Oslo

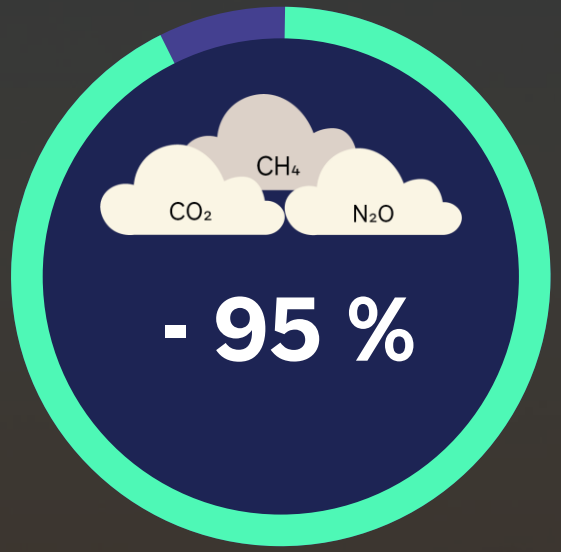
Energy transition towards a **Zero-emission transport sector**



Astrid Ståledotter Landstad

Climate agency, City of Oslo

Oslo’s climate strategy towards 2030



Reduce
Direct emissions

Reduce energy consumption

Climate resilience

Conserve carbon storage

Reduce indirect emissions


NCC
NCC
NCC
ASKO
ASKO
posten
100% elektrisk
- for en grønnere by
BECKER
BECKER
OVL
OVL
OVL
Truck diesel

Oslo

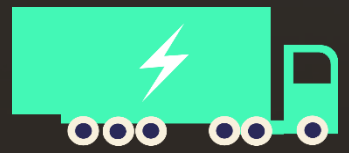
Sales of trucks (+12 tonn) i 2025



Biogas

17 % Oslo

10 % Norway



13 % Oslo

9 % Norway

Zero emission policies

- Toll ring



Zero emission policies

- Toll ring
- Investment in charging infrastructure



Zero emission policies

- Toll ring
- Investment in charging infrastructure
- Public procurement



Zero emission policies

- Toll ring
- Investment in charging infrastructure
- Public procurement
- Climate grants



