



# Renewable Energy

With our expertise in surveying, forestry and environment, applied GIS, UAVs, mobile mapping and high-definition LiDAR scanning, we bring together the latest technology and deep-rooted experience in oil and gas to deliver renewable energy solutions.

**Industry Expert Support** / GeoVerra's team members support the entire lifecycle of renewable energy projects; this includes field and office support for upfront feasibility and project planning, through all phases of construction and execution, on to clean up and final commissioning. Plus, we have an in-house team of skilled forestry and environmental experts that can help manage environmental planning and regulatory permitting, timber salvage planning, and clearing coordination, making GeoVerra a one-stop-shop operation.

**Cost Savings & Efficiency** / Our experience at industrial facilities and on mainstream pipelines and transmission lines lends itself to the transportation of renewable energy products, like carbon dioxide and hydrogen. And our familiarity with many of these projects — knowing the ins and outs of a site and the intimate details of a project — enables us to drive forward more efficiently, saving clients time, money, and stress.

## Renewable Energy Services

- Plans for regulatory, third party permitting, land acquisition, pipeline construction & legal surveying
- Preliminary survey, engineering/design support
- Line locating
- Piles/borehole layout support
- UAV mounted imagery
- LiDAR data acquisition
- GNSS surveys
- Site surveys
- Legal land surveys

## Client Projects That We Support

- Carbon dioxide pipelines for enhanced oil recovery as well as permanent sequestration
- Solar and wind farms for electricity generation
- Hydrogen storage, transportation, and related infrastructure
- Renewable Natural Gas (RNG) capturing, transportation, and related infrastructure

For more information, visit our website or get in touch with your local office at [geoverra.com/contact](https://www.geoverra.com/contact)