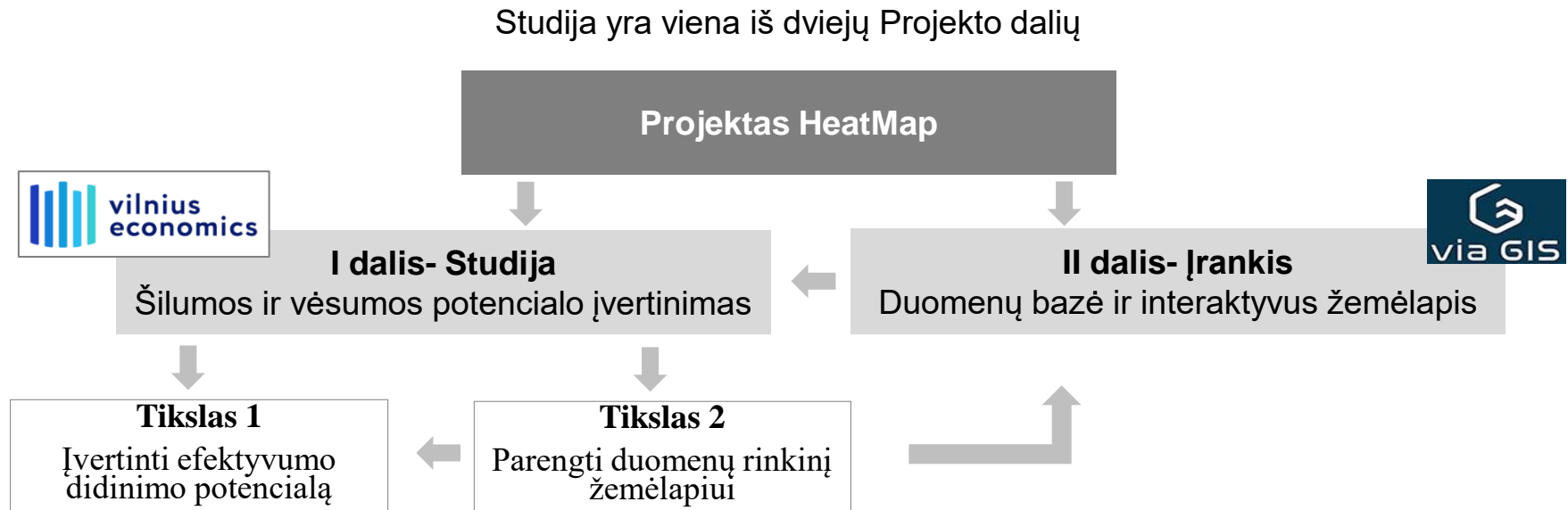


EFEKTYVUMO DIDINIMO POTENCIALAS ŠILUMOS IR VĖSUMOS SEKTORIUOSE (2020 – 2050)

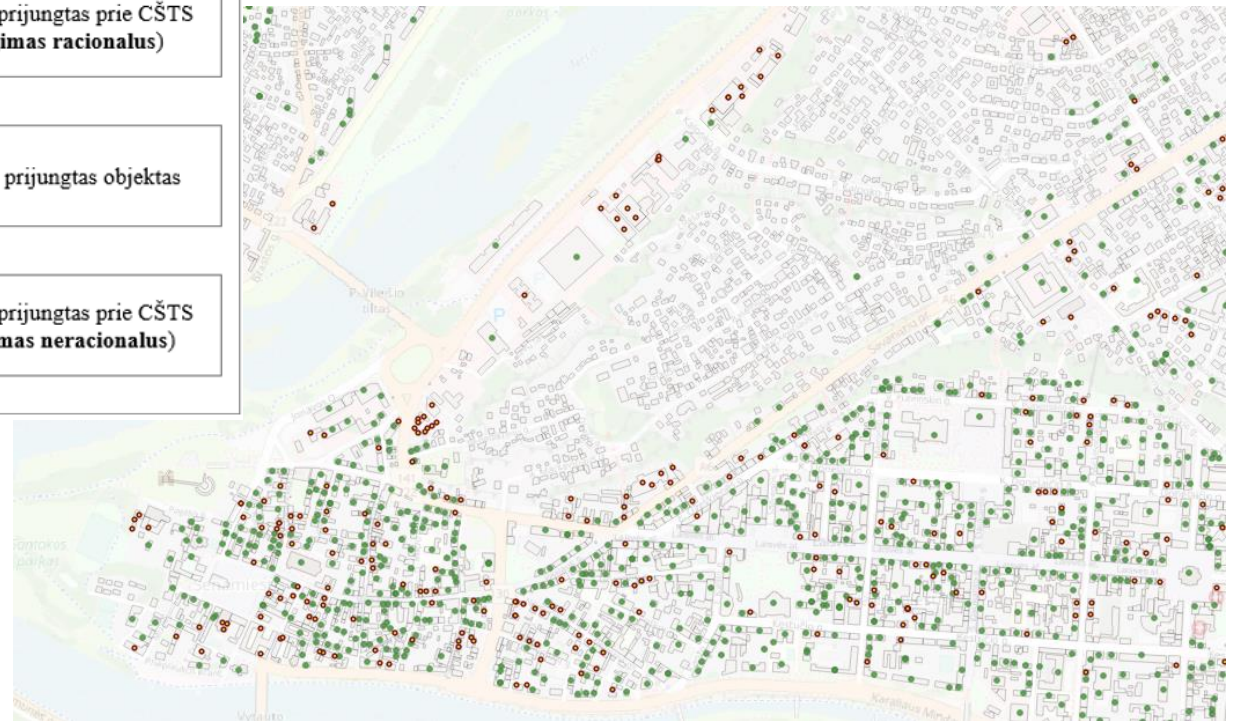
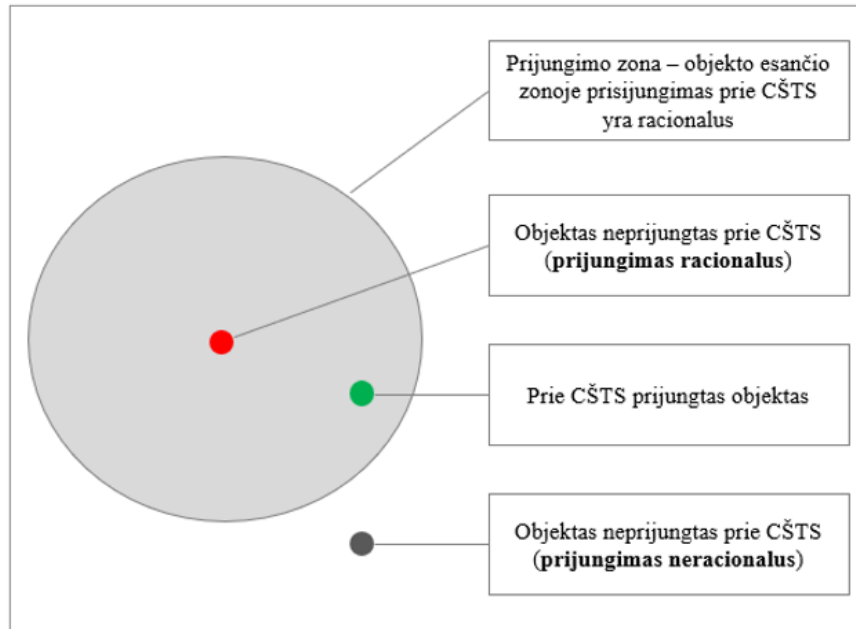
Andrius Balsys

