## Appendix I Filing Manual Checklists

The filing requirements included in this manual have been summarized in the following checklists. The Board encourages applicants to complete all the relevant checklists and include them as part of the application. The Board may consider making the inclusion of the checklists mandatory in the future.

Using these checklists alone does not constitute a complete application.

Chapter 3	Common Information Requirements
Chapter 4	Sections 4.1 and 4.2: Common Requirements for Physical Projects
Guide A.1	Facilities Applications - Engineering
Guide A.2	Facilities Applications - Environmental and Socio-Economic Assessment
Guide A.3	Facilities Applications – Economics and Financing
Guide A.4	Facilities Applications - Lands Information
Guide B	Abandonment
Guide C	Protection of Pipelines from Ground Disturbance, Facility Construction, Crossings and Mining Operations
Guide D	Deviations
Guide E	Change in Class Locations
Guide F	Change of Service or Increase in Maximum Operating Pressure
Guide G	Deactivation
Guide H	Reactivation
Guide I	Processing Plants: Deactivation and Reactivation
Guide K	Decommissioning
Guide O	Review, Rehearing or Variance Applications
Guide P	Tolls and Tariffs
Guide Q	Export and Import Authorizations
Guide R	Transfer of Ownership, Lease or Amalgamation
Guide S	Access on a Pipeline
Guide T	Leave to Open
Guide U	Information Filed Respecting Plan, Profile, Book of Reference (PPBoR) and Notices
Guide V	Right of Entry Applications
Guide W	Requirements for Substituted Service Applications

## **Chapter 3 – Common Information Requirements**

Filing #	Filing Requirement	In Application? References	Not in Application? Explanation	
	tion Sought by Applicant			
1.	Requirements of s. 15 of the Rules.	•		
3.2 Ap	plication or Project Purpose	T		
1.	Purpose of the proposed project.	•		
3.3 Ma	nagement Systems and Programs unde	er the OPR		
	An overview of its management systems, including a description of:  How programs required under the	•		
1.	OPR are coordinated within the management system to promote safety and environmental protection; and			
	The process for any necessary modifications to the management system.			
3.4 Co	nsultation			
3.4.1 P	rinciples and Goals of Consultation			
1.	The corporate policy or vision.	•		
2.	The principles and goals of consultation for the project.	•		
3.	A copy of the Aboriginal protocol and copies of policies and principles for collecting traditional use information, if available.	•		
3.4.2 D	Design of Consultation Program			
1.	The design of the consultation program and the factors that influenced the design.	•		
3.4.3 lr	mplementation and Outcomes of Projec	t-Specific Cons	ultation Activities	
1.	The outcomes of the consultation program for the project.	•		
3.4.4 J	3.4.4 Justification for Not Undertaking a Consultation Program			
1.	The application provides justification for why the applicant has determined that a consultation program is not required for the project.	•		
3.5 No	tification of Commercial Third Parties			
1.	Confirm that third parties were notified.	•		
2.	Details regarding the concerns of third parties.	•		

Filing	Filing Requirement	In Application?	Not in Application?
#		References	Explanation
3.	List the self-identified interested third parties and confirm they have been notified.	•	
4.	If notification of third parties is considered unnecessary, an explanation to this effect.	•	

## Chapter 4 – Sections 4.1 and 4.2: Common Requirements for Physical Projects

Filing #	Filing Requirement	In Application? References	Not in Application? Explanation
4.1 De	scription of the Project		
1.	The project components, activities and related undertakings.	•	
2.	The project location and criteria used to determine the route or site.	•	
3.	How and when the project will be carried out.	•	
4.	Description of any facilities, to be constructed by others, required to accommodate the proposed facilities.	•	
5.	An estimate of the total capital costs and incremental operating costs, and changes to abandonment cost estimates.	•	
6.	The expected in-service date.	•	
4.2 Ec	onomic Feasibility, Alternatives and Ju	stification	
4.2.1 E	conomic Feasibility		
1.	Description of the economic feasibility of the project.	•	
4.2.2 A	Ilternatives	•	
1.	Describe the need for the project, other economically-feasible alternatives to the project examined, along with the rationale for selecting the applied for project over these other possible options.	•	
2.	Describe and justify the selection of the proposed route and site including a comparison of the options evaluated using appropriate selection criteria.	•	
3.	Describe the rationale for the chosen design and construction methods. Where appropriate, describe any alternative designs and methods evaluated and explain why these other options were eliminated.	•	
4.2.3 J	ustification		
1.	Justification for the proposed project.	•	

