

**NJ Board of Public Utilities State Energy Grant
Financing Advanced Microgrids Project**
Multi-Purpose Room 116, Central King Building, NJIT
Stakeholder Group Meeting #1
October 16, 2019

11:00: Welcome:

Deane Evans, Executive Director, Center for Building Knowledge, NJIT
James Ferris, Chief, Bureau of New Technology, Clean Energy Division, NJ BPU

11:05: Introductions/Purpose of Today's Meeting:

Deane Evans, Executive Director, Center for Building Knowledge, NJIT

11:10: Part 1: How Did We Get Here

(Facilitated by Terra Meierdierck, Outreach Manager, NJIT)

Representatives from each TCDER community will have 5 minutes to tell their TCDER "story," which should include at a minimum:

1. How they decided to get involved with community microgrids in the first place?
2. How was their team formed
3. What was the role of consultants in their process

Noon: Working Lunch & Part 2: Moving Ahead: Goals and Expectations, A Moderated Discussion

(Moderated by Marc Pfeiffer, Principal Investigator, Bloustein Local Government Research Center)
Assuming all projects are deemed economically feasible and will move forward, the group will discuss their expectations of how their TCDER projects will be procured, financed, constructed, owned, and operated. Participants will be able to make their comments out loud or text anonymous comments to a display all can view (using their own computers or smart phones).

1:00 pm: Part 3: Concluding Observations and Next Steps (Deane Evans and Marc Pfeiffer)

Guest WiFi Access

1. To log into the NJIT guest network, select "NJITguest" from the list of available wireless networks. This network has no lock, indicating it is "OPEN" without encryption.
2. A window will open prompting you to sign in. Select "Request Guest ID" to create an account. Note: Users who already have an NJIT UCID or Guest ID account may log in by selecting "Guest Sign On".
3. Fill out the required information with an accurate email and SMS phone number to receive your sign-in credentials. Agree to the terms and conditions, and click "Register."
4. You will receive an email and text message with your guest account credentials. Enter your Guest ID and password and click "Guest Sign On." This Guest ID is only active for 24 hours.
5. Accept the use policy for cyber resources to connect to the network.

Polling Instructions

Our sessions will allow the audience to submit anonymous comments or questions. The comments will be viewed on the screen in the room. To use this feature from a laptop or a smartphone or tablet do either of the following:

- Using the Web, go to: www.pollev.com/techcity19 , and you'll be able to submit comments from the screen that comes up, or
- Text message to 22333, the phrase "TechCity19" once to join, then messages you text to 22333 will appear on the screen

Note to Participants:

You are being asked to take part in a voluntary research study being conducted by the NJIT Center for Building Knowledge and the Rutgers University Bloustein Local Government Research Center. If you take part in the study you will participate in an approximately 2-hour meeting on October 16 NJIT's Central King Building, Multi-Purpose Room 116. We anticipate that approximately 20 individuals will take part in the study. The meeting will be recorded for notetaking purposes, after which notes are made, the recording will be destroyed, and no photographs will be taken. There no direct benefits to you for taking part in this research. You will be contributing to knowledge about town center distributed energy resource microgrids in New Jersey.

We respect that individuals may make comments that may be confidential or are not to be attributed and we intend to meet that expectation. All efforts will be made to keep your comments confidential, but total confidentiality cannot be guaranteed. We will not collect any information that can identify any individual participant subjects. Interview notes will be stored digitally in a secure file system. No information that can identify individuals will appear in any professional presentation or publication. The records are not subject to public information requests.

**NJ Board of Public Utilities State Energy Grant
Financing Advanced Microgrids Project**
Bloustein School for Public Policy, Rutgers University
Stakeholder Group Meeting #2
January 16, 2020

10:00: Welcome:

Deane Evans, Executive Director, Center for Building Knowledge, NJIT
James Ferris, Chief, Bureau of New Technology, Clean Energy Division, NJ BPU

10:05: Introductions/Purpose of Today's Meeting:

Terra Meierdierck, Outreach Project Manager, Center for Building Knowledge,
NJIT

10:15: Case Study: Green Energy Financing, CT Green Bank (Virtual Presentation)

Isabelle Hazlewood, Manager, Infrastructure Programs - CT Green Bank

11:00: 15-Minute Coffee and Networking Break

11:15: Case Study: Financing Advanced Microgrids

Benjamin Parvey, CEO, Blue Sky Power

Noon: Working Lunch & Part 2: Financing Advanced Microgrids in New Jersey and Beyond

Marc Pfeiffer, Principal Investigator, Bloustein Local Government Research Center
The focus of the Financing Advanced Microgrid Grant is a study that addresses procurement and financial issues concerning developments of community microgrids. Marc will present the current outline that forms the content of the study and will ask participants for their comments on the work so far and suggestion additions and modifications to the material as relevant. The goal is to have comprehensive coverage of the subject and the experiences of the Stakeholder group is an important element of the process.

1:30 pm: Part 3: Concluding Observations and Next Steps (Terra Meierdierck and Marc Pfeiffer)

NJ Board of Public Utilities State Energy Grant
Financing Advanced Microgrids Project
NJIT Stakeholder Group Meeting
October 14, 2020

We would like to invite you to a virtual Stakeholder Meeting on October 14th at 1 pm featuring Andrea Ruotolo of Worley. Andrea will present Microgrids 101 and discuss:

- An overview of Microgrids
- What is the technology that drives microgrids?
- How do these things work from a technology standpoint?
- Interconnection issues

The presentation will be 40 minutes with 20 minutes of Q&A.

Andrea brings over 16 years' experience in Smart Grid, Distributed Energy Systems (DES), and Microgrids, with specialization in business model innovation, intrapreneurship, and digital growth strategy, in a career spanning Europe, Asia, and the Americas.

Andrea is responsible for spearheading Worley's strategy for the Microgrid and broader DES markets.

As well as her Fulbright Doctorate in Economic, Technical and Social Models for Microgrids, Andrea holds a B.A. and M.Sci. in Engineering, and certification in Digital Business Strategy from MIT Sloan School of Management.

NJ Board of Public Utilities State Energy Grant
Financing Advanced Microgrids Project
NJIT Stakeholder Group Meeting

July 9, 2021

We would like to invite you to a virtual Stakeholder Meeting on 7/9/2021 at 10 am featuring Marc Pfeiffer of Rutgers University and the New Jersey Institute of Technology. Marc will present and discuss:

- An overview of the Development of Local Government Resilient Microgrids Report and its findings
- Ongoing challenges
- Proposed next steps
- Questions and Answers

The presentation will be 60 minutes with 30 minutes of Q&A.

Marc H. Pfeiffer retired in 2012 from a 37-year career in New Jersey local government administration, having served as a municipal administrator in several municipalities, and 26 years of service in the State's local government oversight agency, the Division of Local Government Services. At DLGS he served as Deputy Director for 14 years, and periodically as Acting Director.

In addition to participating in Bloustein Local, Marc makes his extensive government experience available as a guest lecturer and other collaborative efforts. He is also assisting the Rutgers School of Public Affairs and Administration with the State's Certified Public Manager Program in curriculum development and instruction

Register in advance for this meeting:

https://us02web.zoom.us/meeting/register/tZMrf-qppj8qHdzn_PnhHimUWGCBIDLzagF1

After registering, you will receive a confirmation email containing information about joining the meeting.

We look forward to seeing you,