



Good To Know:

This handout provides helpful resources and contact information related to the regulation of deep geothermal and resources from the Alberta Geological Survey.



Geothermal



Alberta Geological Survey

Relevant Government Acts and Regulations

Geothermal Resource Development Act

• Geothermal Resource Development Regulation

Mineral Resource Development Act

- Mineral Resource Development Regulation
- Environmental Protection and Enhancement Act
- Mines and Minerals Act
- Responsible Energy Development Act
- Water Act
- Public Lands Act

Geothermal – Rules, Requirements, and Instructions

Geothermal Resource Development Rules

Directive 089: Geothermal Resource Development

Manual 028: Buried Geothermal Heat Distribution Pipelines

Relevant Web Pages

Geothermal Resource Development

• <u>Alberta Geological Survey – Geothermal Atlas</u>

Other

Application Processes and Timelines

Participant Involvement

Statement of Concern

Compliance Assurance Program

<u>Directive 067: Eligibility Requirements for Acquiring and Holding Energy Licences and Approvals</u>

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Application submissions, preapplication meeting requests, and related questions GeothermalApplications@aer.ca

Report submissions

Geothermal.DataSubmission@aer.ca

Questions?

If you have questions about a specific matter, you can contact the following:

Energy and Environmental Emergency 24-Hour Response Line: 1-800-222-6514

If reporting emergencies from outside Alberta, Saskatchewan, or B.C., please call 780-422-4505

General inquiries related to geothermal

h Phone: 403-297-8311

└ Toll-free: 1-855-297-8311

Fax: 403-297-7336

@ Inquiries@aer.ca



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24-hour emergency 1-800-222-6514

@ inquiries@aer.ca

Find out more about **Geothermal** at **aer.ca**



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