



GROWING MEDIA
PRODUCERS ASSOCIATION
LITHUANIA

BALTIC PEAT PRODUCERS FORUM 2026

Lithuania Regional Update

Giedrius Kavaliauskas

Plant Manager, Klasmann-Deilmann Ežerėlis

On behalf of ATGA

24 September 2026

Pärnu Kontserdimaja, Pärnu, Estonia





ATGA at a glance

Since 1994 · 18 member companies

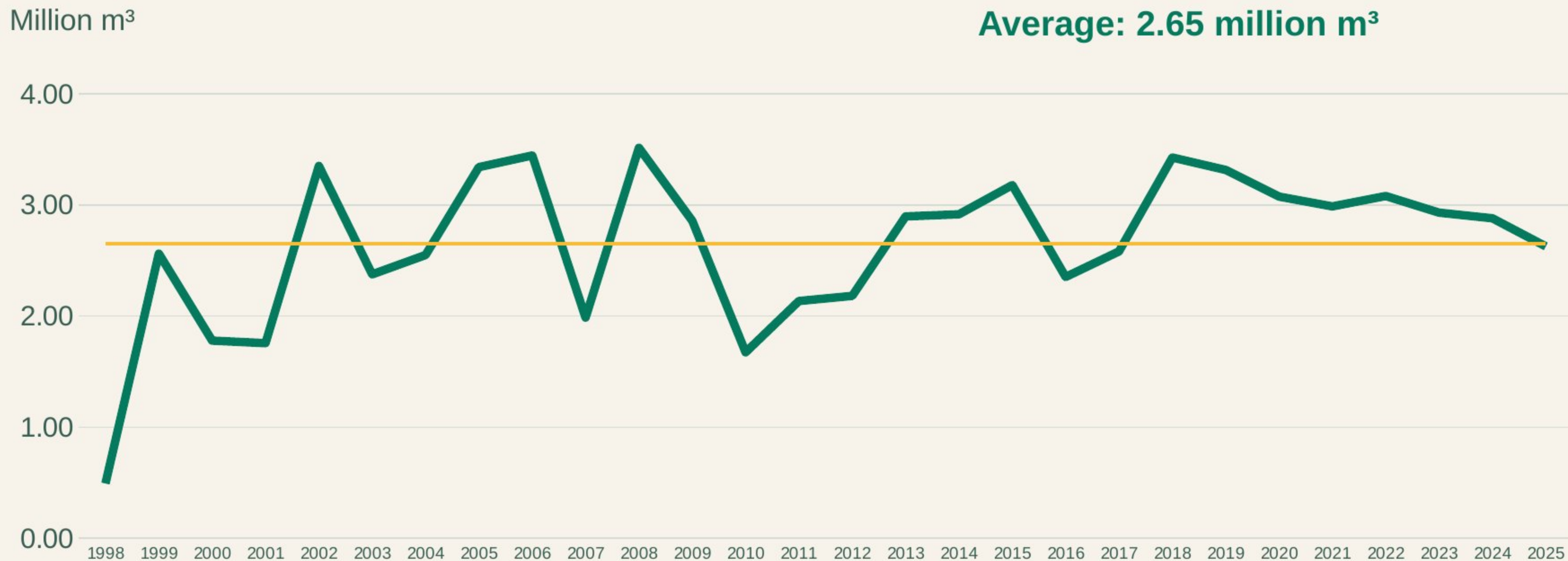
12 extraction companies
11 peat producers + 1 calcite producer

