eVinci<sup>™</sup> Microreactor

## Helping Communities to Grow

## with emissions free and reliable heat and power generation

What does reliable and clean energy mean?

- Energy ownership and energy sovereignty for community members
- Increased safety and comfort for all community members, in all weather conditions
- Economic development, job creation and self-generated revenue
- Using clean heat and power for: district heating, hydrogen generation, water purification, electric vehicles and machinery, greenhouses and aquaculture









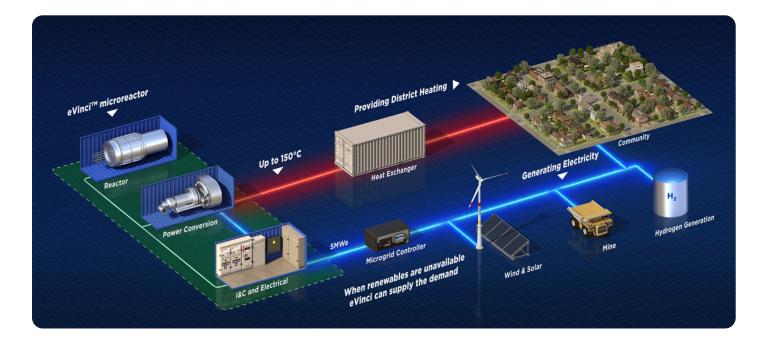
Scan to take a virtual tour



August 2023 2023 Westinghouse Electric Company LLC. All Rights Reserved www.westinghousenuclear.com eVinci<sup>™</sup> Microreactor

## **Environmental Benefits and Safety:**

- Completely **emissions free**, **reliable** energy source in all weather conditions and temperatures
- Requires **no water** for cooling or operation
- Above ground installation requires **minimum ground** disruption with around 2 acre site footprint
- Spent fuel returned to manufacturer and never stored on site
- Seamless pairing with wind, solar and hydro
- **Transportability** in shipping containers allows for easy and quick deployment, scalability & removal
- Complete return to greenfield after removal
- Each eVinci microreactor will reduce up to 55,000 tonnes of CO,/year





## www.westinghousenuclear.com/canada/evinci-micro-reactor



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