

AER Regulatory Review Draft Outline

Annual Actions for Methane Emissions Reduction Requirements

2018 Draft Review Actions	
Month XX	Methane Reduction Requirements published Commitment to regulatory review published as part of the public regulatory analysis
Nov - Dec	Multi-Stakeholder Meetings <ul style="list-style-type: none"> • Kickoff meeting and develop committee terms of reference • Initiate materiality discussions

2019 Draft Review Actions	
June 30	Operators report Month X to December 2018 emissions data
Nov - Dec	Multi-Stakeholder Meetings <ul style="list-style-type: none"> • Preliminary review of impact of fuel gas changes on venting • Present new research/survey results • Identify data required for regulatory review

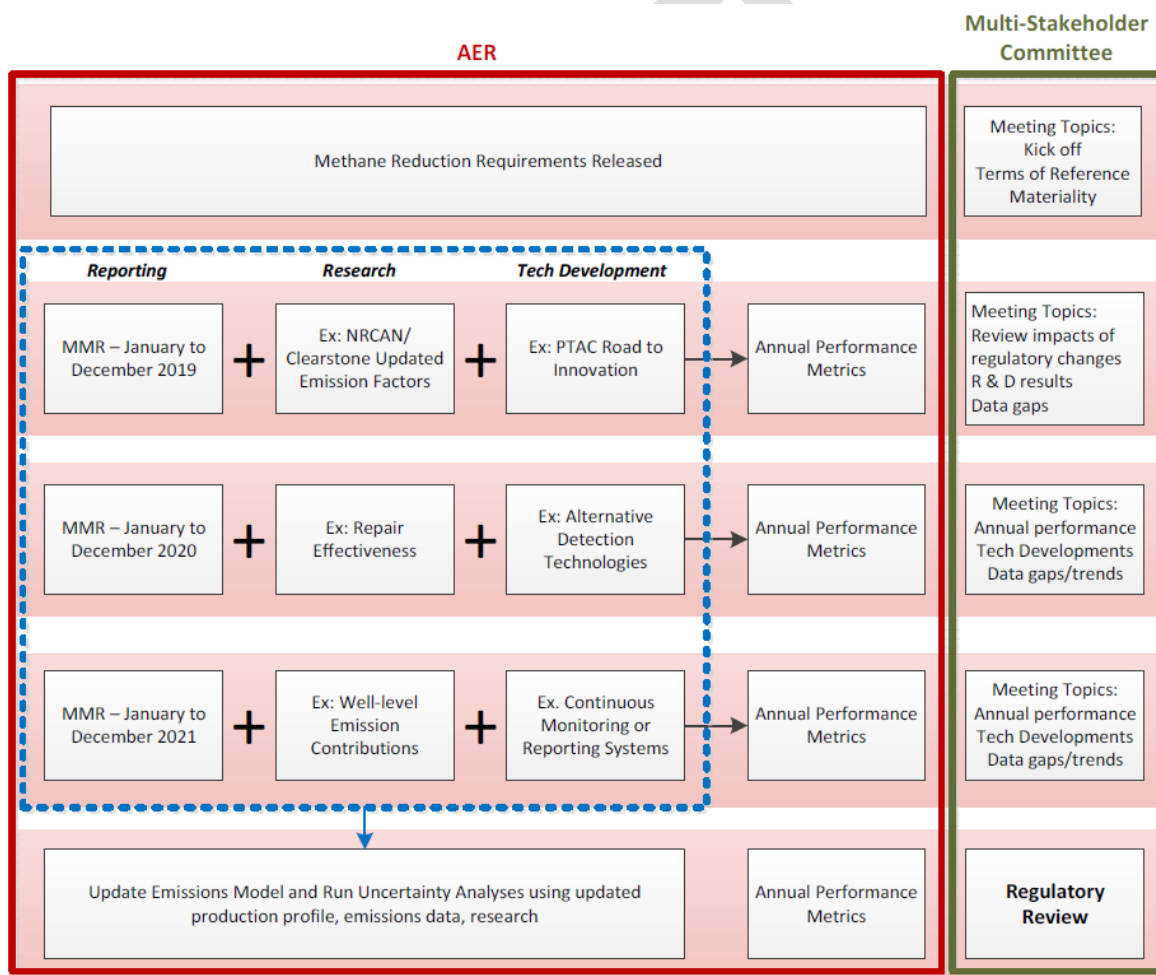
2020 Draft Review Actions	
June 30	Operators report January to December 2019 emissions
Aug – Nov	AER incorporates 2019 emissions data, research/survey results available before August 2020 into annual performance metrics
Nov - Dec	Multi-Stakeholder Meetings <ul style="list-style-type: none"> • Present 2019 performance metrics • Research/survey results and identify gaps to be addressed • Review progress on data acquired for regulatory review

2021 Draft Review Actions	
June 30	Operators report January to December 2020 emissions through measurement system
Aug – Nov	AER updates baseline and reductions forecasts (emissions model), including uncertainty analyses, with: <ul style="list-style-type: none"> • 2019 & 2020 data sets • updated emissions factors • other research/surveys that influence model assumptions
Nov - Dec	Multi-Stakeholder Meetings <ul style="list-style-type: none"> • Review annual performance metrics • Review regulatory review scope and roles prior to 2022 review meetings

2022 Draft Review Actions	
Jan - XXX	<p>Regulatory Review:</p> <ul style="list-style-type: none"> Use updated model, supplementary data and annual performance metrics to assess effectiveness / efficiency of requirements and incorporate technology developments Use materiality threshold to identify requirements that need adjustment Make recommendations* for appropriate adjustments to requirements to the AER and Government of Alberta

*Recommendations will be incorporated through the AER's regulatory approval process which includes publishing drafts for public comment prior to finalizing

Figure: Proposed Regulatory Review Outline



- - - - - Data needed to update emissions model
- Role of AER in Review Process
- Role of Multi Stakeholder Committee in Review Process