#### Guide A – A.1 Engineering

Filing #	Filing Requirement	In Application?	Not in Application?  Explanation
A.1.1 E	Engineering Design Details		
1.	Fluid type and chemical composition.	•	
2.	Line pipe specifications.	•	
3.	Pigging facilities specifications.	•	
4.	Compressor or pump facilities specifications.	•	
5.	Pressure regulating or metering facilities specifications.	•	
6.	Liquid tank specifications or other commodity storage facilities.	•	
7.	New control system facilities specifications.	•	
8.	Gas processing, sulphur or LNG plant facilities specifications.	•	
9.	Technical description of other facilities not mentioned above.	•	
10.	Building dimensions and uses.	•	
11.	If project is a new system that is a critical source of energy supply, a description of the impact to the new system capabilities following loss of critical component.	•	
A.1.2 E	Engineering Design Principles		
1.	Confirmation project activities will follow the requirements of the latest version of CSA Z662.	•	
2.	Provide a statement indicating which Annex is being used and for what purpose.	•	
3.	Statement confirming compliance with OPR or PPR.	•	
4.	Listing of all primary codes and standards, including version and date of issue.	•	
5.	Confirmation that the project will comply with company manuals and confirm manuals comply with OPR/PPR and codes and standards.	•	
6.	Any portion of the project a non-hydrocarbon commodity pipeline system? Provide a QA program to ensure the materials are appropriate for their intended service.	•	

Filing	Filing Requirement	In Application?	Not in Application?
#	Filling Requirement	References	Explanation
	If facility subject to conditions not addressed in CSA Z662:	•	
7.	Written statement by qualified professional engineer		
	Description of the designs and measures required to safeguard the pipeline		
	If directional drilling involved:	•	
8.	Preliminary feasibility report		
	Description of the contingency plan		
9.	If new materials are involved, provide material supply chain information, in tabular format.	•	
10.	If reuse of materials is involved, provide an engineering assessment in accordance with CSA Z662 that indicates its suitability for the intended service.	•	
A.1.3 C	Onshore Pipeline Regulations		
1.	Designs, specifications programs, manuals, procedures, measures or plans for which no standard is set out in the OPR.	•	
2.	A quality assurance program if project non- routine or incorporates unique challenges due to geographical location.	•	
3.	If welding performed on a liquid-filled pipeline that has a carbon equivalent of 0.50% or greater and is a permanent installation:	•	
	Welding specifications and procedures		
	Results of procedure qualification tests		

**Guide A – A.2 Environmental and Socio-Economic Assessment** 

Filing #	Filing Requirement	In Application? References	Not in Application? Explanation	
A.2.5 D	Description of the Environmental and So	ocio-Economic S	Setting	
1.	Identify and describe the current biophysical and socio-economic setting of each element ( <i>i.e.</i> , baseline information) in the area where the project is to be carried out.	•		
2.	Describe which biophysical or socio- economic elements in the study area are of ecological, economic or human importance and require more detailed analysis taking into account the results of consultation (see Table A-1 for examples). Where circumstances require more detailed information in an ESA, see:  i. Table A-2 – Filing Requirements for Biophysical Elements; or ii. Table A-3 – Filing Requirements for Socio-Economic Elements.	•		
3.	Provide supporting evidence (e.g., references to scientific literature, field studies, local and traditional knowledge, previous environmental assessment and monitoring reports) for:  • information and data collected; • analysis completed; • conclusions reached; and • the extent of professional judgment or experience relied upon in meeting these information requirements, and the rationale for that extent of reliance.	•		
4.	Describe and substantiate the methods used for any surveys, such as those pertaining to wildlife, fisheries, plants, species at risk or species of special status, soils, heritage resources or traditional land use, and for establishing the baseline setting for the atmospheric and acoustic environment.	•		
5.	Applicants must consult with other expert federal, provincial or territorial departments and other relevant authorities on requirements for baseline information and methods.	•		
A.2.6 E	ffects Assessment			
Identifi	cation and Analysis of Effects			

Filing	Filing Paguinament	In Application?	Not in Application?
#	Filing Requirement	References	Explanation
1.	Describe the methods used to predict the effects of the project on the biophysical and socio-economic elements, and the effects of the environment on the project.	•	
2.	Predict the effects associated with the proposed project, including those that could be caused by construction, operations, decomissioning or abandonment, as well as accidents and malfunctions. Also inlcude effects the environment could have on the project. For those biophysical and socio-economic elemnts or their valued components that require further analysis (see Table A-1), provide the detailed information outlined in Tables A-2 and A-3.	•	
Mitigat	ion Measures		
1.	Describe the standard and project specific mitigation measures and their adequacy for addressing the project effects, or clearly reference specific sections of company manuals that provide mitigation measures. Ensure that referenced manuals are current and filed with the NEB.	•	
2.	Ensure that commitments about mitigative measures will be communicated to field staff for implementation through and Environmental Protection Plan (EP Plan).	•	
3.	Describe plans and measures to address potential effects of accidents and malfunctions during construction and operation of the project.	•	
Evalua	tion of Significance		
1.	After taking into account any appropriate mitigation measures, identify any remaining residual effects from the project.	•	
2.	Describe the methods and criteria used to determine the significance of adverse effects, including defining the point at which any particular effect on a valued component is considered "significant".	•	
3.	Evaluate the significance of residual adverse environmental and socio-economic effects against the defined criteria.	•	
4.	Evaluate the likelihood of significant residual adverse environmental and socioeconomic effects occurring and substantiate the conclusions made.	•	
A.2.7 C	Cumulative Effects Assessment		
Scopin	g and Analysis of Cumulative Effects		

