



STAATSMINISTERIUM
FÜR WISSENSCHAFT
KULTUR UND TOURISMUS



Freistaat
SACHSEN

Saksa Kevad 2023

Estonia and Saxony –
on the way forward to Clean Energy



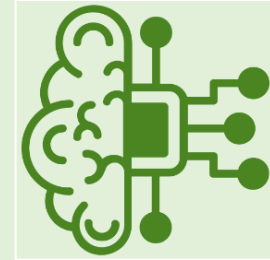
1. About us



Arvi Hamburg
Implementation of
Estonian energy policy,
fulfilling the World Energy
Council's trilemma
balance.



Chairman of the Energy
Committee of the Estonian
Academy of Sciences



Energy policy- World
Energy Trilemma
* Power system balance
* Security of electricity
supply

2. What we are looking for

1. *World Energy Trilemma Indeks:*

- *Energy security - Ensuring the energy demand of consumers in normal situations, with minimal disturbances in crisis situations;*
- *Energy equity - Ensuring electricity for consumers at an affordable price;*
- *Environmental sustainability- Carbon footprint of the entire electricity generation process;*

2. *Balancing a power system with weather-dependent power generation.*

- * *Electricity storage stoorits;*
- * *Controlled power generation Availability of weather-independent power generation;*
- * *Consumption management- using the integration of electricity, gas and district heating systems*

Possible partners: WEC German National Committee, Universities, EASAC working groups, competence centers

3. How to contact us



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