

Peat today and tomorrow

Ingrīda Krīgere Member of the Board Latvian Peat Association



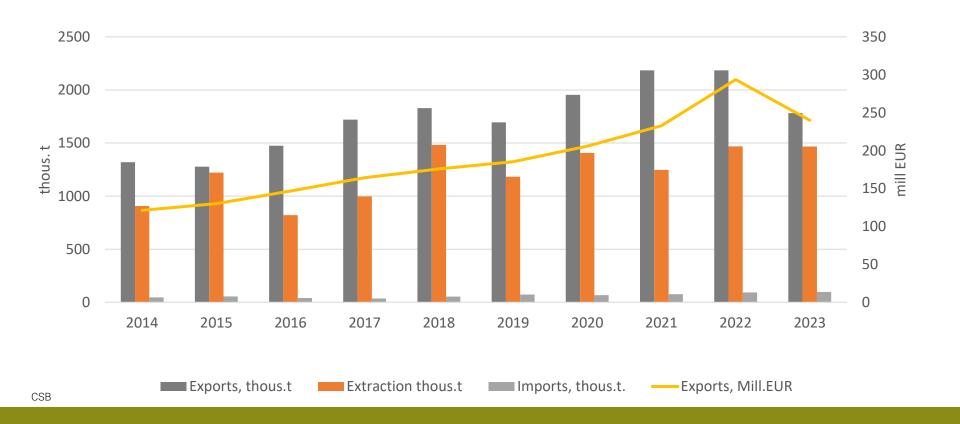
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- Statistics in Latvia and around the Baltics
- Current Situation
- Our activities
- Two main goals
- Peat extraction season 2024
- To do or no to do

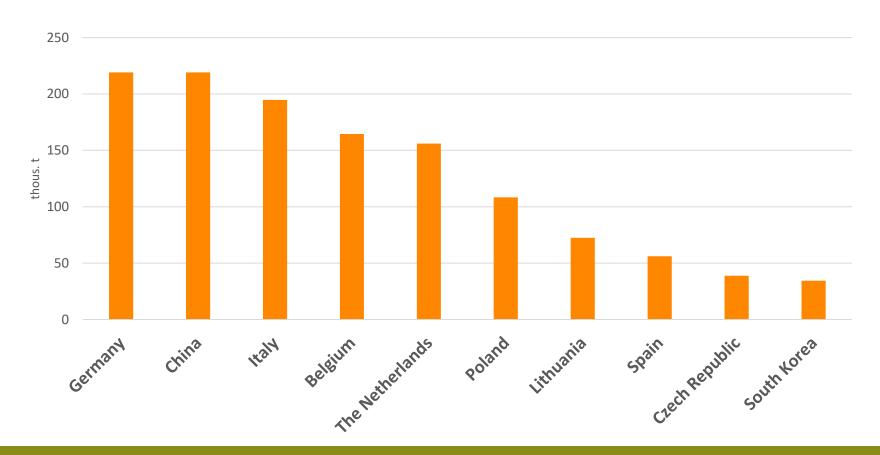
Statistics



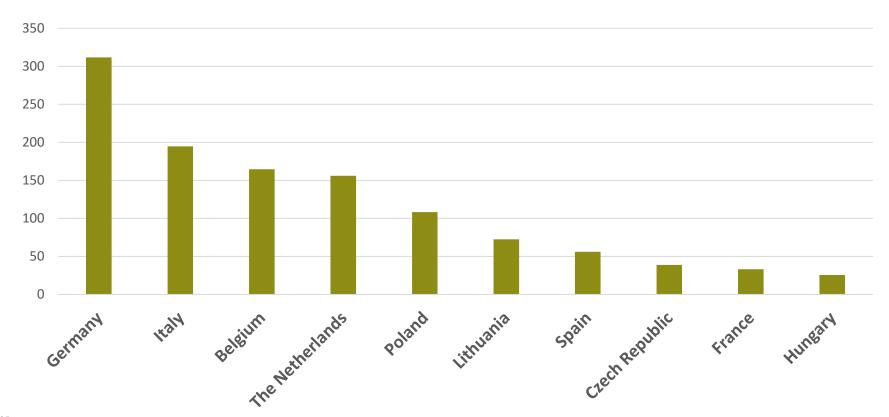
Peat extraction, export, import thousand tons, export, million EUR 2014 – 2023 LV



