Avril Doyle MEP

Rapporteur on the Review of the EU Emissions Trading System Directive



- Head of the Irish Delegation to the EPP-FD
- •Member of the Committee on the Environment, Public Health and Food Safety (ENVI) and of the Industry, Research and Energy Committee (ITRE)
- •Member of the Temporary Committee on Climate Change (CLIM)
- •Vice-President of the Delegation for relations with the Gulf States and Yemen
- •Member of the Delegation for relations with China
- •Former Senator, MP and Minister of State in the Irish Parliament

The EU ETS - the Pillar of the Carbon Market

- Applicable since 1 January 2005, for 25 EU Member states (now 27 + 3 EEA countries)
- Mandatory cap on absolute emissions across more than 10,000 large energy-intensive installations across the Europe
- Covers around 2 billion tonnes of CO₂ emissions, half of our total emissions
- Simple and cost-effective approach to reducing emissions, with single market for trading allowances
- Credits from emission-reducing projects in more than 150 countries useable by companies for meeting the reduction target

Development of EU ETS (1)

- 2005-7: Start-up period 1st Phase
- 2008 -12: 2nd Phase (1st phase under Kyoto)
- October 2008: International Carbon Action Partnership (ICAP) launched
- 23 January 2008: Commission unveils its Climate Package
- March 2008: Avril Doyle MEP announced as Rapporteur
- 7 October 2008: EP Environment Committee votes on the EU ETS proposal
- 17 December 2008: Parliament approves, by overwhelming majority, the revised EU ETS for the third trading period 2013-2020 as part of the EU's climate and energy package

Development of EU ETS (2)

- 28 January 2009: EU Commission sets out guidelines for a global climate change deal in its 'Road to Copenhagen' Communication
- March 2009: European Summit Financing Global Climate Change on the Agenda
- 31 December 2009: Deadline for the publication of the Commission's list of sectors deemed to be exposed to a significant risk to carbon leakage
- March 2010: Commission Regulation on Auctioning due
- By 30 June 2010: Commission will publish the absolute Community-wide quantity of allowances for 2013
- By December 2010: Commission will publish an estimated amount of allowances to be auctioned
- 2013: Revised scheme due to enter into force.

EU ETS reviewed

Full text of the EU ETS Directive (reviewed) available at:

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http://www.europarl.europa.eu/sides/getDoc.do?pubRe
f=-//EP//TEXT+TA+P6-TA-2008-
0610+0+DOC+XML+V0//EN&language=EN
```

Study:

"Linking the EU's Emissions Trading System to any Future US Emissions Trading Scheme"

Available at:

http://www.europarl.europa.eu/activities/committees/studies/download.do?file=24368

Contractor: IEEP (London)

Provision for 'Linking' in EU ETS

Article 25 (1) of the Revised EU ETS Directive:

"Agreements may be made to provide for the recognition of allowances between the Community scheme and compatible mandatory greenhouse gas emissions trading systems with absolute emissions caps established in any other country or in sub-federal or regional entities."

- What does "compatible" mean?
- comparable stringency of reduction targets
- similar cost containment mechanisms
- strong monitoring, reporting, verification and enforcement
- fungible allowances in any overarching international regime

Linking Issues

- <u>Consistency of linked schemes essential in:</u> price caps, borrowing, absolute/relative caps, ex-post adjustments and continuity of schemes
- <u>Consistency of linked schemes desirable in:</u> governance and enforcement, caps and stringency, banking, commitment periods, offset crediting rules
- <u>Differences between schemes possible in:</u> compliance periods, monitoring and verification standards, leakage control, allocation methods, new entrants and closures, sectoral coverage, registries.

(Source: Mace/Anderson/Bradley et al. 2008)

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Thank you

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List of Stakeholders consulted on the Climate Package

ACFCI

Aer Lingus

AFEP

Air Products

Alcoa Europe

ALSTOM

Arcelor Mittal

Arkema

Association of European Airlines

ATILH

Aughinish Alumina

Austrian Perm Rep - WKO

Australian Embassy and Mission

Australian Department of Foreign Affairs and Trade

AvA

Avisa

BASF

Bayer

BDI/BDA

Belgian DG Energy & Environment

Belgian Permanent Representation

Bellona Europa

Bloomberg

Blue Next

Bord na Mona

British Petroleum

Business Europe

Bundeskanzleramt Oesterreich

Burson-Marsteller

bvek

Caisse des Depots

CAN Europe

Carbon Markets Association

CE

CEFIC

Cembureau

CEMEX

centrica

Center for Clean Air Policy

CEPI

CEPS

CES ETUC

CGEMP - Paris University

Climate Change Capital

Clogrennane Lime Ltd European Commission - DG Enterprise & Industry

COGEN Europe European Commission - DG Environment

Coillte European Environment Agency

Committee for European Integration - Poland European Regions Airline Association

ConocoPhillips EuLA

Covington & Burling Eurelectric

CPA Euro Alliages
Creatieve Energie EUROFER

Cumerio / NA Eurogypsum
Danish Permanent Representation Eurometaux

Deutsche Bank European Climate Foundation

DEFRA European Confederation of Woodworking industries

DOW European Investment Bank

E3G Europia
EACI Eustafor
EAMA Energy EXCA

Ecologic Finnish Perm Rep
Eco Securities Fleishman Hillard

EEB Fortum

EESC French Ministry of Ecology, Sustainable Development and

EFIEES Town and Country Planning

Electrabel Suez French Permanant Representation to the EU

Embassy of Norway to the EU GCP Emirates GE

Environmental Defense German Foreign Office

EON German Ministery for the Environment, Nature conservation

EPF & Nuclear safety
ESB German Perm Rep

Euroheat and Power Grian

Harvard University
Hill & Knowlton

11

Öko-Institut **Hogan & Hartson Raue** Oxfam **Hydro IACA Permanent Mission of the Kingdom of the Netherlands**

IATA to the EU

Icelandic Mission to the EU **Premier Periclase**

ICOS Probiotec

IDDRI **PT Management Consultants**

IEA RHI Rhodia **IETA IFIEC Europe Rio Tinto IMA Europe** RWE

Icelandic Ministry for the Environment SFM (UK) Shell Institute for European Environmental Policy

Irish Dairy Industries Association Slovenian Perm Rep **Irish Development Agencies Smurfit Kappa Group**

Irish Min. Agriculture, Food & Rural Sol Group

Solomon Associates Development

Permanent Representation of Ireland to the EU Svensk Energi

Italcementi

Swedish Energy Agency Italian Dept. for EU affairs **Swedish Ministry of Environment**

Italian Min. for Environment, Land & Sea Suez

JC - Consulting attorney / Emissions trading The Brattle Group The Ecofin Research Foundation JP Morgan

Kashue Thyssen Krupp

Kevin Leydon & Associates Transatlantic Policy Network

Lazio Regional Representation - EU Affairs Trocaire

Ludwig-Maximilian Universitaet Muenchen University College Dublin McKinsey & Company University of Cambridge - Electricity Policy Research

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World Bank

World Resources Institute

WRI

WWF

Xstrata