

# Geothermal Technologies Office (GTO)

## WHAT DOES GTO DO?

PLANNING

**1**  
GTO receives taxpayer money, appropriated to GTO by Congress (\$110M in 2021).



**2**  
To ensure that GTO is releasing money the right way, **GTO reaches out to diverse stakeholders for strategic direction and planning.**

**2**

**3**  
GTO makes these plans available to the public.

**WHO ARE THE "ENTITIES"?**

They are typically public and private companies, municipalities, universities, and national laboratories.

**3**

**4**  
GTO offers the American public opportunities to receive that money for geothermal projects. Entities apply, and after a GTO review and negotiation, GTO selects projects and releases funding to those entities.

**4**

**WHAT DO THE PROJECTS DO?**

They perform research, development, and demonstration activities that will drive more geothermal use.



**5**  
GTO monitors how the entities spend those funds.

**5**



**6**

GTO releases public data and reports, and hosts events **showcasing our projects' results and progress.**

PROJECTS

ACCESSIBILITY

**WHY DOES THE FEDERAL GOVERNMENT INVEST IN GEOTHERMAL?**

Geothermal supplies clean, renewable power around the clock, emits little or no greenhouse gases, and takes a very small environmental footprint to develop. It also offers a low-carbon way to heat and cool buildings.



Check out our website to learn more about GTO and subscribe to our monthly newsletter, *The Drill Down*.

**The Drill  
Down**