

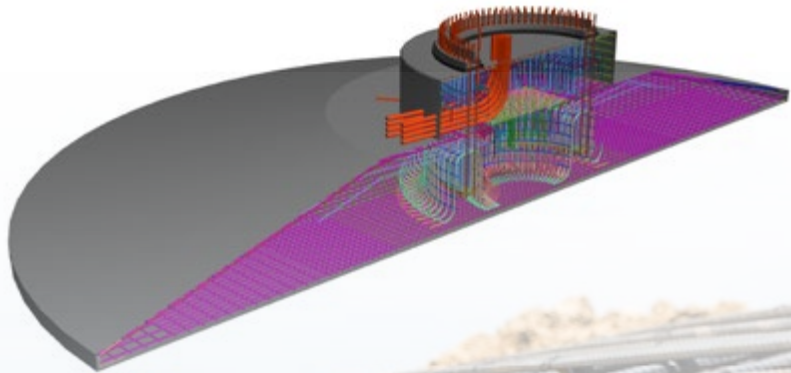
# RRC SERVICES

## STRUCTURAL ENGINEERING

**Our structural engineering staff includes some of the most experienced engineers in the renewable energy industry.**

We specialize in foundation design solutions for industrial scale wind and solar power facilities. This includes not only foundations for the wind turbines and solar panels themselves, but also the ancillary equipment and substations. In addition, we have **extensive experience** with foundation and building structural design for municipal waste-to-energy projects as well as other steel-frame equipment support structures.

We utilize complex structural analysis software to provide the highest value to project owners and contractors. These analyses methods have also proven very useful in providing value-engineering services to particular projects. Our staff prides itself on being very **responsive** to client needs, as well as meeting tight schedules. With our experience, we can provide creative and **cost-effective solutions** to intricate structural engineering problems in the energy industry.





**Creative and cost-effective solutions to intricate structural engineering problems**

#### CAPABILITIES:

- Reinforced Concrete Design
- Steel Frame Structure Design
- Wind Turbine Foundations
- Structural Substation Design
- Solar PV Panel Foundations
- Power Generation Equipment Foundations

#### PROJECT MANAGEMENT SERVICES

At RRC, we value innovation and offer a unique, concurrent engineering package that allows for various engineering disciplines to occur simultaneously. The package, which includes structural engineering, saves valuable overall project time and enhances interaction between engineering disciplines. Our streamlined **Multi-Discipline Project Management** package offers one point of contact managing various disciplines needed in your project. Our concurrent engineering packages can often save weeks on the project schedule. Contact us today for an assessment of your project needs.

#### CONTACT US

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