



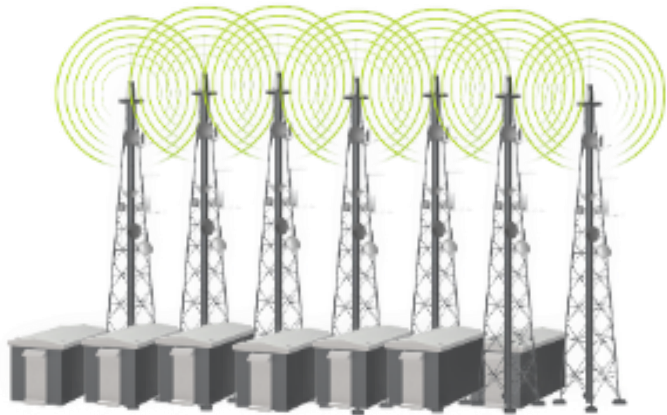
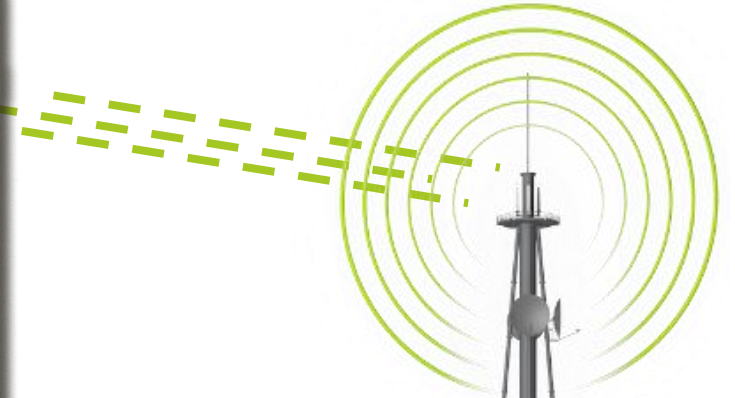
Henrik Thorsen

Serial Entrepreneur with a passion for energy efficiency and future energy systems..



GREEN SOLUTIONS FOR A BRIGTHER FUTURE

Energy Cool Business

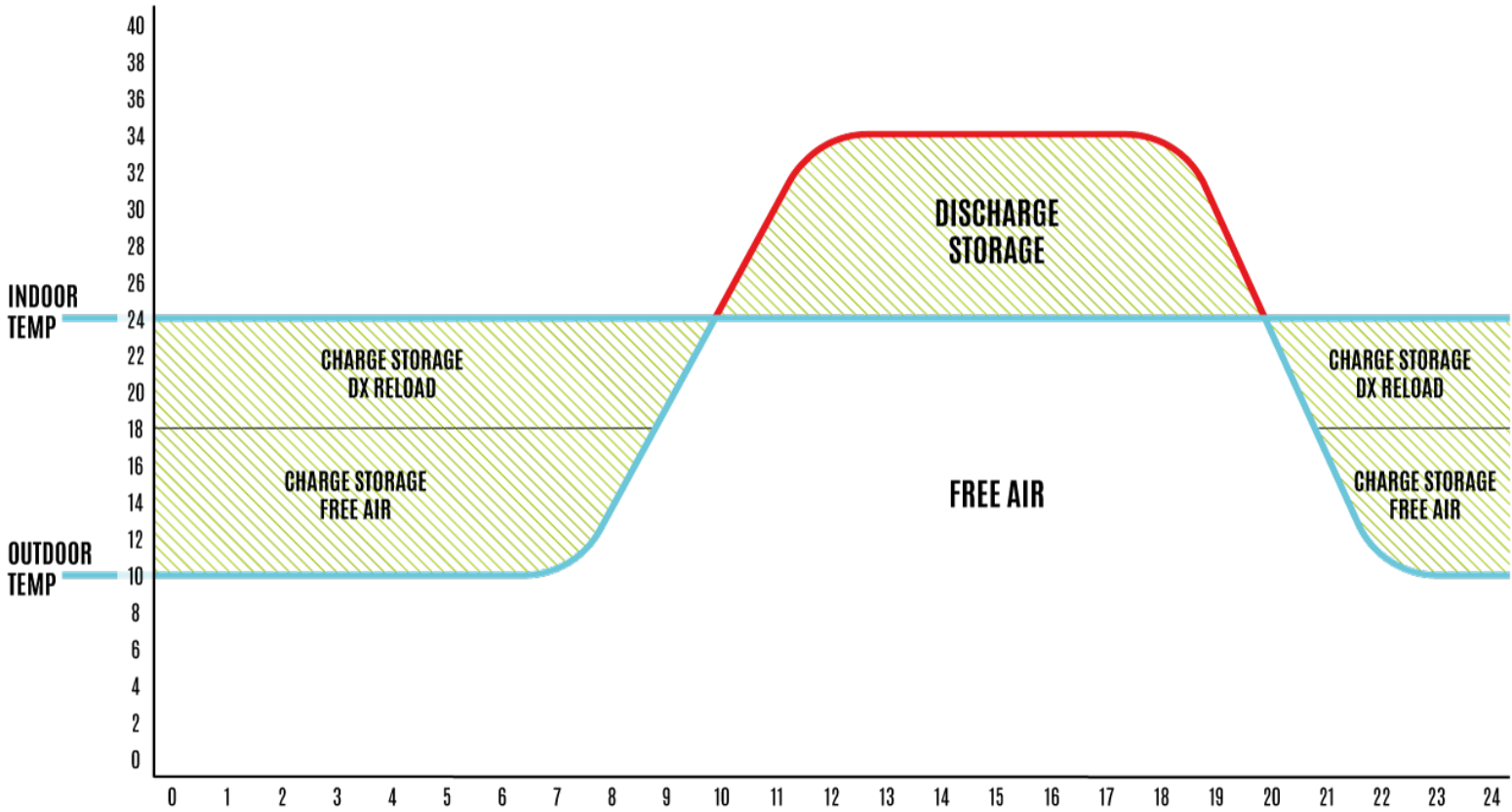


30.000 KWh. power consumption
per installation = 6 households



10.000 installations in Denmark

