



Considering Pathways to Meet your Renewable Energy Goals

Utility-scale Renewable Energy Procurement
Analysis Tool (PAT)

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National Renewable Energy Laboratory (NREL)

1,800

Employees,
plus more than

400

early-career researchers
and visiting scientists



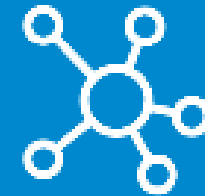
World-class

facilities, renowned
technology experts

nearly
750

Partnerships

with industry,
academia, and
government



Campus

operates as a
living laboratory

\$872M
annually

**National
economic
impact**

The Challenge

- There are a variety of resources to identify on-site renewable energy options.
- It is also evident that on-site renewable energy cannot meet all corporate energy demand

 » REopt Web Tool



Corporate Customers Are Actively Procuring Utility-scale Projects

- Many corporate customers are pursuing renewable energy.
 - Some corporate customers are now pushing their suppliers to do the same.
- Many companies now have procurement goals, but do not know how to achieve them.



Project Goals

- What energy procurement options exist by location?
- How do energy procurement options align with certain end user objectives?
- What renewable and storage resources might be more cost-effective by location?
- How do different resources and procurement options vary on costs/impacts?

Key Project Dates

Finalize
Software
Requirements 2/28/21

Develop Tool
MockUp 5/31/21

Finalize
VAPOR
Updates 11/31/21

Alpha Tool
Developed 6/30/22

Beta Tool
Launch 11/30/22

Public Launch 3/21/23

Procurement Analysis Tool

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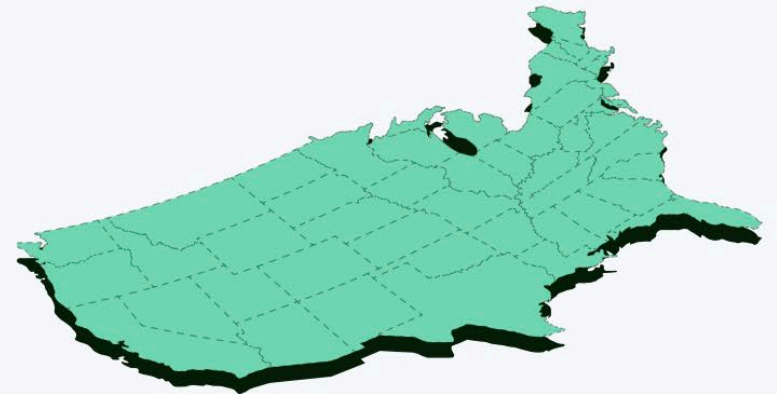
Procurement Analysis Tool

The first step in utility-scale renewable energy procurement

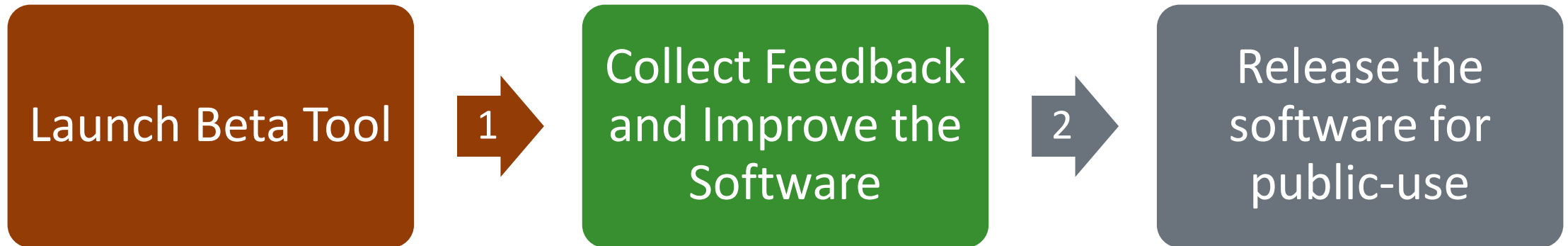
Whether you're an expert in utility-scale renewable energy or are just starting out, we can help!

[GET STARTED](#)

[LEARN MORE](#)



Next Steps



Questions?

If you'd like to test the beta tool, please reach out to us:

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[**www.nrel.gov**](http://www.nrel.gov)

NREL is a national laboratory of the U.S. Department of Energy, Office of Energy Efficiency and Renewable Energy, operated by the Alliance for Sustainable Energy, LLC.