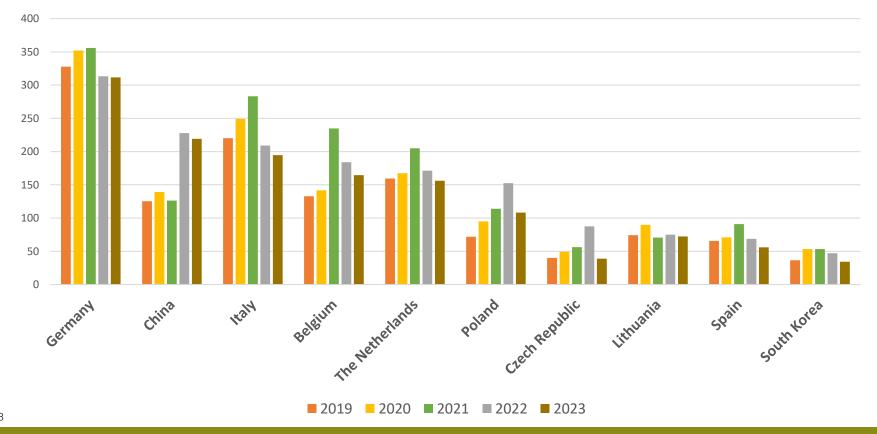
Peat export from Latvia 2023 TOP10, th.t



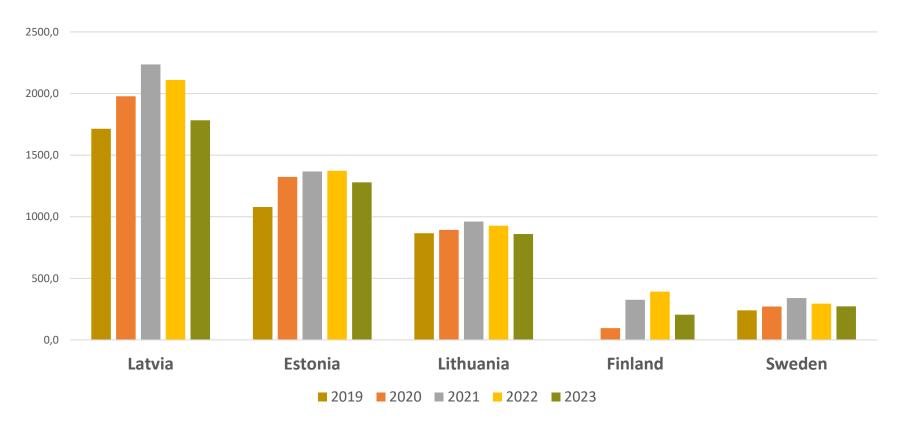
Peat export from Latvia 2023 TOP10 Europe, th.t



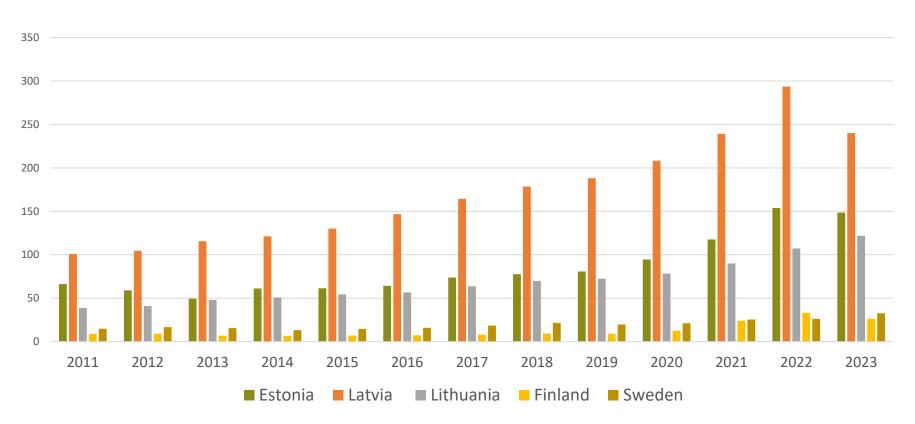
Peat export from Latvia to the countries of the world 2019 - 2023 TOP 10, thousand tons



Peat export: LV, EE, LT, FI, SE 2019-2023, th. t



Peat export LV, EE, LT, FI, SE 2011-2023, mill EUR



Current situation



National Energy and Climate Plan 2021-2030

- Intensive work for a couple of years with ministries and experts
- Result: NECP is not unfavorable for the peat industry - there is no requirement to reduce extraction volumes or areas (such a desire was expressed in the sidelines)
- The responsible ministry is ready to engage in the discussion on improving the IPCC methodology

Just Transition Fund (JTF) and

Just Transition Territorial Plan (JTTP) for Latvia

Latvia will receive 183,942,547 million euro from JTF.

