

Consumers choose renewable energy

8 and 9 March 2016

Grand Hotel Krasnapolsky

Amsterdam, Netherlands

www.recmarket.eu



8 and 9 March Amsterdam, Netherlands

RECs MARKET MEETING 2016 at a glance

MONDAY 7 MARCH 2016

14.00 – 16.30

Pre conference workshops

- Fast track towards the Guarantee of Origin market
- Developments in the voluntary offsets and tracking instruments
- Contracts and regulatory training for renewable energy traders

17.00 – 18.30

RECs General meeting

18.00 – 20.00

Pre-registration in hotel Krasnapolsky

20.00 – 22.00

Get together sponsored by



TUESDAY 8 MARCH 2016

08.30

Registration desk opens

10.00

Opening session in Grand Ballroom

Consumers choose change

12.00

Networking buffet lunch

sponsored by **VATTENFALL**



13.30

• Parallel session 2A in Grand Ballroom

European tracking systems

• Parallel session 2B in Diamond room

Developments in the International REC Standard

• Parallel session 2C in Ruby room

Paris review – the future of cap and trade

14.30

Coffee break

15.00

• Parallel session 3A in Grand Ballroom

European disclosure policy

• Parallel session 3B in Diamond room

RE100- a path to 100% renewables

• Parallel session 3C in Ruby room

The GRI G4 Sustainability Reporting Standard, a comprehensive view

16.30

Session 4 in Grand Ballroom

Europe as a leader in renewable energy

18.00

City sightseeing by boat

sponsored by



19.30

RECs Dinner party

WEDNESDAY 9 MARCH 2016

9.30

• Parallel session 5A in Grand Ballroom

Market review

• Parallel session 5B in Diamond room

Carbon accounting in practice

• Parallel session 5C in Ruby room

Implementing an internal carbon price

12.30

Networking buffet lunch

sponsored by **VATTENFALL**



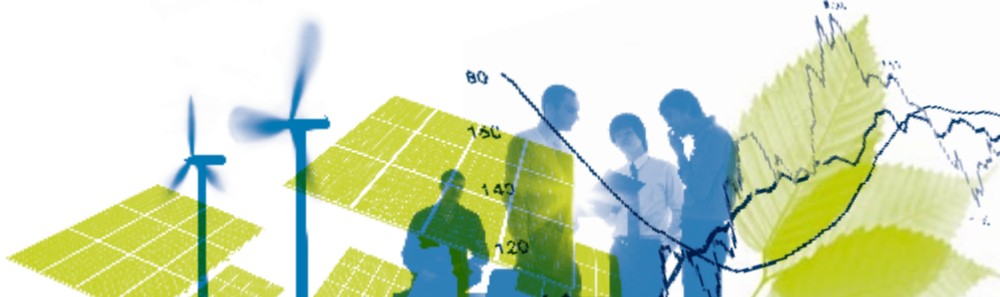
14.00

RECs Market Meeting 2016 ends

11.00

Keynote session in Grand Ballroom

The consumer as business partner



Tuesday 8 March 2016

08.30 – 10.00

REGISTRATION AND WELCOME COFFEE

10.00 – 12.00

**OPENING SESSION
(GRAND BALLROOM)**

Consumers choose change

Consumers are talking about the need for change. In particular, corporate consumers are reviewing internal sustainability measures related to internal policy as well as planning related to sustainability measures to be implemented between now and 2030, with various milestones along the way. They have ambitious targets, often beyond what national governments have announced and are not willing to wait for national politics before making their decisions.

The energy sector has never seen a truly grassroots movement like this before. Consumers of all sizes are saving energy, producing energy and purchasing renewable electricity products in unprecedented volumes. The session is designed to put these corporate pioneers in the spotlight. They have different types of businesses, different needs and different priorities, but together they are choosing from the myriad options and discovering reliable and sustainable solutions for their companies. It's about energy but also much more. We start the conference with stories from market players and consumers of renewable electricity. Speakers will discuss their sustainability actions in relation to renewable energy, but also more broadly.

