



DEED SCHOLARSHIPS

A UTILITY GUIDE FOR INTERN FUNDING



American Public Power Association

ABOUT THE PROGRAM

The American Public Power Association's Demonstration of Energy & Efficiency Developments (DEED) program is dedicated to improving the operations and services of public power utilities by supporting research and innovation through project grants and scholarships. The scholarships nurture utility workforce development and introduce students to public power, energy-related careers.

Four types of scholarships are offered — lineworker and technical education scholarships, student research grants, student internships, and technical design projects.

Who?

As a DEED member, you may apply for a student internship, to support an intern to carry out an energy-related project at your utility. If approved, you will recruit a student for the internship.

Your utility may also sponsor the application of a student applying directly to DEED for a scholarship. Students may apply directly for all four types of scholarships.

Students — high school seniors through graduate students — accepted or enrolled in accredited technical/trade schools, community colleges or four-year universities are eligible to apply for scholarships.

When?

There are two scholarship application cycles each year. The spring cycle opens December 1 and closes February 15. The fall cycle opens August 1 and closes October 15 (please note that these cycles differ from DEED Grant application cycles for utilities). The online application is open two and a half months before each deadline. Incomplete applications will not be reviewed.

Completed applications are reviewed and acted upon by the 12-member DEED board of directors. The DEED board meets twice a year, typically in April/May and November/December, to vote on applications. DEED board decisions are final. Applicants are notified of the board's decision within ten business days of the board meeting. This is usually two to three months from the application deadline.

How?

Review the most up-to-date scholarship instructions and requirements at www.PublicPower.org/DEED.

Applicants using the system for the first time should:

1. Email DEED@PublicPower.org to obtain login information for the application website. Provide your name, title, utility, and contact information — email, phone, and address.
2. We'll send you a username and password.
3. Log in to tinyurl.com/DEEDapplication using your username and password, select the appropriate application, and proceed.

Applicants with existing login credentials may begin a new application as soon as the funding cycle opens. Simply reset your password if you have forgotten it.

1. Log in to tinyurl.com/DEEDapplication.
2. Review your contact and organization information and make any necessary updates.
3. To start a new application, select "Apply." Read the application instructions, select the appropriate application, and proceed.

LOIs: Internship applicants must complete an LOI (Letter of Interest) prior to receiving an application form. Your LOI should take less than five minutes to complete. Please remember to return to complete your full application after your LOI has been approved.

CONTACT INFORMATION

Email
DEED@PublicPower.org

Web
www.publicpower.org/deed-funding-students
www.tinyurl.com/DEEDapplication

Phone
202-467-2942 – DEED Coordinator
202-467-2960 – Director of R&D Programs
202-467-2900 – APPA Operator

DEED SCHOLARSHIP TYPES

Lineworker and Technical Education Scholarships

Funds the education of students working toward technical careers that are in high demand and short supply by electric utilities.

- \$2,000 paid directly to student's university.
- Target of 10 scholarships annually.
- For high school seniors and other students interested in pursuing a certification or degree that could lead to an electric utility career. PhD students are NOT eligible.
- Student must be planning to enroll or be enrolled in an accredited lineworker program, technical/trade school, community college, or university in the U.S.
- Application must be complete and submitted by the required deadline, including official transcripts sent from the authorizing entity and letter of recommendation.
- Student must select a DEED member as a sponsor/mentor. The DEED member will provide information on career opportunities and may also provide other opportunities to learn about the utility industry, such as a facility tour.
- Requires submission of an essay explaining the value derived from receiving the scholarship and experience with sponsor/mentor.

Student Internships

Paid internships providing work experience at a public power utility.

- \$4,000 paid to the utility; utility pays the student.
- Up to \$1,000 in travel reimbursement for student to attend approved public power conference.
- Target of 10 internships annually.
- For undergraduate, graduate, and trade/technical school students.
- Student must be enrolled at an accredited technical/trade school, community college, or university in the U.S.
- Application must be complete and be submitted to DEED by the required deadline, including official transcripts sent from the authorizing entity and letter of recommendation.
- Student must select a DEED member as a sponsor/mentor.
- Student will work at an APPA/DEED member utility and submit written reports on experience and accomplishments.

