

We Provide Innovative Solutions to the Utility Industry

RTR provides program and project management services to customers in the power utility space. Our primary concern is ensuring safety at every level. Our highly skilled team employs extensive QA/QC procedures that have received high praise from our customers, which include Fortune 500 companies.

State-of-the-art tools coupled with creative problem solving is what sets RTR apart. Whether your project is large or small, you can be sure that RTR's focus on safety, efficiency, and quality assurance will increase your project teams ability to produce a superior product while keeping costs down. Our team will help you bridge your gaps and create processes to maintain those bridges, and together our expertise will make insurmountable tasks possible to overcome.

BUSINESS CONSULTING SERVICESTO THE ENERGY DELIVERY INDUSTRY:

- Transmission, distribution, substation, and planning projects
- Risk, cost, scope, schedule management
- Constructibility analysis
- Construction management
- Outage sequencing and coordination
- Aerial and ground inspections
- Environmental and permitting
- Surveying & CAD (robotic GPS boundary, topographic survey, drone mapping, inspections, aerial survey, 3D CAD modeling
- Subcontracts management





RTR Energy Solutions: Your Partner to Ensure Reliable and Safe Planning and Execution of all your Project Needs

RTR brings extensive experience coordinating the planning, management, and execution of electric utilities projects. Our highly skilled team employs extensive QA/QC procedures that have received high praise from our customers, which include Fortune 500 companies.

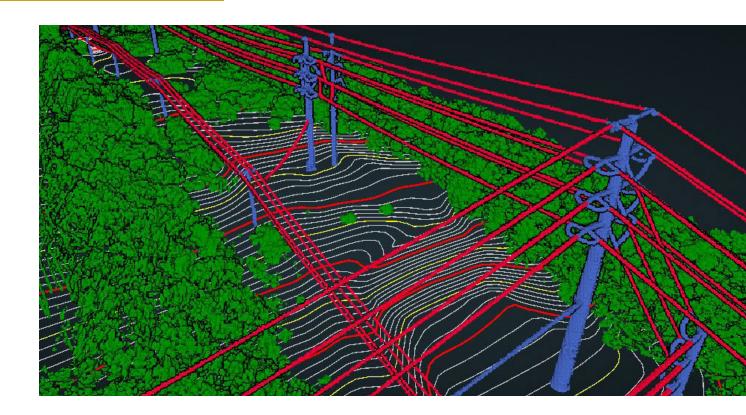
RTR has successfully managed and executed over \$1 Billion of capital projects for various utilities in the Northeast regions. Some notable projects and programs completed by our team include:

- Fiber install program and grid connectivity (EU Net) for PPL FIL
- Project Management of the NERC Alert program for Avangrid
- Program management for PPL, overseeing complex substation, transmission, and distribution projects.
- Development work for Fiber program for PSE&G.

PROGRAM AND PROJECT MANAGEMENT SERVICES:

- Transmission, distribution, substation, and planning projects
- Risk, cost, scope, schedule management
- Constructibility analysis
- Construction management
- Outage sequencing and coordination
- Aerial and ground inspections and survey
- Environmental and permitting
- Contract management
- Staff is OSHA trained and certified





LiDAR is an Efficient Solution to Solve Complex Survey Problems

Over the past few decades technology and automation have revolutionized surveying and mapping and continue to have an impact. With the emergence of LiDAR, drones and GPS, what once required teams of people on months-long expeditions can now be done with one or two people.

RTR's experienced survey staff has conducted thousands of terrestrial surveys for quarries, landfills, and power lines. The advancement of LiDAR is a powerful tool that has simplified data collection, but having industry-specific knowledge from decades of experience is what sets our team apart.

Drone Capabilities

Our drone setup is capable of collecting 240,000 points per second. With an hour of autonomous flight time we are capable of flying miles at a time and with a new suite of software capable of producing colorized point clouds in state plane coordinate systems in minutes.

OUR EXPERTISE:

- Mining
- Landfills
- Power Lines
- Natural Gas Compressor Stations
- Residential and Commercial Subdivisions