Moderator: Karel Beckman, editor-in-chief, Energy Post

10.00 Welcome to the 6th annual RECs Market Meeting

Jared Braslawsky, Deputy Secretary General, RECS International

10.15 Introduction

Moderator: Karel Beckman, editor-in-chief, Energy Post

10.30 From recognizing climate change as a risk to making sustainability part of the business model

Vincent Eckert, Head Internal Environmental Management, Vice President, Swiss Re

10.55 Purchasing renewables and a challenge for market players

Martin Astley, Group Manufacturing Sustainability Manager, Unilever

11.20 A broad action plan is the right action plan – thinking beyond renewables

Nicola Kimm, Head of Sustainability, Philips Lighting

11.45 Discussion and questions from the audience

12.00 – 13.30

NETWORKING BUFFET LUNCH SPONSORED BY VATTENFALL



8 and 9 March Amsterdam, Netherlands

13.30 – 14.30

PARALLEL SESSION 2A
(GRAND BALLROOM)

European tracking systems

European tracking systems have been around for almost 15 years. Since the first 'green' certificates were produced in the Netherlands we've come a long way, and we're still moving forward. The European electricity attribute tracking system is robust, transparent and widely used. The Association of Issuing Bodies (AIB)'s EECS standard deserves significant praise in this regard, tirelessly working towards an improved, more reliable system. The AIB and other European stakeholders want to see further improvements. Not all European countries adhere to EECS and even those that do have differences that stifle market growth and hold up progress. In this session we will discuss the current state of the EECS system and how European stakeholders hope to improve the system between now and 2020.

Moderator: Michael Lenzen, Chairman CA-RES working group Guarantees of Origin and Electricity Disclosure

13.30 Introduction

Moderator: Michael Lenzen, Chairman CA-RES working group Guarantees of Origin and Electricity Disclosure

13.35 What's the colour of your energy?

Jan van der Lee, Chairman of the Board, AIB

14.00 Hitchhikers Guide to the GOLaxy – Role of AIB Working Groups

Markus Klimscheffskij, Chairman Working Group Internal Affairs, AIB

14.25 Discussion

13.30 – 14.30

PARALLEL SESSION 2B
(DIAMOND ROOM)

Developments in the International REC Standard

Standardized tracking systems help ensure that consumers can choose electricity reliably and they also help maintain adherence to best international purchasing practices. In many cases such systems are based on national legislation as well as guidelines and criteria that are widely accepted by stakeholders. In an effort to compile international best practices in tracking electricity the International REC Standard has developed the I-REC Code documentation. This can easily be implemented by national governments and other stakeholders in locations where no robust voluntary tracking system is currently in place. As more countries adhere to the International REC Standard, early market players and other stakeholders have learned quite a lot. In this session we will review lessons from the past year and take a look at likely developments next year.

Moderator: Ed Holt, President, Ed Holt & Associates

13.30 Introduction

Moderator: Ed Holt, President, Ed Holt & Associates

13.35 International developments and use of the system

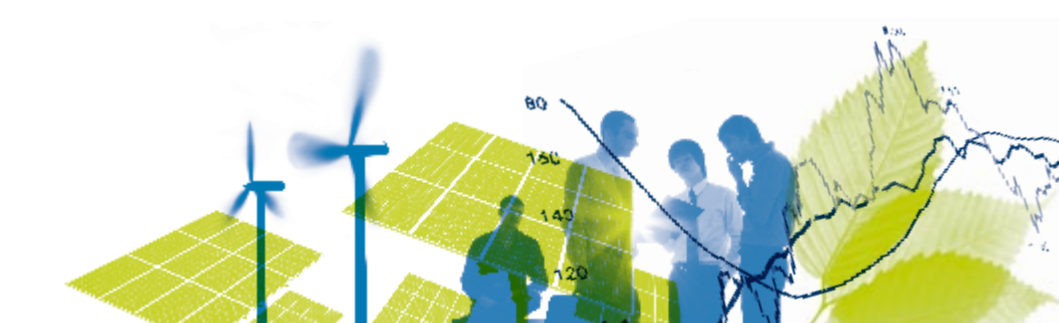
Peter Niermeijer, Secretary General, RECS International

