

# Geothermal Energy

## Alaska Department of Natural Resources

### ***Geothermal exploration opportunities on state land***

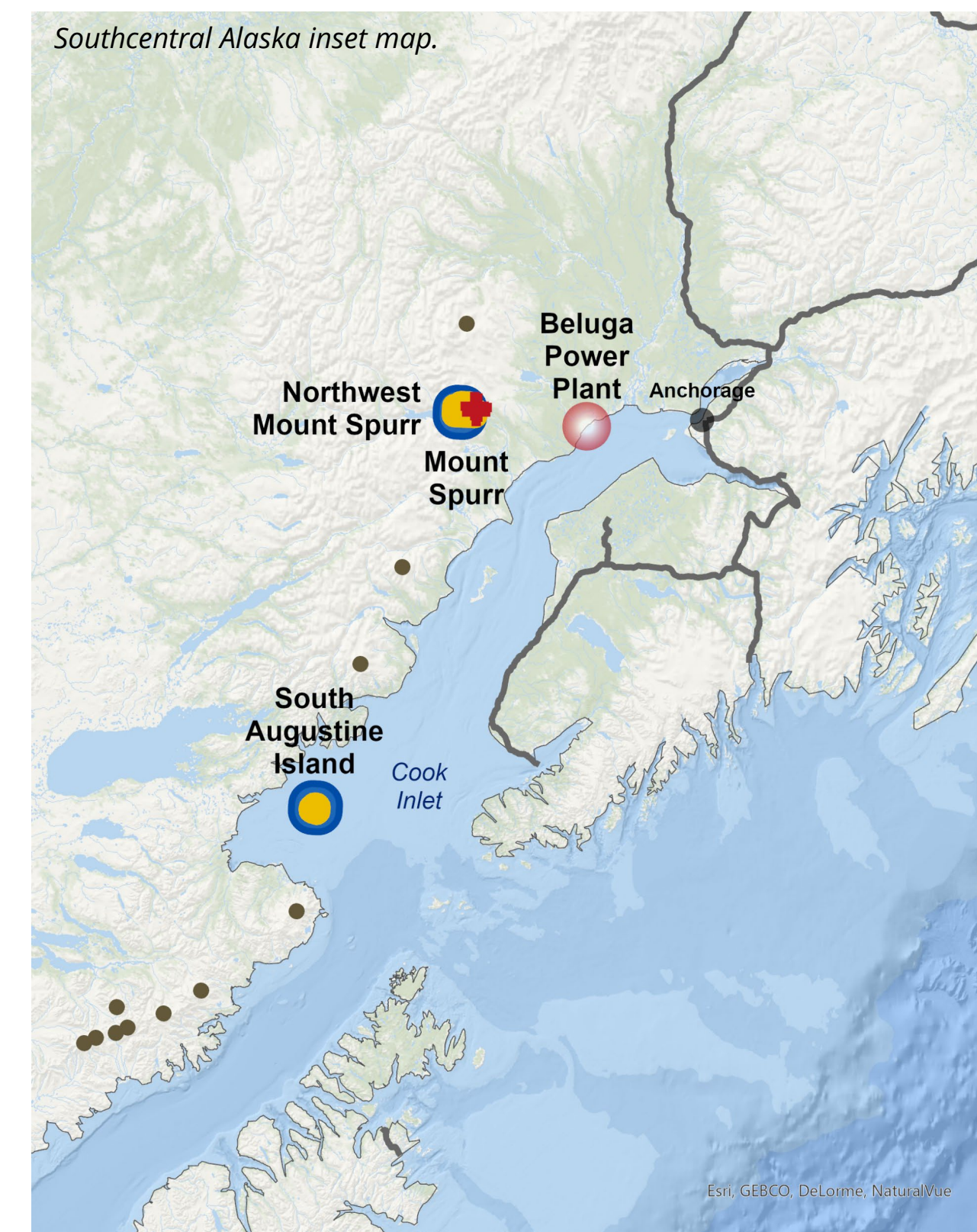
- Learn more at <https://dog.dnr.alaska.gov/>
- A competitive geothermal lease sale is being prepared for the Mount Spurr area
- South Augustine Island non-competitive prospecting permit issued September 2022

### ***Geothermal data available to the public for project planning***

- Search inventory map from the Division of Geological and Geophysical Surveys at <https://dggs.alaska.gov/>
- Find temperature, fluid and flow information

### ***Alaska's geothermal resources***

- Over 90 known thermal springs
- One of 8 states generating electricity from geothermal energy
- Power generation from low-temperature geothermal resource
- Power purchase agreement signed for Makushin Geothermal Project on Unalaska Island



Photographs courtesy of the Alaska Volcano Observatory and U.S. Geological Service at <https://avo.alaska.edu/>

*Geothermal prospecting permit area at Mount Spurr. M.L. Coombs.*

