



POWERPOOR

Empowering Energy Poor Citizens through Joint Energy Initiatives

POWERPOOR Key Results in Latvia

Working on the ground with energy-poor households and policymakers to mitigate energy poverty.

www.powerpoor.eu

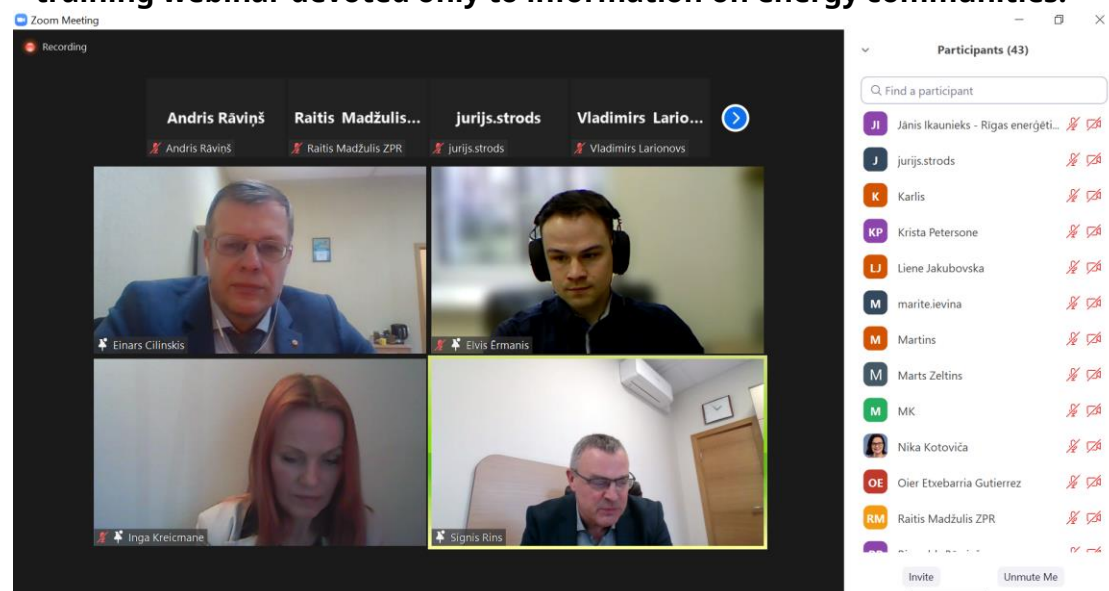
Zemgale Regional Energy Agency (ZREA) facilitating joint energy initiatives in Latvia – energy communities

As part of the POWERPOOR project in all the trainings and seminars ZREA included information on joint initiatives, such as crowdfunding campaigns and energy communities, etc.

Background: In Latvia in 2020 -2023 there are no energy communities (just one partial community of multiresidentail building in Marupe), currently - in mid-2023 there are 2 new laws adopted to enable establishment and operation of energy communities, but several Regulations of Cabinet of Ministers, which would regulate in detail, how the energy communities could operate in Latvia are not yet ready. The outstanding regulations have been planned to be adopted in Latvia by the end of 2023. So POWERPOOR project together with COM RES (HORIZON) and CO2MUNITY (INTERREG) projects has been one of the pioneers introducing the idea in Latvia, facilitating the adoption and acceptance to the energy community idea.

For the green transition local authorities, SMEs and citizens/interest groups need to raise their capacity - learn new skills how to establish and operate energy communities. For this they need compiled information and good pilot samples to build trust in energy community models that would encourage them to establish energy communities. There is huge start-up challenge - lack of the necessary knowledge, documentation and first experience-pilots. There is also a significant need to speed up creation of energy communities in Latvia, to reach the climate neutrality in 2050.

Within the POWERPOOR project on 22 February 2022 ZREA organised a special event – training webinar devoted only to information on energy communities.



In this webinar the representative from Ministry of Economics, Republic of Latvia gave presentation on the newly adopted legislation on energy cooperatives and communities in Latvia.

The POWERPOOR partner - Energy cooperative GOIENER, from Spain (which operates as a non-profit cooperative and generates 14,6 GWh of electricity for its 15`000 members

annually) gave a presentation on principles, operation model, best practices and live samples on how the energy community can be established and can operate.