6 service companies





Peat extraction, 1998–2025



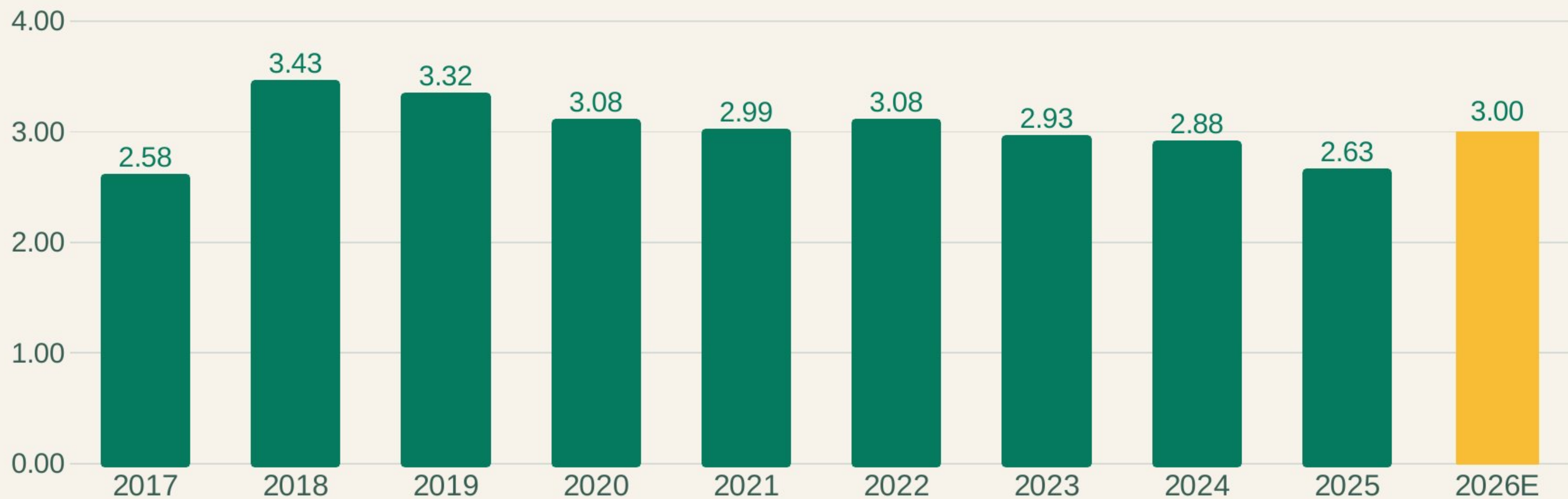
Highest extraction: 3.52 million m³ in 2008



Peat extraction: 2017–2026

Million m³

2026 forecast: 3.00 million m³

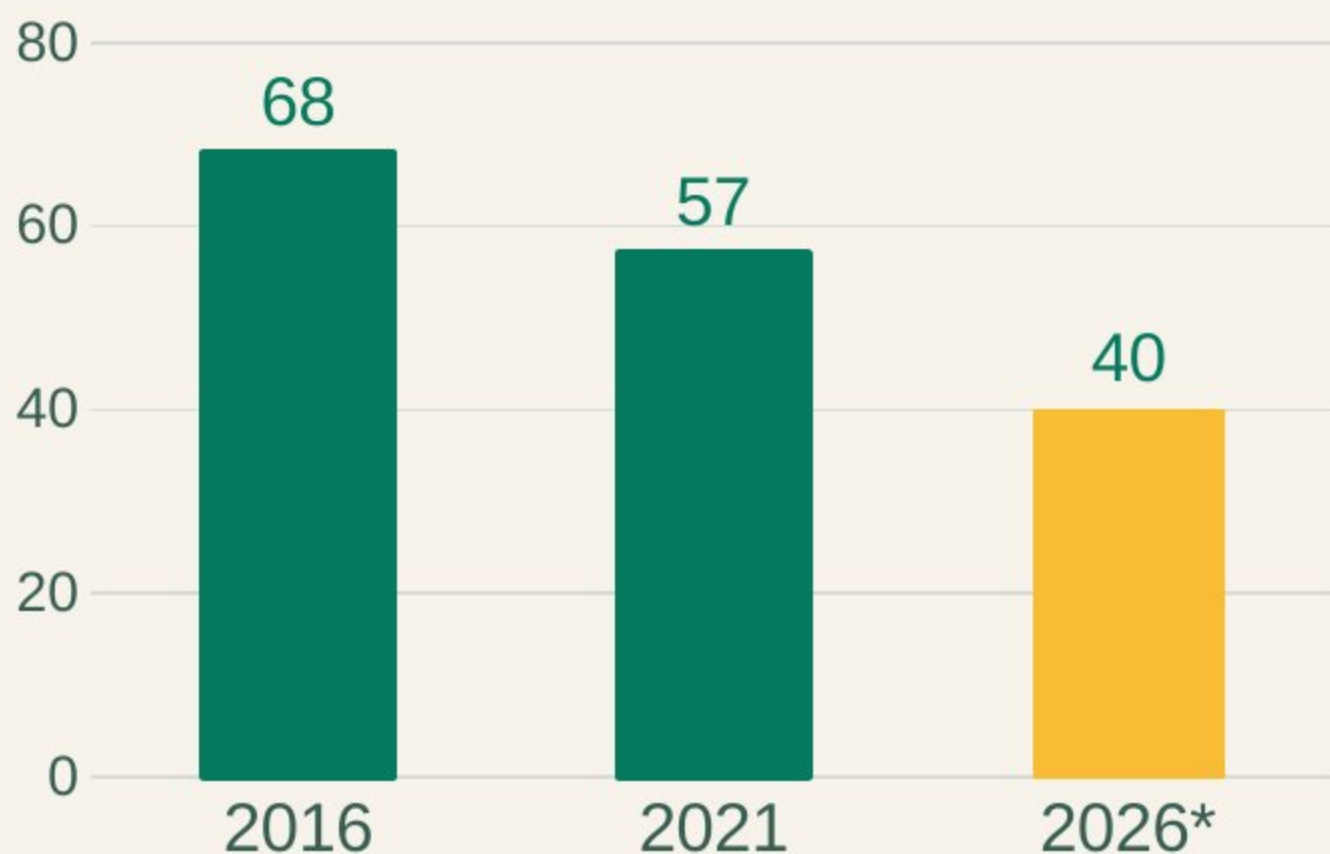


2026E: industry forecast. Final annual extraction will be confirmed by LGT.



Peat extraction permits and area

Extraction permits



*Current ALIS extract; earlier bars: BPPF

Licensed area, ha



-5.2% over 2018–2023

Current ALIS extract: 40 valid permits covering 52 peat deposits.



National Restoration Plan

2,600 ha

Proposed restoration target
for peat extraction areas by 2034



**Earlier restoration
Site plans and the 2026 land survey**

The target may change after the 2026 land survey.



Key challenges for Lithuania's peat sector



01 Pressure to reduce peat use

NGO and EU policy pressure. A need for science-based decisions and viable alternatives at scale.

02 Access to future extraction areas

Permits for explored deposits. Will the LGT inventory help clarify future access?

03 Speed of sector adaptation

Faster company responses, stronger member engagement and joint action.

