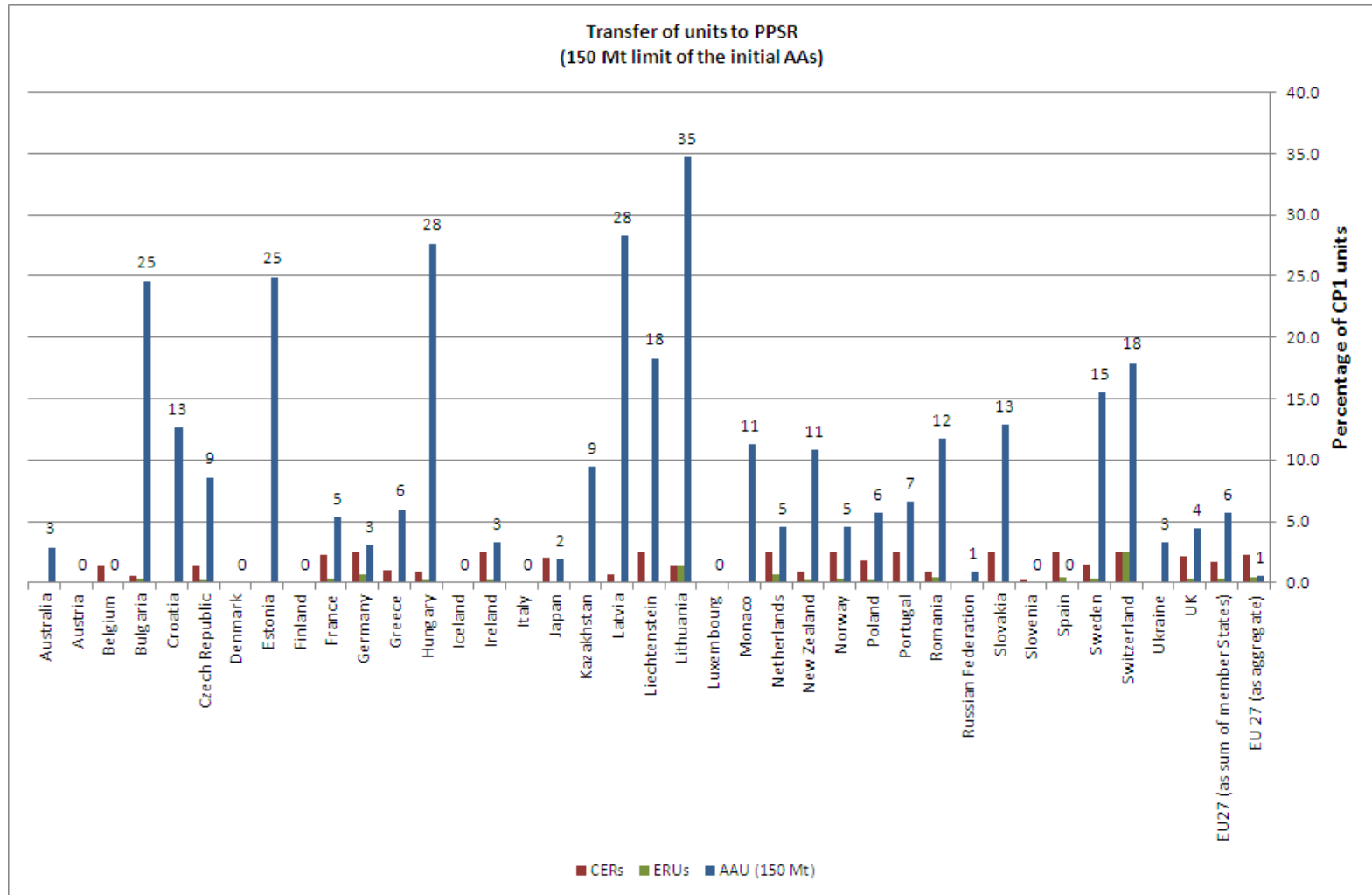
EU calculated as a whole

Swiss proposal – transfer of units to PPSR (2.5% limit of the assignment amount used to limit AAUs)



EU calculated at member State level

Swiss proposal – transfer of units to PPSR (150 Mt limit of the assignment amount used to limit AAUs)



EU calculated at member State level

Background information



Calculation of surplus from the first commitment period

GHG inventory data from the most recent inventory submissions
2012 submission (base year – 2010 data)
Surplus of Parties when occurring is used for compliance of Parties with deficit of units

Data on Kyoto Protocol units

Initial assigned amount for the first commitment period established through the initial review process
Inventory submission data for 2008-2010 for the accounting of the LULUCF sector (Article 3, paragraphs 3 and 4)
Data on units included in national registries with reference to assigned amount units (AAUs), emission reduction units (ERUs) and certified emission reduction (CER) units, as recorded in the International Transaction Log as of 31 December 2012



Calculation of the assigned amount for the second commitment period of the Kyoto Protocol

GWP values in accordance with IPCC's Second Assessment Report

Assigned amount for the second commitment period determined from provisional QELROs submitted by Parties , or included in FCCC/TP/2010/3/Rev.1 for those Parties that have not provided information, for an 8-year commitment period

Assigned amount for the second commitment period determined from the QELRCs calculated and proposed by AOSIS, for a 5-year commitment period, as contained in

http://unfccc.int/files/meetings/ad_hoc_working_groups/kp/application/pdf/awgkp_aosis_infsubmission_4.pdf

