Rural and Municipal Utility Advanced Cybersecurity Grant and Technical Assistance Program Launch and Listening Session
Launch

Rural and Municipal Utility Advanced Cybersecurity Grant and Technical Assistance Program
Welcome & Introduction

Program Launch

/01 Opening Remarks
   Monica Neukomm, Acting Principal Deputy Director, DOE CESER
   Andrew Wills, Chief of Staff and Senior Advisor, DOE CESER
   Cynthia Hsu, Cybersecurity Program Manager, Rural and Municipal Utilities, DOE CESER

/02 Question & Answer

Listening Session

/03 Part 1

/04 Part 2

/05 Closing Remarks
   Cynthia Hsu, Cybersecurity Program Manager, Rural and Municipal Utilities, DOE CESER
Introduction

CESER Leadership

Speaker

Monica Neukomm
Acting Principal Deputy Director
Office of Cybersecurity, Energy Security, and Emergency Response (CESER)
U.S. Department of Energy
Opening Remarks

CESER Leadership

Speaker

Andrew Wills
Chief of Staff and Senior Advisor
Office of Cybersecurity, Energy Security, and Emergency Response (CESER)
U.S. Department of Energy
Opening Remarks

Speaker

Cynthia Hsu
Cybersecurity Program Manager Rural and Municipal Utilities
Office of Cybersecurity, Energy Security, and Emergency Response (CESER)
U.S. Department of Energy
Infrastructure Investment and Jobs Act Section 40124

Rural and Municipal Utility Advanced Cybersecurity Grant and Technical Assistance Program (RMUC Program)

(a) Short Title—This Act may be cited as the “Infrastructure Investment and Jobs Act.”

Sec. 40124. Rural and municipal utility advanced cybersecurity grant and technical assistance program.
Key Elements of the RMUC Program

Objectives

1. To deploy advanced cybersecurity technologies
   Advanced cybersecurity technologies are defined as any technology, operational capability, or service, including computer hardware, software, or a related asset, that enhances the security posture of electric utilities through improvements in the ability to protect against, detect, respond to, or recover from a cybersecurity threat.

2. To increase participation of eligible entities in threat information sharing programs.
Eligible Entity

A. A rural electric cooperative
B. A utility owned by a political subdivision of a State such as a municipally owned electric utility
C. A utility owned by any agency, authority, corporation, or instrumentality of 1 or more political subdivisions of a State
D. A not-for-profit entity that is in partnership with not fewer than 6 entities described in A, B, or C
E. An investor-owned electric utility that sells less than 4,000,000 megawatt hours of electricity per year
Key Elements of the RMUC Program

Eligible Entities That:

- Have limited cybersecurity resources
- Own assets critical to the reliability of the bulk power system
- Own defense critical electric infrastructure
Key Elements of the RMUC Program

Funding Authorized

$250,000,000

over 5 years

(Fiscal Year 2022 through 2026)
Key Elements of the RMUC Program

Award

- Shall award grants and provide technical assistance to eligible entities on a competitive basis.
- Shall develop criteria and a formula for awarding grants and providing technical assistance.
- May enter into cooperative agreements with eligible entities that can facilitate the objectives.
- Shall establish a process to ensure that all eligible entities are informed about and can become aware of opportunities to receive grants or technical assistance.

DOE
We are in the Listening Phase

Funding will focus on accomplishing Congressional objectives.

Participant input will inform program priorities, design & implementation strategy.

Listening Sessions & RFI's will identify participant priorities.

- Listening session #1: August 18, 2022
- Listening session #2: September 15, 2022
- Listening session #3: September 29, 2022
- Registration for listening sessions can be found at: https://www.energy.gov/ceser/rmuc-listening-sessions
- Request for Information: October 2022

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Goals for Today:

Information Gathered Will Inform:

> Outreach and engagement strategies to ensure all eligible entities are aware of program opportunities

> Program priorities, goals, design, and implementation strategies to ensure relevance for the target audience and active inclusion of resource limited utilities

> Public resources, such as technical reports, best management practices, analyses, guidance, and training resources

> Potential future research and development agendas to address identified challenges
Q & A

Acting Principal Deputy Director Monica Neukomm
Chief of Staff and Senior Advisor Andrew Wills
Cybersecurity Program Manager Cynthia Hsu
Listening Session
Next Steps

→ September 15th — Cooperatives
→ September 29th — Municipals
→ Request for Information (RFI) — October
→ For more information about the RMUC Program visit: https://www.energy.gov/ceser/rmuc-listening-sessions

If you have any questions, please email us at CESER.RMUC@hq.doe.gov
Resources

Annual Threat Assessment


Previous reports


Biden Administration Announces $2.3 Billion for States and Tribes to Strengthen and Modernize America’s Power Grid

Thank You!