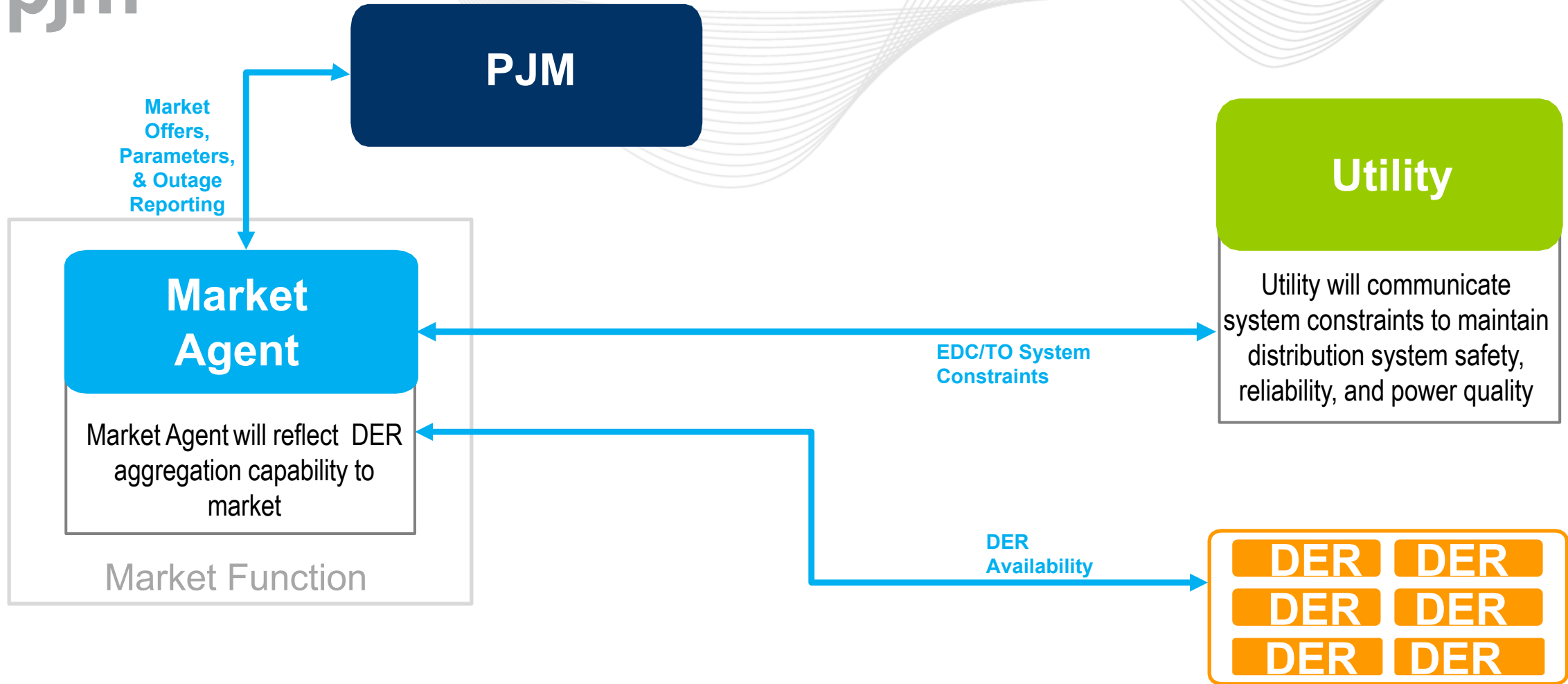




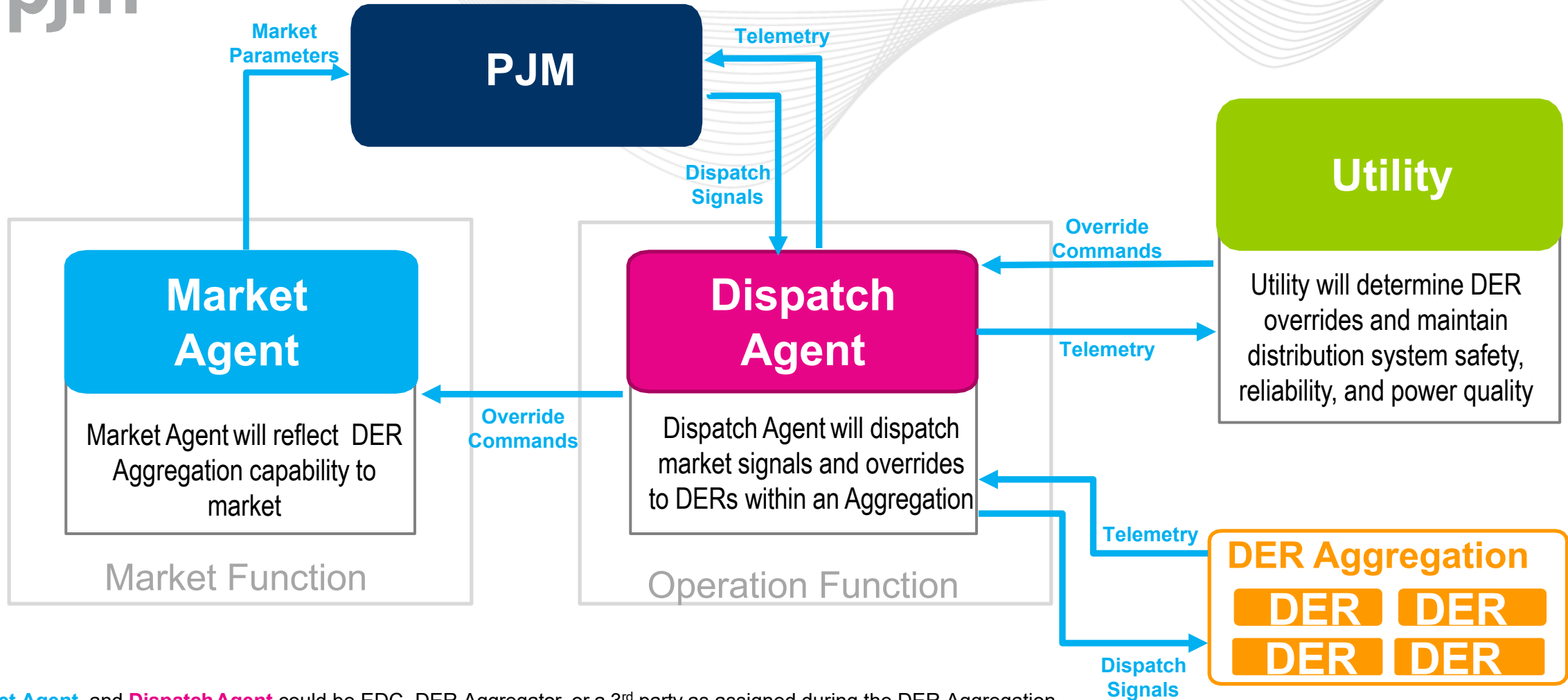
DOE EAC FERC 2222 Panel

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12/21/2021

DERA Day-Ahead Wholesale Market - Communications Model



- **Market Agent** could be EDC, DER Aggregator, or a 3rd party as assigned during the DER Aggregation registration process in accordance with RERRA / PUC and Utility requirements.
- Existing **PJM** to Transmission Operator communications remain in place but are not shown in this model.
- This model represents necessary **PJM** communications but is not necessarily inclusive of all communications required by the utility



- **Market Agent** and **Dispatch Agent** could be EDC, DER Aggregator, or a 3rd party as assigned during the DER Aggregation registration process in accordance with RERRA / PUC and Utility requirements.
- Existing **PJM** to Transmission Operator communications remain in place but are not shown in this model.
- This model represents necessary **PJM** communications but is not necessarily inclusive of all communications required by the utility

- Telemetry
- Geographic size of aggregation
- Cyber security
- Registration data exchange/sensitivity