Energy Cool Peak Control



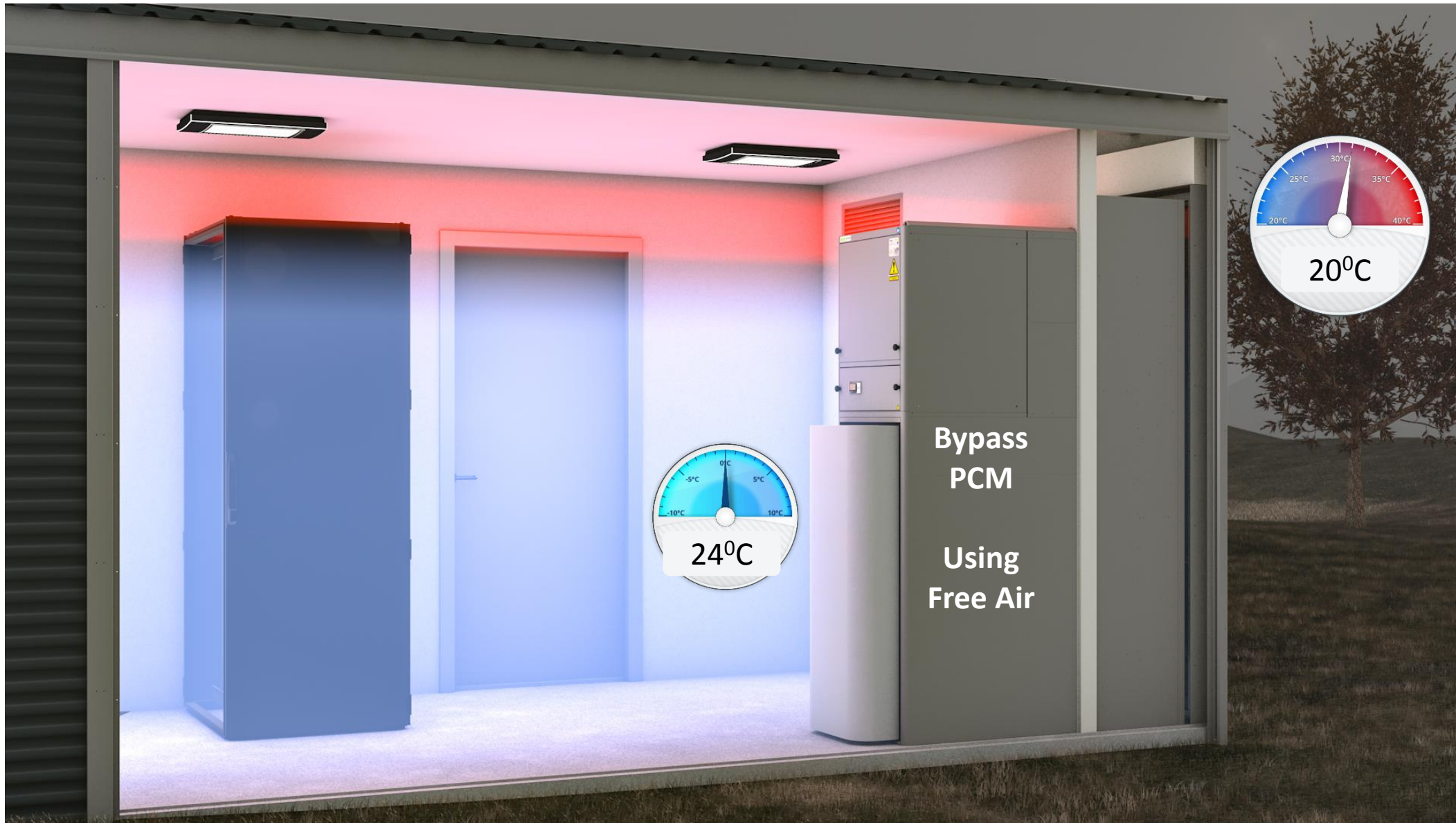
 EC Air 60 with Peak Control



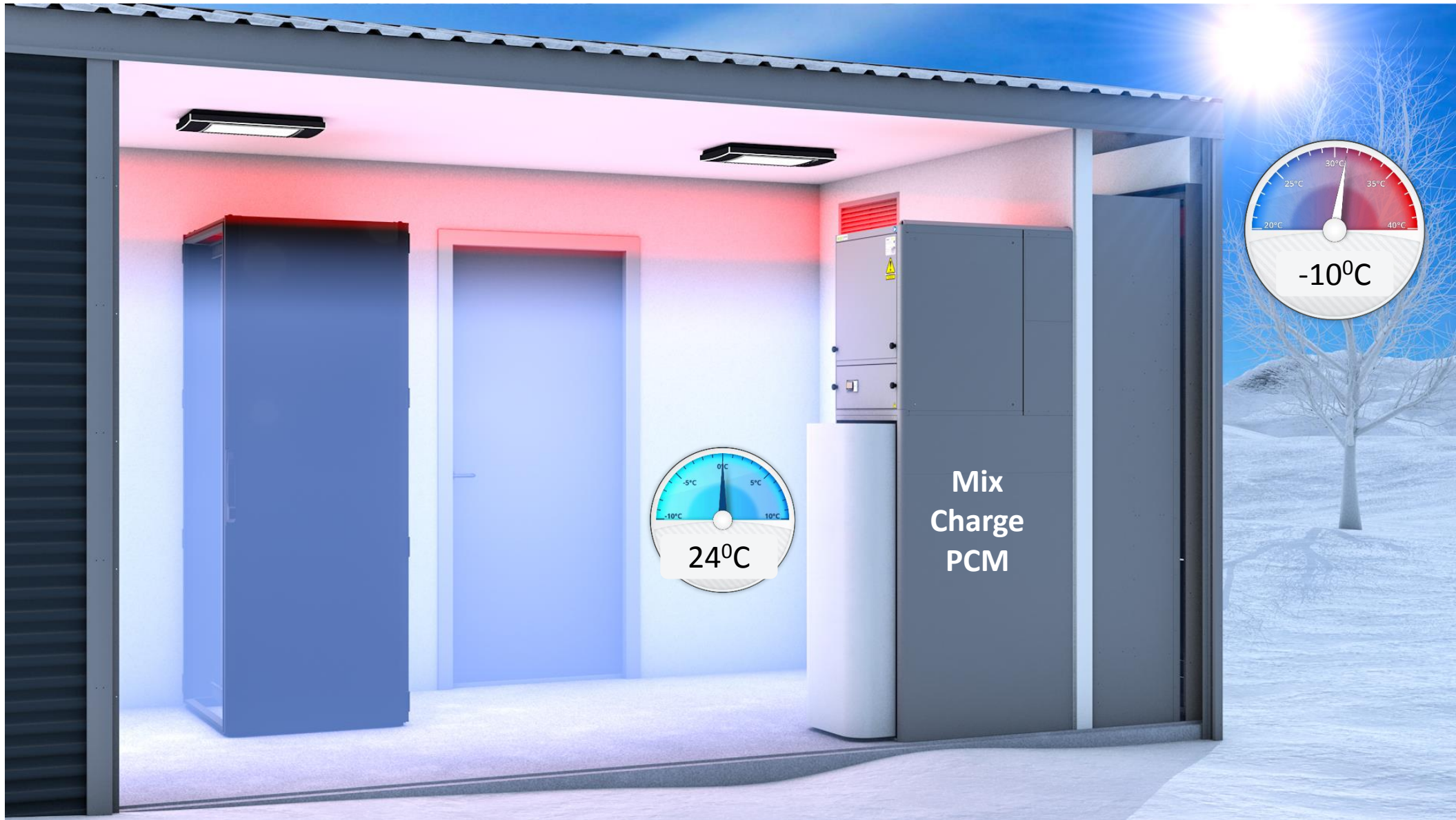
Peak Control module with 3 installed submodules



