



Bridging the Energy Gap

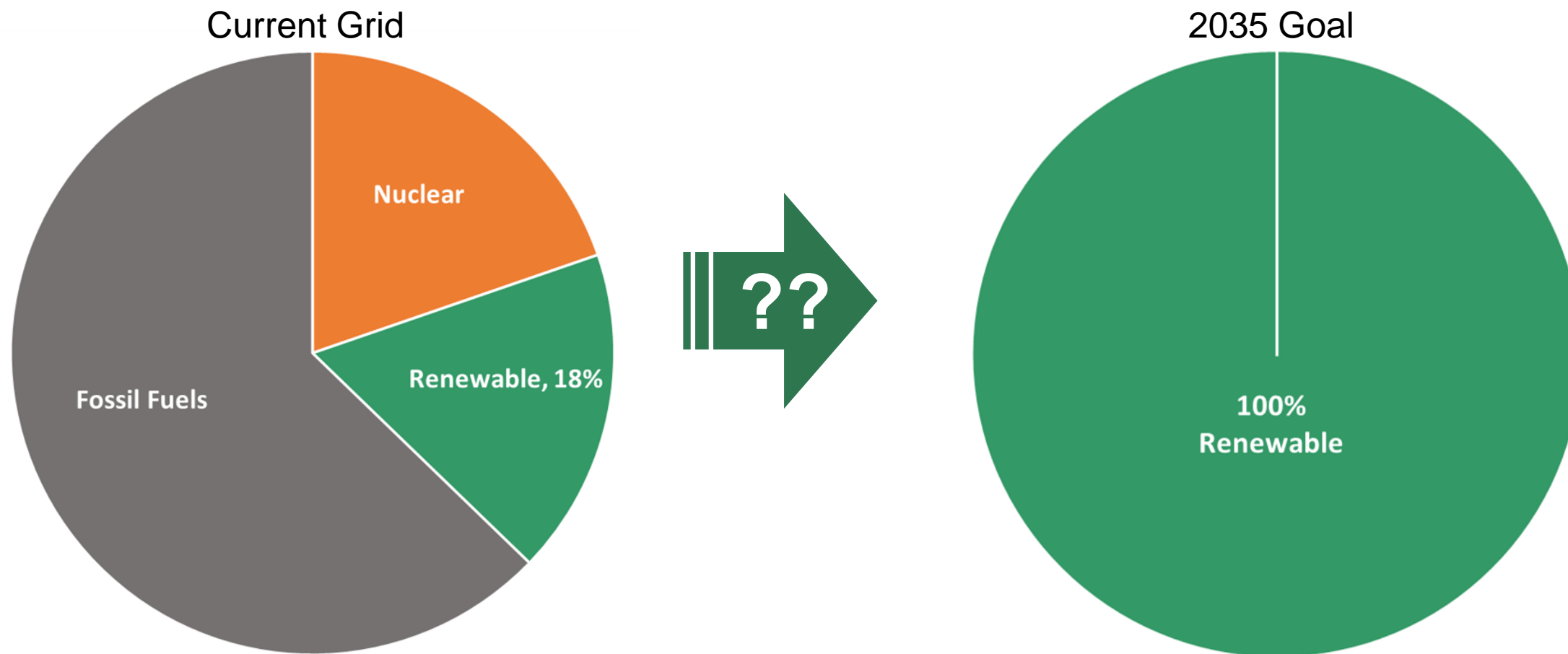


Transitional ENERGY



Geothermal Energy from Repurposed Oil and Gas Infrastructure

Increased Demand to Decarbonize the Grid



