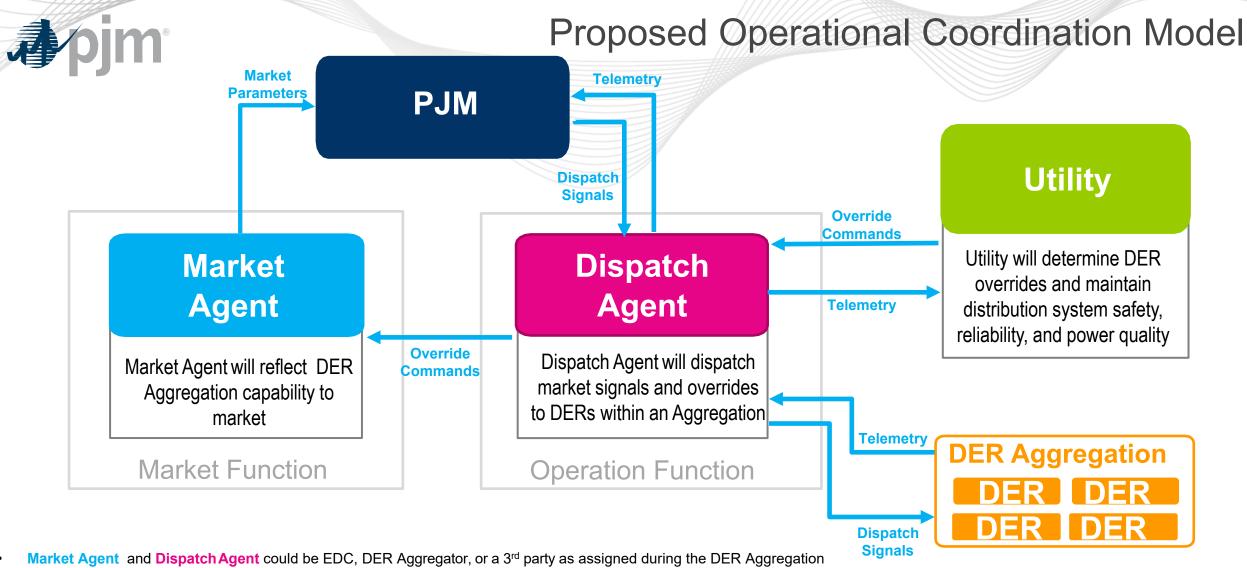


# DER Aggregation Marketing and Dispatch Functional Roles

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- Market Agent and Dispatch Agent could be EDC, DER Aggregator, or a 3<sup>rd</sup> 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



# Thoughts on Implementation of Roles

Market Agent and Dispatch Agent could be EDC, DER Aggregator, or a 3<sup>rd</sup> party as assigned during the DER Aggregation registration process in accordance with RERRA / PUC and Utility requirements.

- PJM not intending to define "Market Agent" and "Dispatch Agent" in the Tariff as a part of this compliance filing.
- Potential to utilize existing Designation of Agent (DOA) process
  - Common process in PJM, but can be resource intensive
  - Unclear at this time whether this would be the best path forward



- Where state/local/utility regulations or agreements indicate that certain roles need to be fulfilled by someone other than the Aggregator, a process to designate those roles would need to be completed prior to the DERA operating in PJM markets.
  - Could be part of the registration process logic or market readiness checklist for DERA in certain jurisdictions, for example.
- PJM Membership required to fulfill these roles?
  - Unclear at this time.
  - Today, generator dispatch agents need to be PJM Operator
    Certified but not necessarily a PJM member, for example.



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# **DER Aggregation Marketing and Dispatch Functional Roles**



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