Filing #	Filing Requirement	In Application?	Not in Application?	
1.	Identify the valued components for which residual effects are predicted, and describe and justify the methods used to predict any residual effects.	• References	Explanation	
2.	For each valued component where residual effects have been identified, describe and justify the spatial and temporal boundaries used to assess the potential cumulative effects.	•		
3.	Identify other physical facilities or activities that have been or will be carried out within the identified spatial and temporal boundaries for the cumulative effects assessment.	•		
4.	Identify whether the effects of those physical facilities or activities that have been or will be carried out would be likely to produce effects on the valued components within the identified spatial and temporal boundaries.	•		
5.	Where other physical facilities or activities may affect the valued components for which residual effects from the applicant's proposed project are predicted, continue the cumulative effects assessment, as follows:	•		
Mitigat	Mitigation Measures for Cumulative Effects			
1.	Describe the general and specific mitigation measures, beyond project-specific mitigation already considered, that are technically and economically feasible to address any cumulative effects.	•		
The Ap	The Applicant's Evaluation of Significance			
1.	After taking into account any appropriate mitigation measures for cumulative effects, identify any remaining residual cumulative effects.	•		

Filing	F	In Application?	Not in Application?
#	Filing Requirement	References	Explanation
2.	Describe the methods and criteria used to determine the significance of remaining adverse cumulative effects, including defining the point at which each identified cumulative effect on a valued component is considered "significant".	•	
3.	Evaluate the significance of adverse residual cumulative effects against the defined criteria.	•	
4.	Evaluate the likelihood of significant, residual adverse cumulative environmental and socio-economic effects occurring and substantiate the conclusions made.	•	
A.2.8 I	nspection, Monitoring, Follow-up and C	peration	
1.	Describe inspections plans to ensure compliance with biophysical and socioeconomic commitments, consistent with sections 48, 53, and 54 of the OPR.	•	
2.	Describe the surveillance and monitoring program for the protection of the pipeline, the public and the environment, as required by Section 39 of the OPR.	•	
3.	Consider any particular elements in the Application that are of greater concern and evaluate the need for a more in-depth monitoring program for those elements.	•	
4.	For CEAA designated projects, identify which elements and monitoring procedures would constitute follow-up under the CEAA 2012.	•	
Table A	A-1 Circumstances and Interactions Re ation	quiring Detailed	Biophysical and Socio-Economic
Physica	I & meteorological environment	•	
	I soil productivity	•	
Vegetat	ion	•	
Water q	uality and quantity	•	
Fish and fish habitat, including any <i>Fisheries Act</i> Authorization offsetting measures that are required		•	
Wetland	ds	•	
Wildlife	and wildlife habitat	•	
Species related	at Risk or Species of Special Status and habitat	•	
Air emis	ssions	•	
Greenh	ouse gas (GHG) emissions	•	
Acoustic	c environment	•	

Filing #	Filing Requirement	In Application? References	Not in Application? Explanation
Human occupancy and resource use		•	
Heritage	e resources	•	
Navigation and navigation safety		•	
Traditional land and resource use		•	
Social and cultural well-being		•	
Human health and aesthetics		•	
Infrastructure and services		•	
Employ	ment and economy	•	

#### Guide A – A.3 Economics and Financing

Filing #	Filing Requirement	In Application? References	Not in Application? Explanation
A.3.1 S	Supply		
1.	A description of each commodity.	•	
2.	A discussion of all potential supply sources.	•	
3.	Forecast of productive capacity over the economic life of the facility.	•	
4.	For pipelines with contracted capacity, a discussion of the contractual arrangements underpinning supply.	•	
A.3.2 T	ransportation Matters		
Pipelin	e Capacity		
1.	In the case of expansion provide:  • Pipeline capacity before and after and size of increment	•	
	<ul> <li>Justification that size of expansion is appropriate</li> </ul>		
2.	In case of new pipeline, justification that size of expansion is appropriate given available supply.	•	
Throug	ghput		
1.	For pipelines with contracted capacity, information on contractual arrangements.	•	
2.	For non-contract carrier pipelines, forecast of annual throughput volumes by commodity type, receipt location and delivery destination over facility life.	•	
	If project results in an increase in throughput:	•	
3.	<ul> <li>theoretical and sustainable capabilities of the existing and proposed facilities versus the forecasted requirements</li> </ul>		
	<ul> <li>flow formulae and flow calculations used to determine the capabilities of the proposed facilities and the underlying assumptions and parameters</li> </ul>		
4.	If more than one type of commodity transported, a discussion pertaining to segregation of commodities including potential contamination issues or cost impacts.	•	
A.3.3 N	Markets		

Filing	Filing Domingort	In Application?	Not in Application?
#	Filing Requirement	References	Explanation
1.	Provide an analysis of the market in which each commodity is expected to be used or consumed.	•	
2.	Provide a discussion of the physical capability of downstream facilities to accept the incremental volumes that would be delivered.	•	
A.3.4 F	Financing and Financial Resources		
1.	Evidence that the applicant has the ability to finance the proposed facilities.	•	
2.	Evidence that the applicant can manage the potential costs associated with the risks and liabilities that arise during construction and operation, including a product release	•	
3.	Estimated toll impact for the first full year that facilities are expected to be in service.	•	
4.	Confirmation that shippers have been apprised of the project and toll impact, their concerns and plans to address them.	•	
5.	Information on abandonment costs and the set-aside and collection of them.	•	
6.	Additional toll details for applications with significant toll impacts.	•	
A.3.5 N	Non-NEB Regulatory Approvals	'	
1.	Confirm that all non-NEB regulatory approvals, required to allow the applicant to meet the construction schedule and planned in-service date and to allow the facilities to be used and useful, are or will be in place.	•	
2.	If any of the approvals referred to in 1. may be delayed, describe the status of those approval(s) and provide an estimation of when the approval is anticipated.	•	

