

NEPCon Evaluation of
Vattenfall Energy
Trading GmbH
Copenhagen Branch
Compliance with the
SBP Framework: Public
Summary Report



Completed in accordance with the CB Public Summary Template Version 1.0

*For further information on the SBP Framework and to view the full set of documentation see
www.sustainablebiomasspartnership.org*

Document history

Version 1.0: published 26 March 2015

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1 Overview

CB Name and contact: NEPCon OÜ, Filosoofi 31, 50108 Tartu, Estonia

Primary contact for SBP: Ondrej Tarabus ot@nepcon.net, +420 606 730 382

Report completion date: 05/Sep/2016

Report authors: Ondřej Tarabus

Certificate Holder: Vattenfall Energy Trading GmbH Copenhagen Branch,
Havneholmen 29, 5th floor, DK-1561 Copenhagen V

Producer contact for SBP: Gabriele Rahn

Certified Supply Base: N/A - Trader

SBP Certificate Code: SBP-01-47

Date of certificate issue: 21/Oct/2016

Date of certificate expiry: 20/Oct/2021

Indicate where the current audit fits within the certification cycle				
Main (Initial) Audit	First Surveillance Audit	Second Surveillance Audit	Third Surveillance Audit	Fourth Surveillance Audit
X	☐	☐	☐	☐

2 Scope of the evaluation and SBP certificate

Vattenfall Energy Trading GmbH Copenhagen Branch is the Copenhagen office of the energy trader Vattenfall Energy Trading GmbH (henceforth VET), located in Hamburg, Germany. The SBP certification scope contain trading activities only. VET is trading pellets and chips which is currently only bought from the Dutch sister company Vattefall Energy Trading N.V. (VET NV). The organization holds a FSC CoC certificate with the certificate number CU-CoC-840002. The CoC system is based on the FSC transfer system principle. The purchase and sale is made in exactly the same place; there is no physical ownership or handling, and therefore there is no change of GHG profile under VET GmbH Copenhagen Branch ownership. The scope of the certificate does not include physical possession of the material. The material is at the time of the audit only sold and delivered to the Copenhagen-based main client.

Scope Item	Check all that apply to the Certificate Scope				Change in Scope (N/A for Assessments)	
Approved Standards:	SBP Standard #4 V1.0; SBP Standard #5 V1.0 http://www.sustainablebiomasspartnership.org/documents				☐	
Primary Activity:	Trader without physical possession				☐	
Input Material Categories:	☐ SBP-Compliant Primary Feedstock	☐ SBP-Compliant Secondary Feedstock			☐	
	☐ Controlled Feedstock	☐ SBP non-Compliant Feedstock				
	☐ SBP-Compliant Tertiary biomass	☐ Post-consumer Tertiary Feedstock				
	☐ SBP-approved Recycled Claim	☐ Post-consumer Tertiary Feedstock				
Chain of custody system implemented:	☒ FSC	☐ PEFC	☐ SFI	☐ GGL	☐	
	☒ Transfer	☐ Percentage		☐ Credit	☐	

Points of sales	☐ Harbour (including own handling of material)	☒ Harbour (e.g. FOB incoterms) legal owner is not responsible for handling of material at the harbour	☐ Other point of sale (e.g. gate of the BP, boarder, railway station etc.)	☐
Provide name of all points of sales	- - -	Copenhagen harbour	- - -	
Use of SBP claim:	☒ Yes		☐ No	☐
SBE Verification Program:	☐ Low risk sources only	☐ Sources with unspecified/ specified risk		☐
	New districts approved for SBP-Compliant inputs:			
Sub-scopes	N/A			☐
Specify SBP Product Groups added or removed: Wood pellets and wood chips as SBP-compliant biomass and Wood pellets and wood chips as SBP-controlled biomass				
Comments:				

3 Specific objective

The specific objective of this evaluation was to confirm that the Biomass Trader's management system is capable of ensuring that all requirements of specified SBP Standards are implemented across the entire scope of certification.

The scope of the evaluation covered:

- Review of the Biomass Trader's management procedures;
- Review of FSC system control points, analysis of the existing FSC CoC system;
- Interviews with responsible staff; and
- Review of the records and calculations.

4 SBP Standards utilised

4.1 SBP Standards utilised

Chain of Custody, SBP Standard 4, Version 1.0, March 2015

Collection and Communication of Data, SBP Standard 5, Version 1.0, March 2015

<http://www.sustainablebiomasspartnership.org/documents>

5 Chain of Custody system

The organization has implemented the FSC transfer system for biomass (wood pellets and chips) in the scope of the certificate. The process covers trade with biomass without physical possession. The material is currently only purchased from the Dutch sister-company Vattenfall Energy Trading NV (VET NL) in exactly the same place; there is no physical ownership or handling, nor change of GHG profile under VET GmbH Copenhagen Branch ownership.

Each purchased material is recorded including the certification status of the material and the sales always contain the same type and quantity of material as purchased.

The FSC and SBP claim is mentioned on the sales invoices. The sustainability characteristics for each batch are also included. These consist of the GHG profiling and batch specific data from the Biomass producer, and GHG data relating to the transport, which are the responsibility of the supplier VET NL.