2024-04-25

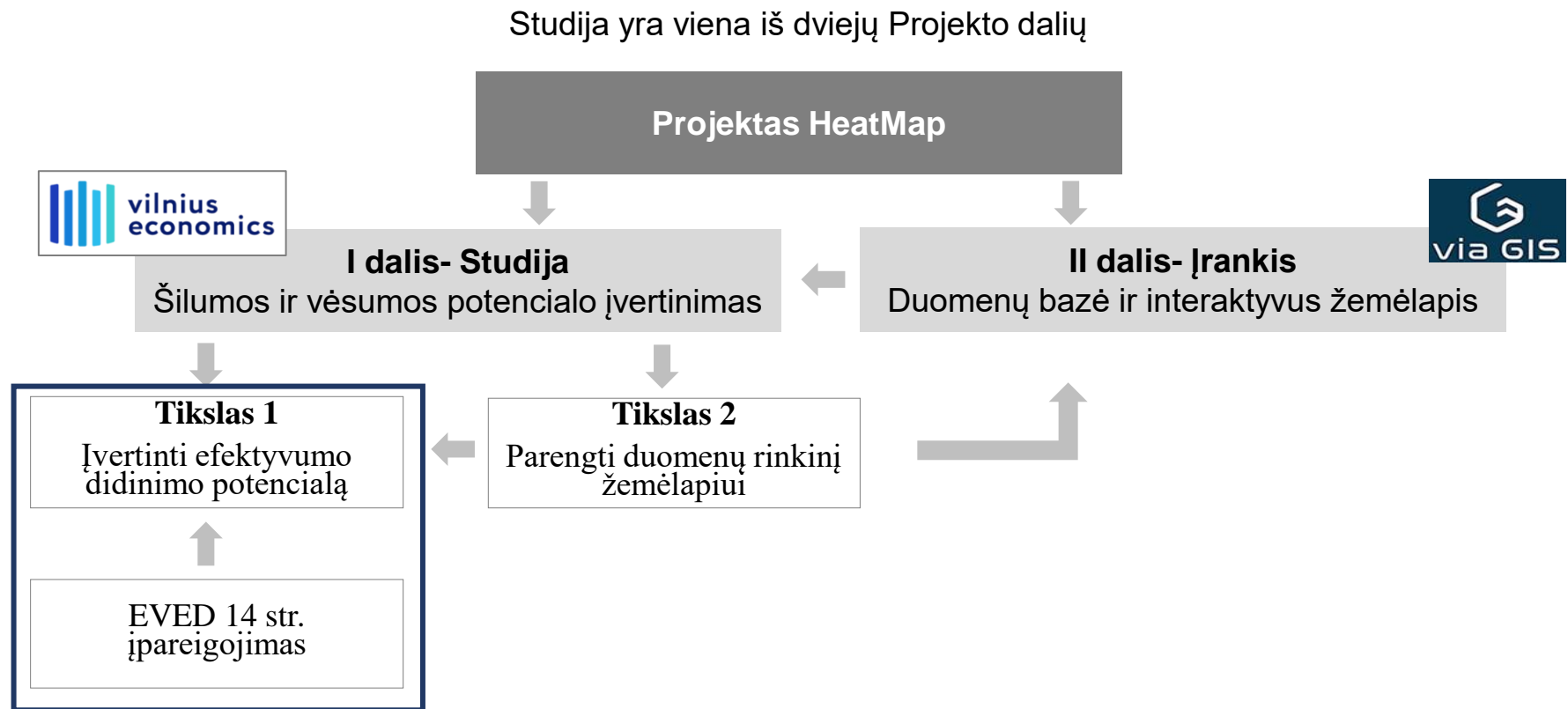
Potencialo įvertinimui atlikta studija (2022 m.)



CŠT plėtros modeliavimas

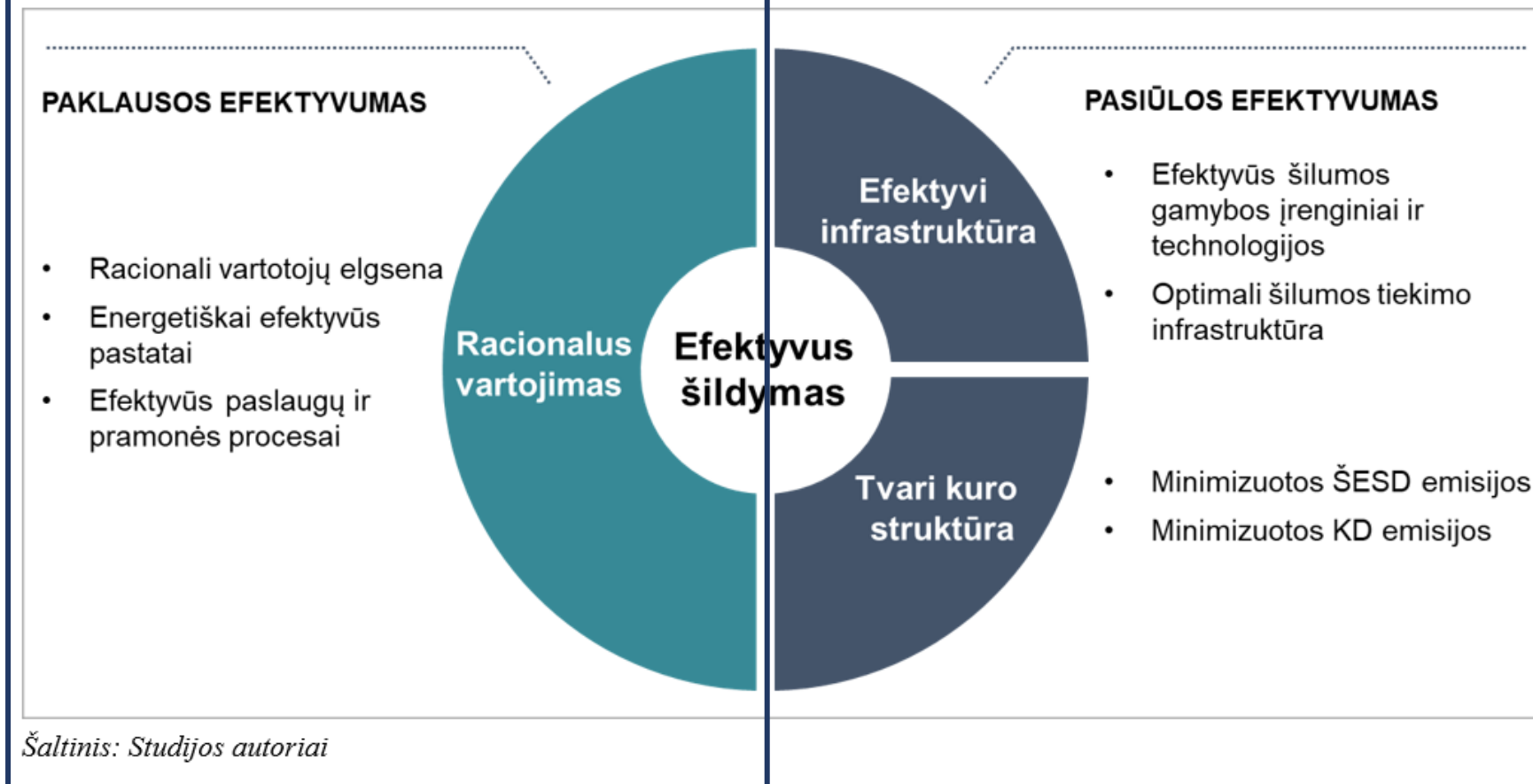


Potencialo įvertinimui atlikta studija (2022 m.)