The screenshot shows a Zoom meeting interface. The main window displays a presentation slide for 'POWERPOOR' with the tagline 'Empowering Energy Poor Citizens through Energy Cooperative Initiatives'. The slide title is 'Energy communities and cooperatives – The case of Goiener' and the date is '22nd of February 2022'. The Zoom toolbar at the bottom includes buttons for Unmute, Start Video, Participants (40), Chat, Share Screen, Record, English, Reactions, and Leave. A sidebar on the right shows a list of participants: Inga Kreicmane, Elvis Ērmanis, and Raitis Madžulis... Below the main window, a smaller window shows a slide titled 'Collective Energy Initiatives Definition' with the text 'Energy communities are based on...' followed by three bullet points: 'Open and voluntary participation', 'Ownership and control by citizens, local authorities and small businesses', and 'Social, environmental or local economic benefits rather than profit-making'. The website 'www.powerpoor.eu' is visible at the bottom of this slide. A 'Participants (40)' list is also visible on the right side of the bottom window, showing names like Andris Kacars, Andris Logins, and others.

Zoom Meeting

Inga Kreicmane, Elvis Ērmanis

Collective Energy Initiatives
The case of Goiener

POWERPOOR

WHAT'S A REC

Who

OWNERSHIP / LOCAL

OFFER

BENEFITS

ENVIRONMENTAL, SOCIAL AND ECONOMIC

Financial benefits are not priority or don't exist

www.powerpoor.eu

golar laia

Chat

Inga Karlinska, JRTA to Everyone

IK: Kāpēc pie atbalsta atjaunojamajai enerģijai attiecināmās izmaksas ir tikai saules enerģijai, nevis visai atjaunojamajai enerģijai, it sevišķi ņemot vērā, ka saules enerģija Latvijas ģeogrāfiskajiem nosacījumiem nav izdevīgāka?

Inga Karlinska, JRTA to Everyone

IK: Vai es pareizi saprotu - ja kooperatīvā iesaistās pašvaldība, tai arī kā biedram ir viena balsis lēmšanas procesā?

Who can see your messages? Recording On

To: Inga Karlinska (Direct Message)

Type message here...

In this webinar the representative from POWERPOOR partner - Energy cooperative COOPERNICO, Portugal (cooperative generates 1.59 GWh for its 1092+ members annually) provided their best practice on how they have been established, what are the models of operation.

Zoom Meeting

Inga Kreicmane, Elvis Ērmanis

1. OVERVIEW OF COOPERNICO History

Fundend by 13 citizens Nov 2013

Gulbenkian Sustainability Award Jul 2018

First project without the support of other REScoop Abr 2016

Independent retailer Nov 2019

coopernico

Participants (33)

Find a participant

LIETIE JAKULOVICKA	
M Martins	
M Marts Zeltins	
Nika Kotoviča	
RM Raitis Madžulis ZPR	
RB Ringolds Bērziņš	
Rita Vectirāne	
Rūta Liepniece	
SR Signis Rins	
SS Simona Saule	
TV Talivaldis Vectirāns	
VR Valdis Ratniks REA	
VL Vladimirs Larionovs	

Invite Unmute Me

3

Zoom Meeting You are viewing Nicolò Primo's screen View Options

2. PRODUCTION
Business Model – Feed-in-tariff

Participants (34)

Find a participant

- EE Elvis Ērmanis
- GB Gints Burks
- IF Ilgvars Francis
- IK Inga Karlinska, JRTA
- IS Inga Salkazanova
- II INTERP Inese Amol... (Interpreter)
- JL Jānis Ikaunieks - Rīgas enerģēt...
- JL jurijs.strods
- K Karlis
- LJ Liene Jakubovska
- M marite.ievina
- M Martins

Unmute Start Video Participants 34 Chat Share Screen Record English Reactions Leave

In the webinar there was a presentation of a representative from Riga Planning Region, Latvia, presenting the sample of the first (partial) energy community in Latvia - CO2MUNNITY project - first steps into founding an energy community in Latvia.

