

Asset Management Program Update

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Topics for discussion today

- T-line structures as assets
- Transformer acquisition process
- Transformer strategy for high-impact low frequency (HILF) events



Transmission line assets

- Asset Management formally launched in 2015
- 581 transmission line segments considered assets
- Age was used for determining health
- 178,000 individual structures are now assets
- Individual structure condition determines health



Transformer acquisition process

- Goal: Reduce lead-time from 24 months to 9-12 months
- Team interviewed 3 transformer vendors
- Long-term contract with standard specifications
- Improved process for typical capital replacements and emergency needs
- Timeframe for implementation

Transformer strategy for HILF events

- Scope and methodology for strategy
- WAPA-wide mitigation vs. regional
- Anticipated path forward
- Anticipated outcome:
 - Purchase and store
 - Partner with other utilities
 - Rely on new acquisition strategy

Contact

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