



Trakai municipality climate and energy projects

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Trakai District Municipality:

- located in south-eastern Lithuania, in Vilnius County.
- Centre - Trakai.
- Area - 1208 sq. km.
- Population ~ 37 000 inhabitants.
- 8 elderships: Trakai, Lentvaris, Onuškis, Rūdiškės, Grendavė, Paluknis, Senieji Trakai, Aukštadvaris.
- 198 lakes.





Approved documents:

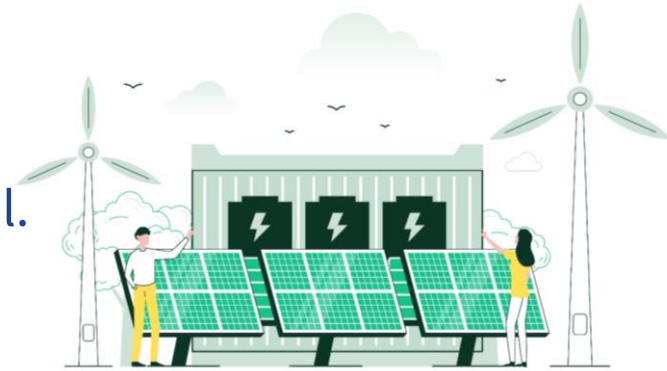
- Trakai District Municipality's green strategy until 2035 was approved in 2022;
- The Renewable Energy Development Action Plan of the Trakai District Municipality was approved in 2024.



Renewable energy

In the municipality of Trakai district, there are electricity generation facilities that use the energy of water, sun, wind and biogas extracted from the landfill.

Projects for increasing the energy efficiency of buildings and street lighting in cities.



Nuo 2024 m. sausio 1 d. saulės elektrinės galios priskirtos Vilniaus savivaldybės administracijai, Trakų rajono savivaldybės administracijai ir UAB „Kėdainių vandenys“.



Saugomas elektrinės
kaimynystėje gyvenantis
mažasis erelis rėksnys



TOKSIKA
PAVOJINGŲ ATLIKŲ TVARKYMAS

ELEKTRINĖ VEIKIA NUO
2023.12.29

ELEKTRINĖS GALIA
3,859 MW

SUMAŽINTA CO₂ EMISIJA
2040 t /metus

TVARI ENERGIJA VIETOJE SAVARTYNO

TOKSIKA šioje teritorijoje sutvarkė
uždarytą Aukštakių odos pramonės
skystų atliekų sąvartyną ir įrengė
3,859 MW galios saulės
šviesos elektrinę.

**Erelio
saulės
parkas**
erelioparkas.com

Sustainable mobility plan

- reduce of motor vehicle pollution;
- installation of new parking spaces;
- encouraging residents and tourists to use bicycles or other non-motorized transport;
- free public transport for residents of the Trakai district when traveling within the borders of the Trakai district;
- it is planned to buy an electric car, which will be used by the mobile team providing ambulatory nursing services at home;
- 6 electric buses.



Apartment buildings renovation

- Since 2016, 67 apartment buildings have been renovated in the municipality of Trakai district.
- It is planned that by 2026 there will be more than 100 renovated apartment buildings.



Renovation of the educational purpose buildings

In order to contribute to the reduction of the amount of greenhouse gases (CO₂) emitted into the atmosphere and the mitigation of climate change, by reducing the annual primary energy consumption, renovation of the educational purpose buildings was implemented.



Maintenance of greenery in the streets and public spaces of Trakai's old town

The aim of the project is to ensure purposeful and harmonious landscape formation, promotion of ecosystem services and green infrastructure, maintenance and increase of the landscape's aesthetic potential and ecological stability in the old town of Trakai, in the areas of cultural heritage objects and natural framework.



Maintenance of greenery in the streets and public spaces of Trakai district



Development of municipal waste management infrastructure in Trakai district

The aim of the project is to develop infrastructure for the sorting and/or preparation of municipal waste for reuse in the Trakai district, to inform the public about waste prevention and management.



VISIT TRAKAI DISTRICT