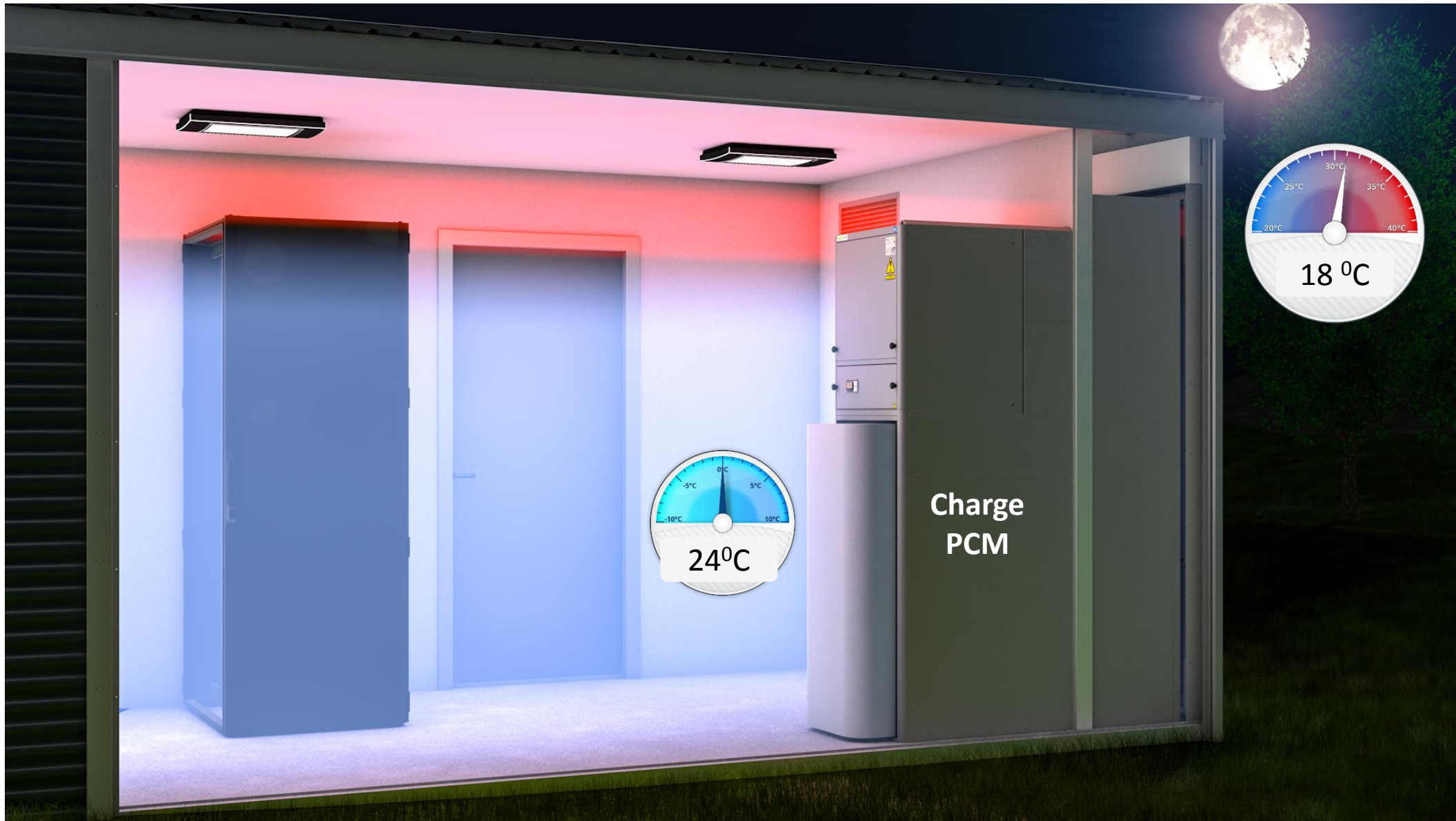
3 Technologies in one system – Normal day (Danish 😊)