Biden-Harris Administration: 100% Clean Energy Standard by 2035

Geothermal is Baseload and Dispatchable

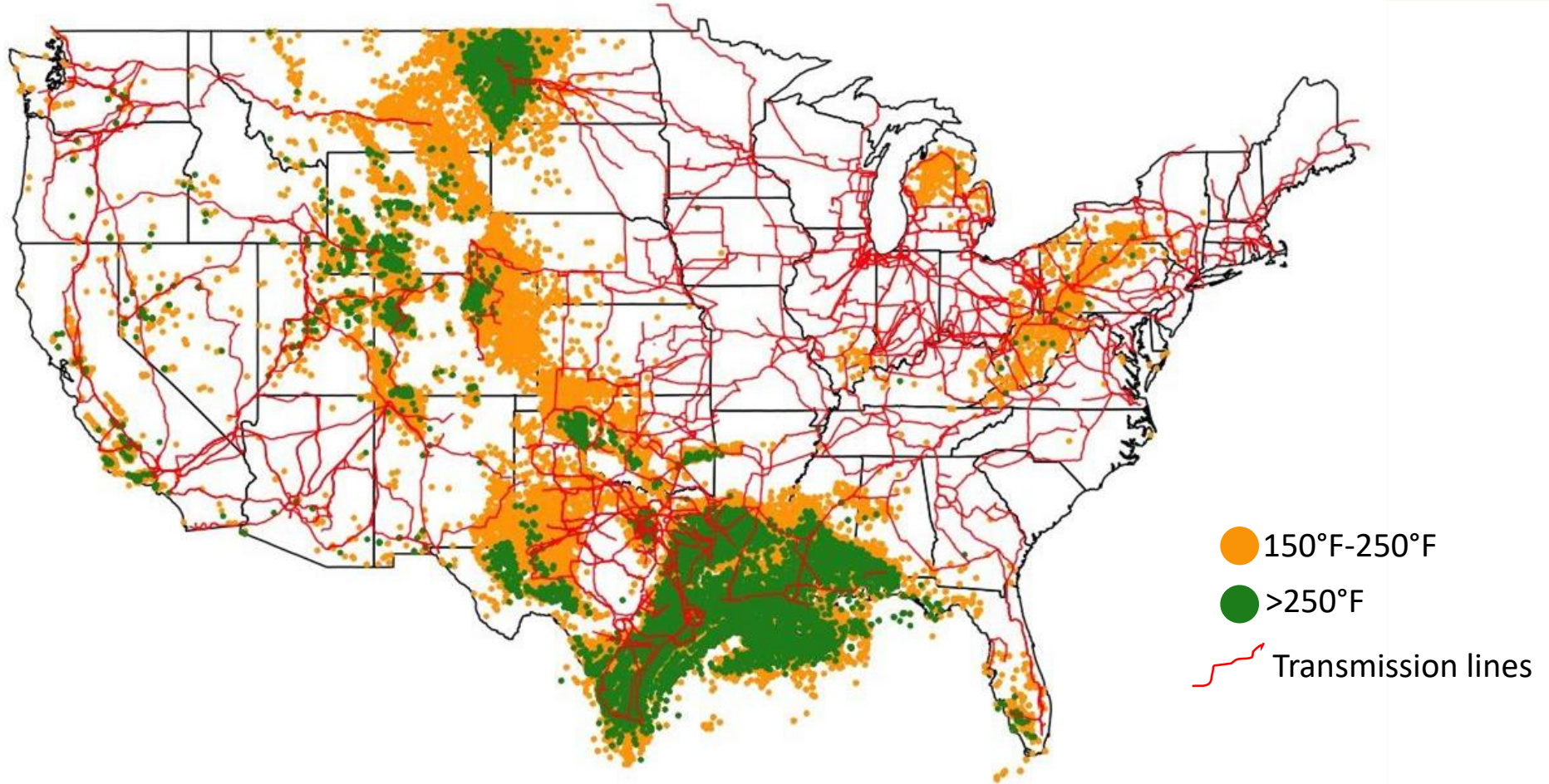


Wind and solar are
intermittent & non-dispatchable



