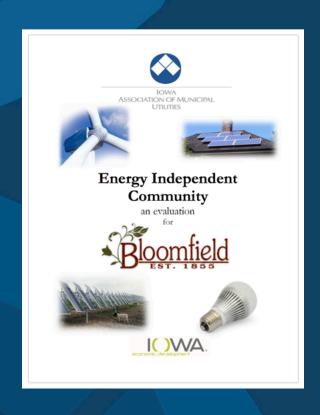


What Got Us Started?



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Energy Independent
Community:
an evaluation
for
Bloomfield



Relevant Study Conclusions

- Net-Zero electricity is financially feasible
- Investment in energy efficiency & some renewables can result in lower utility bills for consumers while maintaining margins



About Bloomfield

- Municipal utility providing: electricity, gas, water
- 1,200 residential customers, 200 commercial

 No active generation ownership





What is Bloomfield Considering?

- 1.5 MW (AC) array 10% of current kWH
- Leaning towards utility ownership
- Not considering community solar
- Probably not a PPA
- Located within city limits



Why Buy Outright?

- Simple legal structure
- Low cost of capital
- Availability of Iowa production tax credits
- Possibility of grant funding
- LCOE may approach current wholesale costs



Some Processes Take Time



- A council is a committee
- Land acquisition
- Environmental review
- Financial feasibility study



Thank You

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