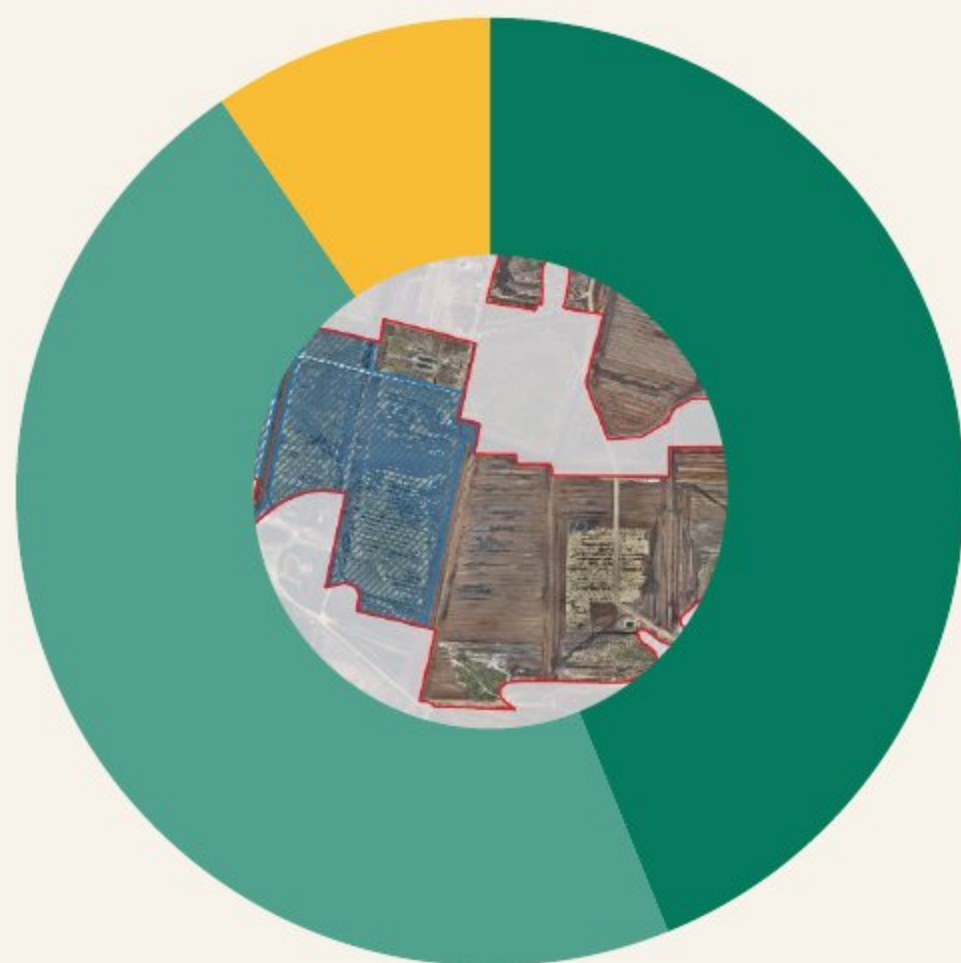
04 Geopolitics, exports and energy

Exposure to export-market disruption, shipping risks and higher fuel costs.



Land use at 13 ATGA member sites

7,343.5 ha surveyed



43.9% Active extraction

3,222.8 ha

46.5% Inactive / not restored

3,416.4 ha

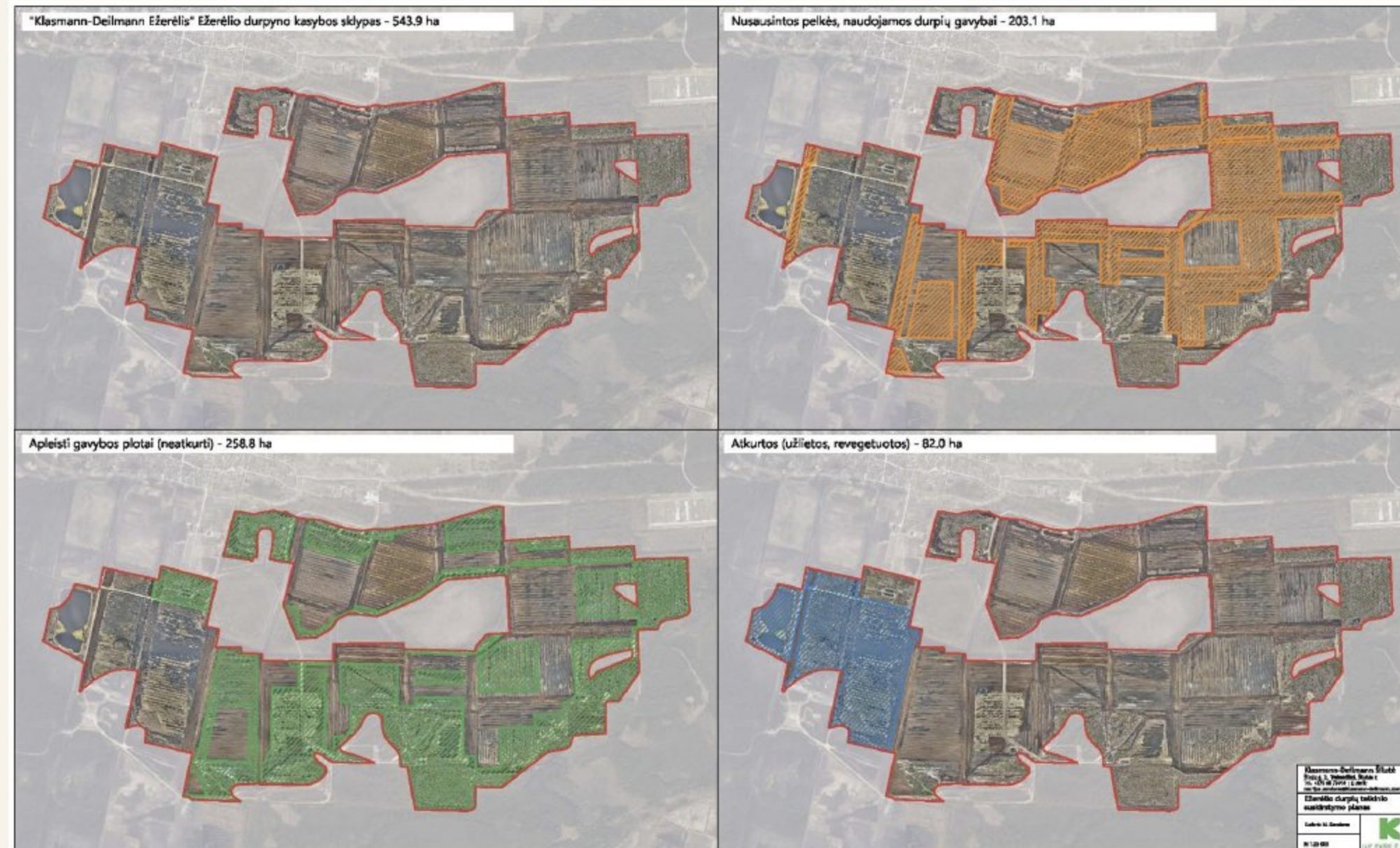
**9.6% Restoration in progress
or restored**