Efektyvaus šildymo vertinimo modelis

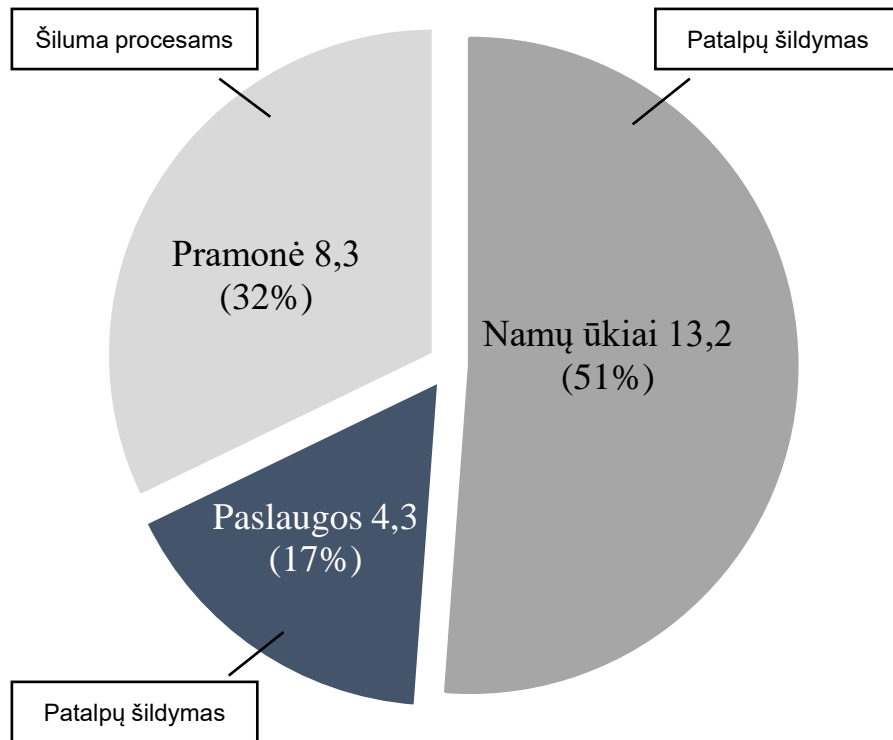
35 paveikslas. Efektyvaus šildymo galimybių vertinimo modelis



Efektyvus šildymas – maža sąskaita

Paklausos efektyvumas – esama situacija (2020)

