



Edison Electric
INSTITUTE

Electric Sector Approach to Grid Security

Federal Utility Partnership Working Group Seminar

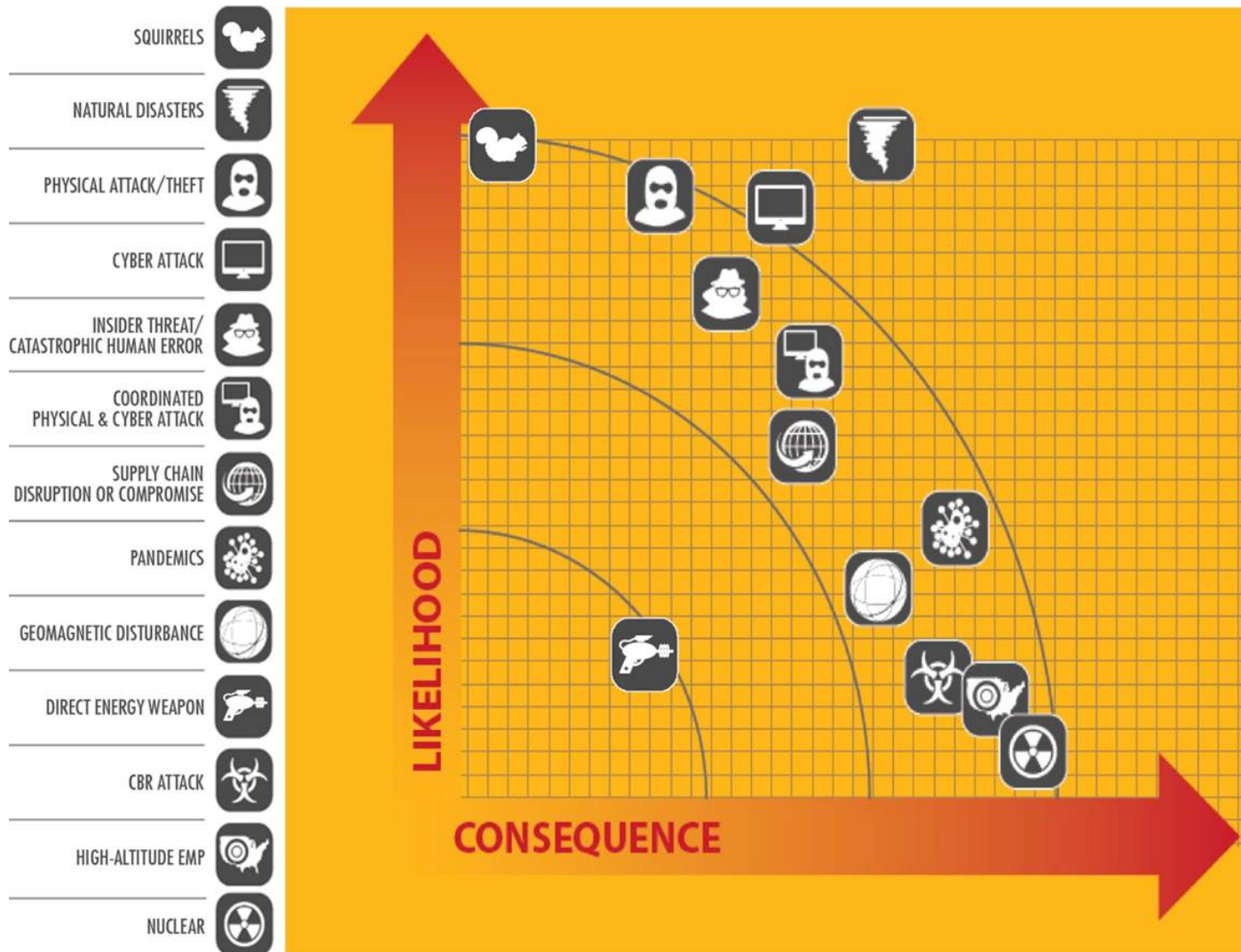
Nashville, TN

April 19, 2018

Overview

- The Threat Landscape
- Real World Events
- Approach to Grid Security
- Industry-Government Partnership
- Distribution Grid Security

