



***Emerging Resources Program
Application Checklist***

Please ensure all supporting information is submitted for each item below:

Large Resource Potential

- Emerging resource
 - High level overview of potential resource size in the region and/or formation as a whole.
- Project Area
 - Petroleum Resource Assessment Report – current as of the filing of this application, which includes a resource estimate for the project area. The report must be authenticated by a registered member of the Association of Professional Engineers and Geoscientists of Alberta ('APEGA') and prepared in accordance with the Canadian Oil and Gas Evaluation Handbook ('COGEH') or Petroleum Resources Management System (PRMS).

Early Stage Development

- Clearly defined 'Project Evaluation Boundary' on an appropriately scaled map of Alberta in PDF format, which also identifies the Project Area lands and Emerging Resource target formation.
- Alberta Mineral Information - Agreement Detail Report land schedule that includes all of the Project Area lands and is current as of the date of application.
- If there are multiple parties in a single application, the primary applicant must provide a legal document (such as a JV Resolution) confirming all project participants.
- Confirmation that the applicant and any other project participant agrees to provide all proprietary confidential well data within the Project Evaluation Boundary.
- A well list, which includes the Unique Well Identifier ('UWI'), of all wells that have penetrated the related Emerging Resource formation within the Project Evaluation Boundary. As additional wells are phased in on the Project Area lands, the applicant must submit the additional well IDs for wells producing from the related formation.



Commerciality

Analysis to demonstrate the project is not currently commercial and is unlikely to achieve commerciality without the program. The analysis should include:

- A cash flow analysis of overall project without program benefits
 - Production projections for wells that will be drilled in the Project Area.
 - Model inputs must be detailed including production forecasts and profiles, production rates, drilling plan, infrastructure plan and timeline as well as reserve assumptions.
 - Detailed demonstration of methodology.
 - Where required, analysis will utilize defined inputs (such as oil price forecasts) provided by the Department.
- A cash flow analysis of overall project with program benefits
 - Production projections for wells that will be drilled in the Project Area.
 - Model inputs must be detailed including production forecasts and profiles, production rates, drilling plan, infrastructure plan and timeline as well as reserve assumptions.
 - Detailed demonstration of methodology.
 - Where required, analysis will utilize defined inputs (such as oil price forecasts) provided by the Department.
- Provide an explanation for how and when the project will improve commerciality under regular MRF royalty rates. For example, this could be achieved through reduced costs, production gains, etc.

Excel Spreadsheets

- Complete all spreadsheets provided. Additional rows may be added if necessary.

Completing Spreadsheets

- Fill out the 'Project Without Program' tab - this should include your estimate of development in the absence of the Emerging Resources Program.
- Fill out the 'Project With Program' tab - this should be your proposed development pattern with the Emerging Resources Program.
- Enter cost information into both tabs, including a description of the cost and the value.
- Add columns or rows, as necessary.