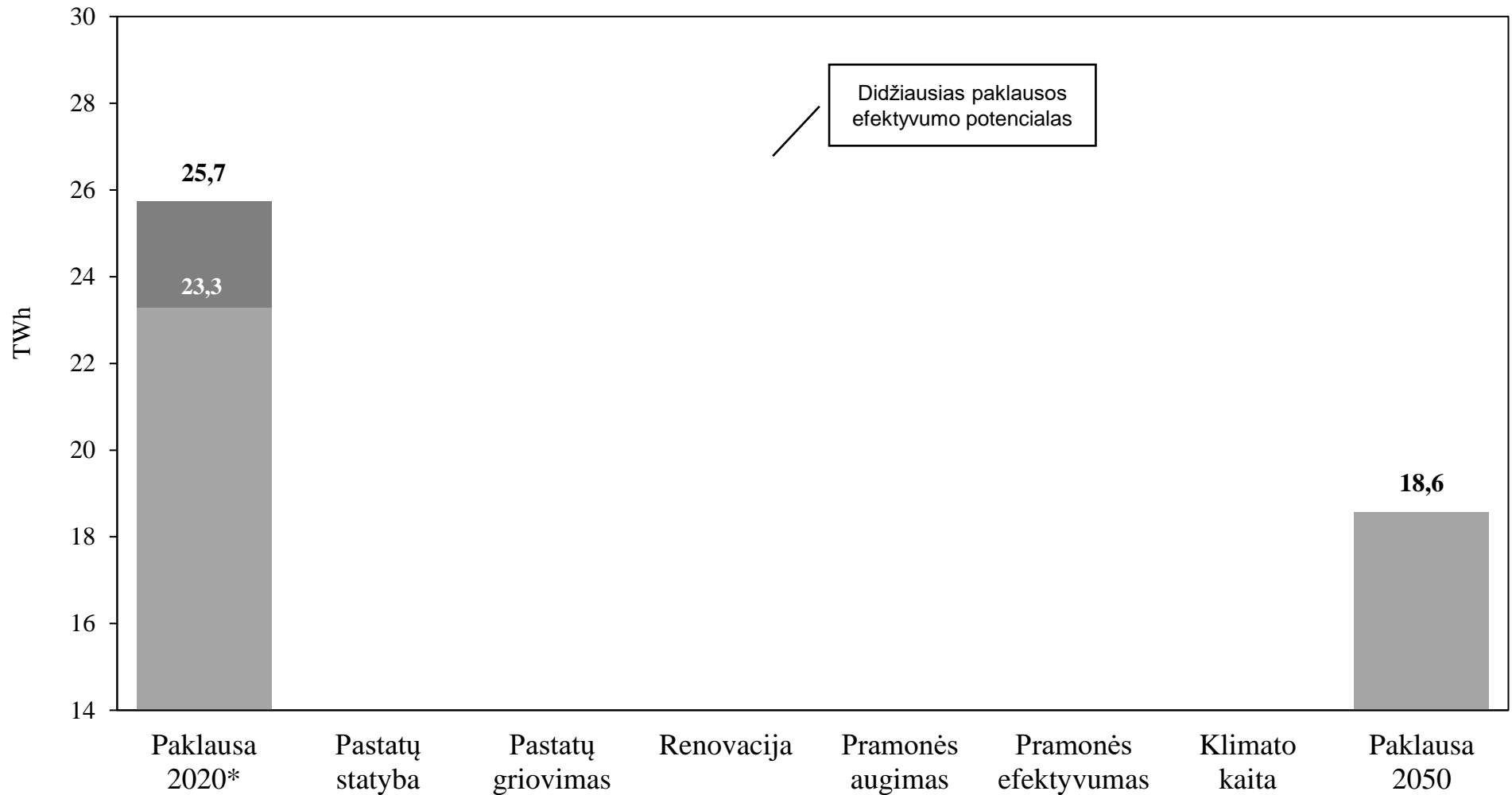
Šilumos vartojimas 2020 NES - 25,7 TWh



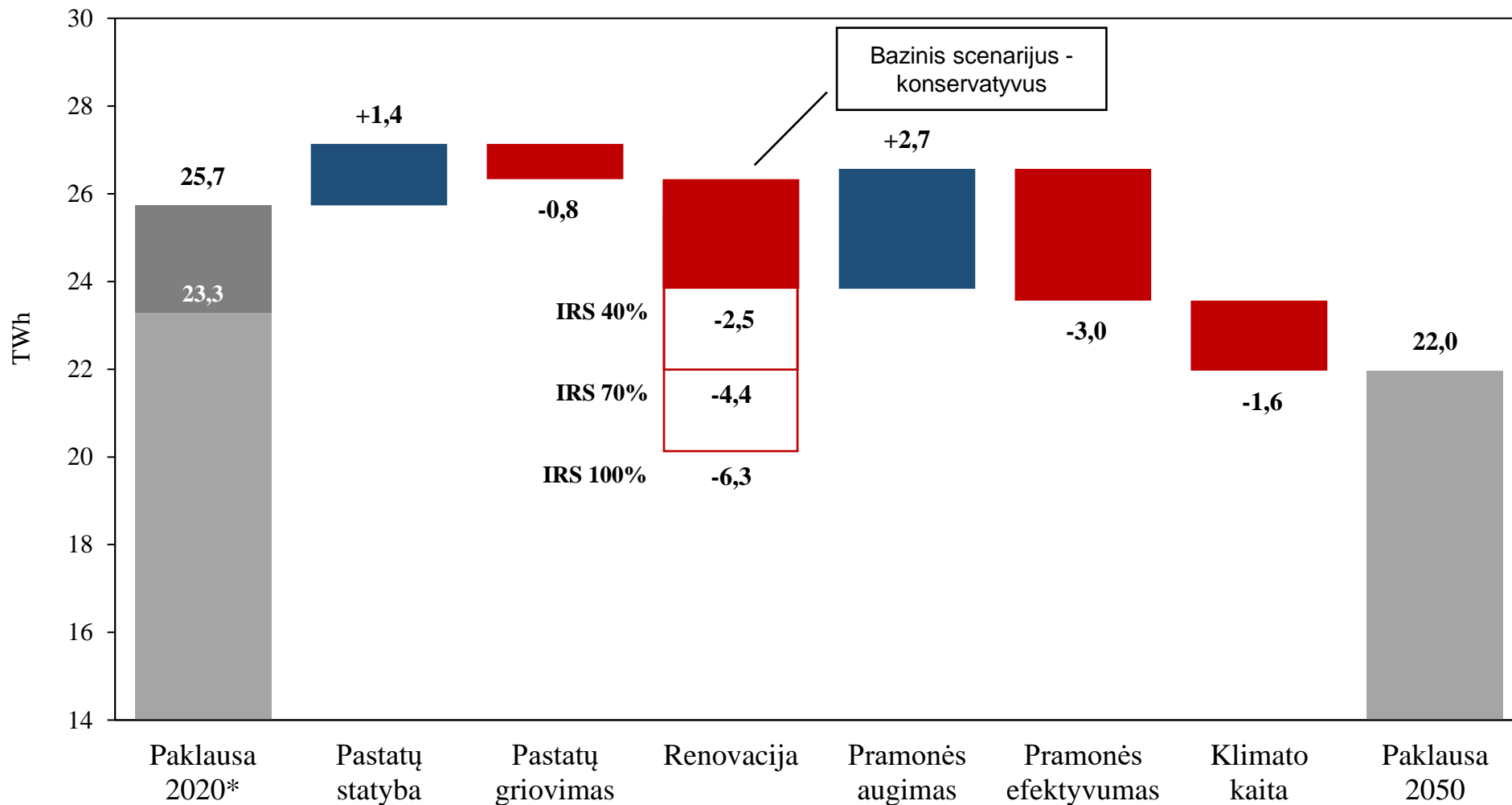
Patalpų šildymas: remiantis faktiniais duomenimis pastato lygiu ir ekstrapoliuojant visam pastatų fondui

Pramonės procesai: remiantis statistiniais duomenimis pagal sektorius

Paklausos efektyvumo didinimo potencialas: 2050 (NES, TWh)



Paklausos efektyvumo didinimo potencialas: 2050 (NES, TWh)

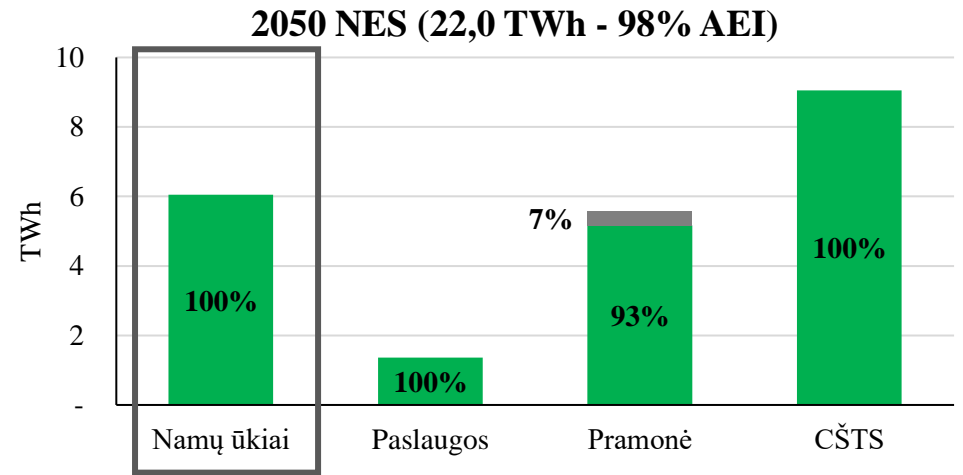
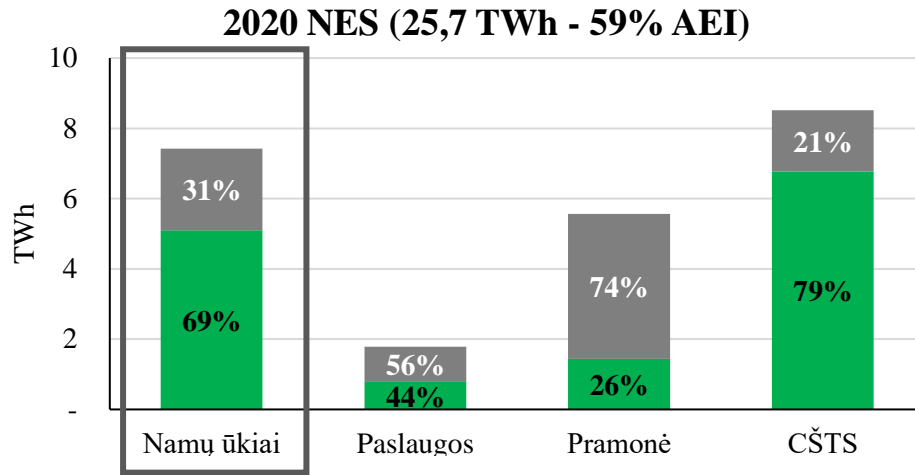


