



*JOB AID*

# **PETRINEX EDIT/VALIDATION RULES RELATED TO BRITISH COLUMBIA ALLOWABLE COST SUBMISSIONS**

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## **EDIT/VALIDATION RULES RELATED TO BRITISH COLUMBIA ALLOWABLE COSTS DATA SUBMISSIONS IN PETRINEX**

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## 1. BC ALLOWABLE COST SUBMISSIONS EDITS

*Edits are the business rules that are applied to information submitted to Petrinex.*

The jurisdiction is left blank to indicate BC jurisdiction.

Data Element Name	Jurisdiction	Validation Rule	Result Type	Message	Message Number
<b>Common Edits Key Data</b>					
Facility ID		Must be a valid and existing facility	Error	Facility ID [value] is not a valid facility ID in Petrinex.	BCAC005
Facility ID		Must be a valid facility associated with the BA as per infrastructure, or if BA has authority to do prior period amendment.	Error	Access denied. You are not identified as the operator of facility [value].	BCAC008
Facility ID		Must be an 11-digit, alphanumeric identifier.	Error	Facility ID [value] is not a valid facility ID in Petrinex.	BCAC004
Facility ID		First and second characters of id must be that of the logged in jurisdiction or Facility in a valid exceptional facility for ACAPPL.	Error	Facility ID [value] is not a valid facility ID submission. First and second characters of id must be of the logged in jurisdiction.	BCAC006
Facility ID		Accepted facility type are GP, BT	Error	Facility [value] is not a valid type.	BCAC007
Facility ID		Is required	Error	Facility ID [value] is required.	BCAC001
Receiving Facility ID		Receiving Facility ID and Facility ID should be different	Error	Receiving Facility ID cannot be the same as Facility	BCAC037
Receiving Facility ID		Must be a valid and existing facility	Error	Facility ID [value] is not a valid facility ID in Petrinex.	BCAC005
Receiving Facility ID		Is required	Error	Receiving Facility ID [value] is required.	BCAC001
Production Year		Must be a valid 4 digit year.	Error	Production [value] is not a valid production year.	BCAC002

Data Element Name	Jurisdiction	Validation Rule	Result Type	Message	Message Number
Production Year		Production Year cannot be earlier than Implement date	Warning	Production Year [value] is earlier than Implement date and will not be reviewed or approved by Finance	BCAC009
Production Year		Production Year cannot be later than current year (Application year) + 1	Error	Production Year [value] is later than current year.	BCAC010
Production Year		Production Year submitted cannot be within a statute barred period.	Error	Production Year [value] is within a statute barred period.	BCAC011
Production Year		Is required	Error	Production Year [value] is required	BCAC001
<b>Edit Key Data</b>					
Production Year		Batch Only: If Production Year is less than the calendar year, Estimate rate type cannot submitted.	Error	Estimate rate type can only be submitted for current Production Year [value]. Only Actual rate type can be submitted for Production Year [value].	BCAC025
Status		Ministry cannot Edit if Application is in "Open" Status. Only Industry can edit an application in "Open" Status.	Warning	Application status is OPEN; Application can only be modified by Industry; Changes will not be saved.	BCAC021
Status		Status transition must be according to table in section 2	Error	Status Transition [value] is not a valid Status Transition.	BCAC002
Status		Batch Only: Batch Submissions are only permitted for applications that are in Open status.	Error	Batch Submissions are only permitted for applications that are in Open status	BCAC026
<b>Details Data</b>					
SL Facility		Is required for Facility application. i.e. Type = "Facility"	Error	SL Facility [value] is required	BCAC001
SL Receiving Facility		Is required for Facility application. i.e. Type = "Facility"	Error	SL Receiving Facility [value] is required	BCAC001
SL Facility		Is required if corresponding Receiving Facility exists	Error	SL Facility [value] is required	BCAC001
SL Receiving Facility		Is required if corresponding Receiving Facility exists	Error	SL Receiving Facility [value] is required	BCAC001
Related Facility		Is required for Sales Line application. i.e. Type = "Sales Line"	Error	Related Facility [value] is required	BCAC001
Related Facility		Must be a valid and existing facility	Error	Related Facility [value] is not a valid facility ID in Petrinex.	BCAC005

