

The growth of solar, wind and battery renewable energy sources have been brisk the last few years and are likely to continue their high penetration of both small- and large-scale projects. We analyze the integration of these resources onto both transmission and distribution systems through interconnection studies and studies for emerging technologies. In addition, we perform congestion analyses to study moving large quantities of renewable energy over long distances. We have performed hundreds of distribution system studies for utilities throughout the United States, with a wide breadth of industry software knowledge.

TYPICAL STUDIES PERFORMED:

- Generation System Impact
- Distributed Resource Interconnection Studies
- Distribution System Studies
- Interconnection Studies
- Transmission System Studies
- Hosting/Injection Capacity Analyses
- Distributed Energy Resource Cluster Studies



EMPOWERING ENERGY SOLUTIONS
for the future...today

V 207.621.1077 | F 207.621.1177
INFO@RLC-ENG.COM | RLC-ENG.COM
HALLOWELL | SOUTH PORTLAND | BANGOR