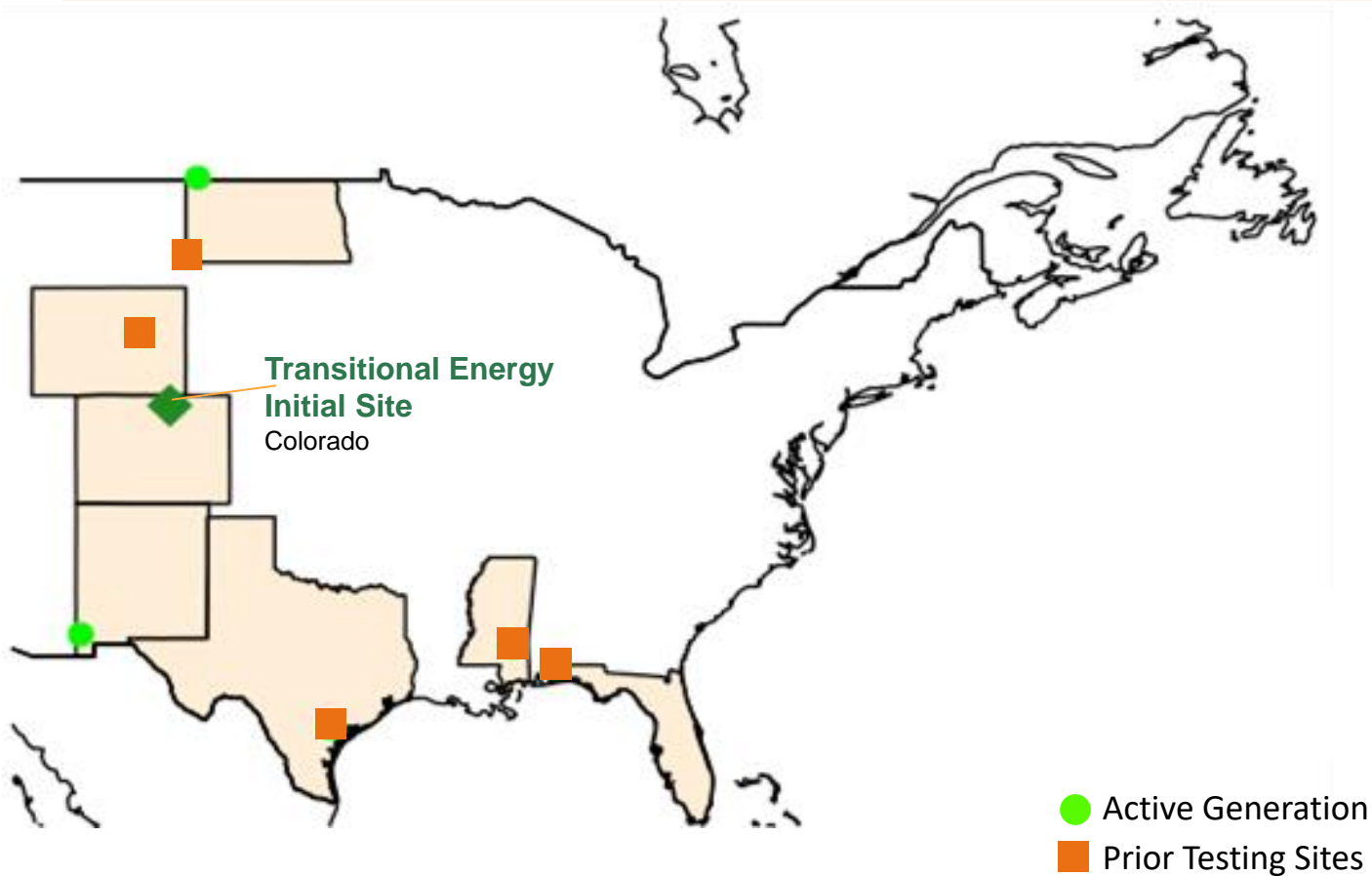
The Geysers, California

Sedimentary Geothermal is Abundant

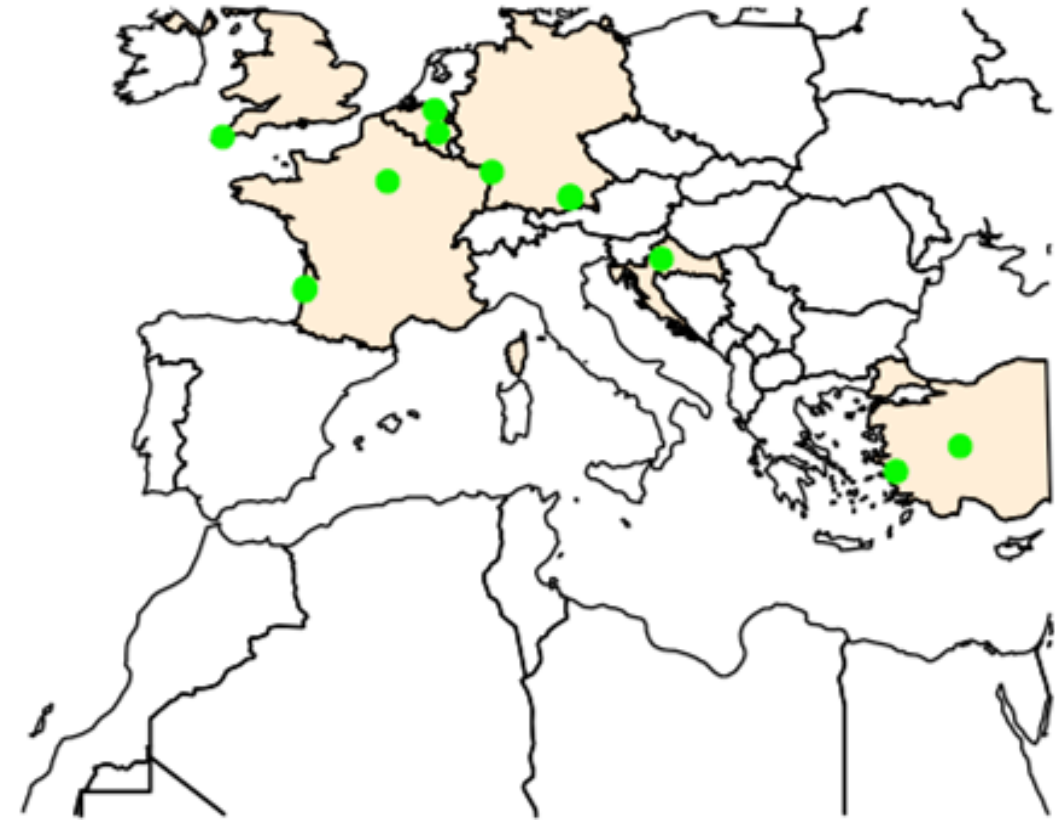


Opportunity Space: > 1 Million Wellbores