Reason: Latvia refuse to use peat for energy from 2030

The association is actively involved in the development of Cabinet regulations related to JTF

The following activities will benefit the peat industry:

- Investments of the JTF in research development
- Reclamation of historical peat extraction areas
- JTF investments for specialist training

Investments of the JTF in research development,

responsible - Ministry of Education and Science

Total available funding: EUR 5,981,103, incl. from TPF EUR 5,083,937.

Research not related to the support of economic activity (co-financing 0%).

- The planned studies are related to the reduction of GHG in the peat extraction industry, with the improvement of the GHG calculation methodology and the national inventory;
- New technologies and products for promoting the climate neutrality of the peat industry;
- Development of scenarios for future use of reclamated peat extraction sites and preservation of biological diversity in them.

Reclamation of historical peat extraction areas

Responsible - The Ministry of Smart Administration and Regional Development Total available funding: 2,254,192 euros four NUTS regions (Planning regions)

The Vidzeme PR is in charge of using JTF money.

- Vidzeme PR must identify the unreclaimed areas affected by peat extraction in an unrealistically short period of time, to make decisions about the type of reclamation and develop various guidelines.
- The money allocated for reclamation have to ensures a reduction of GHG emissions.

NB! Both draft regulations of the Cabinet of Ministers include the requirement for "do not significant harm" (DNSH) - impact of taksonomy regulation

JTF investments for specialist training

Responsible - Ministry of Education and Science

Total available funding from TPF for retraining, training – 16,946,467 EUR

The funds are intended for technical school level education.

It is currently unclear how much this will help the peat industry

Evaluation of the socioeconomic impact of the peat industry

When cooperating with state institutions and discussing with officials about the above-mentioned issues, it was clear that the socio-economic aspect is not taken into account.

In Latvia, there is an agreement with the Ministries of Agriculture and Climate that they will use this research in their work in creating the regulatory framework that will affect the industry.

Main topics today

Nature Restoration Law

- What will be the decisions and activities at the national level?
- How we will use proposed flexibility in implementation process?
- What will be the end result?

Biodiversity strategy for 2030

 What will be the decisions and activities at the national level?

(At least 30% of the land and 30% of the sea should be protected in the EU, Strictly protect at least a 10% of the EU)

Main topics today

Become more open to the public and inform

PEAT DAYS IN LATVIA

- Open discussion with the state administration and the public sector – full day conference
- Open days at peat extraction sites in every region of Latvia
- Excursions in natural bogs
- Creation of swamp in an aquarium for children in the Riga Zoo

Two main goals



Two main goals

1. Get the IPCC guidelines to consider the amount of natural bog emissions as the zero limit.

We can't get to zero emissions if there was never zero to begin with......

2. Prove that the peat does not oxidize immediately when it is removed from the bog.

Peat extraction season 2024





Rainfall May - August 2024

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May 28,5 mm = 97 % above the norm (50.4 mm)
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June 54,5 mm = 22 % below the norm (70,1 mm)

July 132,1 mm = 75 % above the norm (75,7 mm)

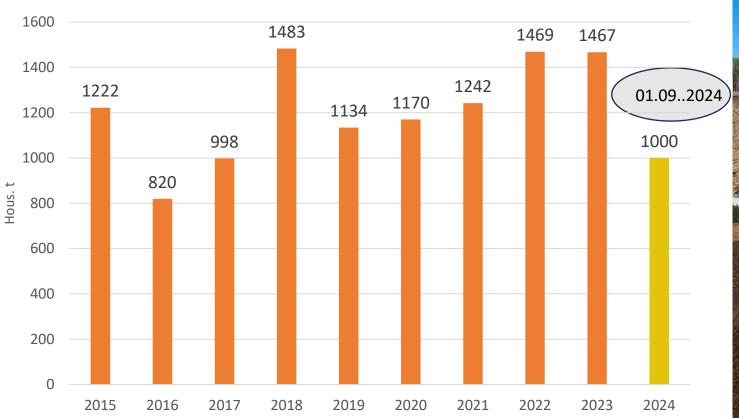
August 58,6 mm = 24 % above the norm (76,8 mm)

The average temperature May - August 2023





Peat extraction 2015 - 2024 th t





What we can do Once again......

- The association acts as a cushion, we are like a shock absorber
- But we cannot do our job if we organize everything from our side, but the industry representatives do not provide data
- Then we are stuck ... Our good intentions fade ...
- If we do not have data and information, we cannot fully represent interests

- **Get a grip! Collaborate!** Share information, you need it yourself!
- On that basis, you can change the regulatory framework that will affect your business



What we can do

Let's become active, approachable and get involved!

It is about our future...





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