

# Factors affecting Canadian oil and gas production on the path to net zero

## Canadian environment

### Price of oil expectations

Do Canadian oil and gas companies and their lenders **expect high oil prices**, justifying investments in production capacity?

Yes

No

### Emissions intensity of production

Are Canadian oil and gas companies able to make investments that successfully **drive down their emissions intensity** of production?

Yes

No

### Availability of negative emissions

Do technologies like direct air capture and advanced forms of CCUS prove **cost-effective and scalable** and get widely deployed in Canada?

Yes

No

## Global environment

### Global offsetting

Are other countries using negative emissions at scale **to offset emissions** associated with their continued consumption of fossil fuels?

Yes

No

### Global climate policy

Are other major economies significantly lagging Canada in their climate policy implementation such that they **continue to consume fossil fuels**, thereby driving severe climate change?

Yes

No

Significant sustained long-term production

Significant production decline over time