Charging and biogas (LBG) stations in Oslo



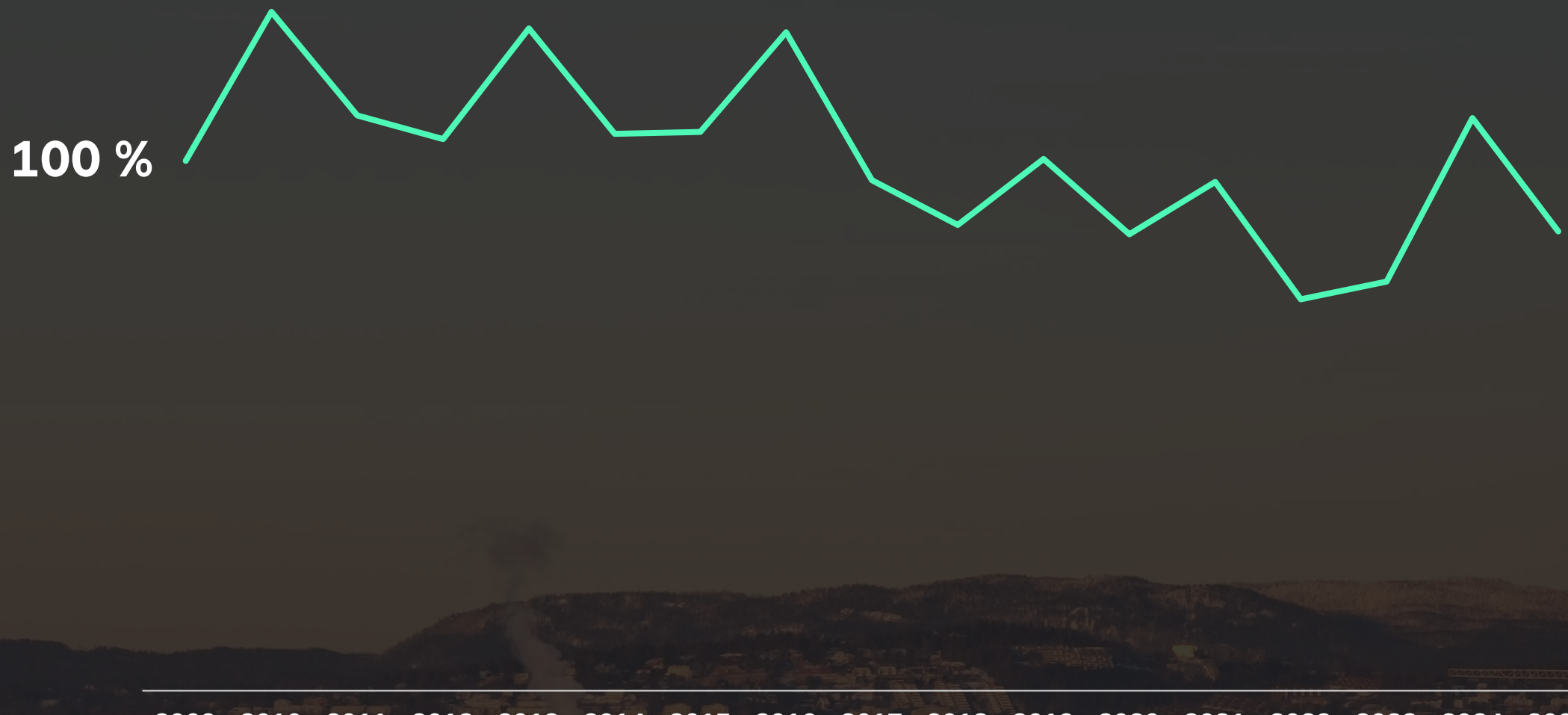
Electric

- Built
- Planned

Biogas

- Built
- Planned

Power demand

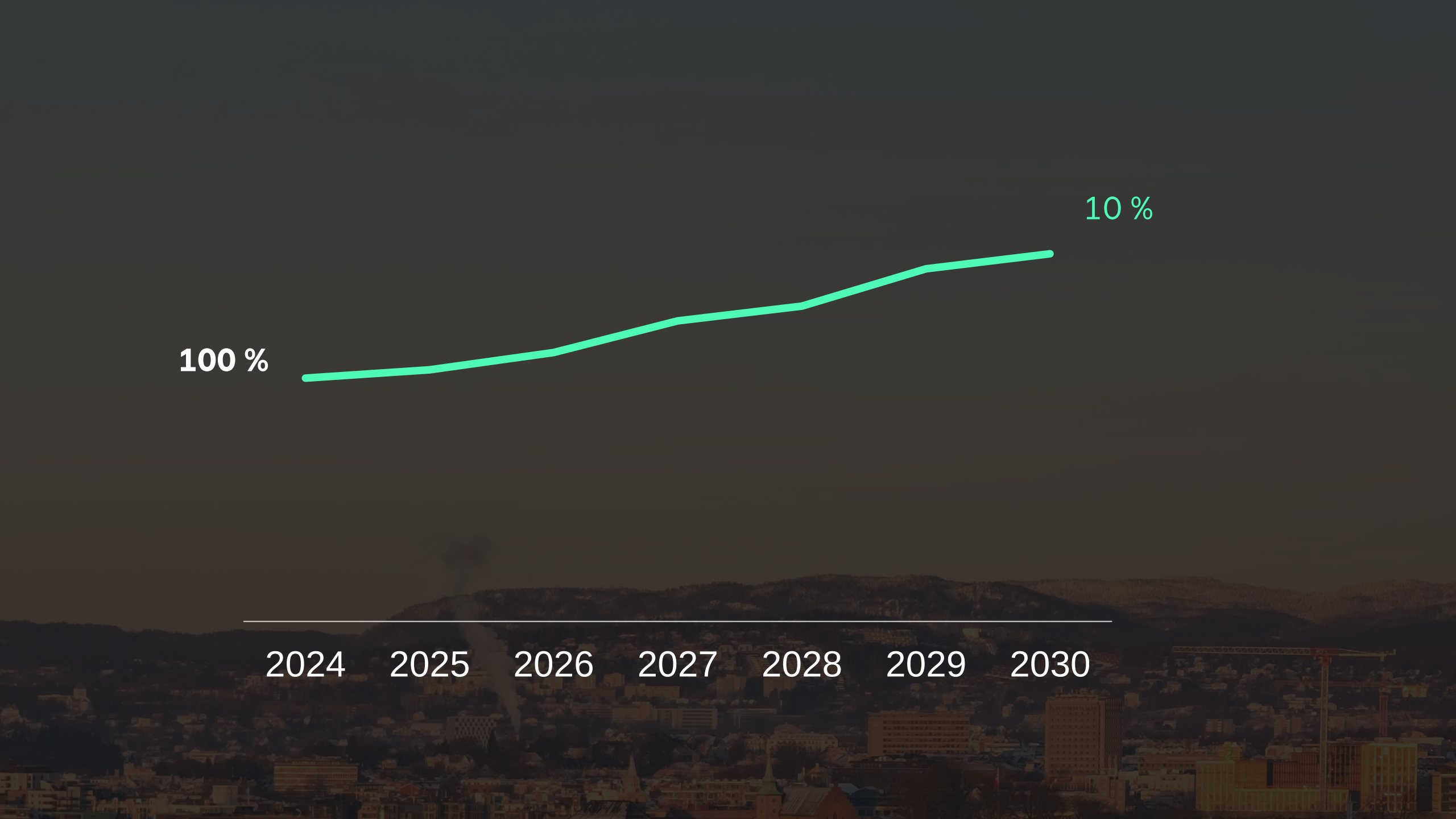


