Community-Utility Partnerships: Traversing Peaks and Valleys

Hon. Julie Mayfield, MountainTrue Co-Director Jason Walls, Duke Energy District Manager





The Recipe - What's Really Important?



Commitment
Commitment
Transparency
LearnCom Patience
Courage Municalion
Friendship Calion
People-Matter
Honesty
Vision





A look back: Setting the Stage

2007 - Asheville adopts carbon reduction goal

Nov. 2012 – Files notice of intent to sue Duke Energy

2012 - 2015 - Asheville Beyond Coal Campaign

4/2013 – Jason and Julie meet for their coffee

2013 – Asheville adopts Clean Energy Resolution

2013 - County adopts carbon reduction plan

May 2015 – Duke Energy commits to close the coal plant and announces first modernization project

July - Oct. 2015 - Carolina Land Coalition Campaign

Relationship Transition

Nov. 2015 – Duke Energy listens and revises the plan:

- No new transmission lines
- Two 270-MW natural gas units
- 190 MW peaker unit to be built in 2023
- 5 MW battery storage
- 15 MW solar
- Partnership to delay or avoid the peaker unit

Feb. 2016 - Created Energy Innovation Task Force

April 2016 - Rocky Mountain Institute e-Lab Accelerator

2018-present – Blue Horizons Project

What Changed?

- Listened to the community aligned plan with the community's vision.
- Took time to understand. Understanding = Thinks + Feels
- Willing to solve problems in a different way.
- Found areas of mutual agreement: solar, storage, retire coal, reliability, cost and replacing with local generation.
- Asked for help to solve the problem instead of asking for comments on a pre-solved solution.





Solving Problems Together



- Define / Agree the problem to be solved
- Identify stakeholders
- Converge the various problem statements:
 - "How can we build an electric substation, while at the same time protecting the main gateway into Asheville?"
- Create guiding principles
- Develop Options
- Evaluate options based on the guiding principles
- Reach agreements

Creating Guiding Principles Together



- Alignment with community plans:
 Ability to reactivate the road
 frontage along Patton and
 Clingman Ave. for future
 development.
- Design that makes the substation equipment invisible.
- Protect adjoining neighbors/property.
- Technically feasible to build (i.e., cost, close to transmission lines, noise, etc.)

General Agreements to Project Advocacy

- Location
- Use advance GIS technology
- Complimentary design that is as small as possible
- Alignment with community plans
- Protects adjoining neighbors



