



Coordination studies

Short circuit calculations

Harmonic calculations & analysis

Power factor analysis & coordination

Load flow study & recommendations

Arc flash / arc resistance studies & recommendations

Field data collection services

Power quality analysis & recommendations

Substation engineering & Design

Vibration analysis

Cable / conduit fill rates. Calculations & recommendations

Engineering & drawing updates

Electrical load balancing

Grounding system analysis

Start - up simulation

ROI calculations and analysis; lighting and inductive loads