

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.

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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 April 30, 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 April 30, 2026.