Sedimentary Geothermal: The Time is NOW



***USA 2010-2020:
Shale Boom***



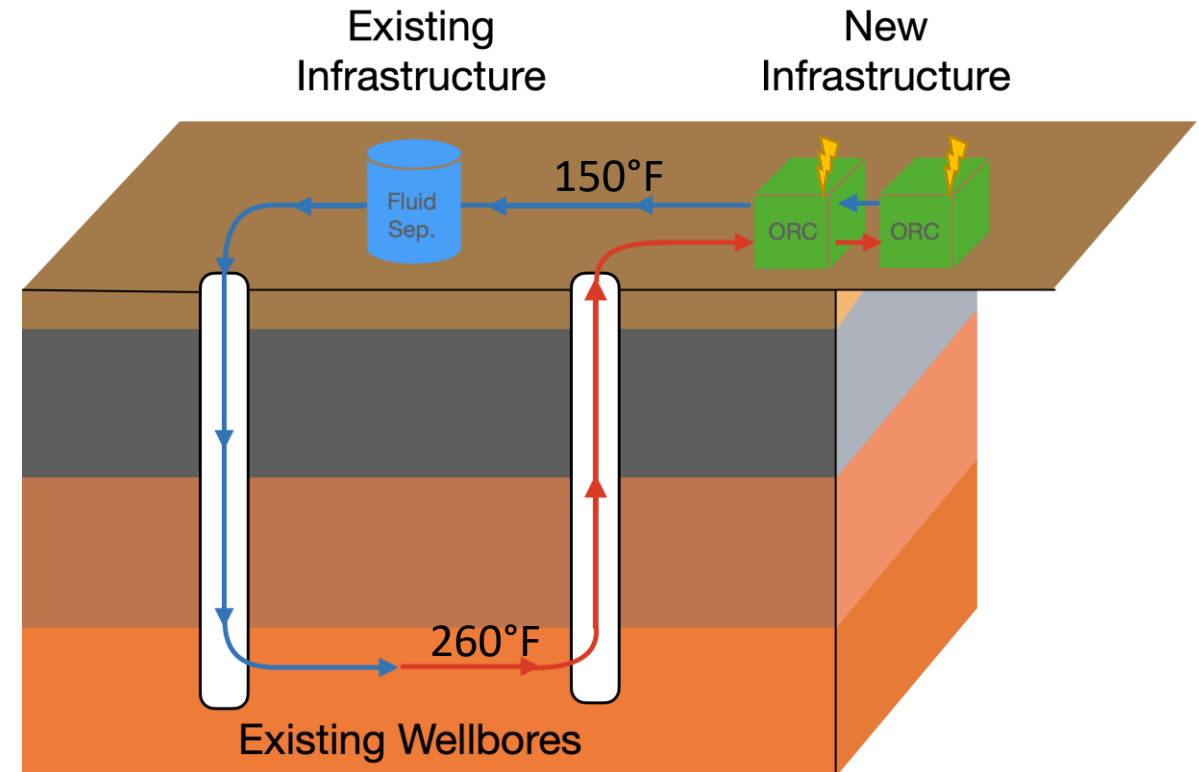
***Europe 2010-2020:
Renewable Portfolio Standards***

How it Works


