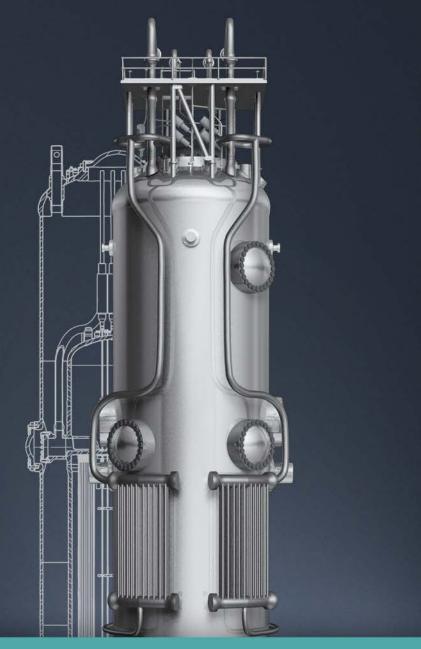


September 21, 2017
<a href="Low-Emissions Solutions">Low-Emissions Solutions</a> Conference

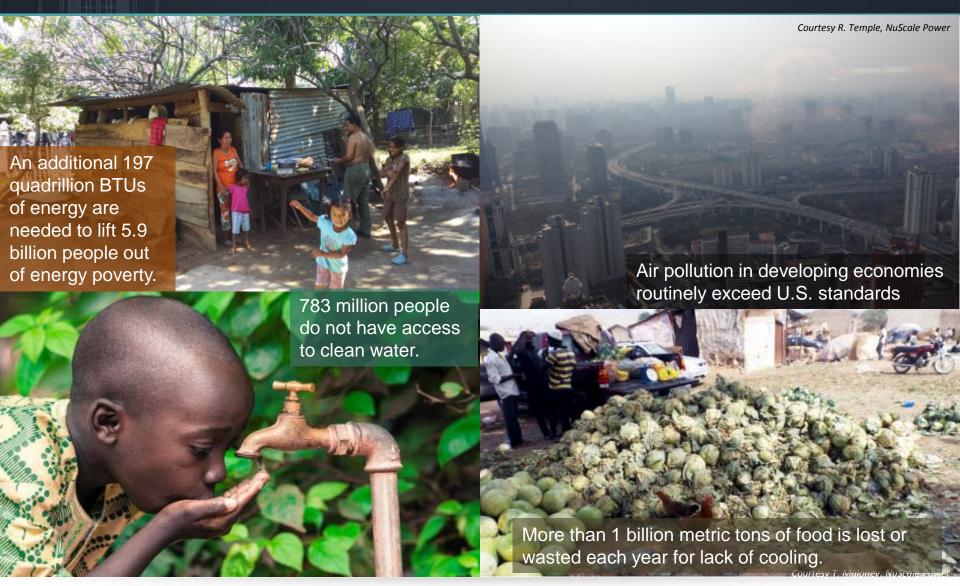
Small Modular Reactors: Lowering Emissions and Enabling Growth

Lenka Kollar

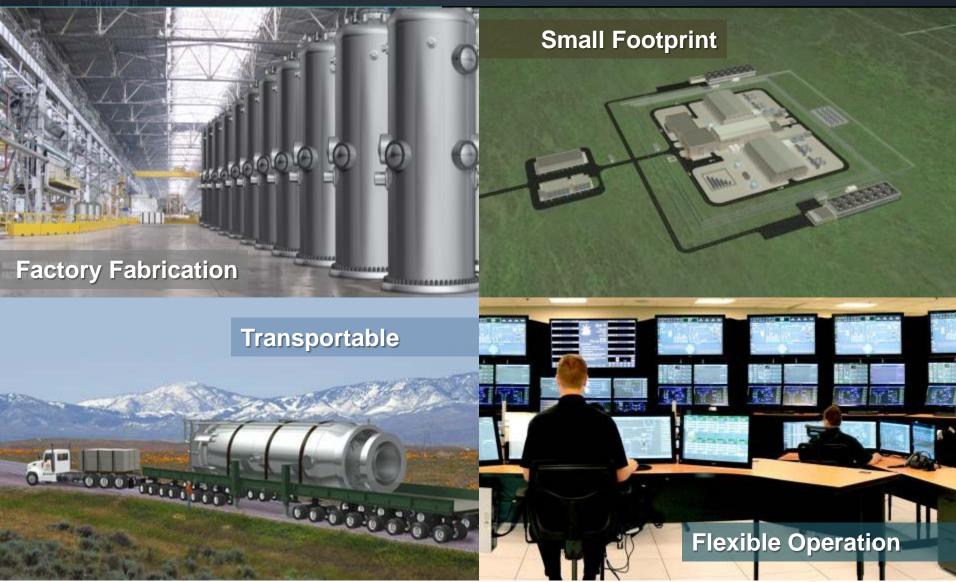
Director, Strategy & External Relations @lenkakollar



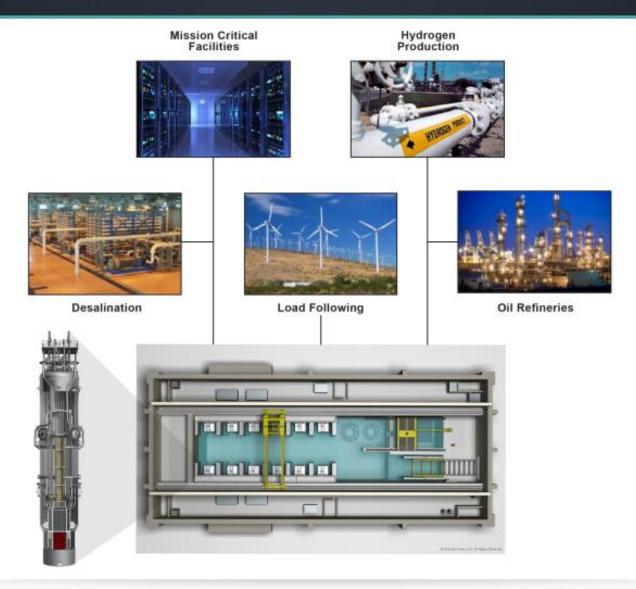
## The Global Reality



### Advantages of Small Modular Approach



## **Beyond Baseload**





#### Where are we now?

- Funding: **\$600M** (included \$217M from DOE)
- NRC Design Certification: expected early 2021
- First commercial operation date: by 2026





# Introducing the Advanced Nuclear Industry





### Acknowledgement & Disclaimer

This material is based upon work supported by the Department of Energy under Award Number DE-NE0000633.

This report was prepared as an account of work sponsored by an agency of the United States (U.S.) Government. Neither the U.S. Government nor any agency thereof, nor any of their employees, makes any warranty, express or implied, or assumes any legal liability or responsibility for the accuracy, completeness, or usefulness of any information, apparatus, product, or process disclosed, or represents that its use would not infringe privately owned rights. Reference herein to any specific commercial product, process, or service by trade name, trademark, manufacturer, or otherwise does not necessarily constitute or imply its endorsement, recommendation, or favoring by the U.S. Government or any agency thereof. The views and opinions of authors expressed herein do not necessarily state or reflect those of the U.S. Government or any agency thereof.



#### Questions?

www.nuscalepower.com

@NuScale\_Power

<u>lkollar@nuscalepower.com</u>

@LenkaKollar







