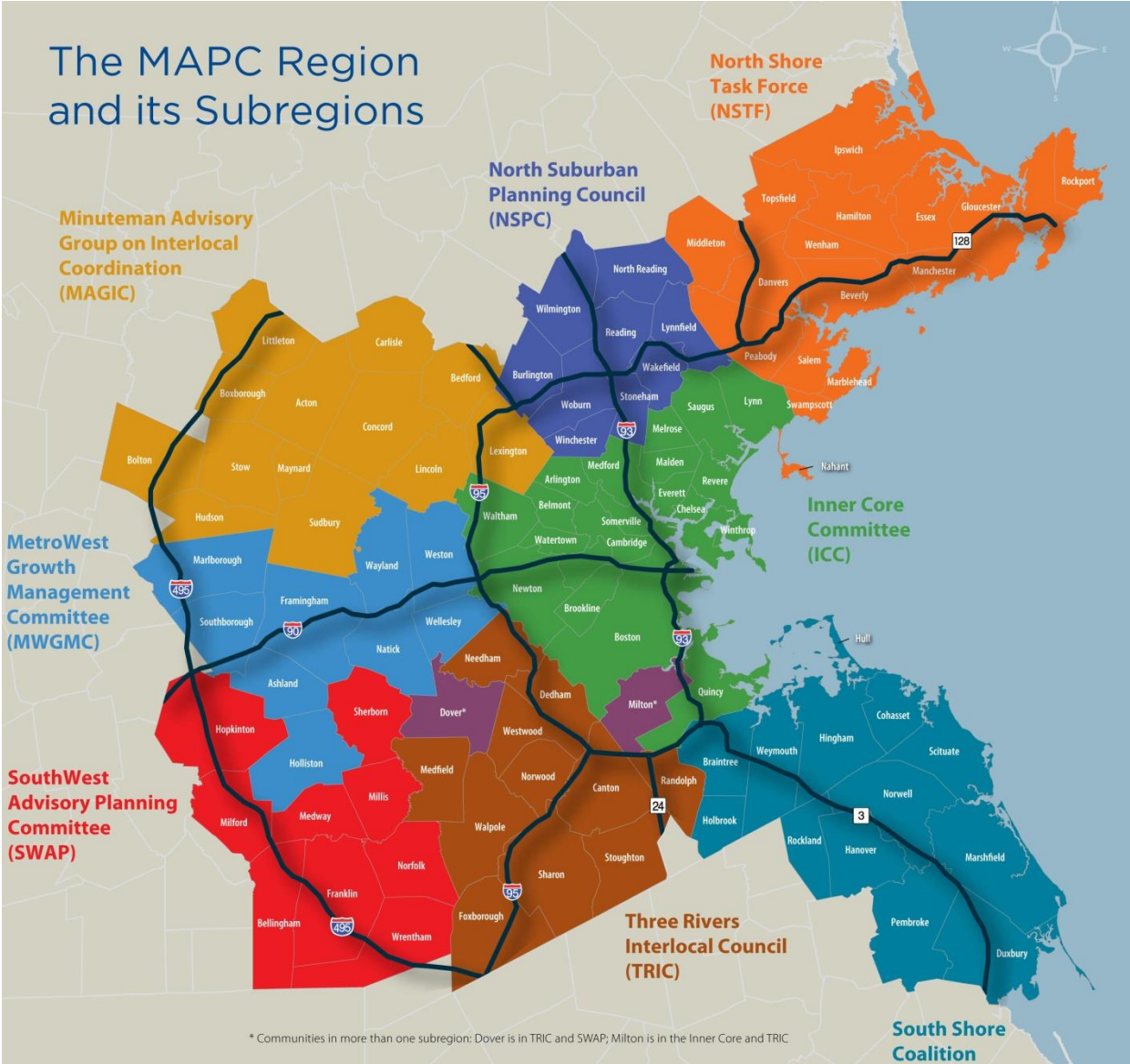




# **Community Microgrids Workshop:** **Opportunities and the Role of** **Municipalities**

*June 29, 2016*

# Metropolitan Area Planning Council



MAPC serves 101 cities and towns in the Greater Boston region.



# MAPC Clean Energy Programs

## 1. Regional Energy Projects

- ESCO Procurement
- Regional Solar Initiative
- LED Streetlight Purchasing Program

## 2. Local Energy Action Program

- Community energy baselining
- Outreach and visioning
- Connecting municipalities with utilities and incentives
- Green Communities Designation Support

## 3. Energy Technical Assistance

- Community Electricity Aggregation (CEA)
- Resiliency and preparedness
- MassEnergyInsight (MEI) setup and data entry
- Grant writing and reporting
- Energy committee and volunteer organizing
- Shared Energy Manager services
- Clean Energy Toolkit



# Community Microgrids Workshop: Opportunities and the Role of Municipalities



## Agenda: 9:00 – 10:45 am

**Welcome and Agenda Overview:** *Cammy Peterson, MAPC*

**Veolia's Role in Advancing Microgrid Development in Massachusetts:** *Scott McBurney, Veolia*

**Why Microgrids? Overview and the Potential in Massachusetts:** *Galen Nelson, MassCEC*

**Microgrids and District Energy 101: Technologies, Regulatory Context, Ownership, Operations**  
*Tom Bourgeois, Pace Energy and Climate Center*

**Siting and Zoning for Microgrids/ Boston's Community Energy Study**  
*Travis Sheehan, Boston Redevelopment Authority*

**Coffee Break**

# Community Microgrids Workshop: Opportunities and the Role of Municipalities



## Agenda: 10:45 am – 1:30 pm

**Assessing Microgrid Feasibility: Getting to Yes (or No):**

*Laxmi Rao, International District Energy Association*

**MassCEC's Microgrid Grant Program and Additional Resources:** *Maeghan Lefebvre, MassCEC*

**Public Financing Options for Microgrids:** *Rebecca Sullivan, MassDevelopment*

**Resilient Microgrids: A New York Perspective:**

*Anthony DeCristofaro, Anbaric and Nicolaas Veraart, Louis Berger*

**Lunch and Guided Breakouts: Small Group Discussion:** *Neil Veilleux, Meister Consultants Group*

**Panel-Style Q&A with All Presenters**

**Closing Remarks:** *Axum Teferra, MAPC*