#### **Guide A – A.4 Lands Information**

Filing	Filing Dogwissmant	In Application?	Not in Application?
#	Filing Requirement	References	Explanation
A.4.1 L	and Areas		
	Width of right-of-way and locations of any changes to width	•	
1.	Locations and dimensions of known temporary work space and drawings of typical dimensions		
	Locations and dimensions of any new lands for facilities		
A.4.2 L	and Rights		
1.	The type of lands rights proposed to be acquired for the project.	•	
2.	The relative proportions of land ownership along the route of the project.	•	
3.	Any existing land rights that will be required for the project.	•	
A.4.3 L	ands Acquisition Process		
1.	The process for acquiring lands.	•	
2.	The timing of acquisition and current status.	•	
3.	The status of service of section 87(1) notices.	•	
A.4.4 L	and Acquisition Agreements	•	
1.	A sample copy of each form of agreement proposed to be used pursuant to section 86(2) of the NEB Act.	•	
2.	A sample copy of any proposed fee simple, work space, access or other land agreement.	•	
A.4.5 S	Section 87 Notices		
1.	A sample copy of the notice proposed to be served on all landowners pursuant to section 87(1) of the NEB Act.	•	
2.	Confirmation that all notices include a copy of Pipeline Regulation in Canada: A Guide for Landowners and the Public.	•	
A.4.6 S	Section 58 Application to Address a Co	mplaint	
1.	The details of the complaint and describe how the proposed work will address the complaint.	•	

# Guide B – Applications to Abandon – (paragraph 74(1)(d) of the NEB Act and section 50 of the OPR

Filing	Filing Poguiroment	In Application?	Not in Application?		
#	Filing Requirement	References	Explanation		
B.1 En	gineering				
1.	Confirm abandonment activities will follow the requirements of the latest version of CSA Z662.	•			
2.	<ul> <li>A complete description of facilities being abandoned.</li> <li>An assessment of the potential safety hazards related to facility abandonment and mitigative actions planned to reduce such hazards</li> <li>A plan outlining how the facility will be prepared for abandonment and how it will be monitored, if necessary</li> </ul>	•			
B.2 En	vironment and Socio-Economic Assess	sment			
	ESA (or environmental and socio-economic assessment)	•			
1.	The different ecological settings found at the project location and different land uses in place.	•			
2.	Identify the ecological settings (identified in 1) in which each of the project components to be abandoned is located.	•			
3.	Methods to be used to cleanup any contamination found at the project component sites and:  The amount of contamination that exists  Special handling techniques that will be used  Regulatory requirements to be followed for cleanup and disposal.	•			
4.	For each project component:         how and when it will be abandoned         how the environment will be reclaimed         how the abandonment is appropriate for the ecological setting where it is located.	•			
5.	Use of appropriate level of detail to allow regulators, public and others to understand what is being proposed.	•			
6.	The regulatory requirements for reclamation and remediation and how these requirements will be met.	•			
7.	Identify historical spills and releases on the area to be abandoned.	•			
B.3 Ec	B.3 Economics and Finance				

Filing #	Filing Requirement	In Application?	Not in Application?
#		References	Explanation
1.	Details of the costs associated with proposed abandonment, including estimated costs for post-abandonment monitoring and contingency.	•	
2.	Confirmation that funding is and will be available to finance the proposed abandonment, and post abandonment activities.	•	
3.	Original book cost and accumulated depreciation to retirement date.	•	
4.	Accounting details including details of whether retirement is ordinary or extraordinary.	•	
B.4 La	nds Information		
1.	Describe the location and the dimensions of the existing RoW and facility lands that would be affected by the abandonment.	•	
2.	Map or site plan of the pipeline or facility.	•	
3.	Locations and dimensions of temporary workspace required.	•	
4.	Describe any easement proposed to be acquired for the abandonment, including the location and dimensions of the easement.	•	
5.	Provide a record of public consultation activities that have been undertaken for the abandonment, including a description of:  • all discussions with landowners regarding the easement  • summary of any issues or concerns identified by the landowner regarding the easement, surrendering of the easement, or the lands proposed to be acquired  • how the applicant proposes to address any concerns or issues raised by potentially affected people or landowners, or an explanation as to why no further action is required.	•	
6.	Provide the details of any reclamation plans developed in consultation with landowners affected by the proposed abandonment.	•	
7.	In the event that any easement will be surrendered;  Identify the lands where easement will be surrendered,  Describe the contingency plans that will be put in place to protect the landowner	•	

Filing	Filing # Filing Requirement	In Application?	Not in Application?
#		References	Explanation
	should subsequent land issues arise following the abandonment of the facility and surrender of the easement, • File evidence to demonstrate that affected landowners have been advised of the proposed abandonment and that if the Board approves the abandonment, the Board will no longer have jurisdiction of the pipeline.		

