

#### **Sustainable Northwest**

Pioneering natural resource solutions that work for people and nature

Oregon's Community Solar Program



June 2019 Bridget Callahan

## Advancing Equitable Energy





### **Shared Solar Solutions**

- Energy relief for lowincome customers, rural populations
- Grow strong, clean energy economies
- Create community partnerships







# Thank you!

Bridget Callahan bcallahan@sustainablenorthwest.org

#### **Economics**

- Can developers build competitive projects?
  - Build cost needs to be below \$1.20/W-DC to be cost effective
- Will subscribers save money?
  - Subscribers all-in cost (including management fees and utility charges) must be below 10c/kWh
- Does location matter?
  - Ideally, locate panels in sunnier parts of the state
- Are grants available?
  - We don't know yet
- How will the 10% low-income subscriber carve out work?
  - We don't know yet

Modeled relationship between build cost and the cost of electricity (PPA Year 1 rate)