Efektyvaus šildymo vertinimo modelis

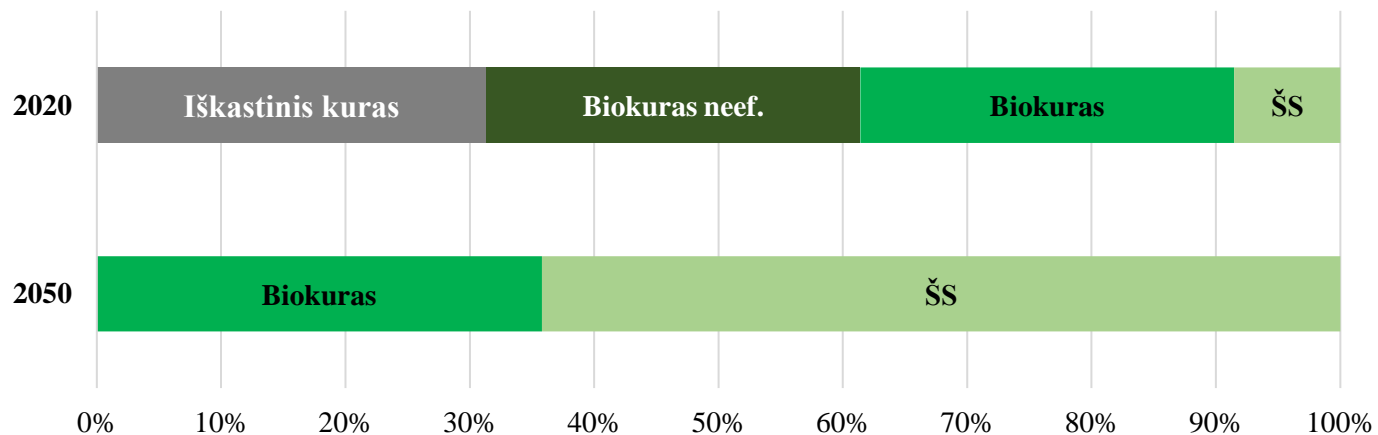
35 paveikslas. Efektyvaus šildymo galimybių vertinimo modelis



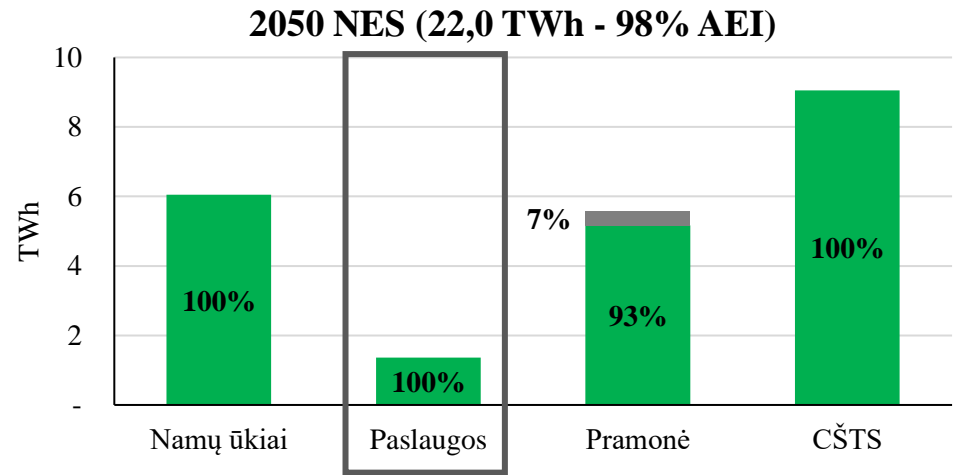
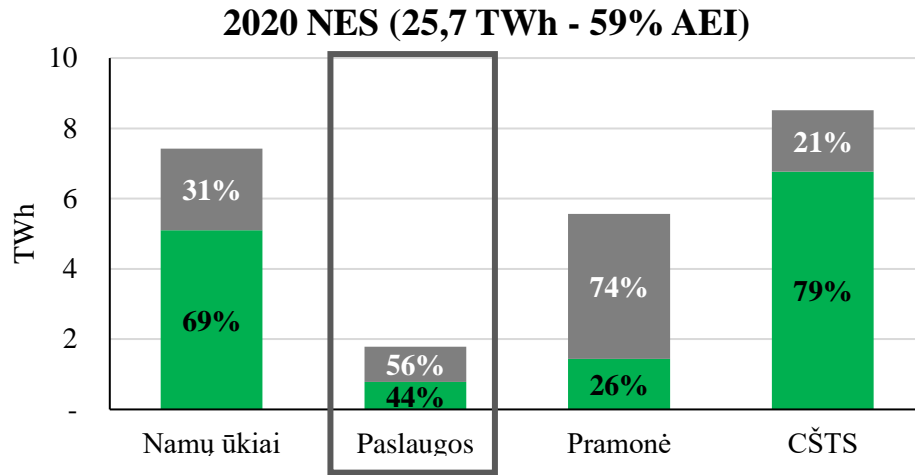
Pasiūlos transformacija (2050)



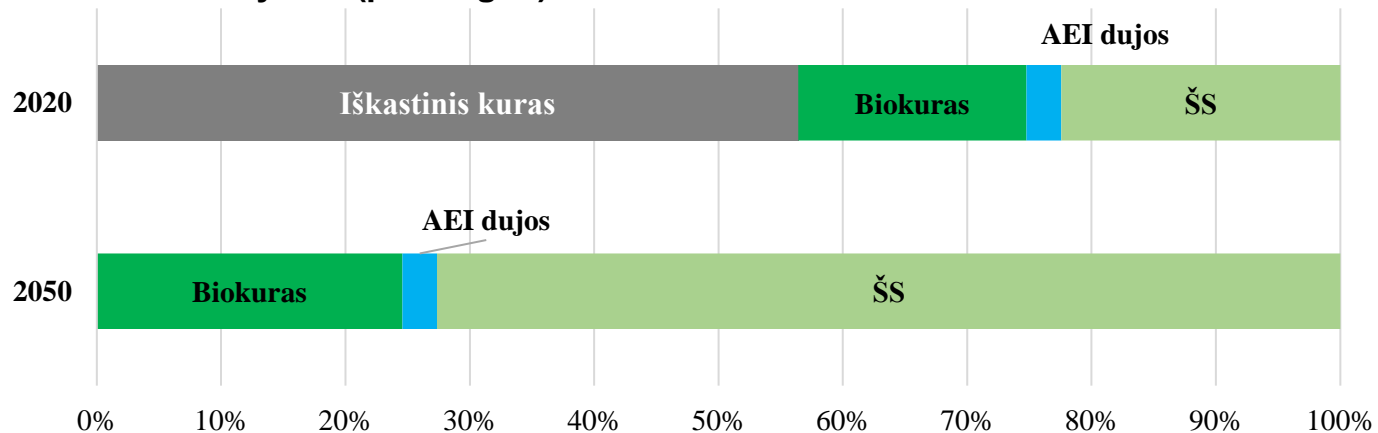
Individualus šildymas (namų ūkiai):