3 Technologies in one system – Winter



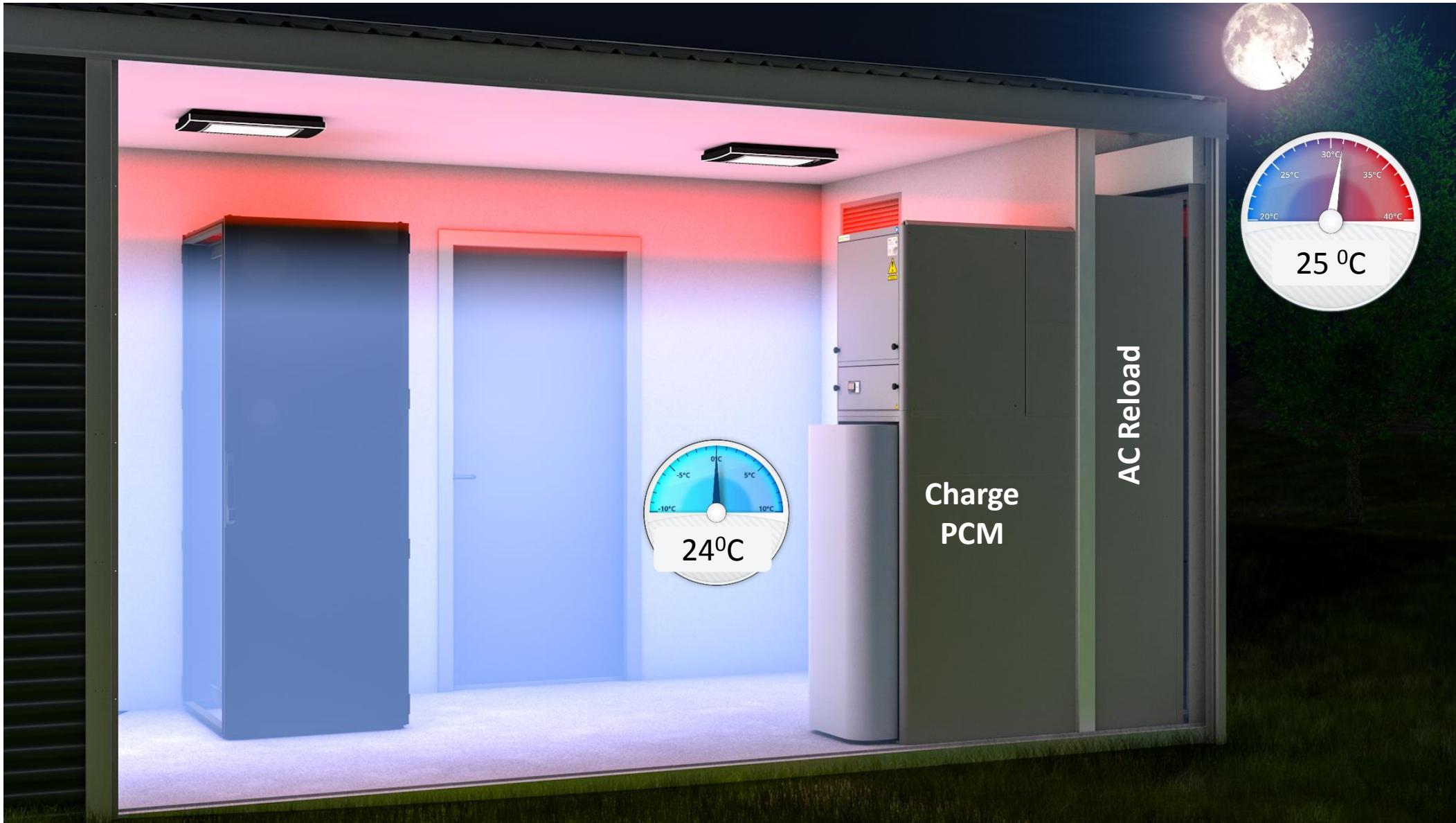
3 Technologies in one system – Summer Night