6 Evaluation process

6.1 Timing of evaluation activities

The assessment was carried out on 18th August 2016. One half day was needed for the onsite audit and additional half day for the documentation review.

Activity	Location	Auditor(s)	Date/time
Opening meeting*	Meeting room	OT, CHR	08.00-08.30
Interview with the SBP responsible person; review of procedures	Meeting room	OT, CHR	08:30-10.00
Interview with Purchasing department representative (material sourcing and reception, purchasing documents)	Purchasing department (Front Office function will be further evaluated during SBP assessment in Amsterdam)	OT, CHR	10:00-10:30
Interviews with the responsible staff members for different sections of the SBP control system (shipping, sales documents)	Sales department Logistics department Evaluation of paper flow and processing of sales documents.	OT, CHR	10:30-11:00
Energy data collection and calculation, management of SBP batches and sustainability characteristics	SBP coordinator Logistics department	OT, CHR	11:00 – 11:30
Presentation of the results of the first day of assessment	Meeting room	OT, CHR	11:30-12:00

OT – Ondřej Tarabus, CAR – Christian Anton Rahbek

7 Description of evaluation activities

Auditor was welcomed in the Vattenfall EnergyTrading GmbH Copenhagen Branch office in Copenhagen. Audit started with an opening meeting attended by Gabriele Rahn, Susanne Helth Tikkjøb, Penelope Andersen, Kathrine Pischiutta, Jason Woods

Lead auditor introduced the audit team, provided information about audit plan, methodology and aim of the assessment. CB's approval related issues and confidentiality issues were covered as well.

After that auditor went through all applicable requirements of the standard covering management system, CoC, recordkeeping requirements, emission and energy data and verification of SBP compliant biomass. Later on the purchasing and logistics functions were audited. During the process overall responsible person for SBP system and staff having key responsibilities within the system was interviewed.

During the closing meeting auditor explained the results of the audit and further actions were discussed.

Composition of audit team:

Name	Qualification	Role/focus in evaluation
Ondrej Tarabus	Czech citizen, graduated in University of Life Sciences Prague, The Faculty of Forestry. He has participated in several FSC assessments in Czech Republic, Slovakia, Italy, Germany, Vietnam, Egypt, Spain, Romania, Bosnia and Herzegovina, Austria, etc. and FSC FM audits in Czech Republic and Lithuania. Ondřej Tarabus successfully completed SBP training course and he has practical experience with carbon footprint certification as well as biofuels certification	Lead auditor. Verification of SBP-compliant feedstock. Evaluation of collection and communication of data.
Christian Rahbek	. M.Sc. (Forestry) from University of Copenhagen. Has passed NEPCon Lead Auditor Training for FSC and PEFC FM and CoC certification. Experience from more than 180 FSC and PEFC CoC audits in Denmark and Europe. Christian has successfully completed SBP training course and has partaken in several SBP assessments.	Auditor in training (SBP)

8 Results

8.1 Compilation of data on Greenhouse Gas emissions

In absolute majority of the cases, Vattenfall Energy Trading is not responsible for any GHG emissions as the point of purchase is the same as the point of sale. Therefore, no additional energy is involved during the legal ownership of the material.

However, in the future there might be also cases where Vattenfall Energy Trading would be responsible for transport of the material and in such case the responsible person would have to calculate the shipping distances and emissions involved. During the onsite audit the responsible person demonstrated good knowledge about how the energy and emission data shall be collected, calculated and communicated to the customer.

8.2 Competency of involved personnel

The main responsible person in the company is Gabriele Rahn, Manager Biomass Business Development. The overall responsible person showed very good understanding of the requirements in relation to SBP certification and of the already implemented FSC CoC system. All other interviewed staff showed good competence, good awareness of standard requirements and own responsibilities.

8.3 Preconditions

No preconditions remain in the audit report.

9 Non-conformities and observations

No non-conformities or observations remain after the audit.

10 Certification decision

Based on Organisation's conformance with SBP requirements, the auditor makes the following recommendation:	
☒	Certification approved: No NCR(s) issued.
☐	Certification not approved:
Based on auditor's recommendation and NEPCon quality review following certification decision is taken:	
NEPCon certification decision: The Biomass trader has been certified by NEPCon as meeting the requirements of the specified SBP Standard, the certificate can be issued immediately after SBP technical committee will approve the report. The expiration of the certificate will be then 5 years.	
Certification decision by: Olesja Puiso	
Date of decision: 05.09.2016	

11 Surveillance updates

Not applicable.

12 Evaluation details

Primary Responsible Person: (Responsible for control system at site(s))	Penelope Andersen, Head of office
Auditor(s):	Ondrej Tarabus, Lead auditor Christian Rahbek, Auditor in training
People Interviewed, Titles:	Gabriele Rahn, Manager Biomass Business Development Penelope Andersen, Head of office Susanne Helth Tikjøb, Logistics Coordinator Kathrine Pischutta, Procurement Coord & Finance Jason Woods, Head of Biomass
Brief Overview of Audit Process for this Location:	See audit plan.
Comments:	N/A