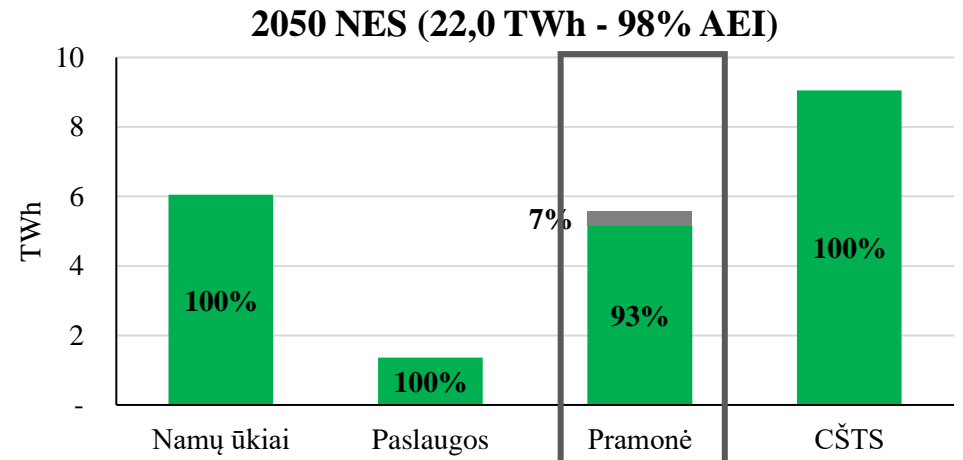
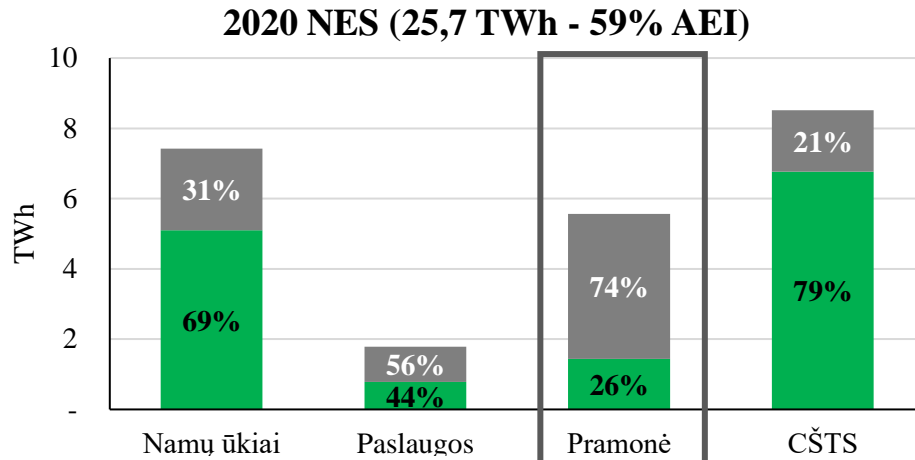
Pasiūlos transformacija (2050)



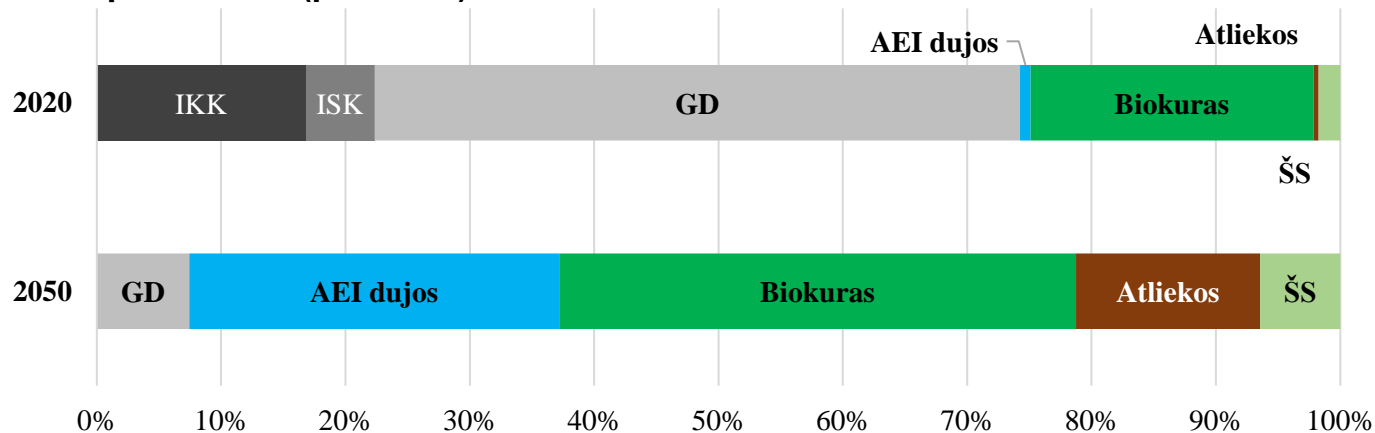
Individualus šildymas (paslaugos):



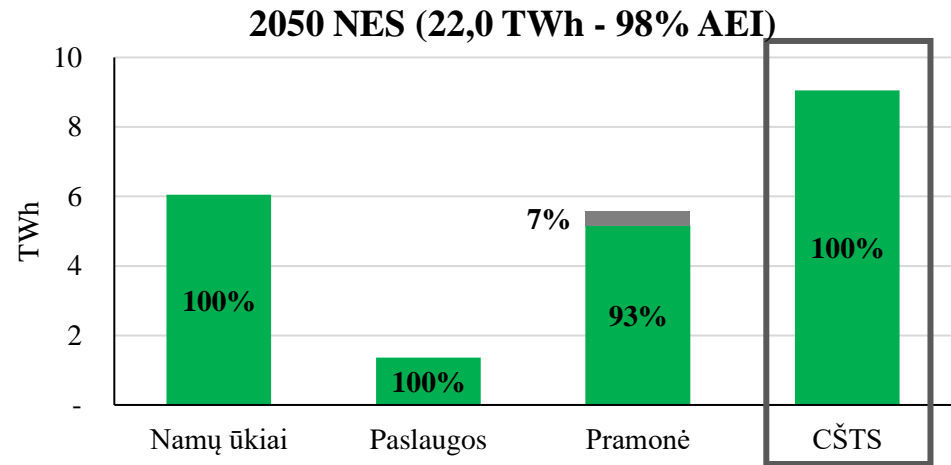
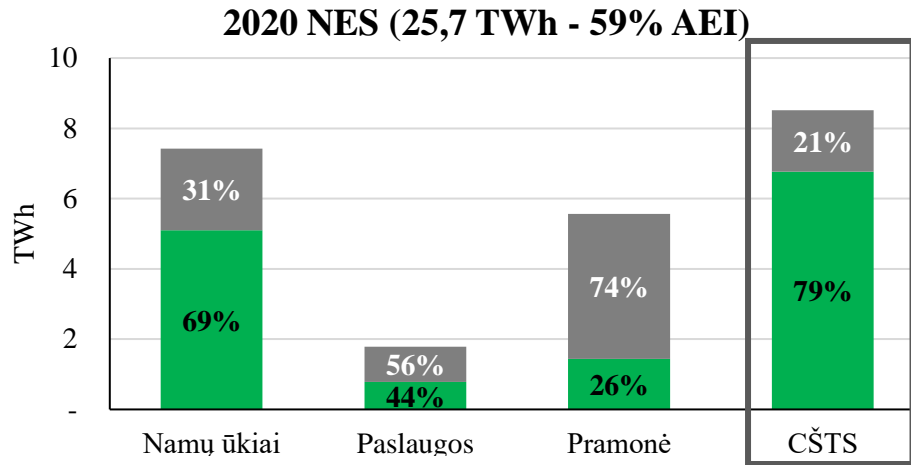
Pasiūlos transformacija (2050)



