# Environment and Climate Committee Energy Supply Working Group Community Climate Action Plan (CCAP) Update Workshop August 5, 2024

The meeting of the Energy Supply Working Group for the Environment and Climate Committee was called to order at 2:06 p.m. on Monday, August 5, 2024, in Awbrey Butte Conference Room, 710 NW Wall Street, and online.

1. Roll Call: Laura Tabor, Lauren Fraser, Neil Baunsgard

# 2. Presentation of Statewide Policies, Data, and existing CCAP actions (15 minutes)

Senior Management Analyst Cassie Lacy gave the presentation for items 2-7 concurrently.

#### Slides included:

- Environment & Climate Committee Energy Supply CCAP Update Workshop
- Energy Supply Policies and Funding Sources
- Policy / Funding Opportunities
- Energy Supply Data
- Bend's 2021 Local GHG Emissions and Local + Imported GHG Emissions (Chart)
- Energy in Buildings: Electricity Use (Graph)
- Energy in Buildings: Natural Gas Usage (Graph)
- Local Solar Generation (Graph)
- Breakdown of Bend's 2021 emissions from building energy (Graph)
- City Solar Generation

#### 3. New actions generation (15 minutes)

Lacy shared that the Committee members had been asked to propose new actions to consider in advance in the meeting. Lacy stated that Committee members had opted to not propose any new actions, but instead refine the existing actions from the CCAP.

#### 4. Discuss and refine new actions (45 minutes)

The Committee members discussed each existing CCAP action and proposed edits to these actions. The final list after discussion included:

- ES1 Provide 100% renewable electricity supply to the community
  - ES1A Ensure compliance with clean energy targets established for investor owned utilities in House Bill 2021 by following utilities progress and advocating as opportunities occur if progress is not on track
  - ES1B Engage with Central Electric Cooperative to better understand their resource planning and identify opportunities to encourage clean energy supply
- ES2 Reduce emissions associated with reliance on and usage of natural gas

- o Include actions generated during the electrification policy options analysis project.
- ES3 Encourage solar and other renewable energy generation on residential and commercial buildings
  - ES3A Increase community education about renewable energy and available incentives
  - ES3B Develop and deliver outreach and education programs targeted at builders, developers, and contractors focused on renewable energy, energy storage, and available incentives
  - EB3C Support and expand local workforce development programs in renewable energy trades
  - EB3D Develop programs that leverage and complement existing programs that encourage residents and businesses to pursue renewable energy and energy storage projects
  - EB3E Create new financing options and other financial and non-financial incentives to expand renewable energy projects
  - EB3F Explore permitting processes for opportunities to incentivize renewable energy and energy storage projects
- ES4 Pursue local renewable energy generation
  - ES4A Investigate and pursue opportunities for renewable energy generation at the water reclamation facility, the water filtration facility, and other areas of the water distribution system
  - ES4B Support the development of community solar projects locally that residents can subscribe to for access to offsite renewable energy
  - ES4C Pilot microgrid and battery storage projects powered by renewable energy that can operate independently of the energy grid
  - ES4D Explore the potential for district energy projects
  - ES4E Participate in advocacy as opportunities arise to reduce regulatory barriers to local renewable energy development
- ES5 Lead by example by installing solar on City facilities
  - ES5A Install solar panels on public buildings to demonstrate public sector leadership to meet the energy demand of the building

## 5. Prioritization exercise (15 minutes)

Lacy asked staff to share what their top priorities are from this list. Tabor shared that their top priorities are ES1A - Ensure compliance with clean energy targets established for investor owned utilities in House Bill 2021 by following utilities progress and advocating as opportunities occur if progress is not on track, EB3D – Develop programs that leverage and complement existing programs that encourage residents and businesses to pursue renewable energy and energy storage projects and ES4B – Support the development of community solar projects locally that residents can subscribe to for access to offsite renewable energy. Fraser shared their priorities as ES1A - Ensure compliance with clean energy targets established for investor owned utilities in House Bill 2021 by following utilities progress and advocating as opportunities occur if progress is not on track, ES4B — Support the development of community solar projects

locally that residents can subscribe to for access to offsite renewable energy, and EB3E– Create new financing options and other financial and non-financial incentives to expand renewable energy projects, and noted that their priorities would be influenced depending on what can be learned about the potential scale for each. Baunsgard shared their top priorities are ES4A — Investigate and pursue opportunities for renewable energy generation at the water reclamation facility, the water filtration facility, and other areas of the water distribution system and ES1A - Ensure compliance with clean energy targets established for investor-owned utilities in House Bill 2021 by following utilities progress and advocating as opportunities occur if progress is not on track.

## 6. Review and discuss results of prioritization exercise (15 minutes)

This agenda item was skipped due to lack of time and achieving the objectives in the prior agenda item.

### 7. Discuss and vote on recommended new CCAP actions (15 minutes)

This agenda item was skipped due to lack of time.

## 8. Adjourned 4:00 p.m.