SAM Webinars 2019: Modeling Wind in SAM
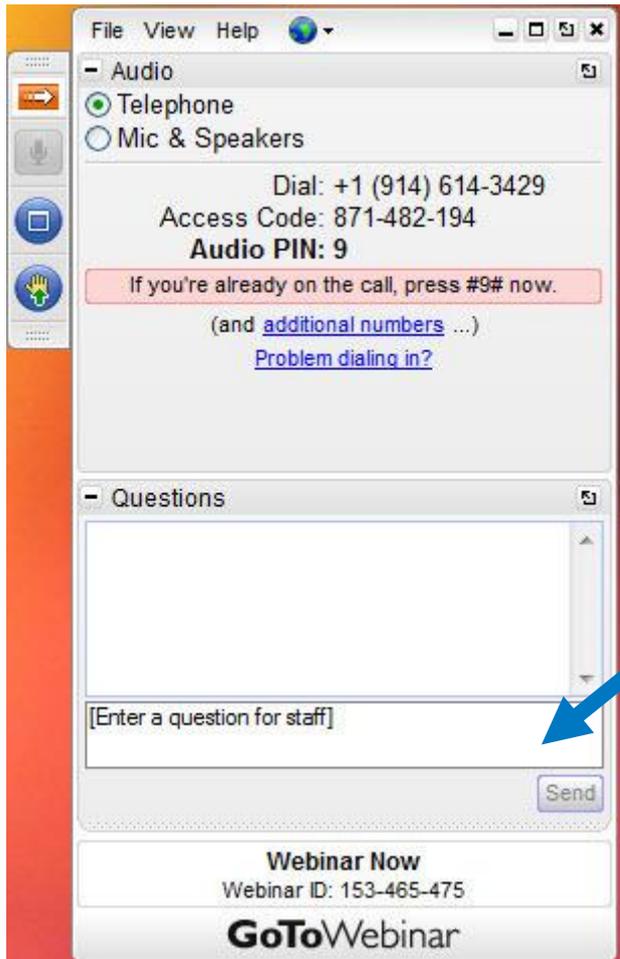
Janine Freeman

August 22, 2019

- Introduction to PySAM, August 10
- **Modeling Wind Systems in SAM, August 22**
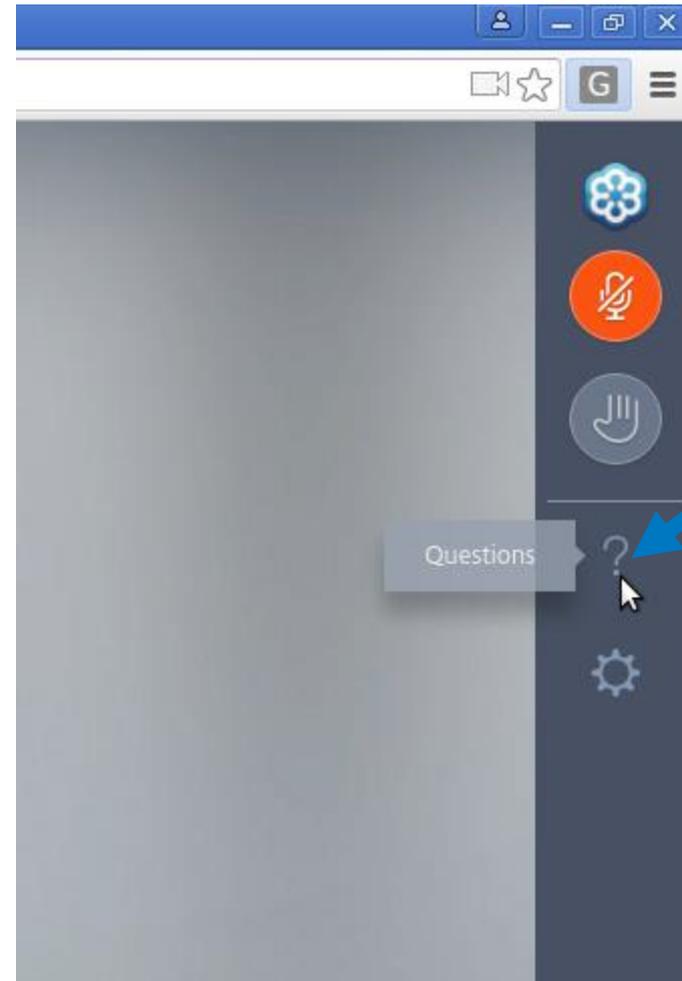- Modeling Fuel Cells in SAM, September 19

