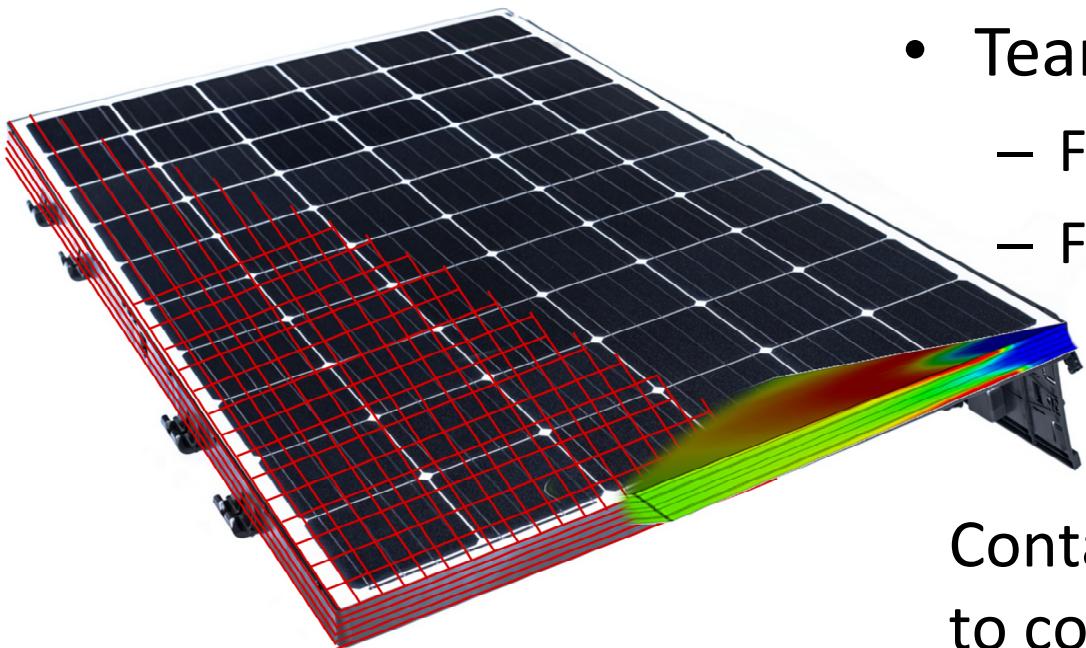


# Capability 2 – Predictive Simulation



- Team: NREL, Sandia, & SLAC
  - FY17: \$180K
  - FY18: \$310K

Contact [Mark.VanBenthem@sandia.gov](mailto:Mark.VanBenthem@sandia.gov) to collaborate

- Year 1 will scope module-scale model requirements as well as required sub-models, prepare equipment and test facilities to measure materials properties, and generate validation data.
- Year 2 will finalize module-level modeling strategy and demonstrate capability, design sub-model validation requirements, and make material property measurements