



ELECTRIC EXHIBITS

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Judging Standards

SAFETY 35%

- Design and materials used should meet the underwriters code
- Project should be designed for safe operations
- Project should be sound structurally, with no parts loosely attached or fitted
- There should be no loose or dangling wires
- All wire connections should be correctly made

Workmanship 30%

- All parts should be the correct parts for the project
- Parts should fit and be put together neatly
- All parts should be correctly fitted
- The project should be properly assembled
- Dimensions should be accurate

MATERIALS 15%

- Materials used in the project should be of quality
- Materials used are to only be those designed for use with this type of project
- All materials used must meet safety standards

DESIGN AND PERFORMANCE 20%

- Project should be designed so that it will function correctly
- There should be a purpose or a need for the project
- Project should be designed so that it is easily used and maintained
- The project should operate according to the plan of operation
- The project should actually work