14.00 Developments in the code, regulations and legal documentation

Chris Pooley, Market Consultant, Pure Energi

14.25 Discussion

14.30 – 15.00 COFFEE BREAK



13.30 – 14.30

**PARALLEL SESSION 2C
(RUBY ROOM)**

Paris review – the future of cap and trade

COP21 gave us agreements but not the solutions. High-level commitments from governments are one thing, but implementing these commitments is quite another. At the RECs Market Meeting we go beyond the promises and ask: how? How are these commitments going to become reality? How can we get legally binding agreements? The most logical move for many governments is to implement cap-and-trade systems. With the EU ETS as an example, these systems are being discussed and implemented around the world. Join us to take a look at the future of cap-and-trade systems as we review what was decided in Paris.

Moderator: Karel Beckman, editor-in-chief,
Energy Post

13.30 Introduction

Moderator: Karel Beckman, *editor-in-chief*,
Energy Post

13.35 Review of the COP21

Edwin Dalenoord, *Associate, SQ Consult*

14.00 The role of the EU ETS in a post- Paris climate framework

Martijn Broekhof, *Senior Associate*,
European Climate Foundation

14.25 Discussion

8 and 9 March Amsterdam, Netherlands

15.00 – 16.30

PARALLEL SESSION 3A
(GRAND BALLROOM)

European Disclosure Policy

European disclosure policy is rapidly changing. The idea that Guarantees of Origins must be used to prove the origin of renewable electricity products is now widely accepted and anything less than this is referred to as 'unreliable' by most influential stakeholders. The AIB has taken a stand against poor disclosure systems, suggesting that proper disclosure rules are crucial to the success of their EECS standard. During this session we will discuss the specific issues around the idea of 'double perception'. This concern relates to what is expected by consumers based on production characteristics and the reality of what they receive from their supplier based on consumption characteristics. Another way of stating this is that there is the perception among some consumers that the production devices they see are not reflected on the electricity bills and disclosure forms they receive from suppliers. Do we need legislation, more information, or is the whole problem a non-issue?

Moderator Dirk van Evercooren, President, AIB

15.00 Active customers take responsibility for their choices

Moderator Dirk van Evercooren, President, AIB

15.25 Towards trustworthy green electricity tariffs

Jörg Mühlenhoff, Project Coordinator on Renewable Energy, BEUC

15.50 Norway the case - perception versus facts

Tom Lindberg, Managing Director, ECOHZ

16.15 Discussion

15.00 – 16.30

PARALLEL SESSION 3B
(DIAMOND ROOM)

RE100 – a path to 100% renewables

RE100 is a coalition of influential multinational corporations which are committed to achieving 100% renewable electricity procurement in their operations around the world. Convened by The Climate Group and CDP, with the support of other climate and energy NGOs, large companies and the International Renewable Energy Agency, RE100 aims to encourage credible and transparent corporate claims about the use of renewable energy. This is essential for the development of a global market for renewables. Transparent communication can shed light on corporate strategies and choices, the stage of market development, and provide evidence for policy makers. During the RE100 session we will review project developments and technical working group documents. RE100 companies believe that corporate leadership in renewable energy will be very important until 2020 and beyond.