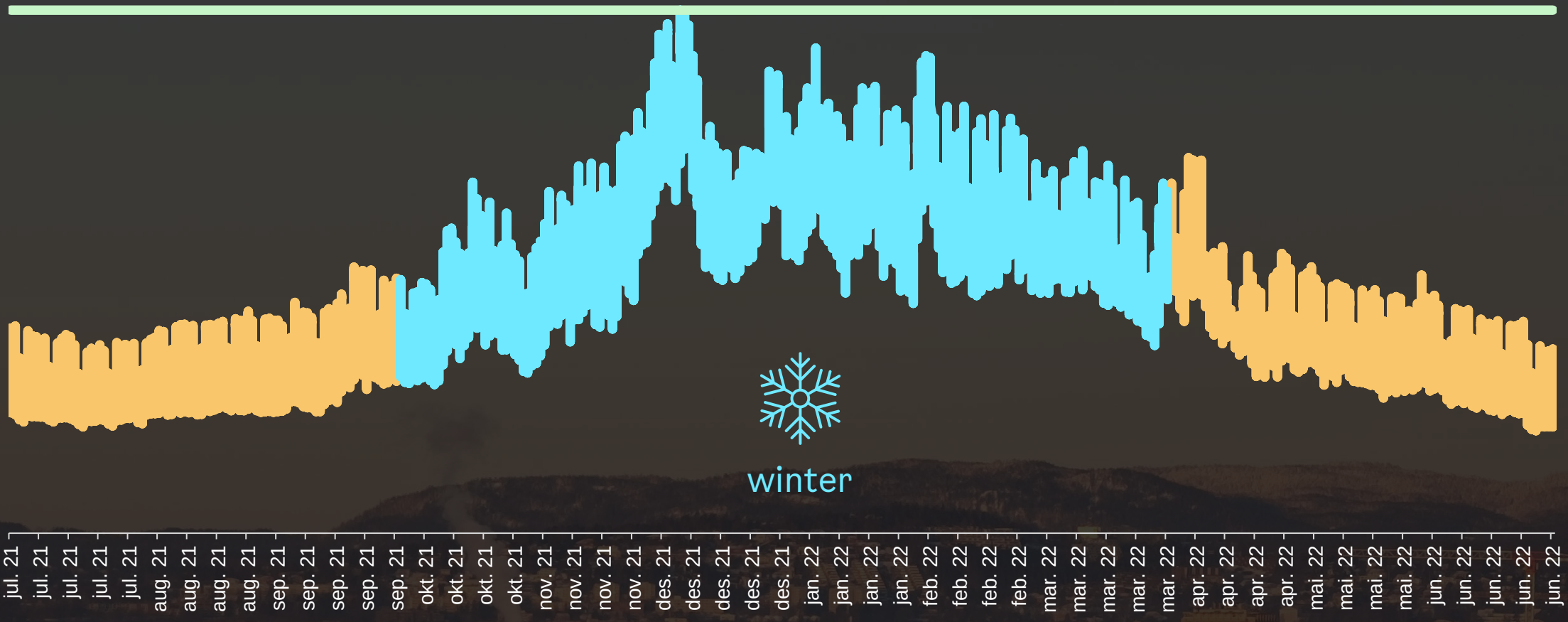

HITACHI
HITACHI
www.tippbil.no
VOLVO
ELECTRIC
FE
Tom Wilhelmsen AS Satser på bærekraftig
byutvikling med den første El-tippbilen i Europa
EB 79649
Volvo Truck Center