Zoom Meeting Recording

Kopienas enerģijas projektu attīstības projekta īstenošanas laikā 2017.-2021.gadā

2020.-2021. – Demonstrācijas projektu īstenošana un darbības

Rindu māja Lielajā ielā 160 (6 mājsaimniecības), risinājums - PV baterijas

Daudzdzīvokļu ēka Mazcenu alejā 15 (30 mājsaimniecības), tehniskais risinājums - saules kolektori un PV baterijas

Participants

Ilgvars Francis

Inga Kreicmane

Andris Raviņš

bc

The obtained information has been used further in individual house visits/consultations explaining the possibilities that will have each citizen currently and in the near future. Such events on joint initiatives/energy communities play a crucial role in raising awareness, educating stakeholders, fostering collaboration, and empowering communities. By bringing together diverse perspectives and knowledge, these events contribute to the transition to a more sustainable and resilient energy future. As a result, two municipalities ZREA worked with – Jelgava city and Jekabpils county, have submitted the project proposals for establishing two energy communities - one in each.

Zemgale Regional Energy Agency (ZREA) facilitating the joint energy initiatives in Latvia - crowdfunding

As part of POWERPOOR project in all the trainings and seminars ZREA included information on joint initiatives, such as crowdfunding and energy communities, etc. In March 2021 ZREA participated in POWERPOOR internal training on joint initiatives, such as:

- Module 3 – Part 1 Collective Innovative Actions for Energy Poverty
- Module 3 – Part 2 Crowdfunding and Innovative Finance: Concepts and its application to energy poverty.
- Module 3 - Part 3 – Designing and implementing collective energy initiatives.

Within the POWERPOOR project on the 11th of June 2021 ZREA organized F2F training webinar, where half of it - MODULE 3 - was dedicate to joint innovative initiatives.

The webinar was primarily aimed at energy supporters and mentors of Latvia, but anyone interested could participate.

The topics covered were:

- Collective innovative activities for reducing energy poverty and collective energy initiatives - what are they, how do they work? Examples;
- Innovative crowdfunding - what is it, how does it work?
- Legal regulation of energy communities and planned support programs in Latvia;
- Latvia crowdfunding platform.

GoToMeeting REC

Talking: Signe Martinkrista View Everyone 16

Kolektīvas inovatīvas aktivitātes enerģētiskās nabadzības jomā (1)

Tādu kolektīvu inovatīvu aktivitāšu kā enerģētiskās kopienas vai kolektīvās finansēšanas iniciatīvu pamatā ir vienkārša, tomēr spēcīga doma:

External Conditions Resources Collective Action Mobilization Power & Social Control Transition Change

Interests, Motivations & Values

Cilvēku skaitam ir spēks un nozīme!

Signe Martinkrista is presenting.

Mic Camera Screen Leave

GoToMeeting REC View Active Cameras

Talking: Signe Martinkrista

Signe Martinkrista

Kolektīvas inovatīvas aktivitātes enerģētiskās nabadzības jomā (3)

Kolektīvas enerģētikas iniciatīvas

Kolektīvas enerģētikas iniciatīvas, kā jau nosaukumā norādīts, ir iniciatīvas, kurās iedzīvotāji ir apvienoti un īstēdams kopīgas stratēģijas, lai:

- gūtu piekļuvi cenas ziņā pieejamai enerģijai;
- risinātu konkrētu problēmu, piemēram, enerģētisko nabadzību;
- dotu iespējas iedzīvotājiem enerģijas tirgū;
- atrastu jaunu elektroenerģijas avotu, piemēram, pārejot no tradicionālajiem mazumtirgotājiem pie atjaunojamās enerģijas tirgotājiem un/vai paš-ražošanu.

www.powerpoor.eu

Signe Martinkrista is presenting

Mic Camera Screen Leave

People 17/251

Mute All Unmute All

Edgars Kivlenieks
Einars Cilinskis
Guntars
Ilmārs Matvejs
Natalja Lavrinoviča
Raitis Ignatjevs
Raitis Madžulis
Simona Saule Salkazanova
Vita Klavina

Meeting ID: 233-409-237

Copy Meeting Link

Invite

Meeting is unlocked

GoToMeeting REC View Active Cameras

Talking: Signe Martinkrista

Signe Martinkrista

Kolektīvas enerģētikas iniciatīvas (6)
Enerģētikas kooperatīvi

7 KOOPERATĪVU PRINCIPI

- Brīvprātīga un atvērta dalība
- Demokrātiska dalībnieku kontrole
- Dalībnieku saimnieciskā dalība
- Autonomija un neatkarība
- Izglītība, iesaistīšana un informācija
- Sadarbība starp kooperatīviem
- Rūpes par kopumu

www.powerpoor.eu

Signe Martinkrista is presenting

Mic Camera Screen Leave

People 17/251

Mute All Unmute All

Edgars Kivlenieks
Einars Cilinskis
Guntars
Ilmārs Matvejs
Natalja Lavrinoviča
Raitis Ignatjevs
Raitis Madžulis
Simona Saule Salkazanova
Vita Klavina