3 Technologies in one system – Summer



3 Technologies in one system – Summer Night



<https://www.youtube.com/watch?v=hp27x91K39I>

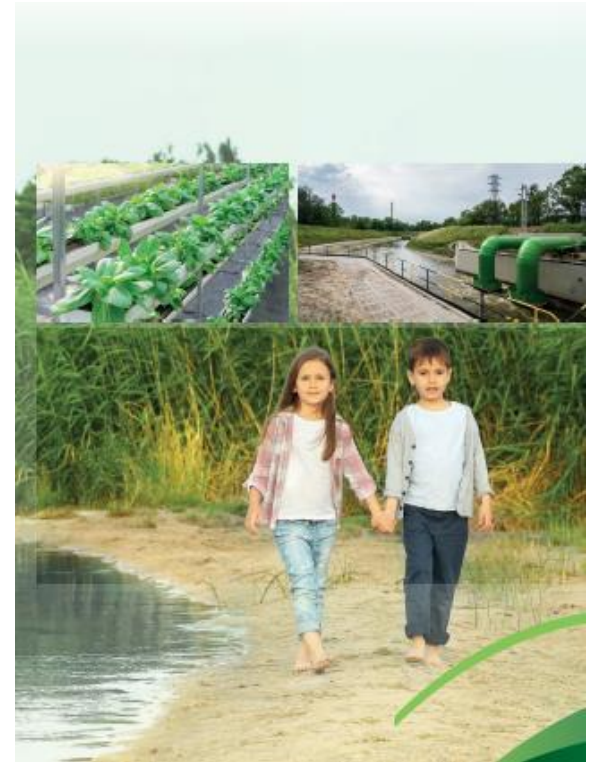
Energy Cool 2020 Goal

Our Goal = ZERO consumption





center**denmark**
intelligent energy



Next Step using Phase change material

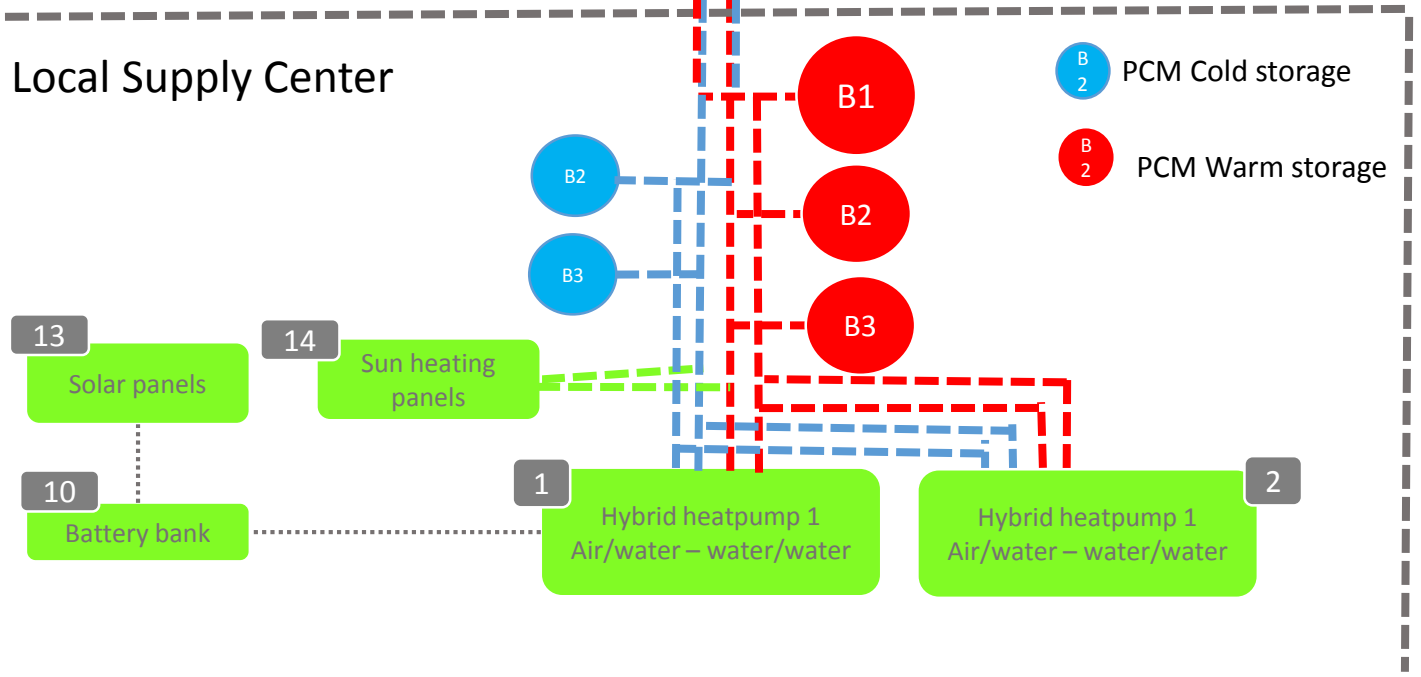
Intelligent dynamic supply, district heating / cooling using renewable energy, forecasts, storage technologies and data integration
Application of existing 2-string piping systems, both for cooling and heating of existing buildings, of different types and applications.