704.3 ha

Survey: a workstream of the ATGA Sustainability Strategy



Land use at 13 ATGA member sites



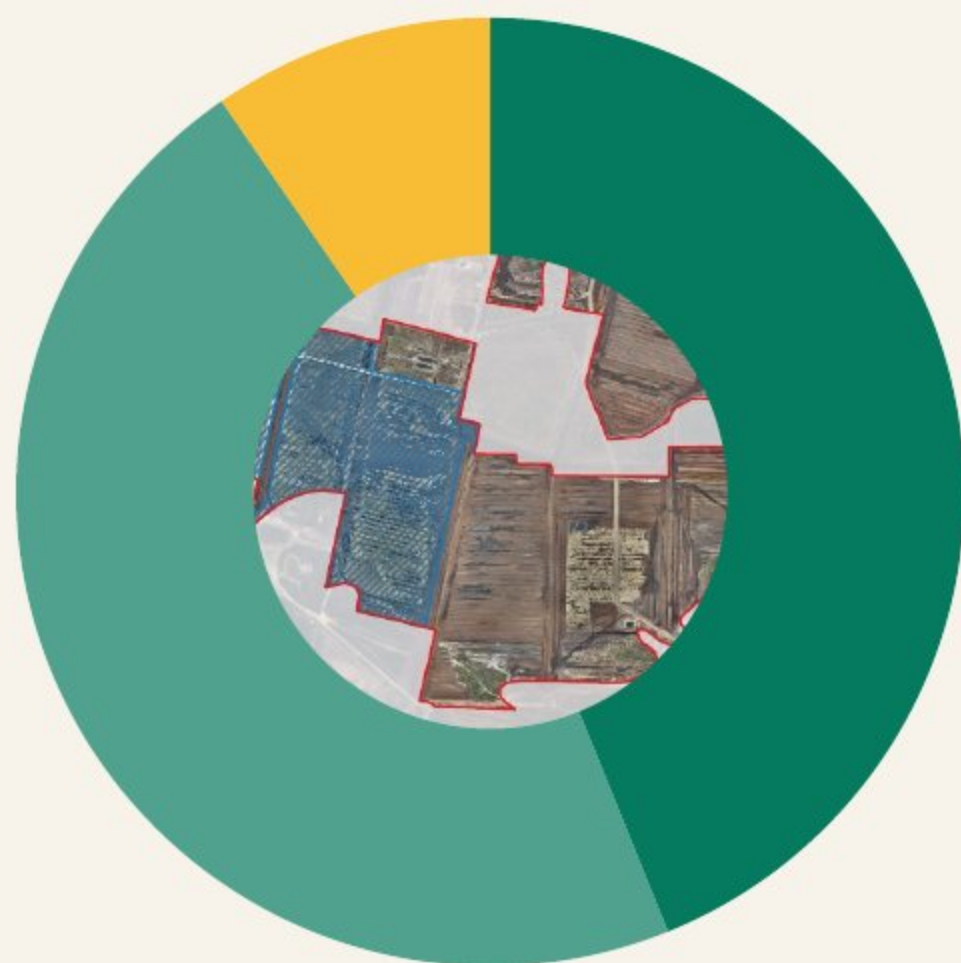
Survey: a workstream of the ATGA Sustainability Strategy

Source: ATGA draft review, 2026, section 2. Sample of 13 sites; areas within current mining plots.



