

ECDSO-E

Smart systems for DSO and consumers

July 13th 2021

TF activities

- *Individual research followed by discussion on document's structure & content to be produced*
- *Conclusions*
 - *AMM critically important infrastructure*
 - *EV's not imminent but real challenge & opportunity*
 - *Almost all topics covered with existing excellent documents produced. Messages reached DSO managements/decision makers?*
- *Draft proposal - one document covering all with optional separate detailed document for AMM*
- *Agreement on activities in short-term period*

Main short-term goals

- *Kickstart of full collaboration*
- *Preparation of first draft of document(s).*
- *Preparation of questionnaire (if necessary)*

Smart Metering

- *Lot of Expertise in TF. Mr. Boris Holik already practically drafted work and raised interesting points to focus on*
 - *Minimal set of functional requirements*
 - *Request for CBA of mass reactive energy measurement*
 - *Request for changes in the existing tariff systems, where necessary,*
 - *Request for changes in the existing legal requirements, where necessary.*
 - *Meter self-consumption*
 - *Memory capacity*
- *Questionary / deployment status needed*
- *TF would appreciate if any requested workshops from WP organized*

Small RES

- *Proposed starting point: “Prosumers in the Energy Community Report” by ECRB & “Policy Guidelines on the Grid Integration of Prosumers” by the ECS*
- *Questionary / deployment status update valuable*

Energy Communities

- *Proposed starting point: “Energy communities: an overview of energy and social innovation” by EC JRC*

Aggregation/Flexibility and Demand Response

- *Flexibility Study Tender by EC to be awarded on August 24th 2021*
- *Decide on work to be done by TF in discussion with ECS*

EV's

- *Biggest challenge&opportunity for DSO's in medium term*
- *Inevitable driver of change*
- *Business case for DSO's fleet of EV's?*
- *Charging infrastructure rollout burden?*



THANK YOU
FOR YOUR ATTENTION

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