



NC GreenPower Solar+ Schools 2024 20-kilowatt (kW) Installation Application

Application Period Closes **Thursday, February 29, 11:59 PM EST**

Fully Funded 20-kilowatt (kW) Solar Photovoltaic (PV) Installations

Questions on NC GreenPower Solar+ Schools Grant Application

Prior to starting your application, please review the [Application Information PDF](#) and this document, which shows all questions that will be on the application.

NOTE: You will not be able to edit your answers after your application is submitted, so please be sure to check your responses prior to submitting.

The full application can be found online here:
[2024 NC GreenPower Solar+ Schools Application](#)

You can find answers to many questions in the [FAQ section of our website](#). If you have a question that has not been answered, please contact us at solarschools@ncgreenpower.org using the subject line “Solar+ Schools question – [insert school name].”

Qualifications

- *Schools must be located in a North Carolina Tier 1 or Tier 2 county [as defined by the NC Department of Commerce](#) in the application year*
- *Schools must be served by one of these North Carolina electric utilities:*
 - > Duke Energy Carolinas, Duke Energy Progress, or Dominion Energy North Carolina
 - > North Carolina’s Electric Cooperatives (www.ncelectriccooperatives.com)
 - > Electricities of North Carolina members (www.electricities.com)



Section 1: Acceptance of System Type

NC GreenPower Solar+ Schools is currently installing 20-kilowatt (“kW”) solar photovoltaic (“PV”) systems to be designed as roof-mounted arrays. The system must be installed in a prominent, visible location at the school (e.g., front of the school, carpool line).

1. Our school agrees to accept a roof-mounted system. School must agree to have solar PV system sited in a location highly visible by the general public. [Yes/No]

Section 2: General Information

Applicant information:

2. Name of school
3. Street address
4. City
5. School district (if applicable)
6. County
7. In what Tier county is your school located? Designated by [the NC Department of Commerce](#).
(Select: Tier 1 or Tier 2)
8. Is your school eligible for Title 1 funding? (Yes, no, unsure)
9. Is your school receiving Title 1 funding? (Yes, no, unsure)
10. Is your school a 501(c)(3) nonprofit or a designated 170(c)(1) governmental agency?

Primary contact: *Two contacts must be submitted for each school application. Be sure to provide all appropriate contact information in the event that NC GreenPower needs to reach you during school breaks.*

11. Name
12. Title
13. Work number
14. Cell number
15. Email



School Principal or Administrator:

16. Name
17. Title
18. Work number
19. Cell number
20. Email
21. Type of school (check all that apply: public, plus any other designations: charter, STEM, magnet, other):
22. Check the grade levels at your school: (e.g., K-5, 6-8, 9-12)
23. Total number of students enrolled:
24. Total percentage of students on free and reduced lunch according to your school records or the [National Center for Education Statistics](#):
25. Total percentage of economically disadvantaged students at your school in 2022-2023, according to [NC School Report Cards](#):
26. Electric utility provider:
27. Name of owner of school property, if not school:
The applicant must own the property on which the project will be installed or have *written* prior approval from the property owner when applying. If this applies to your school, please email the approval document to solarschools@ncgreenpower.org.

Before answering the next question, please review the [NC GreenPower Solar+ Schools 2024 Application Information](#) document, referring to the "Funding" section.

28. School will set a minimum fundraising goal of \$3,500 to be raised from May-September.
Would this timeline be sufficient for your school to raise funds?
29. In the past five years, how much has your school or PTA raised for your most successful fundraising campaign(s), and how long did it take to raise the funds? We recommend you have a school or PTA contact who will be the organizer for raising and collecting funds to keep for future use for operations and maintenance of the solar installation.



Section 3: Demonstrated Commitment to Sustainability, Energy Efficiency, and Environmental Education

30. Does your school have an energy or facilities manager on-site or have a district/area facilities or energy manager available for consultation? If so, please provide your energy/facilities manager's name, email, and phone number:
31. Has the school undertaken any energy efficiency measures within the last five years? If so, please list them:
32. Please indicate that your school will commit to sending three to five teachers to a one-day training class on the associated curriculum.

Section 4: Expected Educational and Environmental Benefits

33. Please describe your plans to incorporate community outreach into the installation and operation of the solar PV project.
34. Summarize any expected educational benefits from the on-site solar PV installation, such as how your school may integrate the project into teaching.

Section 5: Technical Questions

35. Please provide written approval from your superintendent, facilities manager, school board, and/or school district to have a roof-mounted system installed in a highly visible area at your school. Email approval or any related documents to solarschools@ncgreenpower.org and enter the approving person's name and contact information below:
36. Provide the proposed specific location(s) of a south-facing roof-mounted solar PV system, such as a link to a Google Maps location, longitude and latitude coordinates, or a photo/aerial image with the location highlighted. NC GreenPower reserves the right to select the final location. Enter information here, or email the documents to solarschools@ncgreenpower.org.

Section 6: Authorization



By submitting this application, I agree that all of the information provided herein is true and correct and that I have the legal authority to submit this application and receive the solar PV project, if awarded.

I have read and agree to all of the requirements as stated above. I understand that NC GreenPower is not responsible for any errors, delays in transmission, or delays in the processing of my form caused by email or a server issue. I further confirm that the organization I represent owns the property at the above address upon which the solar PV system is to be installed or has received written approval from the property owner that has been provided to NC GreenPower.

I certify that the school will maintain and operate the solar PV system and monitoring equipment for a period of not less than ten (10) years. I agree to have select educators from my school attend curriculum and system maintenance training.

I agree that NC GreenPower shall have no responsibility or liability for any loss, injury, claim, liability or damage of any kind resulting from, arising out of, or in any way related to operation or the quality, condition or delivery of the solar PV system at the school or for any acts or omissions of the installer, and NC GreenPower shall have no responsibility or liability for any warranty, express or implied, including without limitation any implied warranty of merchantability or fitness for a particular purpose.

Please submit the completed NC GreenPower Solar+ Schools application by **11:59 PM EST on Thursday, February 29, 2024**. You will automatically receive an email with a copy of your submission, and we will respond to confirm receipt of submission within two business days.

Questions

All inquiries should be sent via email to solarschools@ncgreenpower.org. Responses will be posted on the NC GreenPower [website](#) so that all applicants have access to the same information. Any updates to the application or process will also be posted.