

# Modular Microgrids



## Building Upgrade Zone

- Geographically remote, temporary construction offices
  - Renewables projects
    - Wind
    - Solar
    - Battery Storage
- Companies pursuing carbon emissions reduction goals

**Problem:** Inefficient, highly polluting temporary construction site offices

**Solution:** Upgrading buildings heating and cooling methods, improving weatherization and building a 100% renewable powered microgrid

Supporting Organization: Modular Microgrids LLC

Team members: Matthew Witt, Sophia Votava, Lawrence Witt