

UTILITRA

SUBSTATION ENGINEERING

YOUR
FORMULA
FOR BETTER BUSINESS

At Utilitra, our substation engineering services are just another part of how we can be your formula for better business. We combine innovation, precision, and partnership to drive success. Our goal is to deliver tailored solutions for utilities, municipalities, and private sector clients that enhance reliability, ensure safety, and improve operational performance.

Preliminary Site Evaluation & Planning

Substation Layout & Physical Design

Electrical Drawings & Design

Grounding System Design

Lightning Protection & Shielding Design

Bus Work and Conduit Routing Design

Protection & Control Design (Relays, SCADA, Communications)

Equipment Specifications (Transformers, Breakers, Switchgear, etc.)

Project Estimating & Cost Analysis

Construction Support & Oversight

System Integration & Automation

NERC Compliance & Regulatory Consulting

Arc Flash Studies & System Modeling (ETAP/SKM)



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Contact Us:

