

**FY 2015 Trade School and Community College Scholarship Awards**

| <b>Institution</b>                    | <b>Amount</b> | <b>Title</b>  |
|---------------------------------------|---------------|---|
| Florence Darlington Technical College | \$149,175     | Florence-Darlington Technical College<br>Nuclear Piping Scholarships Program<br>( <i>NPSP</i> ) |

## **Florence-Darlington Technical College Nuclear Piping Scholarships Program (*NPSP*)**

### **Executive Summary:**

Florence-Darlington Technical College (FDTC) in Florence, South Carolina requests \$149,175 in NRC funding for scholarships to attract and prepare the next generation of craft trade workers (pipe welders, pipe fitters and valve technicians) specifically trained to work in a nuclear environment. These scholarships will allow FDTC to admit the best students regardless of their ability to pay tuition. The benefits of the ***Nuclear Piping Scholarships Program (NPSP)*** include simulated real-life working conditions, exposure to the norms of the industry through interaction with nuclear industry employees, and reduced time in the progression from apprentice to master by up to three years. This innovative program has Success Coaches for each student, a dynamic curriculum that responds to industry needs and cutting edge equipment for skills development. The objectives of the ***NPSP*** are: (1) Recruit and matriculate 39 students through the ***NPSP***; (2) Certify 39 craft trade workers in their respective areas; and (3) Implement a job placement service customized for the nuclear industry that places craft trade workers in jobs for at least six months.

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