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How to enhance ESD flexibilities after 2020?

CEPS, 16 Nov 2015



### Research Paper

# Enhanced flexibility in non-ETS sectors: Issues and Options

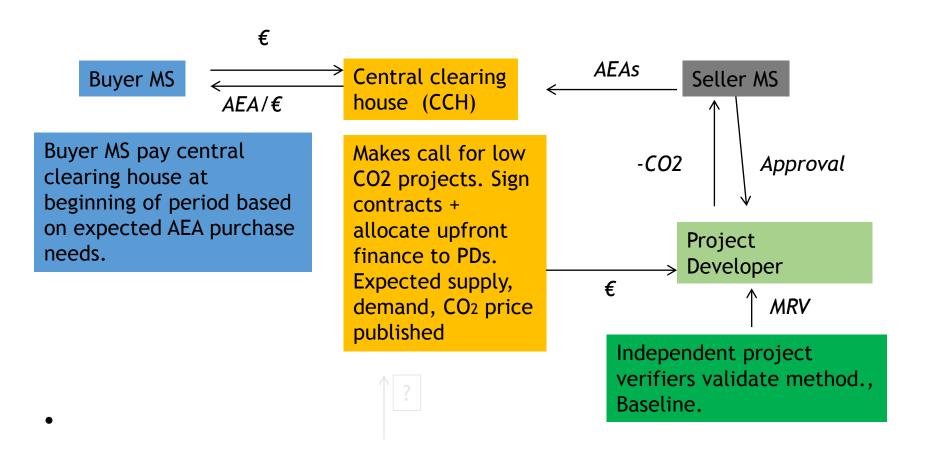
Paper by Climate Strategies (2015)

- Oliver Sartor, IDDRI; István Bart, Hungarian Energy Efficiency Instute; Andreas Tuerk, Joanneum; Ian Cochran, CDC
- <a href="http://www.iddri.org/Publications/Enhanced-flexibility-in-the-EU-s-2030-">http://www.iddri.org/Publications/Enhanced-flexibility-in-the-EU-s-2030-</a> Effort-Sharing-Agreement-issues-and-options

#### **Assumptions:**

- There is a need for trading to achieve compliance cost-effectively
- Potential sellers will be reticent to sell
- Private sector cannot participate under the current rules (no liquidity)
- Transaction costs are high, and there are political risks

# The Central Clearing House option





## Reception

### Presented in a series of MEHI workshops during 2014 and 2015

- Reception by MS experts was lukewarm (similar for auctioning)
- But it was recognised that reference prices or transparency about prices is needed to facilitate flexibility
- Ecologic paper on ESD project mechanisms was presented (it is a harmonised process for managing projects)
- CEE Member States are waiting for the Commission's proposal

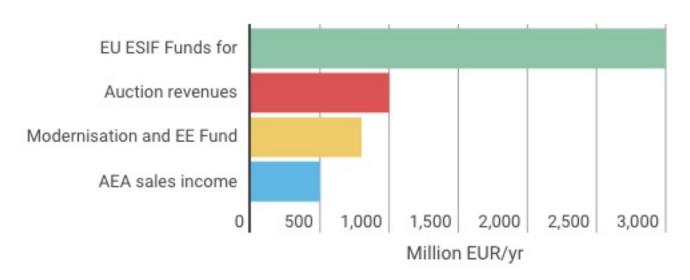


# ESD is just part of the carbon funding landscape

#### Watch out for the EU funds!

They are much larger than ESD funds and much easier to use (no strict accounting, no bespoke admin, no outside snooping)

Decarbonisation Funds in CEE after 2020 (estimate)



Why would a CEE Member State bother with ESD projects?

#### ENERGIAKLUB SZAKPOLITIKAI INTÉZET MÓDSZERTANI KÖZPONT

### **Conclusions**

#### This time it is different!

# JI is not a real model for the post 2020-2030 period Why?

- If all MS are short, there will be unwillingness to sell
- Auction revenues and EU funds (if exist after 2020) will compete for seller MS's capacity
- Private sector will be hard to involve in trading (AEAs are hard to sell)

#### **Options:**

- Merge/harmonise delivery of ESD investment with EU funds
- Create market facilitation mechanisms (project clearing house, reference price, etc)
- Allow trading with ETS and let the private sector develop it