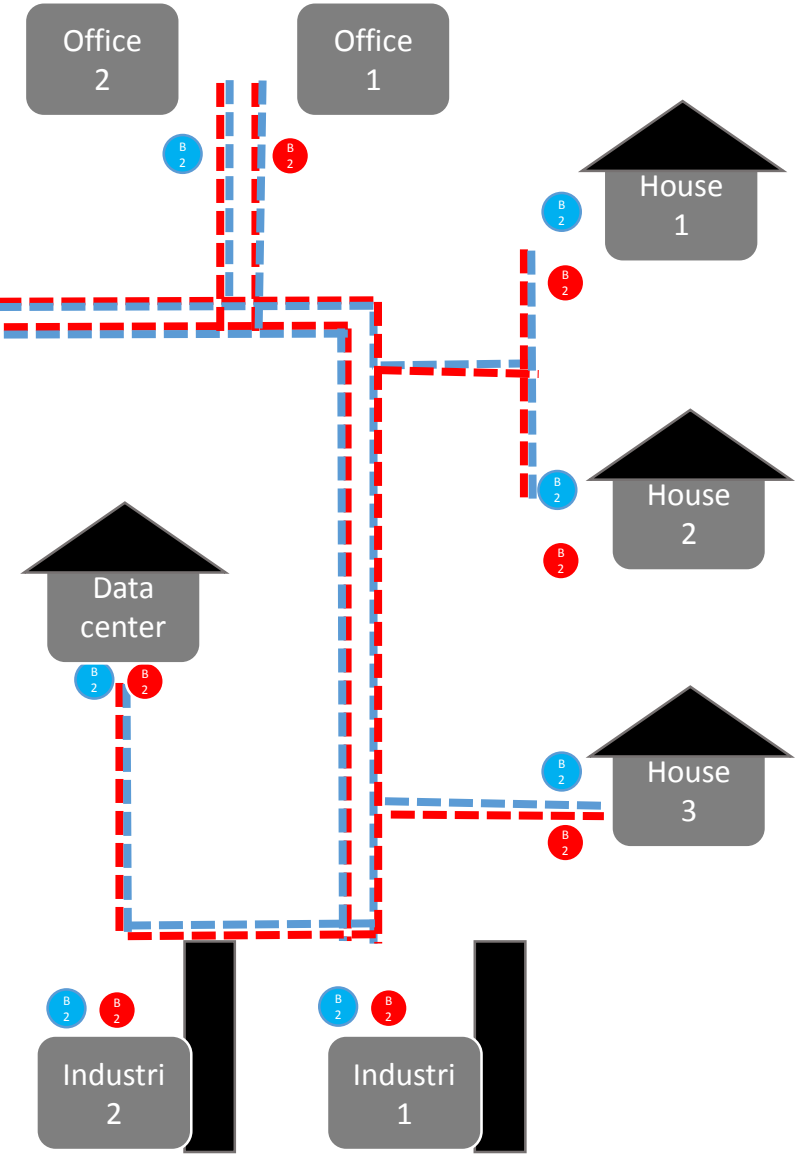
Data & Control center



Local Supply Center



Local 500 meter 2 pipes transmissionsnet



International Center – Become a partner



Connect networks and data
for a green world

we work
together, across
borders and
subject areas

Thanks

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GREEN SOLUTIONS FOR A BRIGTHER FUTURE

