



Solar basic service

Solar power for everyone in Switzerland

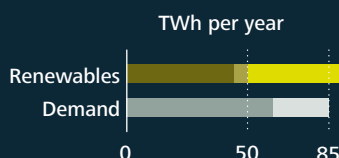


What if every single person...



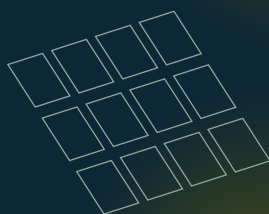
received

4400 kWh
of solar power
per year for free?



Existing hydropower systems
Existing PV systems
Solar basic service
Electricity demand in 2024
Additional electricity demand by 2050 ("electricity gap")

The electricity gap would be closed



This requires...



21 m²
of additional
solar panel area
per person



In other words: every

3rd roof
covered with
solar panels

6600 CHF
in public investment
per person (every 30 years)



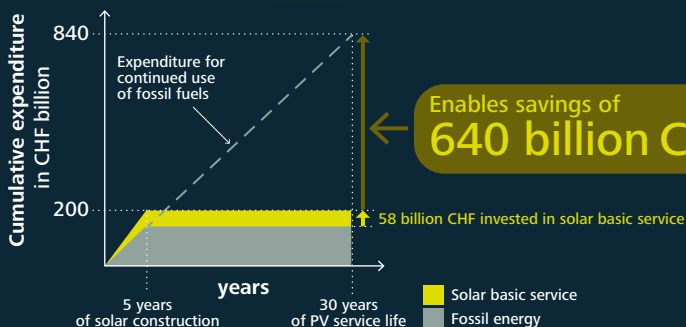
equivalent to

1,5 %
of GDP
if invested
over 5 years



or

100 CHF
tax
per ton of greenhouse gas
emissions over 5 years
(CO₂ tax today: 120 CHF per ton)



Further
information



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