Code of Ethics

Overarching standard

To provide a resource in helping Chicagoland electrical contractors meet Leadership in Energy and Environmental Design (LEED) and United States Green Building Council (USGBC) standards.

First Layer: The Law

Pressure

- Meet rules and regulations set forth by LEED and USGBC standards in green technology.
- Meet existing Chicago building codes while remaining environmentally friendly.

Risk

• Ignore Chicago building requirement that will cost the project extra time and money to make green.

Measure

- Follow LEED and Chicago building guidelines, while remaining conscientious of return on investment.
- Provide relevant and accessible incentives for contractors to uphold LEED and USGBC standards.

Canon

Subscribe to the guidelines of Federal and State laws for green technology.

Second Layer: Contracts and Agreements

Pressure

• Provide everything the customer demands, while keeping within a required budget.

Risk

- Sacrifice required green building technologies and procedures in order to save the customer money.
- Forgo the customer's budget in order to satisfy their every need.

Measure

 Focusing on the demands of ECA while carrying each required component through LEED certification.

Canon

• Responsible in learning the requirements of ECA and find successful way to help electrical constructors meet LEED and USGBC requirements on their site.

The Third Layer: Professional Codes of Ethics

Pressure

Follow the code of ethics set forth by a LEED and USGBC.

Risk

- Lack of knowledge of the codes of ethics amongst the workers.
- Difficulty to ensure uniform compliance to set code of ethics.

Measure

 Providing LEED certified supervisors and common contractors with the knowledge and tools to ensure uniform compliance and knowledge of code of ethics.

Canon

 Understanding and consistently applying the code of ethics set forth by a LEED and USGBC.

The Fourth Layer: Industry Standards

Pressure

- Following Chicago electrical code and underwriters laboratory (ULC) standards.
- Making an efford towards new "greener" standards that replace existing "tried, true, and cheaper" standards..

Risk

• New standards are not proven, and may increase the risk of danger to the customer.

Measure

Following the electrical industry standards of ECA and developing their own

methodology of ensuring new standards are as "tried and true" as the old ones.

Canon

• New methods and standards as appealing as or more desirable than the old standards.

The Fifth Layer: Social Civic and Geographic Communities

Pressure

 Assuming the responsibility as "Stewards of the Planet," for the benefit for future generations.

Risk

- Community may disagree with guidelines set forth by LEED and USGBC.
- High price of environmentally friendly, "trendy" products may make contractors not use them due to their inflated costs.

Measure

- Consider the community's view points on LEED and determine the true value of green products.
- Offering the community substantial knowledge of the advantages to using "green" technologies and procedures, for example long-term return cost as well as benefits for the future environment.

Canon

 Making changes to satisfy the community needs, provide valuable information as reference and motivation to choose a more sustainable products and practices