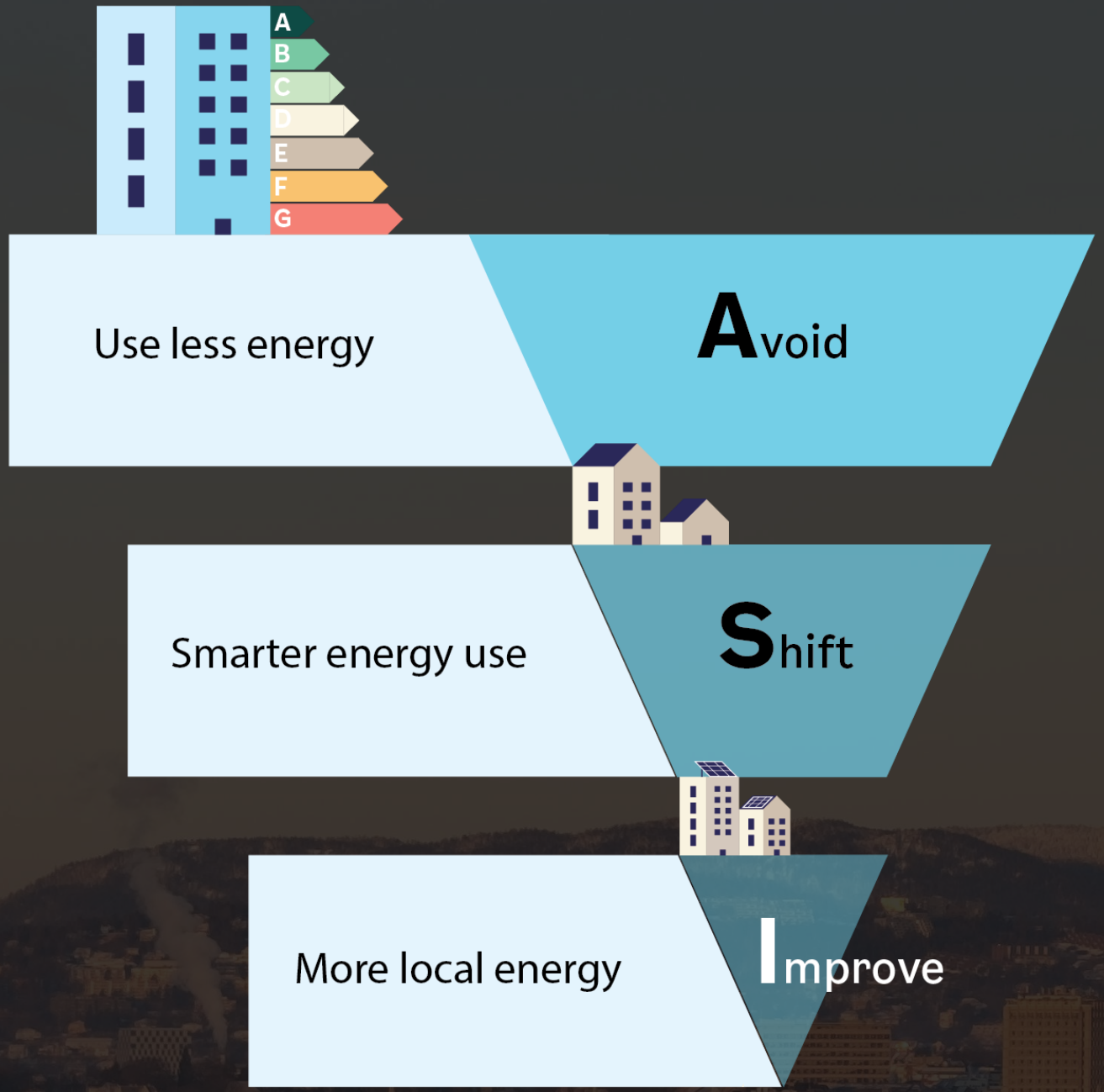

CAVOTEC
EAWAYS
HAVN

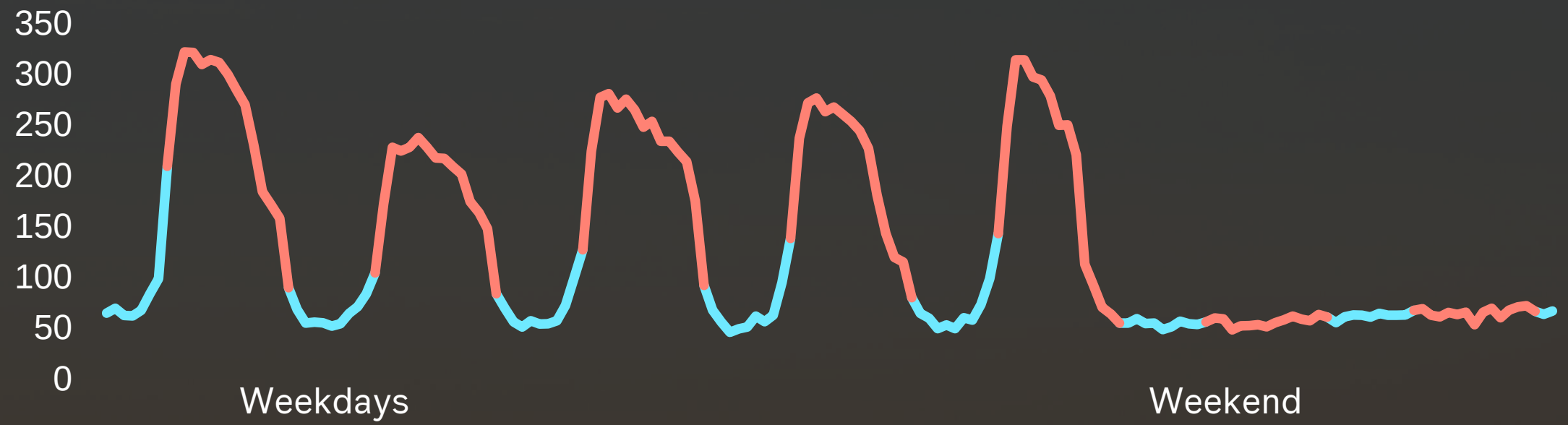


Credit: Hafslund Oslo Celsio


10 %
100 %
2024
2025
2026
2027
2028
2029
2030


winter
jul. 21
jul. 21
jul. 21
jul. 21
jul. 21
aug. 21
aug. 21
aug. 21
aug. 21
sep. 21
sep. 21
sep. 21
sep. 21
sep. 21
okt. 21
okt. 21
okt. 21
okt. 21
nov. 21
nov. 21
nov. 21
nov. 21
des. 21
des. 21
des. 21
des. 21
des. 21
jan. 22
jan. 22
jan. 22
jan. 22
feb. 22
feb. 22
feb. 22
feb. 22
mar. 22
mar. 22
mar. 22
mar. 22
mar. 22
apr. 22
apr. 22
apr. 22
apr. 22
mai. 22
mai. 22
mai. 22
mai. 22
jun. 22
jun. 22
jun. 22
jun. 22
jun. 22


A
B
C
D
E
F
G
Use less energy
Avoid
Smarter energy use
Shift
More local energy
Improve


350
300
250
200
150
100
50
0
Weekdays
Weekend

– Very pleasant workday. Much less tired after a day in an electric truck than the fossil one.

E-truck owner



Thank you