Repurposing
oil & gas to long-lived renewable assets

Leveraging
proven off-the-shelf technology

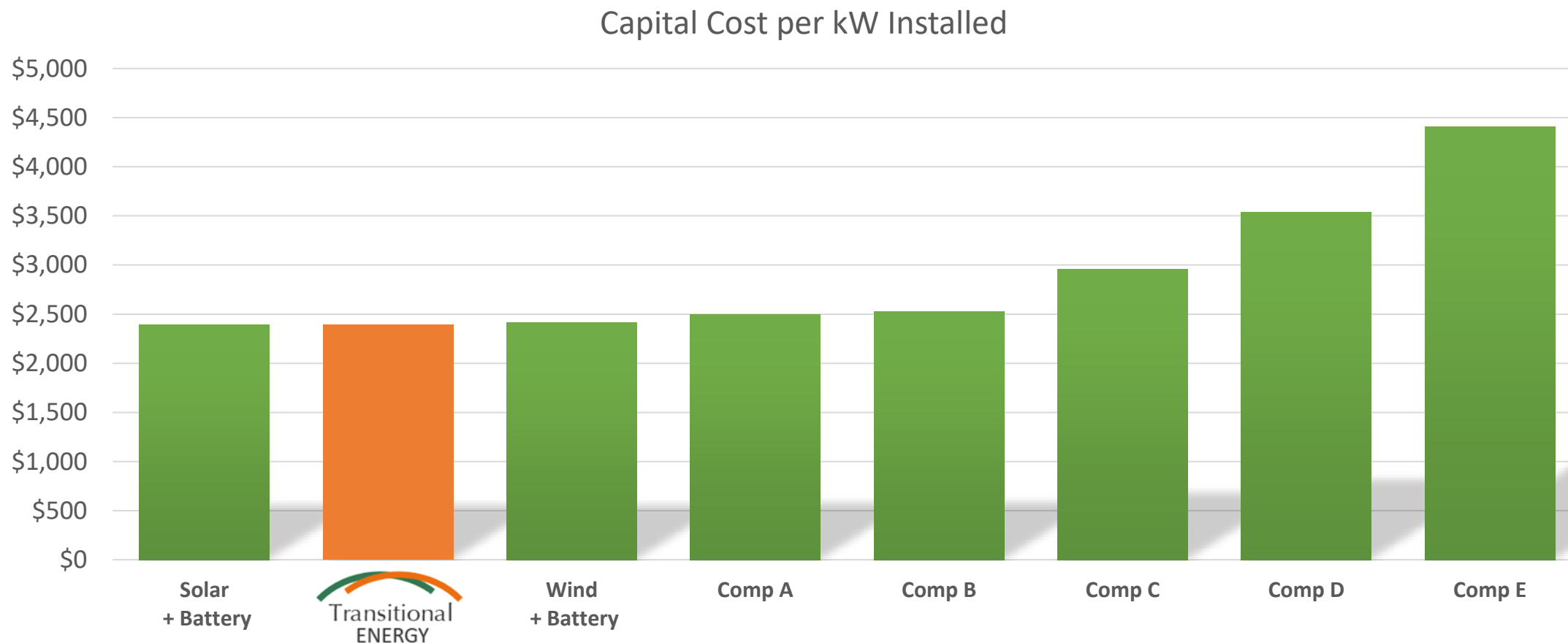
Generating
cost-competitive renewable electricity



