

# Grid Security & Cyber Mutual Assistance

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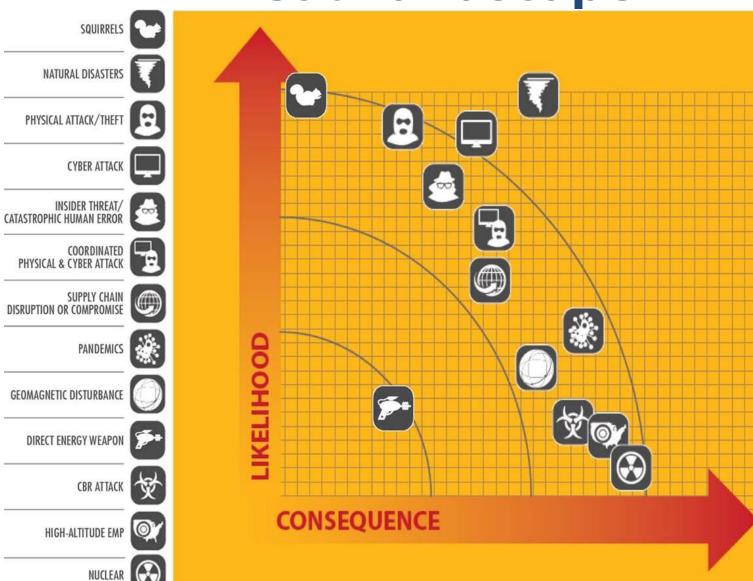
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## Overview

- The Threat Landscape
- Approach to Grid Security
- Electricity Subsector Coordinating Council
- Cyber Mutual Assistance Program



### **Threat Landscape**



ESCC Electricity Subsector Coordinating Council

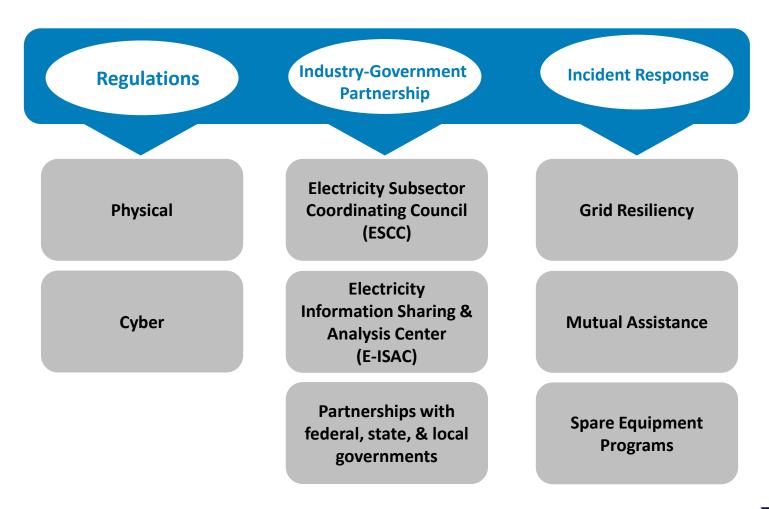
## **Current Threats & Actors**







### Our Approach to Grid Security





## ESCC

## **Electricity Subsector**Coordinating Council

#### **Purpose**

The ESCC is the **principal liaison** between the electric sector and the federal government for coordinating efforts to prepare for, and respond to, national-level disasters or threats to critical infrastructure.

## ESCC Electricity Subsector Coordinating Council

## Cyber Mutual Assistance

### **Cyber Mutual Assistance Program**

provides assistance on a voluntary basis to other participating entities in advance, or in the event of, a disruption of electric service, systems, and/or IT infrastructure due to a cyber emergency



## **Participating Members**

- ~80% of Customer meters in the US
- 112 Utilities
  - Investor-Owned
  - Co-ops
  - Municipalities
  - Canadian entities
  - RTO/ISOs



### **Cyber Mutual Assistance Program**

**ESCC** initiated

**Proactive & Reactive** 

**Voluntary** 

**Surge Capacity** 

**Confidential** 

**Legal Protections** 





## Questions?

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