## Guide C – Protection of Pipelines from Ground Disturbance, Facility Construction, Crossings and Mining Operations (NEB Act s.1125 and s.81)

Filing #	Filing Requirement	In Application? References	Not in Application? Explanation			
	ound Disturbance, Facility Construction rizations)	n and Crossings	Near Pipelines(NEB Act s. 112, DPR-			
1.	For an application to construct a facility across, on, along or under a pipeline:  • purpose and location of the proposed facility  • description of the proposed facility  • rationale for seeking approval from the Board	•				
2.	For an application to conduct an activity causing a ground disturbance in the prescribed area (a strip of land measured 30 m perpendicularly on each side from the centreline of the pipe):  • purpose and location of the activity • description of the activity(s) resulting in a ground disturbance; and • rationale for seeking approval from the Board	•				
3.	ESA (environmental and socio-economic assessment)	•				
4.	For an application to operate a vehicle or mobile equipment across a pipeline:  • purpose and location of the activity  • description of the vehicle and/or equipment  • rationale for seeking approval from the Board	•				
5.	For an application to direct the owner of a facility to reconstruct, alter or remove the facility:  • purpose and location of the facility  • purpose for the reconstruction, alteration or removal of the facility  • rationale for seeking approval from the Board	•				
C.2 Pro	C.2 Protection of Pipelines from Mining Operations (NEB Act s. 81)					
1.	Plan and profile for the portion of the pipeline affected.	•				
2.	ESA (environmental and socio-economic assessment)	•				
3.	Information and details respecting proposed operations:  • project title and contact information for company, contractors and subcontractors  • name and contact information of the	•				

Filing #	Filing Requirement	In Application? References	Not in Application? Explanation
	pipeline company  legal description of the lands to be affected  map indicating the location of the pipeline statement certifying that the pipeline company and the NEB will be contacted at least 72 hours prior to conducting the project		
4.	If crossing a pipeline:  • proposed crossing date  • evidence that an approved crossing agreement is in place	•	
5.	If the application is for a seismic program or involves explosives:  • type of seismic program  • plat of the seismic program  • identify the source  • size of the dynamite charge  • confirmation that the program will be conducted in accordance with all applicable regulations	•	

#### **Guide D - Deviations**

Filing	Filing Poguirement	In Application?	Not in Application?			
#	Filing Requirement	References	Explanation			
D.1 La	nds					
1.	Order number and date of the approval of original PPBoRs.	•				
2.	PPBoR drawing showing approved route and proposed deviation.	•				
3.	PPBoR drawing showing location of the proposed deviated, changed or altered route.	•				
4.	Starting and ending points of the deviation.	•				
5.	Map indicating location of deviation in relation to approved detailed route and certificated route.	•				
6.	Description of any new lands required including status of acquisition and service of subsection 87(1) notices.	•				
7.	Concerns expressed by landowners affected, how the company proposes to address concerns and date response provided or evidence that the affected landowners consent.	•				
8.	For an exemption from the provisions of section 45:  order number and date of the approval of original PPBoRs  starting and ending points of the deviation  maximum distance of deviation from centre line  PPBoR drawing showing approved route and proposed deviation  map indicating location of deviation in relation to approved detailed route and certificated route  description of any new lands required  concerns expressed by landowners affected, how the company proposes to address concerns and date response provided  evidence that the affected landowners consent					
D.2 En	D.2 Environment and Socio-Economic Assessment					
1.	How the effects have been considered in	•				
2.	an ESA by the NEB.  If the environmental and socio-economic effects have not been addressed, provide requirements in Guide A, section A.2.	•				

### **Guide E – Change in Class Locations**

Fi	iling #	Filing Requirement	In Application? References	Not in Application? Explanation
	1.	Submit a plan which:  identifies what changes in circumstances have occurred  identifies potential concerns resulting from the change in circumstances  describes the mitigative actions where applicable, to address potential concerns	•	

**Guide F – Change of Service or Increase in Maximum Operating Pressure** 

Filing #	Filing Requirement	In Application? References	Not in Application? Explanation		
F.1 En	gineering				
1.	Confirm project activities will follow the requirements of the latest version of CSA Z662.	•			
2.	Provide details of the current and proposed state of service.	•			
3.	Provide an engineering assessment in accordance with CSA Z662 demonstrating the integrity of the pipeline system and its suitability for the proposed service, and identifying the updates and revisions which will be incorporated into the Integrity Management Program.	•			
F.2 En	vironment and Socio-Economic Assess	sment			
1.	How the effects have already been considered in an ESA by the NEB.	•			
2.	If the environmental and socio-economic effects have not been addressed, provide requirements in Guide A, section A.2.	•			
F.3 Ec	F.3 Economics				
1.	Necessary economic information in Guide A, section A.3.	•			