Moderator: Mariana Heinrich, Manager Climate & Energy, WBCSD

15.00 Introduction

Moderator: Mariana Heinrich, Manager Climate & Energy, WBCSD

15.10 RE100: collaboration and transparency to transform the market

Roberto Zanchi, Technical Manager, Renewable Energy, RE100/CDP

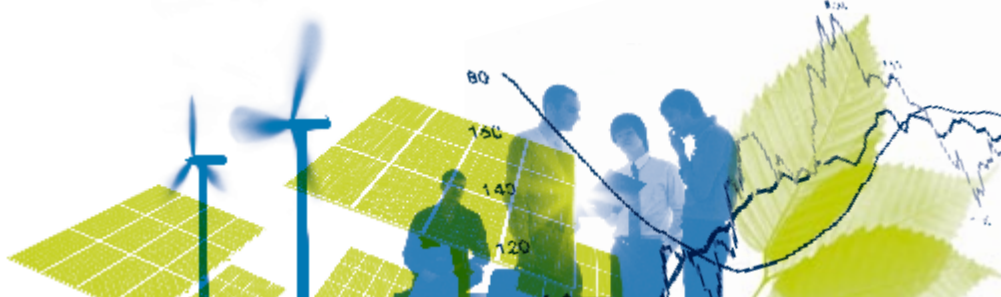
15.30 Ensuring credible renewable energy use claims in different markets

Mary Sotos, Associate Energy Program, World Resources Institute

15.50 100% renewable electricity: the start of a journey

Philippe Le Gall, Sustainability Systems & Reporting Manager, Nestlé

16.10 Discussion



15.00 – 16.30

**PARALLEL SESSION 3C
(RUBY ROOM)**

The GRI G4 Sustainability Reporting Standard, a comprehensive view

GRI is an international independent organisation that helps businesses, governments and other organisations understand and communicate the impact of business on critical sustainability issues such as climate change, human rights, corruption and many others. With thousands of reporters in over 90 countries, GRI provides the world's most widely used standards on sustainability reporting and disclosure. GRI's G4 guidelines are designed to be universally applicable to organisations of all types and in all sectors, large and small, across the world. During this session representatives of GRI will discuss the G4 Sustainability Reporting Standard.

Moderator: Tamara Bergkamp, Manager Reporting Standard, Global Reporting Initiative

15.00

Moderator: Tamara Bergkamp, Manager Reporting Standard, Global Reporting Initiative

Hans Nooter, CSR Advisor, Alliander
Paul Emans, Senior Investor Relations & Public Affairs Manager, Enxsis

Discussion

16.30 – 17.30

**SESSION 4
(GRAND BALLROOM)**

Europe as a leader in renewable energy

The discussions around the new EU Renewable Energy Directive that were originally expected in 2020 have been brought forward for discussion today. The European Commission aims to develop 'new legislative proposals' by the middle of 2016. Many stakeholders are taking a proactive stance on these proposals, aiming to convince policy makers, politicians and stakeholders to take consumer choice in the electricity market more seriously. The first steps needed to make an impact are clear. In 2015 the Commission released a summer package with a focus on empowering energy consumers, improving the ETS and even considering a "new energy market design".

Moderator: Walter Boltz, Executive Director, E-Control

16.30 Introduction

Moderator and Presentation Walter Boltz, Executive Director, E-Control

16.40 Revision of the Renewable Energy Directive - Focus on the consumer

Philip Good, Renewables and CCS Policy Unit, DG ENER, European Commission

17.00 Panel discussion with:

Claes Hedenström, President, RECS International

Philip Good, Renewables and CCS Policy Unit, DG ENER, European Commission

Jeroen van de Kletersteeg, General Manager, Climex

Dirk van Evercooren, President, AIB

**18.00 CITY SIGHTSEEING BY BOAT
SPONSORED BY**



19.30 RECS DINNER PARTY

Wednesday 9 March 2016

09.30 – 10.30

**PARALLEL SESSION 5A
(GRAND BALLROOM)**

Market Review

Unprecedented growth in the use of EECS GOs has hit the headlines in 2015. This growth is partly due to more countries adopting EECS standards and improved disclosure rules, but it's also the result of improved standards for corporate accounting. In this session we will look in depth at the patterns behind the numbers. Presenters will discuss the market statistics for EECS GOs in detail and review where a lack of standardization among EECS countries might be restricting wider use of the system.

