

# Delmarva Elk Neck VPP pilot project

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- Unique use case for our footprint
  - Residential battery storage aggregated to provide wholesale services
- Lots of overlap with forthcoming Order 2222 DER Aggregation market participation model
  - Interconnection process / PJM registration process (data exchange)
  - Operational coordination with the Aggregator and Utility
  - Locational modeling of DER
  - Retail customer load interactions (NEM, potentially)
- When/If coupled with solar, understanding load impacts
  - Data could improve PJM's BTMG solar forecast



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## **Elk Neck VPP Pilot Project**



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