#### **Guide G - Deactivation**

Filing	Filing Requirement	In Application?	Not in Application?		
#	r ming requirement	References	Explanation		
G.1 En	ngineering				
1.	Describe the rationale for the deactivation and the measures to be or were employed for the deactivation to maintain the integrity of the pipeline and protect the public and the environment.	•			
2.	Provide a schedule for the deactivations.	•			
3.	Describe the activities associated with the deactivations.	•			
4.	Provide an estimate of the costs associated with the deactivation.	•			
5.	Confirm project activities will follow the requirements of the latest version of CSA Z662.	•			
6.	Provide details of the ongoing monitoring of the deactivated pipeline or a section of it to verify that the public and the environment are continually protected.	•			
G.2 En	vironment and Socio-Economic Asses	sment			
1.	How the environmental and socio-economic effects have already been considered in an ESA by the NEB.	•			
2.	If the environmental and socio-economic effects have not been addressed, provide requirements in Guide A, section A.2.	•			
G.3 Ec	G.3 Economics				
1.	Necessary economic information in Guide A, section A.3.	•			

#### **Guide H - Reactivation**

Filing #	Filing Requirement	In Application? References	Not in Application? Explanation
H.1 En	gineering		
1.	Describe the rationale for the reactivation and the measures to be employed for the reactivation.	•	
2.	Provide a schedule for the reactivations.	•	
3.	Describe the activities associated with the reactivations.	•	
4.	Describe the operating conditions under which the reactivated facility will operate.	•	
5.	Provide an engineering assessment in accordance with CSA Z662 demonstrating the integrity of the pipeline system and its suitability for the proposed service, and identifying the updates and revisions which will be incorporated into the Integrity Management Program.	•	
6.	Provide an estimate of the costs associated with the reactivations.	•	
7.	Confirm reactivation activities will follow the requirements of the latest version of CSA Z662.	•	
H.2 En	vironment and Socio-Economic Assess	sment	
1.	How the effects have already been considered in an ESA by the NEB.	•	
2.	If the environmental and socio-economic effects have not been addressed, provide requirements in Guide A, section A.2.	•	
H.3 Ec	onomics		
1.	Necessary economic information in Guide A, section A.3.	•	

**Guide I – Processing Plants: Deactivation and Reactivation** 

Filing #	Filing Requirement	In Application? References	Not in Application? Explanation
14 =	L Barriera Barriera		
	ng Requirements - Deactivation		
I.1.1 Er	ngineering		
1.	Explain the reasons for the deactivation or the cessation of operations and the procedures used or to be used in the deactivation.	•	
2.	Provide the date the processing plant was or will be removed from service.	•	
3.	Describe the provisions for the management of change.	•	
4.	Describe the general condition of equipment to be deactivated.	•	
5.	Describe the means of isolation.	•	
6.	Describe the instrumentation status.	•	
7.	Provide the lay-up conditions.	•	
8.	Describe the inspection and testing requirements during deactivation.	•	
9.	Describe the intent of future equipment use, if any.	•	
I.1.2 Er	nvironment and Socio-Economic Assessmen	t	
1.	How the effects have already been considered in an ESA by the NEB.	•	
2.	If the environmental and socio-economic effects have not been addressed, provide requirements in Guide A, section A.2.	•	
I.1.3 E	conomics		
1.	Necessary economic information in Guide A, section A.3.	•	
I.2 Filir	ng Requirements – Reactivation		
I.2.1 Er	ngineering		
1.	Explain the reasons for the reactivation or the resumption of operations and the procedures to be used in the reactivation.	•	
2.	Provide the date the processing plant will be returned to service.	•	
3.	Describe the provisions for the management of change.	•	
4.	Describe the general condition of equipment to be reactivated.	•	
5.	Describe the instrumentation status.	•	
6.	Provide the lay-up conditions.	•	
7.	Describe the inspection and testing requirements prior to reactivation.	•	
1.2.2 Er	nvironment and Socio-Economic Assessmen	t	

Filing	Filing Requirement	In Application? Not in Application?	Not in Application?
#	Timig Kequirement	References	Explanation
1.	Describe how the effects have already been considered in an ESA by the NEB.	•	
2.	If the environmental and socio-economic effects have not been addressed, provide requirements in Guide A, section A.2.	•	
I.2.3 Economics			
1.	Necessary economic information in Guide A, section A.3.	•	

#### Guide K - Decommissioning

Filing #	Filing Requirement	In Application? References	Not in Application? Explanation		
K.1 Ger	K.1 General Requirements				
1	Provide a complete description of the facilities being decommissioned. This should include a description of any adjacent facilities that are impediments to allowing the facility to be abandoned.				
2	An application for abandonment must be filed for all NEB-regulated facilities when they have reached their end of life, including associated decommissioned facilities. Therefore companies should demonstrate that they are planning for eventual abandonment of decommissioned facilities by providing the anticipated timing of abandonment activities (as best known at this time) for each facility being decommissioned as well as any measures taken to prepare for this eventual abandonment.				
K.2 Eng	jineering				
Pipeline	<del></del>				
1.	Provide details to confirm the pipeline is going to be:  • emptied of service fluids  • purged or appropriately cleaned or both in a manner that leaves no mobile materials remaining in the pipeline;  • physically separated from any inservice piping;  • capped, plugged, or otherwise effectively sealed;  • left without any internal pressure;  • left in a state where road, railway or utility crossings are not at risk of disturbance due to settlement;  • equipped with signage; and  • monitored as appropriate for subsidence and to maintain adequate cover for existing and future land use.  Note: Pipelines containing liners or constructed of polymeric pipe may require repeat purging and maintenance to accommodate out gassing of hydrocarbon or H2S. See CSA Z662 clause 13.2.8.6.				
Surface	Equipment:	1			
2.	Provide details on the removal of pipeline related surface equipment.				