Land use at 13 ATGA member sites

7,343.5 ha surveyed



43.9% Active extraction

3,222.8 ha

46.5% Inactive / not restored

3,416.4 ha

**9.6% Restoration in progress
or restored**

704.3 ha

Survey: a workstream of the ATGA Sustainability Strategy

Peat moisture maps for harvest planning

Ežerėlis pilot, 2026



AI-generated project illustration

Satellite data

Sentinel-1 radar images

Field measurements

Peat moisture measured on site

Field information

Peat type and field location

Weather data

Local weather station or weather service

Synthetic field imagery

AI-generated scenario image based on current conditions, past experience and trends

Moisture maps + a 7-day forecast

Funded by

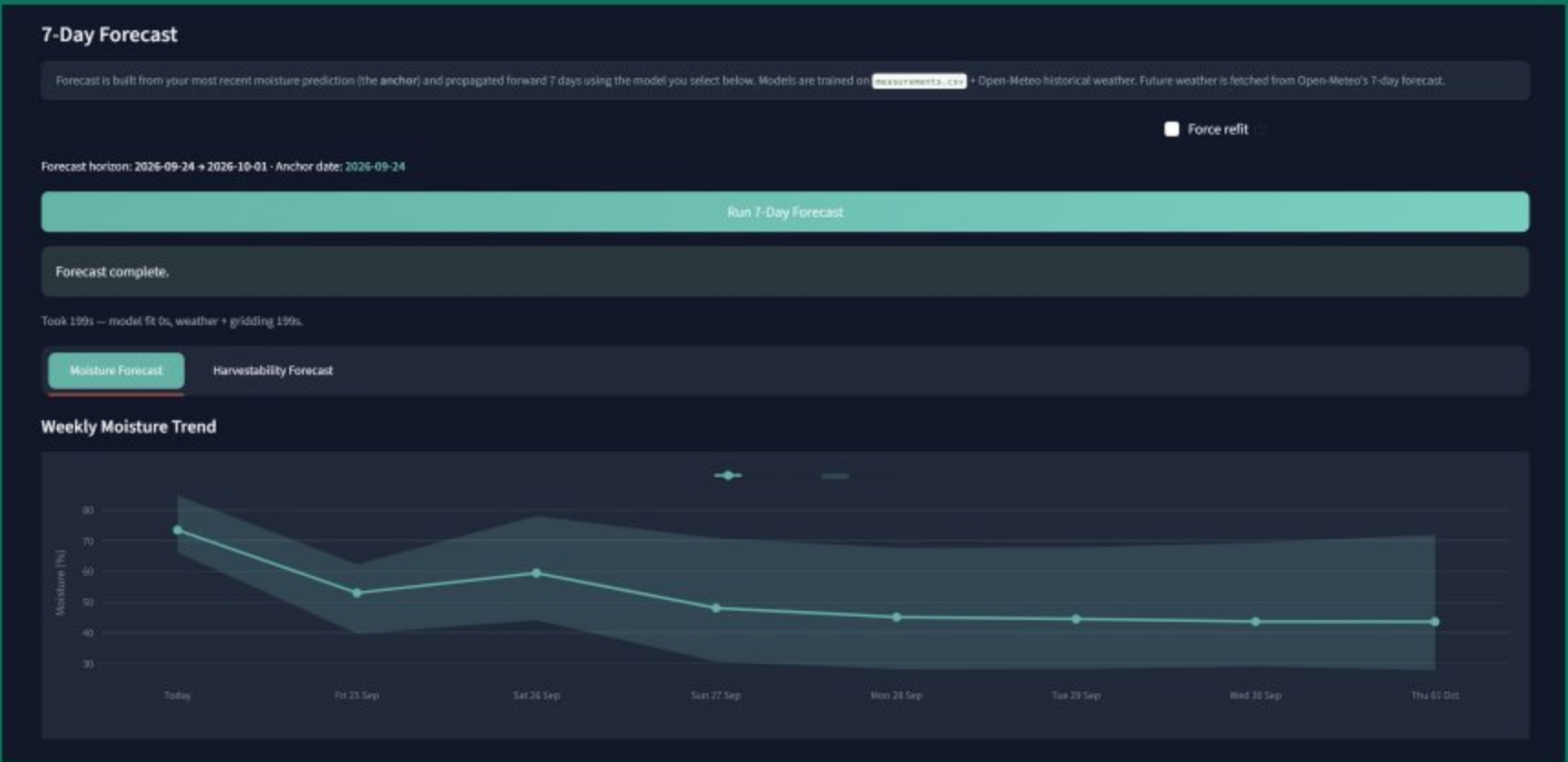
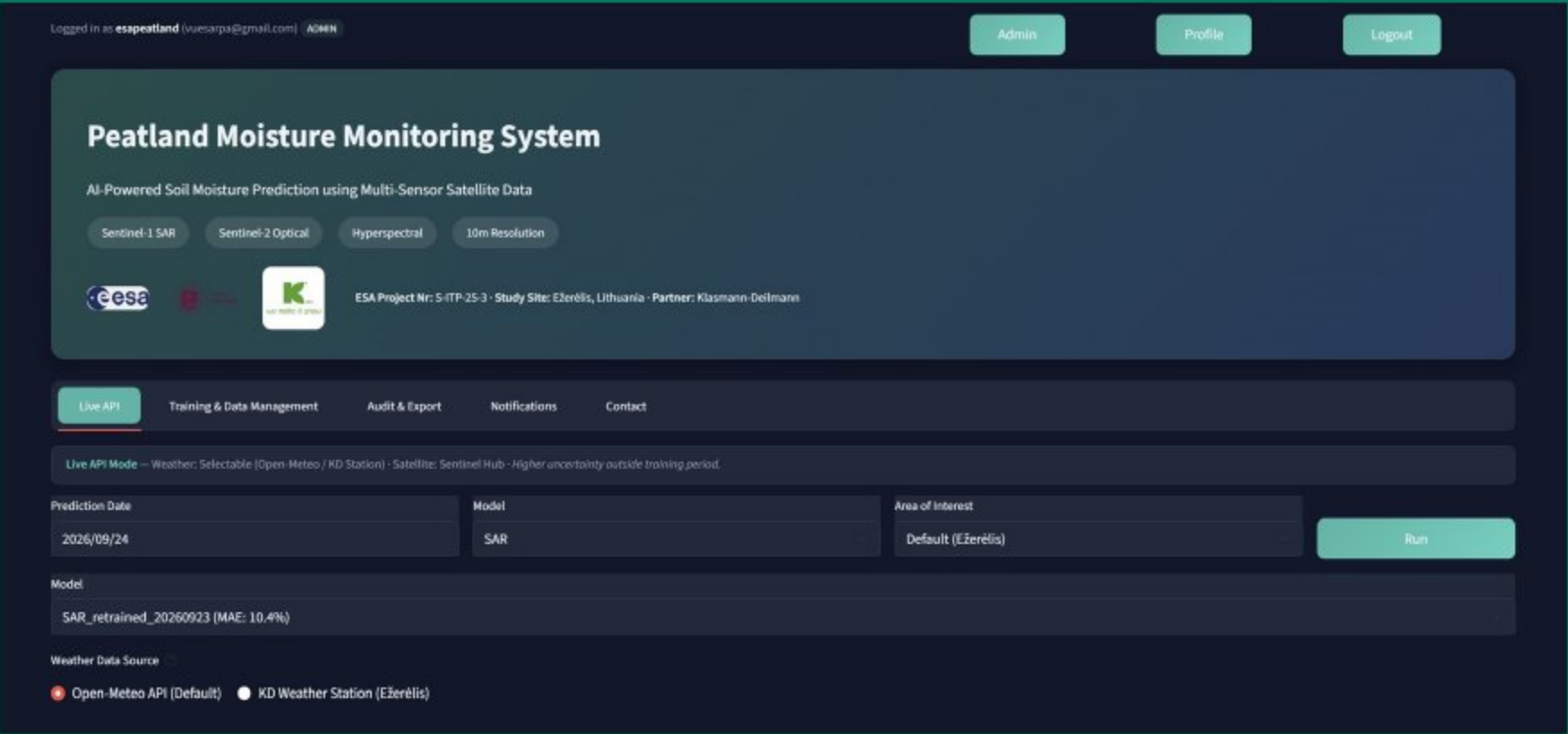


Project partners



Peat moisture maps for harvest planning

Ežerėlis pilot, 2026



Funded by



Project partners



Peat moisture maps for harvest planning

Ežerėlis pilot, 2026



AI-generated project illustration

Satellite data

Sentinel-1 radar images

Field measurements

Peat moisture measured on site

Field information

Peat type and field location

Weather data

Local weather station or weather service

Synthetic field imagery

AI-generated scenario image based on current conditions, past experience and trends

Moisture maps + a 7-day forecast

Funded by



Project partners



Planning peatland restoration



GROWING MEDIA
PRODUCERS ASSOCIATION
LITHUANIA



Keep areas needed for future extraction

Check worked-out areas and water conditions

Plan restoration in stages

ATGA 2026 draft review. Photo: atga.lt.





Thank you for your attention

Giedrius Kavaliauskas

Plant Manager, Klasmann-Deilmann Ežerēlis

On behalf of ATGA

BPPF 2026 / Pärnu