Competitive Renewable Energy Source

	Fossil Fuels	High Temp Geothermal	Wind	Solar	 Transitional ENERGY
Renewable		✓	✓	✓	✓
Dispatchable	✓	✓			✓
Baseload	✓	✓			✓
Scalable	✓		✓	✓	✓
Minimal Surface Impact		✓			✓

Cost Competitive



Transitional Energy LCOE is \$47/MWh

Primarily Women Owned, 54 Years Combined



Salina Derichsweiler, MBA

- Energy start-ups, public, private
- Water/Thermal Flooding
- Business Development and M&A



Benjamin Burke, MBA, PhD

- Energy start-ups, environmental consulting
- Water Chemistry
- Geoscientist



Johanna Ostrum

- Regulatory & Government Relations
- Operations & Wellbore Integrity
- Reservoir Engineer & Geologist

Awards & Grants



2020 EMERGING CLEANTECH COMPANY



Awarded Advanced Industry
\$500,000
Energy & Infrastructure Grant

Technical Advisory Board



Dr. Amanda Kolker

Geothermal Research Analyst



Jody Robins

Senior Geothermal Engineer



John Benton

Chief Development Officer, HAI Technologies



Garen Thomas

Environmental Geologist



Patrick Graham

Co-Founder, Managing Director

Fundare



Power Marketing

TBD

Enhanced Energy Recovery

MORE THAN JUST ELECTRICITY

Thermal Power Generation

+

Direct Use

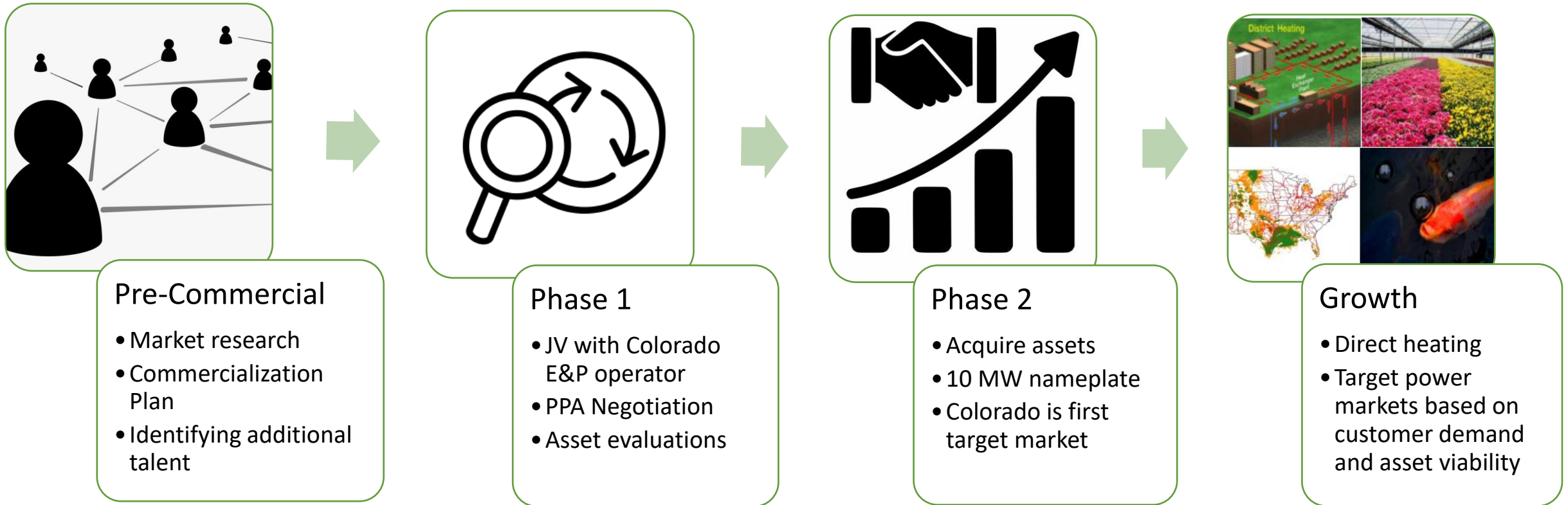
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Enhanced Oil Recovery

