The **nationally awarded** Renewable Energy Technologies Diploma Series (RETDS), including IREC ISPQ Accredited Training Programs, is a continuing-education program that provides:

- professional credits and highest industry certifications
- technical theory and hands-on training
- An NCSU continuing education diploma
- information on current policies and technologies
- a support network of experienced renewable energy professionals

To earn this continuing education diploma from NC State University, simply complete 120 hours, or three of the following 40-hour courses under the Diploma Series.

### Workshops under the RET Diploma Series are:

- **REPV**: Renewable Energy Generation with Photovoltaic Systems
  Offered online and onsite; prepares students for the NABCEP PV Entry Level Exam; weeklong onsite class includes hands-on day.

- **REPV(A)**: Advanced Design and Installation of Photovoltaic Systems
  Focuses on electrical code and the design of commercial systems; requires students to have taken REPV previously, or have passed the NABCEP Entry-Level PV Exam.

- **REST**: Renewable Energy Generation with Solar Thermal Systems
  Prepares students for the NABCEP SH Entry Level Exam; includes a hands-on laboratory day.

- **CREM**: Certificate in Renewable Energy Management
  Caters to the non-technical side of renewables; covers overview of technologies, policy and finance topics to help renewable energy project development; this is a hybrid onsite and online course.

- **REG**: Renewable Energy Generation with Geothermal Systems– IGSHA Accreditation
  Focuses on residential geothermal systems; covers system types, components, applications, best practices for installation, maintenance and troubleshooting.

- **BPI Building Analyst and Envelope Specialist-Certification**
  Round out your understanding of home energy auditing by pursuing the two most relevant BPI credentials in the industry!

- **RESNET HERS Rater– Certification**
  Course completion satisfies the first two steps required for RESNET Rater Certification.

To learn more go to:

www.nccleantech.ncsu.edu
(Click on “Education” and “RE Diploma”)

---

**Recognitions and Accreditations:**

- IREC 3 Awards
  Clean Energy Training Provider of the Year
- NABCEP Entry Level EXAM