Today’s Agenda

- Introduction
  - Allison Dennis, EPA’s Green Power Partnership

- Case Study: Communities Across Oregon
  - Joanna Colby, Green Mountain Energy Company

- Case Study: Hillsboro, Oregon
  - Peter Brandom, City of Hillsboro, Oregon

- Case Study: Denton, Texas
  - Rick Anderson, NextEra Energy Resources

- Question & Answers
Green Power Community Initiative

- EPA initiative that challenges communities to buy green power in an amount that collectively meets the Partnership’s green power use benchmarks
- Intended to motivate collective action of a community’s local government, businesses, and citizens to reduce the community’s carbon footprint by procuring green power
EPA Green Power Communities

- 33 Green Power Communities
- Collective green power use of ~900 million kWh annually
Requirements for Communities

Local government’s municipal operations must join as a Green Power Partner; Next, Community joins as Community Partner

Collective purchase by community (gov, businesses, citizens) of green power meets EPA benchmark levels at time of signing Partnership Agreement

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<td>If the Community’s annual electricity use is...</td>
<td>The aggregated green power use must exceed ...</td>
<td>The aggregated green power use must exceed ...</td>
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<tr>
<td>Over 100,000,000 kWh</td>
<td>2%</td>
<td>3%</td>
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<td>100,000,000 – 10,000,000 kWh</td>
<td>3%</td>
<td>5%</td>
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<tr>
<td>Under 10,000,000 kWh</td>
<td>6%</td>
<td>10%</td>
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Typical Steps in becoming an EPA Green Power Community

- Local government/Utility/NGO gauges interest among stakeholders in becoming an EPA Green Power Community
- Local government purchases green power for municipal operations and joins EPA Partnership as organization-wide Partner
- Design and implement a “campaign” to increase the use of green power among residents and businesses. Common elements include:
  - Home for “campaign” within a city department, citizen group, utility or marketers, NGOs, etc.
  - Campaign kickoff event
  - Publicly-stated campaign goal(s) (i.e. increasing # subscribers by X)
  - Media outreach
- Mayor signs EPA Partnership Agreement on behalf of community, possibly with City Council Resolution, once community has met EPA requirements
EPA Offers Green Power Communities

- Metrics & Credibility
  - Metric for “How much green power is enough?”
  - Definition of eligible renewables resources
- Expert Advice
  - Assistance with campaign planning and messaging
- Network of Like-minded Communities
  - Learn what works and what doesn’t
- Two 24” x 30” aluminum signs
- Communications & Press Release Assistance
- Recognition
  - Eligibility for Leadership Awards
  - Artwork for Community Banner
Green Power Community Challenge

- EPA is hosting a national yearlong campaign to encourage local governments to use renewable energy and fight climate change.
- The Campaign’s goal is expand upon the successes of EPA’s Green Power Communities significantly:
  - Double the total aggregate amount of green power used by EPA Green Power Communities.
  - See which communities can most actively support green power
    - which one can use the most green power (kWh)
    - which one can achieve the highest green power percentage of total electricity use.
Want to Know More?

● Basic Information
  ■ To learn more and see a complete list of EPA’s Green Power Communities, please visit: www.epa.gov/greenpower/communities

● More Questions?
  ■ Allison Dennis, 202-343-9526; dennis.allison@epa.gov