

# Canadian Incentives and De-risking Carbon Capture

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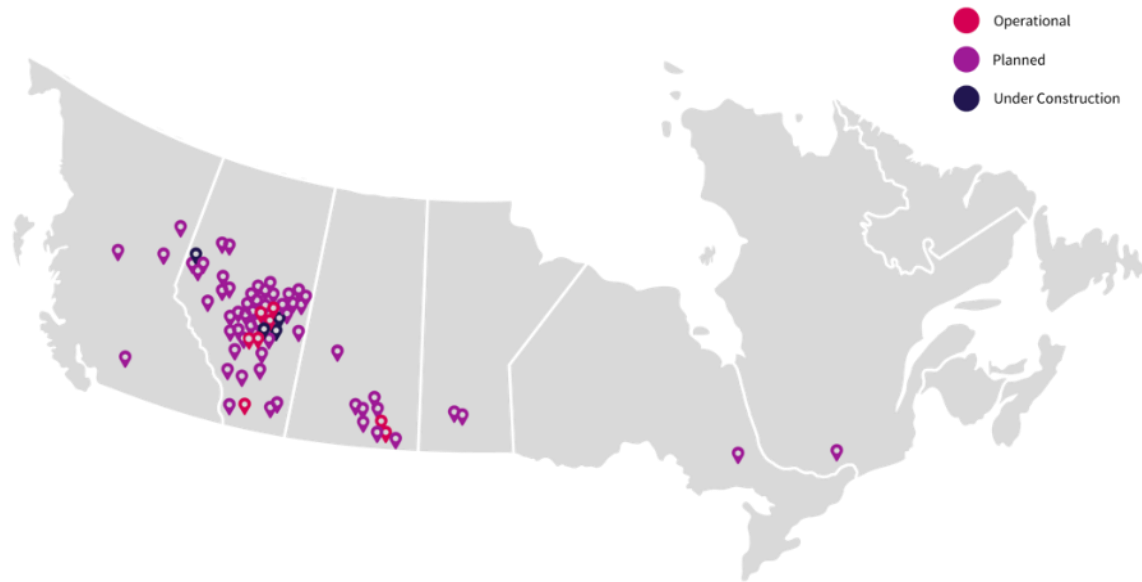
INTERNATIONAL  
**CCS KNOWLEDGE**  
CENTRE



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President & CEO

# Canadian Incentives for Carbon Capture



## CANADA'S CARBON CAPTURE INCENTIVES FOCUS ON SHARED FEDERAL-PROVINCIAL BACKING

- Offers investment tax credits (up to 50%) for CCS projects, on top of other funding from initiatives like the Net Zero Accelerator, and federal & provincial grants.
- Alberta's TIER program provides carbon pricing support.
- Outstanding CO<sub>2</sub> storage resources (398 Gt) underlying emissions sources in WCSB
- Proven experience and workforce
- Political desire & commitment to reaching net-zero



# Canada's CCS Leadership & Recent FID Decisions

## EXPERIENCE CAPTURING AND STORING CO<sub>2</sub>

### 5 COMMERCIAL CAPTURE FACILITIES

- Boundary Dam Unit 3 CCS
- Quest
- Nutrien & NWR Sturgeon Refinery (CO<sub>2</sub> to ACTL)
- Advantage Energy's Glacier CCS

### ALBERTA CARBON TRUNK LINE

- World's largest-capacity CO<sub>2</sub> pipeline, operated by Wolf Carbon Solutions

### WEYBURN-MIDALE CO<sub>2</sub> STORAGE

- World's largest sequestration project

## RECENT ANNOUNCEMENTS

Strathcona Resources

Entropy

Shell Projects

- Polaris carbon capture
- Atlas carbon storage hub

North West Redwater Sturgeon Refinery

Alberta carbon trunk line (ACTL)

Linde Investment

