

Meter Services Resource Forecasting Project: Large Electric Utility



- 125 years in service
- 10,000+ employees
- 14MM customers across multiple counties

Business Need	Challenge	Solution & Results
<ul style="list-style-type: none"> • Define MSO operational requirements for Grid Analytics/SCMAS Replacement • Define MSO's functional and technical requirements for SmartConnect Monitoring & Analysis System's replacement • Determine MSO's Options, implications, and plan related to SCE's planned replacement of the NetComm Field Area Network (FAN) • Evaluate the use of SmartConnect and RTEM meters to support Grid Modernization 	<ul style="list-style-type: none"> • Building collaboration with T&D team and developing a joint approach to evaluate the use of the current SmartConnect meters to drive new operational benefits across owners, contractors, engineers and other utilities • Assessing whether the next generation of SmartConnect meters will support the use of "grid sensors" in various T&D Use Cases in support of Grid Modernization planning 	<ul style="list-style-type: none"> • Developed MSO's 2018 GRC testimony and supporting Work Papers • Develop MSO requirements and strategy related to SCE's planned replacement of the NetComm Field Area Network (FAN) • Integrating the SCMAS requirements of MSO into the T&D Strategy and Procurement Plan