Moderator: Roger Rütze, Responsible for Sales Green Portfolio & Certification, Enovos Luxembourg

09.30 Forecasting EECS RES GO price development using AIB statistics

Jon Sverre Monsen, *Portfolio Manager, Agder Energi*

09.55 Market review: How has the certificate world changed in 2015?

Marie Christine Pietsch, *Originator, Global Environmental Markets, Statkraft*

10.20 Discussion

09.30 – 10.30

**PARALLEL SESSION 5B
(DIAMOND ROOM)**

Carbon accounting in practice

Discussions on carbon accounting have been taking place for years. The decision of the Greenhouse Gas Protocol (GHGP) – in their Scope 2 guidance document – finally provided clarity to consumers and stakeholders who have been waiting for a standardised method for reporting electricity purchases in their annual CSR reports. As the GHGP gets adopted by CDP and other standard setters, businesses are slowly coming into line with a single accounting method for their documentation on electricity purchases and carbon accounting. This session will review how large companies are putting the standards into practice through accounting procedures and other forms of environmental reporting.

Moderator: Orrin Cook, Senior Manager Green-e Market Development Center for Resource Solutions

09.30 Navigating carbon accounting of RECs purchases

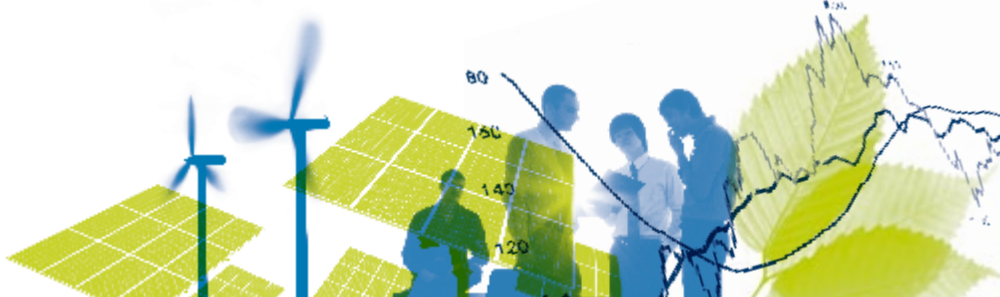
Natalia Gorina, *Sales Director Carbon & Renewables, South Pole Group*

09.55 Carbon accounting and business decisions: closing the gaps

Anette Gusiås, *Senior Analyst, Bergen Energi Green Services*

10.20 Discussion

10.30 – 11.00 COFFEE BREAK



09.30 – 10.30

**PARALLEL SESSION 5C
(RUBY ROOM)**

Implementing an internal carbon price

In order to drive operational excellence and build a culture of change, many businesses are making all departments accountable for carbon emissions. Increasingly this includes considering an internal carbon price to incentivise action. This session will allow participants to hear real business examples of how carbon pricing programmes can be structured in order to meet both short term and long term emission reduction targets, while also enhancing efficiency, responsibility and leadership.

Moderator: Simon Brown, Managing Director Europe, Natural Capital Partners

09.30

Moderator: Simon Brown, *Managing Director Europe, Natural Capital Partners*
Siva Niranjana, *Head of Environmental Sustainability, Sopra Steria Group*
Ellen Upton, *Consultant, Anthesis*

Discussion

11.00

**KEYNOTE SESSION
(GRAND BALLROOM)**

Keynote: The consumer as business partner

Business leaders are pushing forward in the drive for change. In this keynote session we will make a link back to the first session of the conference and discuss more broadly how consumers, consumer organisations and large companies are making leadership decisions that can change the planet. Joined by some of the leading players pushing for this grassroots, consumer-driven action, we will discuss the high-level decisions that are taking place in board rooms and conferences which are shaping the future of the electricity sector.

