# JOINT MEETING OF THE MONTAGUE ENERGY COMMITTEE AND MONTAGUE SOLAR PLANNING COMMITTEE

#### MONTAGUE SOLAR FORUM

#### **MEETING AGENDA**

## Wednesday, May 22, 2024 6:30 PM

To join meeting via Zoom:

https://us02web.zoom.us/j/86060872442?pwd=TUhzV3EyYmNma0VrNVRoR1lldUtaUT09

Dial: (646)-558-8656 Meeting ID: 860 6087 2442 Passcode: 463842

See link to access the draft Community Solar Action Plan.

#### 1. Roll call:

### 2. Introduction (Sally Pick, Montague Energy Committee-5 minutes)

- •Welcome, meeting purpose and goals, guidelines
- •How to ask a question: Using Q & A tool on Zoom, Q & A time after presentation
- •Montague Solar Planning Committee provided local input to UMass Clean Energy Extension students who developed draft Community Solar Action Plan, with committee and faculty reviews
- •Montague Energy Committee now working with Extension faculty & Town staff to use draft Action Plan as starting point for proactively planning for the future of solar according to preferences expressed in residential solar survey
- •UMass Clean Energy Extension faculty speakers: (River Strong & Dwayne Breger)

### 3. Why discuss pro-active solar planning, reasons town will face increasing solar development? (UMass - 5 minutes)

- ·Montague has already installed lots of solar
- •Why it's important to continue to plan ahead for future solar development

## 4. Summary of draft of Montague's Community Solar Action Plan (UMass - 40 minutes)

- How draft plan was developed
- •Plan includes:
  - •Resource for options for solar planning for municipal, commercial (including agricultural) & residential properties/renters
    - •Examples of planning options and action items provided for each target audience
    - •Tables with lists of municipal & commercial properties with potential for solar
    - •Summary of Community Solar Survey process and results
      - •Where responding residents prefer and are opposed to solar development
- •Summary of grid capacity, based on 2022 UMass Solar Resource & Infrastructure Assessment (component of planning process)
  - •Example of grid capacity in Action Plan, Figure 3 map of Montague
  - •Explain how grid capacity has changed since 2022 assessment
    - •(Eversource hosting capacity map)
  - •Discuss ways grid capacity could expand, sample timeframes:
    - Eversource upgrades
    - •Solar developers upgrade grid
    - •MA bills related to grid:
      - •H.4222/S.2531 Act advancing grid enhancement technologies
      - •H.3992 Act to expand access to a modern grid
  - •Feedback, corrections to draft plan? (Can email to SJPMEC@crocker.com)
- 5. Sample costs, incentives for municipal/non-profit, commercial & residential solar options (UMass 10 minutes)
  - •Elective (Direct) pay incentive for Town/non-profits: 30% payment in lieu of tax credit incentive for Town/non-profits: 30% payment in lieu of tax credit
    - Process to access direct pay
  - •30% tax credit for commercial & residential solar owned by property owner

- •Assumes have sufficient taxes due (can roll the tax credit over for as many years as necessary, provided the credit program is still in effect)
  - •Other residential solar options:
    - •Community-shared solar: good for renters, low-income households, those that lack land or rooftop space, those with shaded properties, etc.
    - •Solar owned & installed by a third party
      - •Power Purchase agreements, leases, important questions to ask about terms of contract
    - •Community-shared solar: good for renters, low-income households, those that lack land or rooftop space, those with shaded properties, etc.

### 6. Questions: (Sally & UMass - 15 minutes)

- •Approaches to zoning for solar, restrictions, possible changes to state law
- Other questions

## 7. Possible next steps: (Sally - 15 minutes)

- •Integrating pro-active solar planning into Comprehensive Plan
- •Increasing capacity of Montague Energy Committee with new members to take on solar action items such as:
  - •Educating owners with large rooftops, parking lots, areas of disturbed land about solar incentives
- •Other solar-related committees/boards explore future solar sites on developed properties
- More ideas

## Thank you for your time!