Student Research Grants

Funds work on an energy-related research topic or project at a DEED member utility or university.

- \$4,000 paid to the utility; utility pays the student
- Up to \$1,000 in travel reimbursement for student to attend approved public power conference.
- Target of 10 student research grants annually.
- For undergraduate, graduate, and trade/technical school students.
- Student must be enrolled at an accredited technical/trade school, community college or university in the U.S.
- Application must be complete and submitted by the required deadline, including official transcripts sent from the authorizing entity and letter of recommendation.
- Requires student to select a DEED member as a sponsor/mentor.
- Research and submission of written reports are required.

Technical Design Projects

Funds student(s) working on a technical project of interest to electric utilities. Often multiple students working on a senior design or capstone project.

- \$5,000 paid directly to the student(s).
- Up to \$3,000 in travel funds to share project results at the American Public Power Association's annual Engineering & Operations Technical Conference.
- For college juniors, seniors and graduate students, especially those working on a senior technical design project or capstone project.
- Target of one project funded every year.
- Student must be enrolled at an accredited college or university in the U.S.
- Application must be complete and submitted by the required deadline, including official transcripts sent from the authorizing entity.
- Sponsor selection is not required. A DEED member utility to serve as a technical liaison will be provided on approval of application if needed.
- Research and submission of written reports are required.

FREQUENTLY ASKED QUESTIONS

Should the utility or the student apply for the student internship?

A utility or student may apply. The utility need not name a student on their application. Utilities often wait till they learn they have been awarded an internship before recruiting a student. A student must choose a sponsor; we match the student with a nearby APPA/DEED member.

How do students find a utility sponsor?

Students select a sponsor from the DEED member list at www.PublicPower.org/DEED and inform DEED staff, who provide contact information. Students directly connect with their utility of choice at the beginning of the process.

How can I find a student for an internship at my utility?

DEED does not have a listing of interested students. Contact your local colleges to learn how to get connected with potential student interns. Twice a year, DEED sends a scholarship flyer to universities across the U.S. and asks them to share it with their students. Please send DEED@PublicPower.org your university contacts so we can add them to this distribution list.

What are the student and utility requirements?

Requirements for DEED scholarships can be found on the APPA/DEED webpage, www.publicpower.org/deed-funding-students.

What is the length of a scholarship?

Scholarships last anywhere between 3 months and a year, depending on the agreement between the student and the utility. The student must coordinate the time frame and all other aspects of their research, internship, or project with their utility sponsor. The time frame will depend on the nature of the work and student's and utility's schedule. For example, the student might work on an internship full time during the summer or part time over the course of one or two semesters.

How does payment occur?

In all cases except for the educational scholarship, the utility will invoice the American Public Power Association for the appropriate amount. The utility should include the name of the scholarship on their invoice. For more information on the funding allotments, go to www.PublicPower.org/DEED, and then select the link to the DEED Internship Reporting Requirements. In the case of the Lineworker and Technical Education Scholarship, the funding is sent directly from DEED to the student's educational institution.

What is the funding process?

In the case of the internship and the student research grant, the utility will submit an invoice to the American Public Power Association for the appropriate amount. The first \$1,000 installment may be requested upon execution of the scholarship contract. Once the midpoint report has been approved by the utility sponsor, and uploaded to the scholarship management site, the utility may request the second installment of \$1,500. The final \$1,500 may be requested once the final report and abstract have been approved and uploaded to the scholarship management site.

APPLICATION FAQs

What is the dashboard?

The dashboard is the area on the web-based application system that allows scholarship recipients to see the status of applications and contact information we have for you on file.

I haven't secured a student for the internship yet. What should I enter in the Student Information section of the application?

Utilities do not have to secure a student intern before they apply for the internship. You can simply enter "N/A" or "TBD" in the student information portion.

Is there a spell checker in the application software?

There is no spell checker, but the Google Chrome browser has spell check.



Powering Strong Communities

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