

# Next-Generation Geothermal Field Tests and Geothermal Resource Characterization and Confirmation Notice of Funding Opportunity (NOFO) Quick Guide

## Are you ready to help advance geothermal field tests and exploration drilling?

Let's find out how to navigate the U.S. Department of Energy's (DOE) Next-Generation Geothermal Field Tests and Geothermal Resource Characterization and Confirmation NOFO with this Quick Guide!

This Office of Geothermal (OG) NOFO will provide up to \$171.5 million to support next-generation geothermal field tests, as well as next-generation and hydrothermal resource characterization/confirmation drilling, to help expand geothermal energy production.

*This guide provides tips for the key items you'll need—but be sure to read the NOFO in its entirety, too!*



Read the full NOFO on Exchange: <https://eere-eXCHANGE.energy.gov>

1

**Determine if the opportunity is a good fit for you. If you're ready to help advance next-generation geothermal and hydrothermal development, chances are the answer is yes!**

- **Sections III.A–III.F** of the NOFO provide details that can help you understand the purpose and strategic goals of this funding, as well as the Topic Areas.
- **Sections I.A.1 and II.C** provide information on the funding available and the cost share you need to provide in order to participate.

2

**Make sure you're eligible** by reviewing the eligibility requirements in **Section II** of the NOFO.

3

**Review Section IV.B** to prepare your Letter of Intent (not required) and submit by the deadline.

4

**Write your application!** Make sure your application is compliant by reading **Sections IV.C, VI.B, and VI.C.1**. Then, consider the **Technical Review Criteria** and **Other Selection Factors** in **Sections VI.C.2 and VI.D** in developing your application materials.

5

**Find new partners.** A Teaming Partner List is available to help connect you to potential partners and create effective, multi-disciplinary teams. Learn more in **Section I.C**.

6

**Edit and review your application** to ensure you have covered everything that's needed and that you meet the requirements and timelines in the **Submission Requirements and Deadlines** information in **Section V**.

7



**Questions?**

Email [NextGen\\_GeoDrilling@ee.doe.gov](mailto:NextGen_GeoDrilling@ee.doe.gov).

8

**Submit your Letter of Intent** in Exchange by **5:00 p.m. ET on March 27, 2026** and your full application by **5:00 p.m. ET on May 14, 2026**, using the instructions in the **Application and Submission Information** in **Section V**.

**SUBMIT YOUR APPLICATION!**



in Exchange by 5:00 p.m. ET on May 14, 2026.