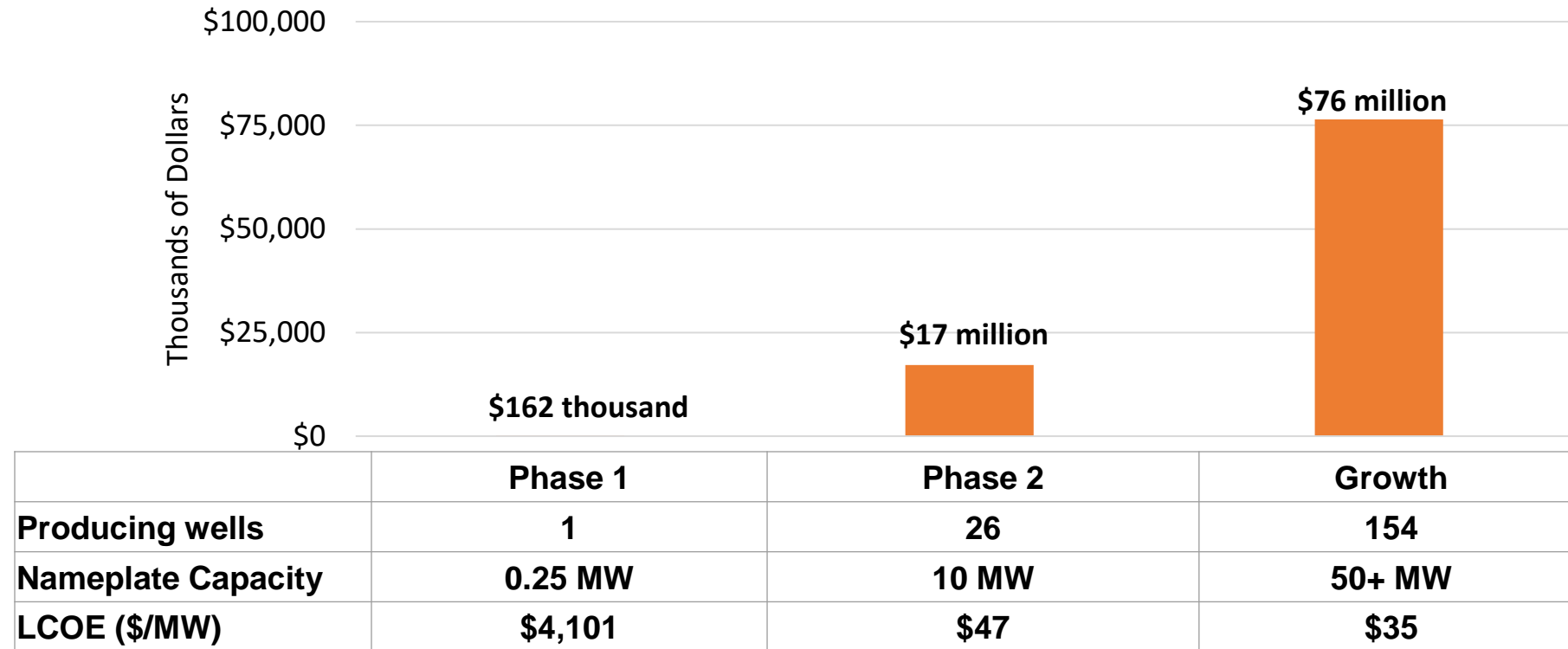
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Rare Earth Minerals Mining