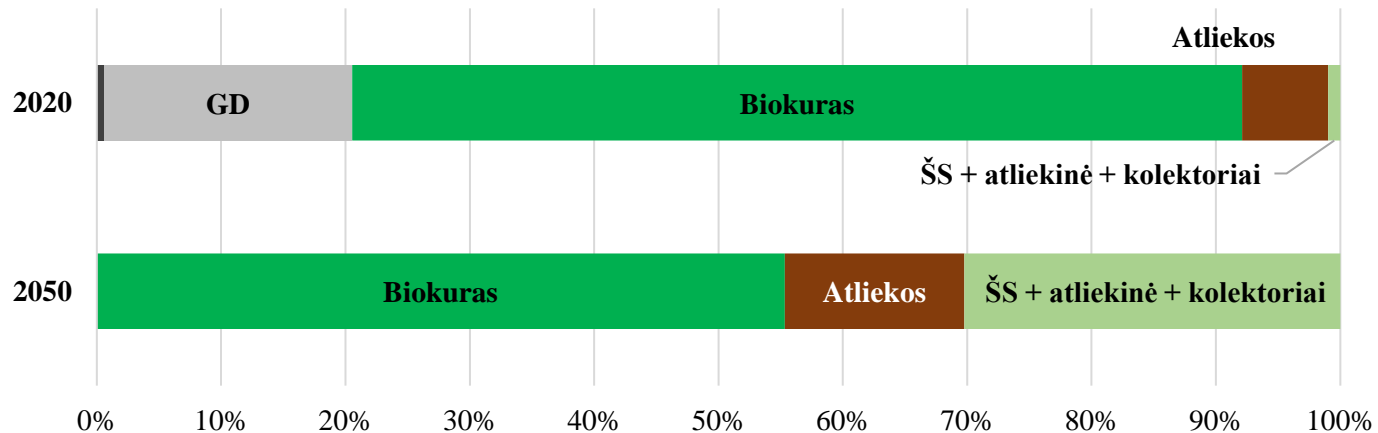
Šiluma procesams (pramonė):



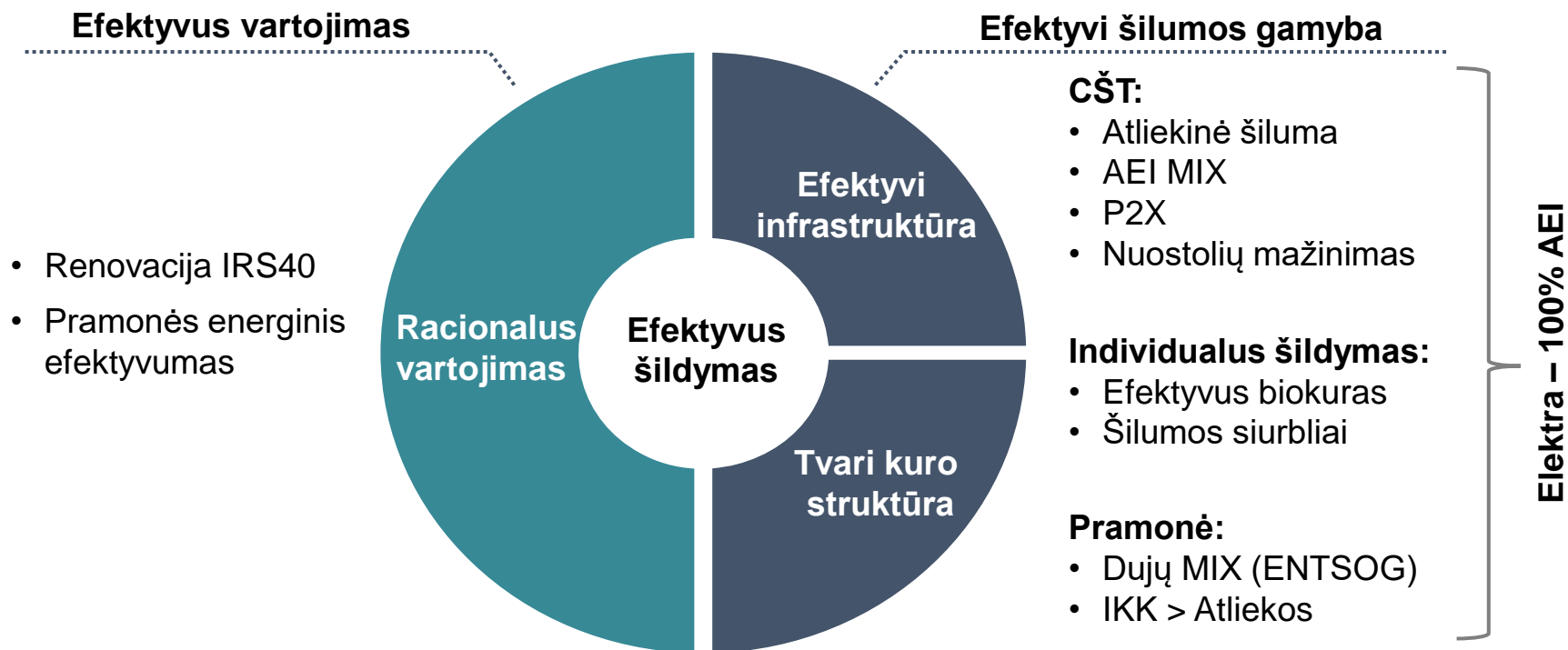
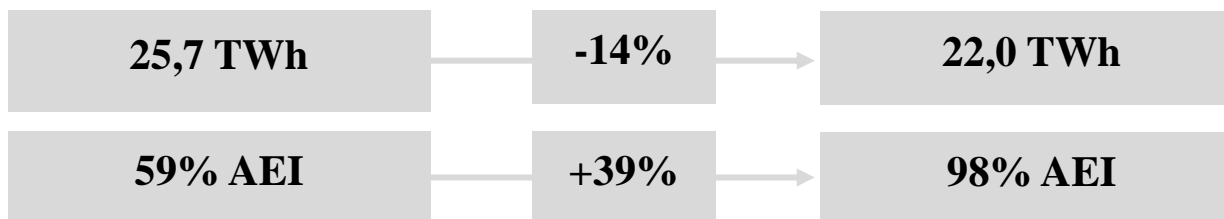
Pasiūlos transformacija (2050)