To register for free, visit sam.nrel.gov/events

This webinar will be recorded and posted on the SAM website at sam.nrel.gov

Use the GoToWebinar control panel to ask questions
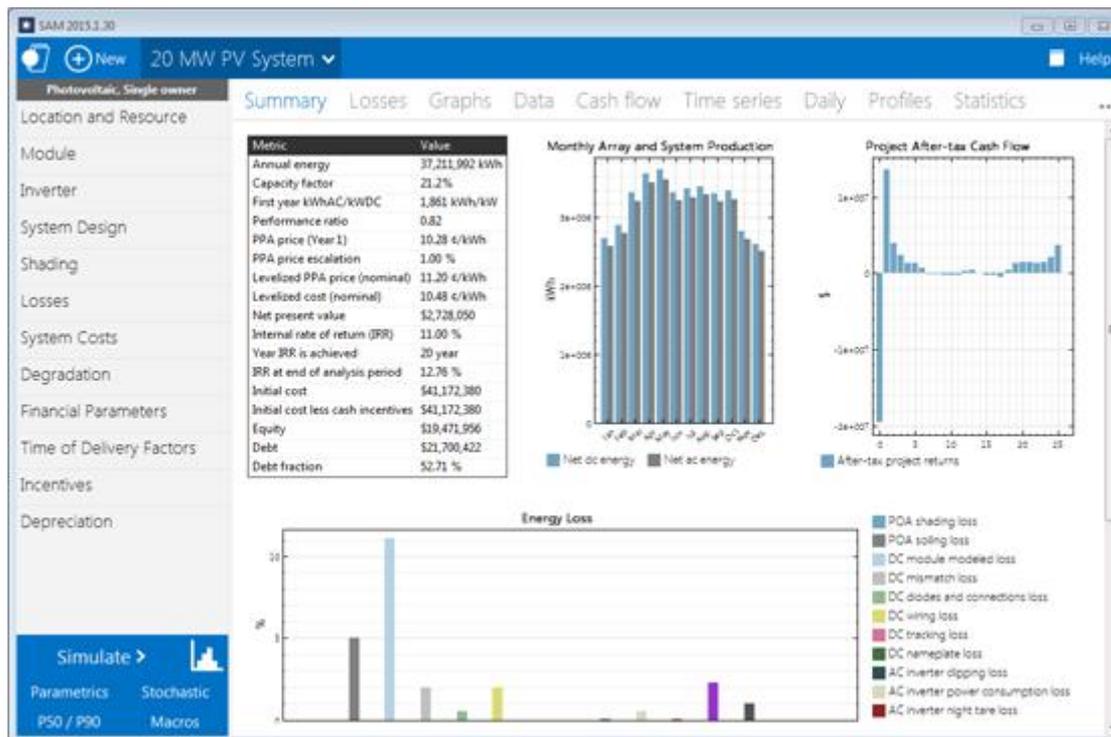

Desktop application

Instant Join Viewer

We will either type an answer to your question
or answer it at the end of the presentation.

System Advisor Model (SAM)

SAM is free software for modeling the performance and economics of renewable energy projects.

http://sam.nrel.gov and github.com/NREL/SAM

- Developed by NREL with funding from DOE

- Windows, Mac, and Linux

- One or two new versions per year

- Software Development Kit (SDK)

- Support
- Help system
- Documents on website
- Online forum
- Contact form on website

Webinar Outline

- Simple Wind System Demo

- Viewing Results

- Detailed Wind System Demo

  o Resource Data

  o Turbine Selection

  o Wind Farm Layout

  o Cost Models

  o Degradation

Live Demo!

Thank you!

Questions?

www.nrel.gov

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