

*White Certificates:
the Italian experiences gained in Regulation,
Monitoring & Verification and Electricity Market contexts.*



Discussion
**Cross fertilisation among tried-out
schemes: a useful path toward
harmonisation?**

Harmonisation

- Situation in a *ferment*:
 - EC ESD Directive promotes harmonised EE calculation models
 - National and international Committees for standardisation (e.g. CEN/CENELEC)
 - EU funded projects (e.g. EMEEES)
 - IEA-DSM new proposed Tasks
- **World** “at work”: harmonisation concepts cross over Europe

Harmonisation and White Certificates

EU-wide White Certificate scheme involves:

- extra-national exchange



- harmonisation among national EE evaluation procedures
- abandon national targets, replaced by efficiency commitments referred to the exchange area

Harmonisation and White Certificates

Harmonisation: some already pointed out opinions:

- **IEA-DSM Task XIV**: very hard:
 - Country-dependent criteria for baseline (e.g. local market of appliances)
 - Contingent savings accounting; e.g. subjective overevaluation of certificates when:
 - generated in zones with congested grids,
 - produced in zones with little capacity of new generation
 - driven by social implications (poverty policies)
 - Energy/environment advantages not transferred with certificates trading (they remain in the issuing country)
- **EuroWhiteCert** project: similar though less categorical concerns

Starting points for discussion

- Can common schemes on White Certificates foster and drive the process of harmonisation?
- Is a widely shared EU scheme on White Certificates really so hard to be devised?
- Which are the main envisaged difficulties for a common scheme?
- Which are the most effective envisaged actions to overcome barriers?