

Revision of HWP value for Germany

A minor error in the HWP-calculation matrix had been detected, which affects the result of the projected net-emission numbers for most of the Member States who used the numbers provided by Rueter (2011). This is the case for Germany too.

The HWP value for Germany should change from -19,514 Mt CO₂ to the new projected net-emission value of -20,351 Mt CO₂.

In detail:

In the course of the revision of the used model in January, some of the parameters and algorithms had to be changed in order to be able to calculate the contribution of HWP to the reference level according to the integrated text version of the Cancun results. For conservative estimation of domestically produced HWP only, following equation was used:

$$\text{ratio}_{\text{INDRW}}^{\text{consumption from dom harvest}} = \frac{(\text{Production}_{\text{INDRW}} - \text{Export}_{\text{INDRW}})}{(\text{Production}_{\text{INDRW}} + \text{Import}_{\text{INDRW}} - \text{Export}_{\text{INDRW}})}$$

In the model version used for the calculation, this equation was not applied correctly to non-coniferous industrial roundwood (INDRW) due to a shifted cell in the calculation matrix. As a result, the carbon pool Inflow of domestically produced HWP is incorrect.

Due to the error referred to, Germany proposed to replace the projected HWP net-emission numbers as provided in the attached Excel file:

<2011-05-03 HWP-Germany.xlsx>

The underlying assumptions with respect to HWP and projected harvest rates provided by Germany, however, remain the same.