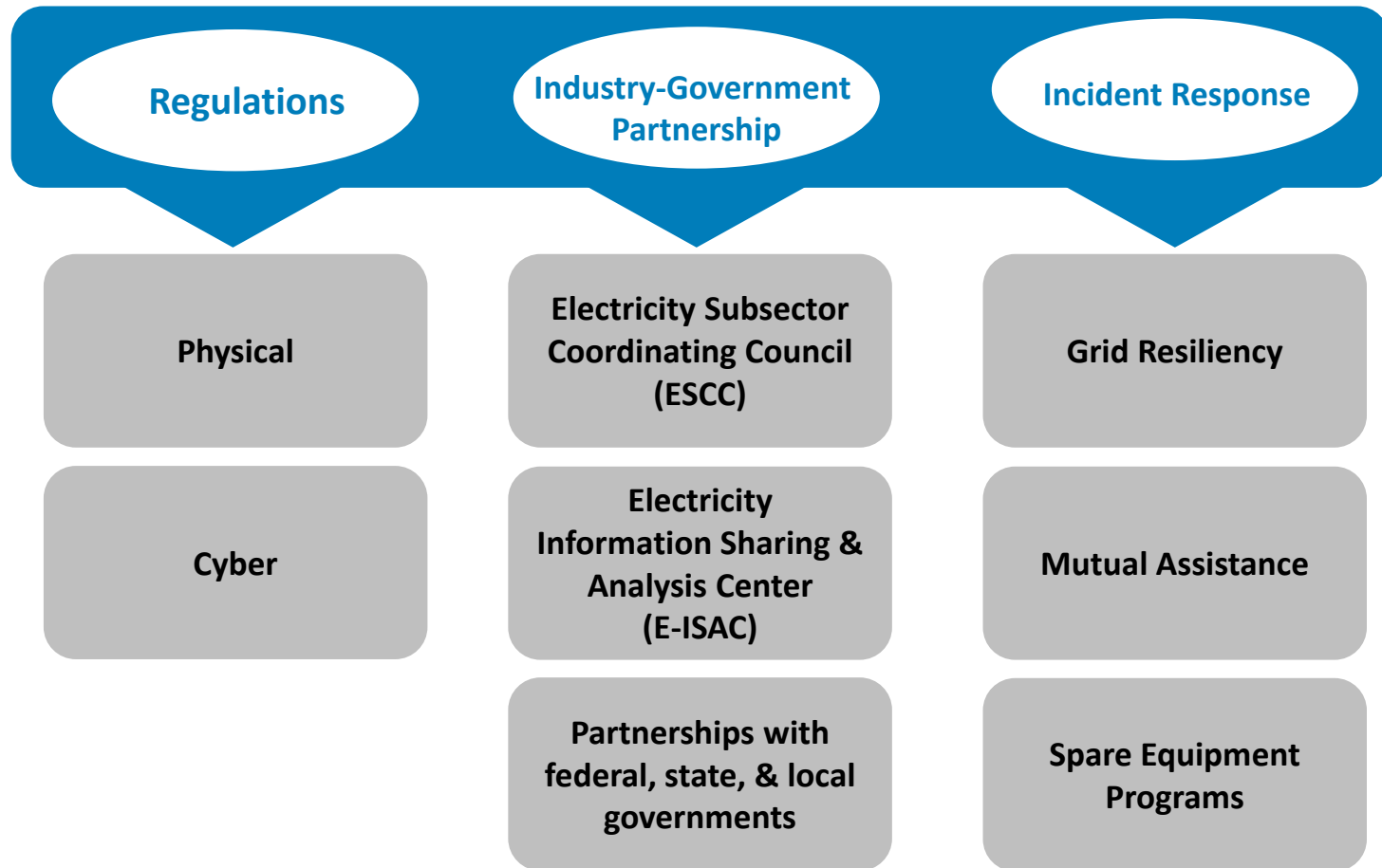
Threat Landscape



Perception vs. Reality

- **Energy Services Group** March/April 2018
- **Russian Sanctions** March 2018
- **Ukraine Cyber Attacks** December 2015 & 2016

Our Approach to Grid Security



Distribution Grid Security

- New technologies and increased connectivity create new risks
- Distribution system owners are responsible for grid operability and reliability
- There are key differences between the transmission and distribution networks
- Protection of critical infrastructure is a shared responsibility
- More collaboration among public and private stakeholders is needed

Thank you!

Questions?

Contact Information:

Kaitlin Brennan

Manager, Cyber & Infrastructure Security

kbrennan@eei.org