

AES Energy Innovation Challenge

Teams of students will work together to develop an innovative solution to a key problem or new technology in our industry

- **Team requirements:**

- **Size:** 3-5 students
- **Minimum Education:** enrolled in graduate degree or equivalent program
- **Interdisciplinary Requirement:** at least two different disciplines represented
- **Academic Institution:** all students on a team must come from same university
- **Info Sessions:** In September we will host info sessions to field any questions and help facilitate team formation

- **Challenge structure:**

- The challenge has 3 stages: Team Applications (unlimited teams), First Round Presentations (~20 teams) and Final Round Presentations (5 teams)



- **Prizes:**

- **1st place team:** Interview conversation + \$10K cash prize + \$1k donation to charity of choice
- **2nd place team:** \$5K cash prize + \$1k donation to charity of choice
- **All participants** will receive a student membership to EEI and SEIA

- **Networking:** students will have the opportunity to meet with current AES employees during coffee chats (Stage 2) and before final presentations (Stage 3)

- **Target participating universities:** professional graduate programs e.g. Wright State, Purdue, Ohio State, Indiana, Cincinnati, Dayton, and IUPUI

- **Competition prompt:** teams will receive a briefing packet with the prompt related to a relevant clean energy problem faced in industry. The final prompt will be sent out on October 3rd. Teams will have an opportunity to ask questions about the prompt during AES company presentations in the first round.

- **Presentation rubric:**

- **First Round:** teams will be judged on their technical solution, policy implications, environmental sustainability, financial plan, and social impact
- **Final Round:** teams will be judged on their ability to realistically deploy their solution to market and evaluate risks