

Paris Session 2022



Dealing with increasing congestions

SC C2: Power System Operation and Control

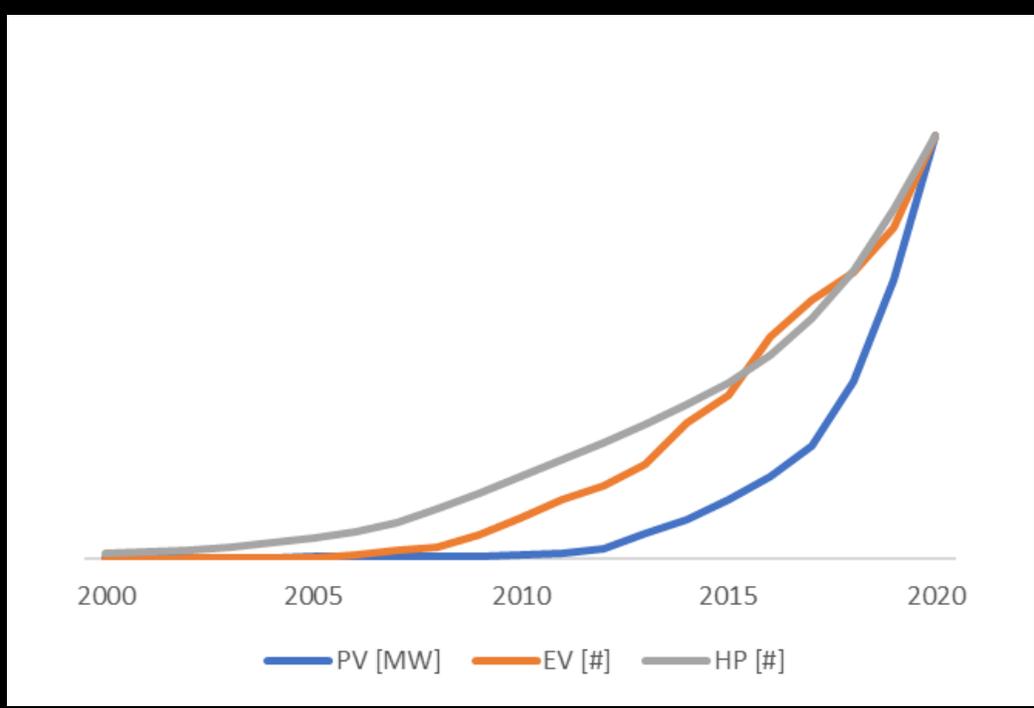
PS 2: Operational Planning Strategies, Methodologies
and Supporting Tools

Q 2.5: While increased observability is necessary what
other operational tools are needed to support increasing
penetration of DER?

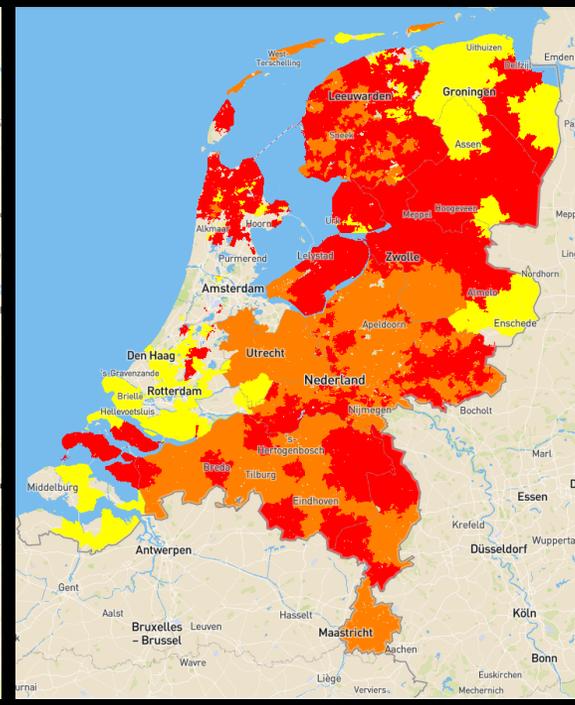
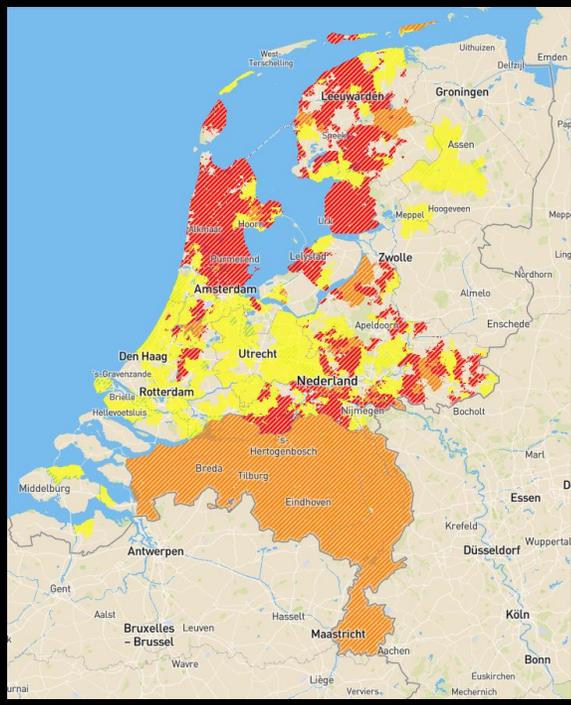
Danny Klaar – The Netherlands



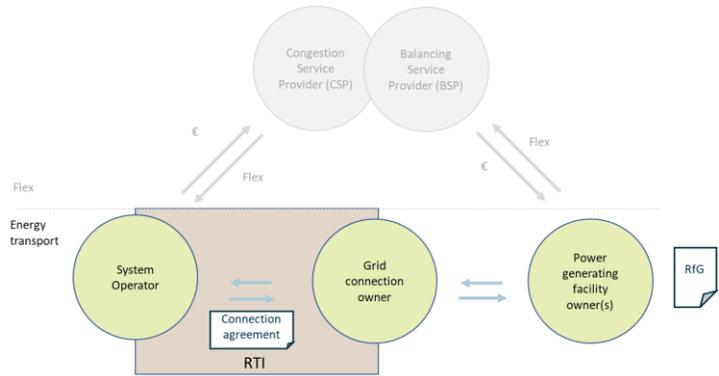
The trigger: climate action



Remaining hosting capacity
Load (L) and Generation (R)
8 July 2022



Real-time interface RfG/DCC



Alternative connection agreements

Connecting generation to spare transformer

Autonomous P(U) control

Non-firm capacity contracts

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Congestion management market (GOPACS)C