Filing #	Filing Requirement	In Application? References	Not in Application? Explanation
	describe equipment to be removed to pipeline depth, except where surface equipment is within an existing surface facility that is in continuing operation, or is required for the operation of any other remaining pipelines.  Examples of such equipment could be, but are not limited to: pipeline risers, liner vent piping, casing vents, underground vault vents or valve extenders, inspection bell holes, and cathodic protection rectifiers, test posts, or anode wiring, storage tanks and associated piping and equipment.      describe how above ground pipelines and all related surface equipment are to be decommissioned except where they are part of or within an existing surface facility that is in continuing operation, or is required for the operation of any other		
Facilitie	remaining pipelines.		
Facilitie	Provide details on decommissioning of		1
3.	pipeline related facilities such as compressors and pump stations unless they are still part of an operating site. Disposition of associated piping, supports and foundations shall also be described.		
Underg	round Components:		
4.	Provide details on the decommissioning of underground vaults and closed-top pits. Discuss the decommissioning of any underground tanks in relation to requirements in API 1604.		
Record	s:		
5.	Describe the records that are to be maintained of all pipeline components and facilities that are to be decommissioned.		
K.3 Env	rironment and Socio-Economic		
1.	Describe the ecological setting and current land use of the project footprint as well as adjacent areas.		
2.	Describe any known areas of contamination in the project areas as well as historical, ongoing or planned remediation activities associated with those sites. Describe any regulatory requirements for the reclamation and remediation of these sites and how		

Filing Requirement	In Application? References	Not in Application? Explanation
these requirements will be met.		•
Provide an Environmental and Socio- Economic Assessment		
For decommissioning projects that are located outside of lands owned or leased by the applicant, provide a monitoring plan outlining how the decommissioned facility will be monitored for the period of time between decommissioning and abandonment. This plan should include:  • a description of the baseline data that has been collected or obtained for future monitoring results to be measured against. Baseline data should be of sufficient scale, scope and intensity to meet project monitoring requirements.  • a description of how soils, vegetation establishment, invasive weeds, wetland hydrology and surface and ground water quality will be monitored.  • contingency plans for the discovery of soil and water contamination, loss of depth of cover, or extreme weather events affecting the integrity of the decommissioned facilities.  • input from interested parties. Any comments from stakeholders should be considered and, where appropriate, incorporated into the		
For decommissioning projects that are located outside of lands owned or leased by the applicant, provide an explanation of how natural regeneration of the project footprint in forested areas or native prairie have been considered in the planning for decommissioning.  This should include:  • a discussion of whether or not nonagricultural lands will be allowed to naturally re-vegetate while the facility is in a decommissioned state.  • a discussion of any limitations that this would have on the ability to monitor the facilities. A discussion of whether allowing re-vegetation of the project footprint would limit future physical abandonment choices) i.e., pipeline removal vs. abandonment in place). And if so, how that has been factored into decommissioning planning.		
	these requirements will be met.  Provide an Environmental and Socio-Economic Assessment  For decommissioning projects that are located outside of lands owned or leased by the applicant, provide a monitoring plan outlining how the decommissioned facility will be monitored for the period of time between decommissioning and abandonment. This plan should include:  • a description of the baseline data that has been collected or obtained for future monitoring results to be measured against. Baseline data should be of sufficient scale, scope and intensity to meet project monitoring requirements.  • a description of how soils, vegetation establishment, invasive weeds, wetland hydrology and surface and ground water quality will be monitored.  • contingency plans for the discovery of soil and water contamination, loss of depth of cover, or extreme weather events affecting the integrity of the decommissioned facilities.  • input from interested parties. Any comments from stakeholders should be considered and, where appropriate, incorporated into the plan.  For decommissioning projects that are located outside of lands owned or leased by the applicant, provide an explanation of how natural regeneration of the project footprint in forested areas or native prairie have been considered in the planning for decommissioning. This should include:  • a discussion of whether or not nonagricultural lands will be allowed to naturally re-vegetate while the facility is in a decommissioned state.  • a discussion of any limitations that this would have on the ability to monitor the facilities. A discussion of whether allowing re-vegetation of the project footprint would limit future physical abandonment choices) i.e., pipeline removal vs. abandonment in place). And if so, how that has been factored into	Triling Requirement  These requirements will be met.  Provide an Environmental and Socio-Economic Assessment  For decommissioning projects that are located outside of lands owned or leased by the applicant, provide a monitoring plan outlining how the decommissioned facility will be monitored for the period of time between decommissioning and abandonment. This plan should include:  • a description of the baseline data that has been collected or obtained for future monitoring results to be measured against. Baseline data should be of sufficient scale, scope and intensity to meet project monitoring requirements.  • a description of how soils, vegetation establishment, invasive weeds, wetland hydrology and surface and ground water quality will be monitored.  • contingency plans for the discovery of soil and water contamination, loss of depth of cover, or extreme weather events affecting the integrity of the decommissioned facilities.  • input from interested parties. Any comments from stakeholders should be considered and, where appropriate, incorporated into the plan.  For decommissioning projects that are located outside of lands owned or leased by the applicant, provide an explanation of how natural regeneration of the project footprint in forested areas or native prairie have been considered in the planning for decommissioning. This should include:  • a discussion of whether or not nonagricultural lands will be allowed to naturally re-vegetate while the facility is in a decommissioned state.  • a discussion of any limitations that this would have on the ability to monitor the facilities. A discussion of whether allowing re-vegetation of the project footprint would limit future physical abandonment choices) i.e., pipeline removal vs. abandonment in place). And if so, how that has been factored into decommissioning planning.