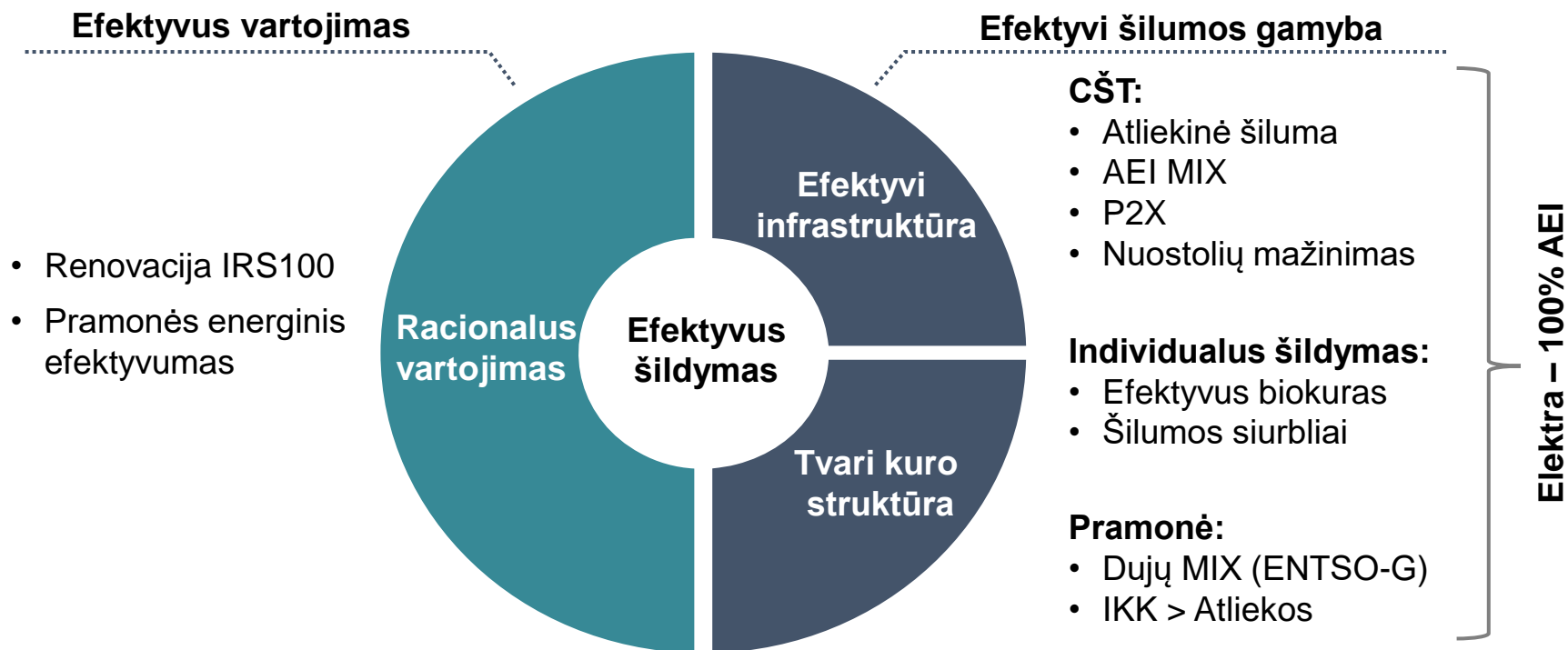
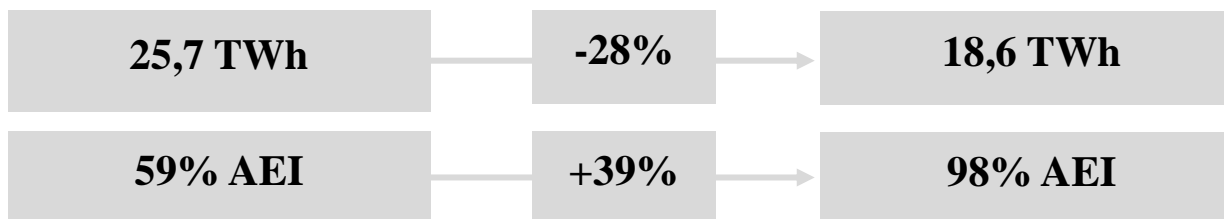
Centralizuotas šildymas:



Efektyvumo didinimo potencialas (Bazinis scenarijus)

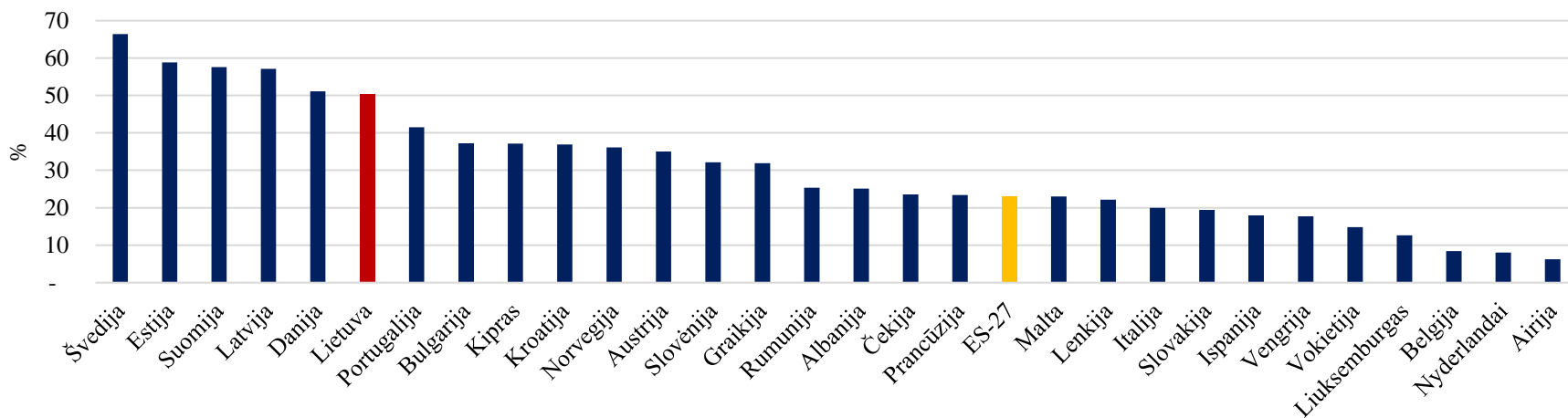


Efektyvumo didinimo potencialas (Max scenarijus)

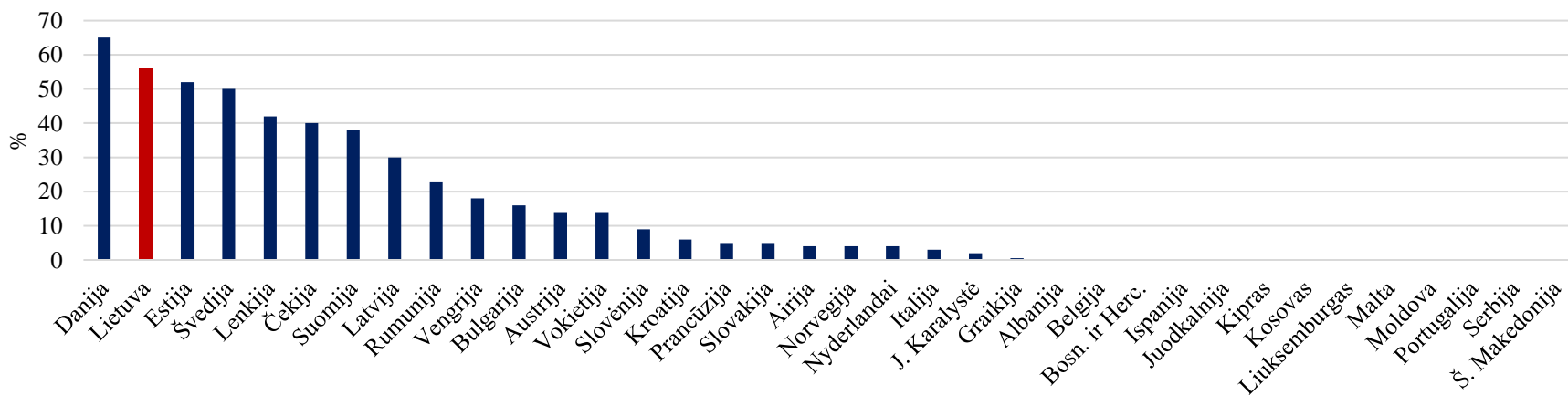


Lietuvos šilumos ūkis Europos kontekste

AEI dalis 2020 m.



CŠT dalis 2020 m.



Klausimai - Atsakymai