

American Transmission Company

Project will result in PMU installs at all ATC owned 345 Kv stations
(~75 PMUs in service when complete)

Looking at things from the “small to mid size” utility perspective

Application priorities:

- Angle/Frequency monitoring
- Post Event Analysis
- Static and Dynamic Model Validation
- State Estimator Enhancement (ALSTOM EMS)

Would prefer “off the shelf” applications with multiple end users and good long term support and enhancement potential

Looking to the big dogs to develop tools that will eventually filter down to smaller players like us