

Green Deal Nationale Koolstofmarkt

GDNK

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Emissierechten.nl

Last Year Workshop Berlin

- Many similar outstanding issues in all nations
 - Scale of problem not so big; just need to get it started
- Available pragmatic solutions to avoid double claims
 - Discount % for uncertainty/ leakage risk
 - Cancel 1 extra EU allowances per credits for safe side
 - Credits remain in NL
- Need to harmonise, cooperate, learn, coordinate
- NL reasons for DOP: support local initiatives, raise awareness, consistent communicationn(what is climate neutral?), certify reductions, market interest
- Only problem for NL: finance to get work started.....

Latest

- To set-up a revolving system: budget for first year: €100k
- Government decided to finance together with partners!
- **Gov launches Green Deal on National Climate Summit Oct 26: 'Bring Paris Home': initiatives by firms and citizens**
To be signed "Green Deal National Carbon Market"
- System: Working Groups – Multistakeholder Green Table
– Expert Committee – Rulebook - Projects
 - Not *too* much work; enabling instrument, existing standards
- Fast movers need 'blessing': manure digesters, carbonFIX
- Some need much more technical work: peat (monitoring)
- Some sectoral projects eye link to markets and link to ETS
- Local projects focus more on local values and awareness

Parliament Motion to Link ETS-Non ETS

- New Motion seeks to bridge ETS and ETS (on hold)
- Looks like Art 24A ETS: give allowances to non-ETS projects
- Maybe this Green Deal helps bridge ETS-Non ETS gap
- Expectation is more that NL cancels permits for ETS
- CO2 price is an issue: to cover DOP cost and is signal
- Local funds apply 20/25€: how to support sustainable price levels w/o ruiling it? buyer decides → volume → price disclosure → later exchange?
- What will EU ETS price do: DOP is real reduction, EUAs trade is trading surplus budget....

Green Deal Nationale Koolstofmarkt (I)

- “Green Table”
 - Government
 - Private sector
 - Committee of Experts
- Judges Methods & criteria
- Decision based on advise Com. of Experts after checking NL policy



Elaborating the Green Deal (II)

Work Packages:

- WP1: methods for CO2 reduction calculation
- WP2: projects
- WP3: trade in credits
- WP4: market development: institutins (Portal, Registry etc), communication, long term

Executive partner: Energy Valley:

- Projec tadministration
- Invoices
- Writing hours
- Administer share of the proceeds



Perspective on Projects

- NL demand 1 Mton; reduction potential max 1-4 Mt
- Potential: Green gas, RE to gas, waste heat to buildings
- Transportation projects (LNG incl ships)
- Olivine distribution
- Minewater: buffers heat and cold to buildings
- Waste heat/geo/CO₂, to horticulture
- Manure digesters (methane reduction not yet in NL inventory)
- Peat lands
- Forestry (GS carbon fis)
- Organic farming, carbon farming
- Etc

<u>Launching Buyers</u> (de eerste kopers van CO2-credits om een eerste afgeronde cyclus afgelopen te hebben)	<u>Essent</u> <u>Rabo</u> (probeert ook nog ondertekenen via overleg Groenfinanciering)
CO2-handelssysteem (platform, portal, verificatie, certificatie)	<u>Climex</u> <u>Carbon Matters</u> De Groene Zaak Gold Standard (advies) <u>HVH Advicaten & E&Y Accountants</u> (advies)
<u>Locale Klimaatfondsen</u> cq platforms	Den Haag Utrecht Zeeuws Klimaatfonds
Project Bouw/Warmte	Mijnwater BV Stichting Warmtenetwerk (in behandeling) <u>EnNatuurlijk</u> (via Warmtenetwerk)
Project Groen gas, opslag	<u>Energy Valley</u>
Project Mestvergisting	<u>Re-N (5 vergisters)</u> : eerste aanbieder van methaancredits (reeds ISO gecertificeerde reducties)
Groene projecten (bos, landbouw, CO2-vastlegging, veen etc)	Nationaal Groenfonds x (hebben al bos CO2-credits) Louis Bolk Instituut CLM <u>Climate Neutral Group</u> Valuta voor Veen (in behandeling): NMF Groningen en Friesland
Overheid	<u>IenM (NEa/RVO)</u> EZ BZK