

Western Canadian Sedimentary Basin

Work by the Geological Survey of Canada (GSC) has identified significant potential in interior and offshore basins that are, to date, unexplored. The following **Table** summarizes the potential that the GSC estimates for these basins.

Development of the offshore basins will require a concerted effort on the part of the provincial and federal governments to establish an attractive exploratory climate that safeguards the environment and benefits the people of British Columbia. Once such a climate is in place, major financial and resource commitments from industry will be required. As witnessed in the oil and gas developments off the east coast of Canada, large-scale projects with long lead times are required to develop such resources.

Table

Hydrocarbon Potential for Frontier Regions

Regions	Gas (10^9m^3)	Oil (10^6m^3)
Bowser/Sustut Basins and Whitehorse Trough	234	385
Fernie Basin	12	13.8
Georgia Basin (onshore & offshore areas)	183	
Nechako Basin	270	810
Queen Charlotte Basin (onshore & offshore areas)	730	1557
Tofino and Winona Basins (offshore areas)	266	
Total	1697	2766