Moderator Claes Hedenström, President, RECS International

11.00 Introduction

Moderator Claes Hedenström, President, RECS International

11.05

Jürgen Tzschoppe, *Executive Vice President Market Operation & IT, Statkraft*

11.30

Erik Suichies, *Vice President Customers B2B NL, NUON / Vattenfall*

11.55

Hans ten Berge, *Secretary General, Eurelectric*

12.20 Questions and Closing

Claes Hedenström, *President, RECS International*

**12.30 NETWORKING BUFFET LUNCH
SPONSORED BY**



**14.00 RECS MARKET MEETING 2016
ENDS**

Gold Sponsor



Statkraft is a leading company in hydropower internationally and Europe's largest generator of renewable energy. The Group produces hydropower, wind power, gas-fired power and district heating and is a global player in energy market operations. Statkraft's Global Environmental Markets team, based in Amsterdam, has been active in different renewable certificate markets since 2001. www.statkraft.com

Lunch sponsor



Vattenfall is a European energy company with 30,000 employees. Our main products are electricity, heat and gas. In today's energy transformation, Vattenfall is a leader in sustainable production, by operating over 1,000 wind turbines in Sweden, Denmark, Germany, the Netherlands and the UK, ensuring reliable and cost-efficient energy supply. www.vattenfall.com

Meeting sponsors



Agder Energi is located in the southernmost region of Norway (Agder). The company is owned by Norwegian public institutions and operates 48 hydroelectric plants with an average annual power generation of about 7.8 TWh. Installed capacity, encompassing both run of the river and reservoir facilities throughout the major waterways of Agder, exceeds 1700 MW. www.ae.no/renewables



Natural Capital Partners is a world-leading provider of innovative solutions for positive impact on the world's natural capital. The company works with clients including Microsoft, H&M, M&S, Sopra Steria and Sky to deliver high quality renewable energy programmes, reduce carbon emissions, enable water stewardship and protect biodiversity. www.naturalcapitalpartners.com



DLA Piper is a leading global law firm with lawyers located in more than 30 countries throughout the Americas, Asia Pacific, Europe and the Middle East. We provide practical and innovative legal advice and solutions that help our clients succeed. Energy is one of our core advisory areas. www.dlapiper.com



Zurich-based South Pole Group is the world's leading provider of climate solutions with a strong focus on providing high-quality renewable energy certificates. No other company offers as rich a suite of services and solutions. SPG helps public and private sector organisations develop climate proven policies and strategies. www.thesouthpolegroup.com



As Luxembourg's main energy supplier, operating in Germany, France and Belgium, our mission is to generate and deliver electricity, natural gas and renewable energy for industries, SMB's, distributors and private households. In addition, the company is now branching out, particularly in the renewable energy sector. www.enovos.eu

Supporting Associations



The AIB guarantees the origin of European energy by using and promoting the European Energy Certificate System - EECs – which ensures the reliable operation of international certificate schemes - and operates the inter-registry communications Hub. www.aib-net.org



CDP, is an international not-for-profit organization providing the only global environmental disclosure system. www.cdp.net



The European Federation of Energy Traders (EFET) promotes and facilitates European energy trading in open, transparent, sustainable and liquid wholesale markets, unhindered by national borders or other undue obstacles. www.efet.org



The association of energy producers, traders and retailers in the Netherlands. www.energie-nederland.nl

Media



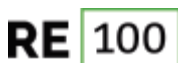
MONTEL



EURELECTRIC is the sector association which represents the common interests of the electricity industry at pan-European level, plus its affiliates and associates on several other continents. www.eurelectric.org



The International REC Standard is a non-profit organisation that has been tasked with providing robust attribute tracking systems around the world. www.irecstandard.org



RE100 is a collaborative initiative of influential businesses committed to 100% renewable electricity, working to massively increase corporate demand for renewable energy. www.there100.org





The RECs Market Meeting is organised by RECS International

RECS International is an organisation striving to create an open pan-European renewable energy market, facilitated by commonly accepted and harmonized tracking systems.

Our mission is:

- To stimulate renewable energy demand across Europe by adopting harmonized standards & principles for a transparent transfer of information to the end-user, and
- To encourage the further generation of emerging renewable energy technologies by increasing competition and cost-efficiency through the expansion of cross-border trade and international cooperation mechanisms.

For more information please go to www.recs.org or contact RECS International at secretariat@recs.org or T+31 (0) 26 8200396.