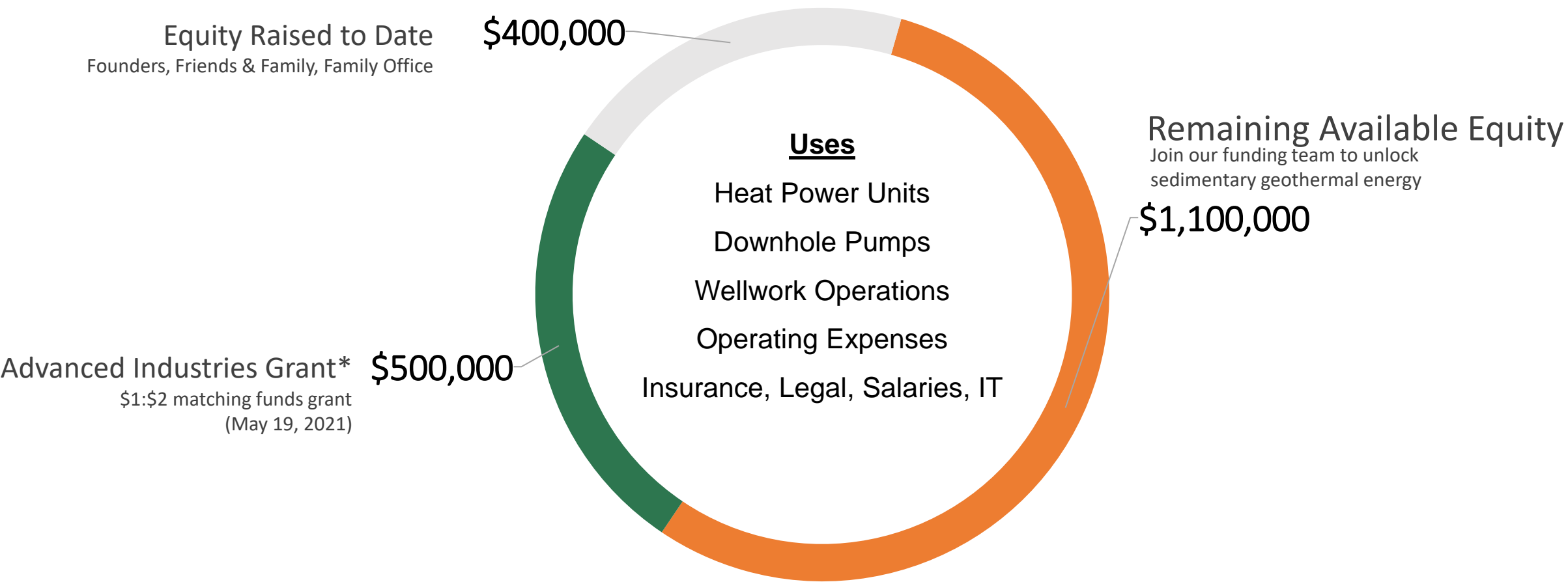
Scalable Growth Strategy



Annual Revenue by Phase



Phase 1: Sources & Uses



\$2 million Needed for Phase 1

*Colorado Office of Economic Development and International Trade – Advanced Industries Grant



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www.transitionalenergy.us

For investment inquiries contact

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