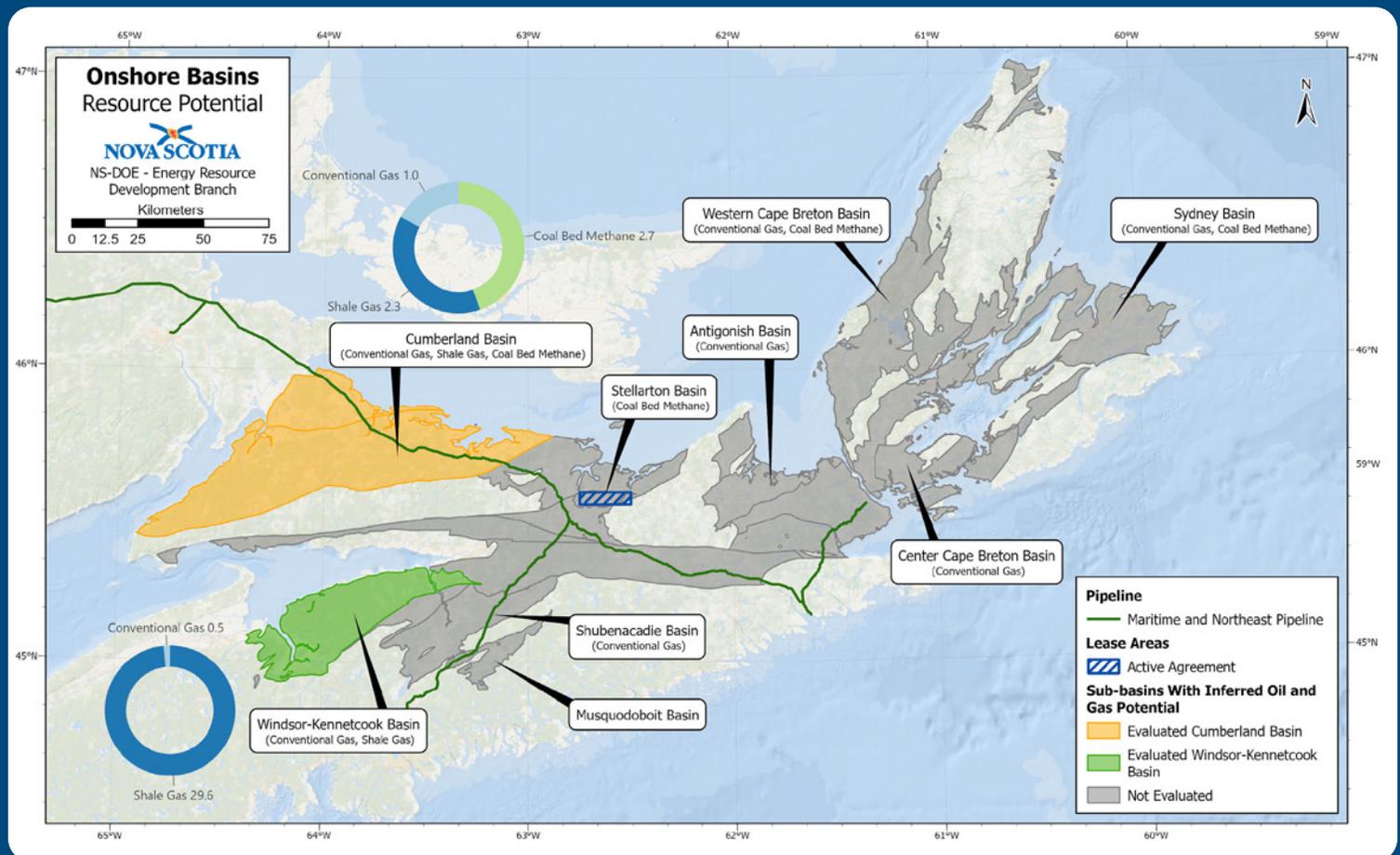


Fueling Nova Scotia

Natural Gas Opportunities in Onshore Nova Scotia

Exploration in Nova Scotia began in 1869, spurring years of exploration and research in the area. The 2017 Nova Scotia Onshore Petroleum Atlas identified **36 TCF** of natural gas in place in just two of the numerous sedimentary basins in the province.

The **remaining 70%** of sub-basins will add significant resource potential to this total. Work is currently underway for these evaluations.



Resource Type	Cumberland Basin	Windsor Basin
Shale Gas	2.3 TCF	29.6 TCF
Conventional Gas	1.0 TCF	500 BCF
Coal Bed Methane	2.7 TCF	—

Onshore Land Tenure

EXPLORATION LICENCE

- Bidder chosen based on work commitment, technical and financial capability, and past experience
- EL provides right to explore and exclusive right to develop
- Maximum 9-year term
 - 3 years with 2x3 year renewals
- Minimum Work Expenditure of **\$4.00 per hectare**

ROYALTIES

- Conventional/Unconventional
 - Two-year royalty holiday
 - 10% of the petroleum production per month
- Coal Bed Methane
 - 5% of the gas produced per month
 - No royalty holiday

PRODUCTION LICENCE

- Issued prior to start of production
- Title to petroleum produced
- 10 year term



Subsurface Energy R&D Investment Program

New Nova Scotia Onshore Natural Gas Opportunity

The Government of Nova Scotia has engaged Dalhousie University to oversee a \$30M onshore research and development program to help understand the potential of Nova Scotia's onshore natural gas deposits and support informed, evidence-based energy and climate decisions.

The Program has two phases:

Exploratory Drilling: Proponents propose drilling locations, geological assessments, and environmental procedures; and

Flow Testing, Engineering and Production: Proponents evaluate well performance and demonstrate enhanced recovery techniques.

The Call For Participation is now open and includes incentives to help offset early-stage exploration costs.

Incentive Structure

- Incentive applied on a per-well basis
- Reimbursement structure (tiered):
 - 100% reimbursement of the first \$2 million CAD of eligible costs
 - Followed by 50% reimbursement up to reimbursement cap
 - Reimbursement Cap: \$5 million CAD per well

For more information visit:
subsurfaceenergyns.ca



Want more information? Scan below:

1



NS Department
of Energy

2



Onshore Atlas
Energy in NS

3



Call for Participation
Subsurface Energy Program

Questions? Email us:

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