Meeting ID: 233-409-237

Copy Meeting Link

Invite

Meeting is unlocked

GoToMeeting REC View Active Cameras

Talking:

Signe Martinkrista

Kolektīvas enerģētikas iniciatīvas - video (18)
Motivējošs video

"Kopienas enerģijas spēks"

making the future liveable FOR EVERYONE

www.powerpoor.eu

Signe Martinkrista is presenting

Mic Camera Screen Leave

People 17/251

Mute All Unmute All

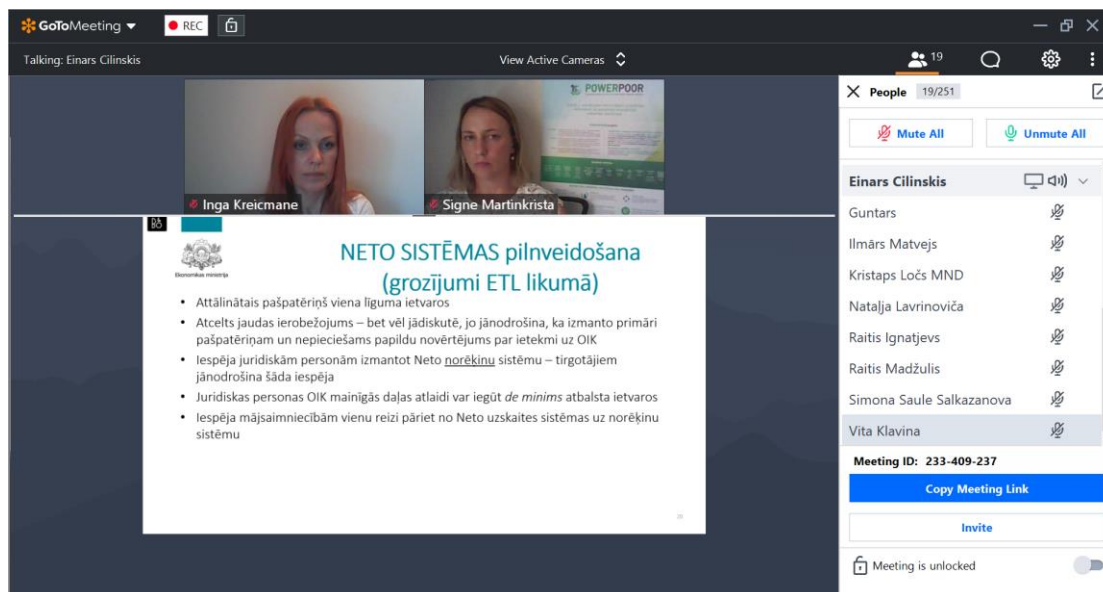
Edgars Kivlenieks
Einars Cilinskis
Guntars
Ilmārs Matvejs
Natalja Lavrinoviča
Raitis Ignatjevs
Raitis Madžulis
Simona Saule Salkazanova
Vita Klavina

Meeting ID: 233-409-237

Copy Meeting Link

Invite

Meeting is unlocked



The webinar offered educational, networking, and promotional possibilities. ZREA provided a platform for knowledge sharing, collaboration, and inspiration, empowering participants to navigate crowdfunding more effectively. The main purpose of the webinar was education and awareness – on different crowdfunding models platforms, strategies, and best practices. Increased awareness could empower individuals or organizations to make informed decisions regarding crowdfunding.

The webinar also provided insights from experts into the crowdfunding sharing their experiences, insights, and tips for running successful campaigns. Participants could gain valuable knowledge from these experts and apply it to their own crowdfunding endeavours.

Case studies of successful crowdfunding campaigns were presented. These real-life examples demonstrated how others have effectively utilized crowdfunding to achieve their goals. This exposure to a targeted audience interested in crowdfunding could in future generate wider interest and potentially attract more citizens to such joint initiatives in energy field and reduce energy poverty.