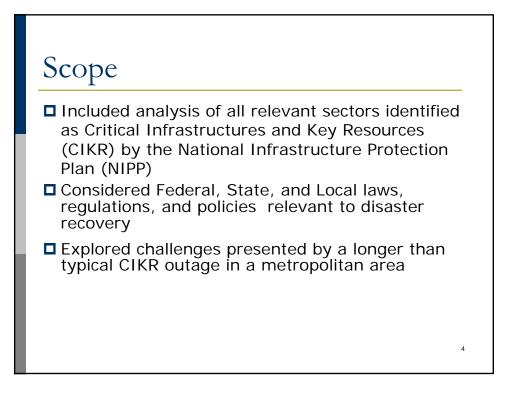




- This study focused on the United States' ability to respond to and recover from a major disaster that could result in a prolonged loss of infrastructure services expanding beyond a local area.
- The desired outcome was to identify areas that are impediments to:
  - Private sector and local/state government recovery of critical infrastructures, and
  - Deployment of needed federal resources

3



## Approach

- Conducted a series of interviews with C-level executives from select critical infrastructure companies on emergency response, recovery, and dependencies
- Conducted a one-day disaster scenario workshop that brought together key stakeholders from the private sectors, legal community, and government to develop a collaborative understanding of the challenges that would be presented by an extended infrastructure outage
- Developed two hypothetical scenarios to stimulate and guide the Workshop discussions:
  - Scenario 1 Accident; 2 week duration; D.C. Area
  - Scenario 2 Terrorist; 3 week duration; National Capitol Region, adjacent counties & beyond
- Both scenarios:
  - Initially impact the Electric Sector with secondary cascading impacts to Telecommunications, Water and other sectors
  - Are centered on the National Capital Region
  - Were developed to allow for insight into significant differences that could be encountered as a result of event duration, geographical scope and initial cause

5

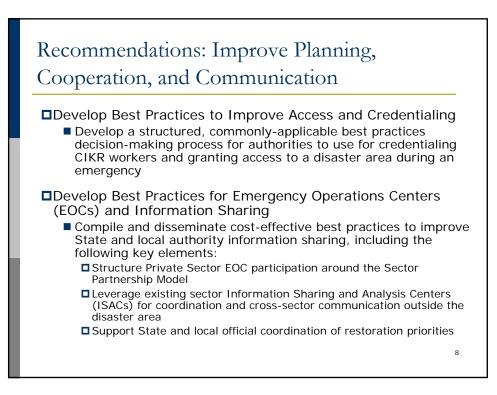




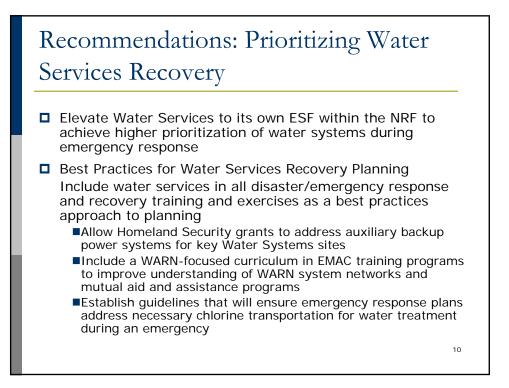
- Assure Applicability of the Stafford Act to Critical Infrastructure for All-Hazards Recovery
  - Applied to all catastrophic events, regardless of cause

7

Review and modify the Defense Production Act (DPA) for use in Critical Infrastructure Recovery Disaster Response







## Summary

- This study focused on the ability to respond to and recover from major disasters resulting in prolonged and widespread loss of infrastructure services
  - Relied upon C-level executive interviews and a facilitated, scenario-based workshop with participants from government agencies and CIKR sectors
- The NIAC identified policy recommendations for implementation in the areas of:
  - Addressing legal and policy impediments to CIKR recoveryImproving planning, cooperation, and communication
- Recommendations applicable to all levels of government and private sector CIKR operators

11

