

DBC Foundation

Introduction

October 2017



What is DBC

- A not-for-profit initiative established in December 2015 by four power utilities and five environmental organizations in The Netherlands.

Objective

To promote and accomplish certification among small forest owners (defined as smaller than 500 hectares, or 1200 acres) in North America to support the agreed goal of 100% FSC or equivalent certification (Dutch requirements) of woody biomass used in cofiring in The Netherlands.

Dutch Energy Agreement

- September 2013.

RAPPORT | September 2013

SER

Energieakkoord
voor duurzame groei



RAPPORT | September 2013

Targets

- 14% renewable energy in 2020 (276 PJ)
 - From 4.4% in 2013
 - Reaching 16% in 2023
 - **max 25 PJ large-scale biomass cofiring**
(or 3.5 million metric tons of wood pellets per year)
- A saving in final energy consumption averaging 1.5% annually.
 - 100 petajoule (PJ) saving by 2020
- At least 15,000 full-time jobs

Biomass Sustainability Covenant

- April 2015.
 - **Arrange further provisions for the 25 PJ cofiring**
 - Supplement to the Energy Agreement
 - Agreed upon by the E-companies and NGOs



Key Provisions

- Sustainability criteria*
- 100% certification (FSC or equivalent).
 - forest level (not pellet mill level)
 - woody biomass
 - < 500 ha forests: 100% in 2020/2023
- Promote certification of small forest owners to support the 100% certification target
 - North-America
 - < 500 ha

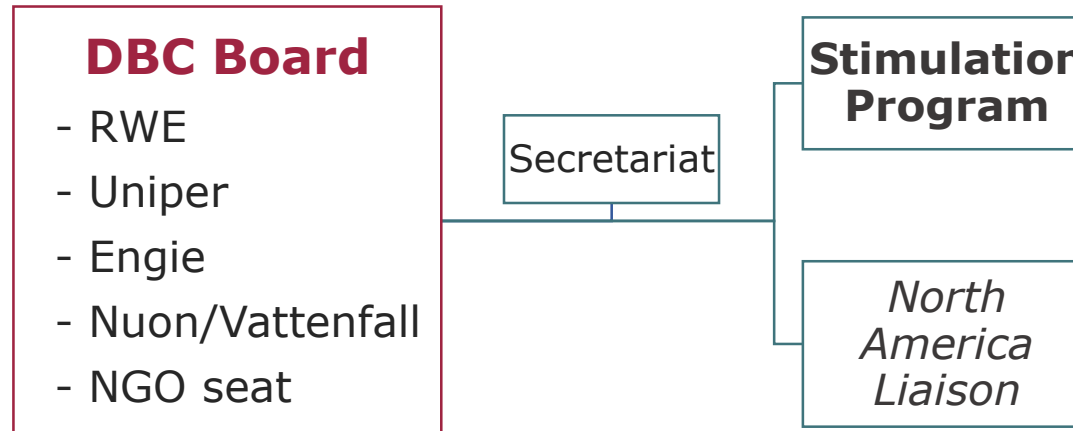
DBC:

* Discussion continues on sawdust

DBC Organization

- **Established as a Foundation** (December 2015).

- Participants
 - Covenant Signatories



- 3 million Euro Budget
 - Paid for by the power utilities
 - Conditional to positive SDE+ decision
 - Linked to the maximum of 25 PJ produced by biomass cofiring

DBC Purpose and Deliverables

- Design and implement a **Stimulation Program** to promote and accomplish certification among small forest owners in North America.
 - Pre-competitive services and products, which can be used by the E-companies on an individual basis.
 - Support the agreed goal of 100% certification of woody biomass used in cofiring in The Netherlands.
 - Responsive to the diversity and needs of the small forest owners.

DBC does not:

- Certify forest
- Purchase certified woody biomass
- Endorse individual certification programs

Timeline

- 2016** →
 - Design and adoption of Stimulation Program
 - Scoping study – define framework
 - Workshops – stakeholder consultations (Miami, Rotterdam)
- 2017** →
 - Start of implementation
 - Data Research Study > optimize the design of a tailor-made and most effective program of activities under the Stimulation Program.
- 2019** →
 - Assessment of need for intensification of the Stimulation Program
- 2023** →
 - Completion of the Stimulation Program

More information

DBC websites

www.StichtingDBC.nl (Dutch)

www.DBCfoundation.com (English)

Email

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