

zanskar

Unlocking the Geothermal Revolution

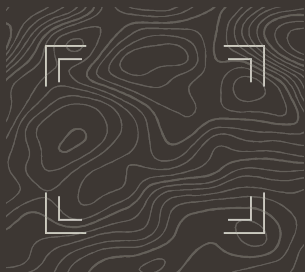




Zanskar is pioneering the use of artificial intelligence to geothermal energy exploration and development

01. Discover

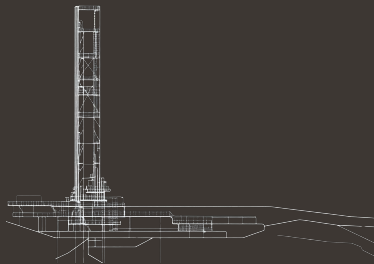
Find the heat



Find high-grade conventional geothermal resources using next-generation technology

02. Develop

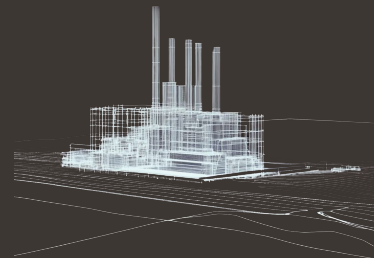
Harness the heat



Accelerate lower-cost development through AI resource modeling and best-in-class drilling methods

03. Operate

Sustain the heat



Optimize asset performance with enhanced reservoir management



Historical drilling programs have been low tech, risk averse, and low capacity

- Most geothermal resource fields are undiscovered
- All of the US fields operating today are hydrothermal
- ~Half were discovered by “accident”, majority remain untested
- Existing fields are underdeveloped
- The majority of U.S. geothermal resources are currently tapped at shallow depths — yet modeling indicates that significant untapped potential exists at greater depths across most of these same fields.



The Lightning Dock Turnaround

- ▶ Acquired Lightning Dock (LDG) power plant in New Mexico in 2025
- ▶ Completed overhaul to recover resource after 5+ years of losses and underperformance
- ▶ Production data indicate that our well at Lightning Dock is the US's most productive pumped geothermal well in operation today



We hit it big at Pumpernickel, NV

and turned an abandoned site into a top 3 discovery of the last decade



A large-scale industrial drilling operation is shown in a desert landscape. In the foreground, there are several yellow and blue modular containers, a white truck, and a large drilling rig with a tall red mast. The background features a range of rugged, brown mountains under a clear sky. The text is overlaid on the left side of the image.

We broke the industry's
long spell at Big Blind, NV

and turned desert into the first blind discovery in 30+ years



In just 3 years, Zanskar has discovered

2x
more

10x
faster

10x
cheaper

...than the entire industry over 30+ yrs



and built the largest
development pipeline in the industry

>100

projects
in the portfolio

>300k

feet of drilling
completed

>250k

acres under site
control

Utah is our second-largest state by
acreage, spanning a six-state footprint



Questions?



HQ

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Message

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