Data Element Name	Jurisdiction	Validation Rule	Result Type	Message	Message Number
Related Facility		Related Facility must not be duplicated for listed Related Facilities	Error	Duplicate rows exist for Related Facility [value].	BCAC022
Actual Operating Months		Must be an integer number between 1 and 12.	Error	Operating Month [value] is not valid.	BCAC003
Land Costs		Must be 0 or greater.	Error	Land Costs [value] must be 0 or greater.	BCAC013
Land Costs		Is required	Error	Land Costs [value] is required	BCAC001
<b>Depreciable Capital Additions (Disposals)</b>					
Depreciable Capital Additions Cost		Must be a numeric.	Error	[value] must be numeric.	BCAC004
AFE#		Must be an alphanumeric up to 10 characters.		AFE# [value] is not valid.	BCAC003
<b>Actual Costs Allowance Rate and Carry-Forward</b>					
Actual Plant Throughput (10 <sup>3</sup> m <sup>3</sup> raw gas)		Should be a positive number.	Warning	DOC [(J2) Actual Plant Throughput] should be positive. Negative value will be reviewed by Finance.	BCAC014
Approved Estimate Rate		Must be a number.	Error	Approved Estimate Rate [value] must be a number.	BCAC018
<b>Estimated Cost Allowance Rate</b>					
Estimated Operating Months		Must be an integer number between 1 and 12.	Error	Operating Month [value] is not valid.	BCAC003
Estimated Total Cost Allowance		Must equal to Total Actual Cost Allowance or Estimated Total Cost Allowance	Error	Estimated Total Cost Allowance [value] is not valid.	BCAC003
Estimated Plant Throughput		Must be a positive number.	Error	Estimated Plant Throughput [value] is not valid.	BCAC003
Estimated Plant Throughput		Is required	Error	Estimated Plant Throughput [value] is required	BCAC001
Opening Balance of Undepreciated Capital		Opening Balance of Undepreciated Capital - New facility override is only available for facilities that have not submitted allowable costs in the previous year.	Warning	[(L1) - Opening Balance of Undepreciated Capital] value ignored [value]. New facility override is only available for facilities that have not submitted allowable costs in the previous year.	BCAC043
Depreciable Capital Additions (Disposals)		Must be a number.	Error	Estimated Depreciable Capital Addition must be numeric.	BCAC004

Data Element Name	Jurisdiction	Validation Rule	Result Type	Message	Message Number
Depreciable Capital Additions (Disposals)		Is required	Error	Depreciable Capital Additions (Disposals) [value] is required	BCAC001
Direct Operating Costs (DOC)		Is required.	Error	Direct Operating Costs (DOC) [value] is required.	BCAC001
Direct Operating Costs (DOC)		Should be a positive number.	Warning	DOC [(DOC)] should be positive. Negative value will be reviewed by Finance.	BCAC014
<b>BA Ownership (Type = Facility)</b>					
BA ID		Is required.	Error	BA ID [value] is required	BCAC001
Percentage		Must be less than or equal to 100	Error	Percentage [value] must be less than or equal to 100.	BCAC016
Percentage		Sum of ownership percentages must equal to 100	Error	Total Percentage [value] does not equal to 100%	BCAC017
Percentage		Is required	Error	Percentage [value] is required	BCAC001
<b>Contact Info For Actual Cost Allowance</b>					
Contact First Name		Is required.	Error	Contact First Name [value] is required.	BCAC001
Contact Last Name		Is required.	Error	Contact Last Name [value] is required.	BCAC001
Contact Phone Number		Is required.	Error	Contact Phone Number [value] is required.	BCAC001
Contact Phone Number		Is a numerical field.	Error	Contact Phone Number [value] is invalid.	BCAC003
Contact email		Is required	Error	Contact email [value] is required	BCAC001
Contact email		Must be a valid email address format	Error	Contact email [value] is not a valid email format	BCAC015
<b>Attachment(s)</b>					
Category		Is required	Error	Attachment Category is required.	BCAC001
Description		Is required	Error	Attachment Description is required.	BCAC001
Attachments		Validate maximum number of file attachments.	Error	The number of file attachments [value] exceeds the maximum of [value] files.	BCAC023
Attachments		If a user attempts to upload an executable file (usually identified with a .exe or .dll	Error	The uploaded file [filename] was not saved, because the file type is	BCAC026

Data Element Name	Jurisdiction	Validation Rule	Result Type	Message	Message Number
		extension), Petrinex will attempt to detect this and not allow users to upload as a security measure. Can only be a DOC, DOCX, PDF, CSV, XLS, XLSX or ZIP file.		not permitted for upload. Only a DOC, DOCX, PDF, CSV, XLS, XLSX or ZIP file is permitted.	
Attachments		If Status = Submitted, supporting attachments are required	Error	Submissions with Submitted application status must have attachments.	BCAC027
<b>Commentary</b>					
Commentary		Must not exceed 2000 characters	Error	Field Commentary must not exceed 2000 characters	BCAC006
<b>Allowable Cost Submission Information</b>					
Facility Submission		Information message for a successful submission to Petrinex for a Facility Allowable Cost	Information	The data was successfully submitted for Facility [value], Production Month: [value], Product [value] and Amendment Number [value].	BCAC019
Sales Line Submission		Information message for a successful submission to Petrinex for a Sales Line Allowable Cost	Information	The data was successfully submitted for Facility [value] and Receiving Facility value, Production Month: [value], Product [value] and Amendment Number [value].	BCAC020