Emerging Resources Program

Application Checklist

Introduction

- Cover Letter signed by the President, Vice-president, Chief Operating Officer, or equivalent.
- If there are multiple parties in a single application, authorization in a multi-party or joint venture resolution confirming all project participants is required.
- The applicant and any other project participant, as part of this application, agree to provide all proprietary confidential well data within the project evaluation boundary.

Large Resource Potential Project Summary

- Summary detailing the intended outline of the project, the number of wells plotted to develop the asset into a commercial
 play. Include details on the challenges of developing the project, commodity price forecasting, the potential resource size
 and benefit to Albertans.
- Resource estimates for the project area and target play or sub-play.
- Petroleum Resource Assessment Report current as of the filing of this application. 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).

Mapping, Tenure, and Wells

Land ownership documents (agreement details), and well lists should be supplied in excel spread sheets. Supporting shape files for maps can also be submitted in the application, in addition to the pdf format.

- Clearly defined 'Project Evaluation Boundary' on an appropriately scaled map of Alberta in PDF format, which also identifies the Project Area lands.
- 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.
- 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 UWI for wells
 producing from the related formation.

Commerciality

- Written commerciality analysis must demonstrate the project is unlikely to become commercial without the program, and is likely to achieve commerciality with the assistance of the program.
- 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.
- Must include cash flow analysis of the project under two conditions; without program benefits, and with program benefits.

Analysis must include the following variables:

- · Detailed demonstration of methodology.
- Production projections for wells that will be drilled in the Project Area.
- Where required, analysis will utilize defined inputs (such as oil price forecasts) provided by the department.

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Classification: Public

Model inputs must be detailed including:

- production forecasts and profiles
- · production rates
- drilling plan
- infrastructure plan and timelines
- reserve assumptions

Excel Spreadsheet

Complete all the spreadsheets attached; additional rows may be added if necessary.

The following tabs within the spread sheet must be filled out:

- project without program
- project with program
- post information within tabs and costs description

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.

For additional questions, please contact energy.mrfinquiries@gov.ab.ca

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