Filing #	Filing Requirement	In Application? References	Not in Application? Explanation
1.	Provide details of the costs associated within the proposed decommissioning.		•
2.	Confirm that funding is and will be available to finance the proposed decommissioning project.		
3.	<ul> <li>Where the pipeline has or is likely in future to have third party shippers, provide:</li> <li>information on the original book cost of the facilities and accumulated depreciation to the retirement date.</li> <li>explain any impact on remaining ratebase, providing accounting details as outlined in the Gas Pipeline Uniform Accounting Regulations (GPUAR) or Oil Pipeline Uniform Accounting Regulations (OPUAR), including details of whether the retirement is ordinary or extraordinary.</li> </ul>		
4.	Explain the impact on the company's abandonment funding program or verify that the decommissioning does not impact it. For example, explain:  • any resulting changes to the abandonment cost estimate for the system, or to the estimated timing of abandonment for various segments;  • any resulting changes to the plans to fund future abandonment costs.		
K.5 Lar	nds Information		
1.	Describe the location and the dimensions of the existing RoW or facility lands that would be affected by the decommissioning activities.		
2.	Provide a map or site plan of the facilities to be decommissioned.		
3.	Identify the locations and dimensions of temporary workspace required for decommissioning activities.		
4.	Provide a record of public consultation activities that have been undertaken for the affected landowners, including a description of:  • all discussions with landowners regarding the proposed decommissioning activities;  • summary of any issues or concerns identified by the landowner; and  • how the applicant proposes to address any concerns or issues raised by potentially affected people or landowners, or an explanation as to why no further		

Filing #	Filing Requirement	In Application? References	Not in Application? Explanation
	action is required.		
5.	Provide a plan for how consultation with affected people or landowners will be conducted during the period of time between decommissioning and abandonment.		
K.6 Co	nsultation		
1.	The Board expects applicants will consider consultation for all projects. Please refer to Chapter 3.3 of the NEB's Filing Manual for additional information. Sharing contamination remediation plans, if any, with landowners, stakeholders – refer to Abandonment Guide B. 2.		

### **Guide O – Review, Rehearing or Variance Applications**

Filing #	Filing Requirement	In Application? References	Not in Application? Explanation
1.	Meet the requirements of section 44 of the Rules.	•	
2.	Where the application is to vary an order, certificate, licence or permit, include the reason the variation is required and all information necessary to support the change proposed, including the information required by the relevant <i>Filing Manual</i> Guide	•	

#### **Guide P - Tolls and Tariffs**

Filing #	Filing Requirement	In Application?	Not in Application? Explanation
			2.4.00
P.1 Co	est of Service	1	
1.	Description of steps taken with parties to discuss issues and attempts to reach negotiated settlement.	•	
2.	Summary schedule of total cost of service, with amounts for the base, current and test years and year-to-year changes for following cost components:  operating, maintenance & administrative transmission by others depreciation and amortization of plant income taxes taxes other than income taxes miscellaneous revenues return on rate base deferred items other items	•	
3.	Analysis of each cost component listed above, by major cost category, with explanations for significant year-to-year changes.	•	
	Allocations between regulated and non- regulated entities must include gross costs, allocated costs, the methodology used and rationale.		
4.	Schedules to show derivation of monthly deferral account balances, including carrying charges and which amounts are actual and which are estimated.	•	
5.	Schedule reconciling additions to plant accounts with additions to income tax CCA for base, current and test years.	•	
6.	Schedule detailing changes in the deferred tax balance for base, current and test years.	•	
7.	Provide the estimated total cost to abandon, as well as the Collection Period over which revenue will be accumulated.	•	
P.2 Ra	te Base		
1.	Detailed schedules for rate base with assumptions and calculations for additions, retirements, cash working capital.	•	
P.3 Fir	nancial Statements		
1.	Current annual report to shareholders. Current corporate annual report of parent if applicable.	•	
2.	Financial statements for base year plus explanation of major assumptions used to	•	

Filing	Filing Description	In Application?	Not in Application?
#	Filing Requirement	References	Explanation
D 4 C=	prepare statements.		
P.4 Co	st of Capital Invested Capital: A description of the		I
1.	applicant's source of capital, including outstanding balances for each class of capital on a yearly basis, invested in the system's rate base and plant under construction for the past five years and the year(s) covered by the application as well as all relevant attributes for each class and issuance of capital including, but not limited to cost, covenants, embedded options, seniority and voting/non-voting features.	•	
2.	Methodology/Techniques/Methods/Models: A description of the methodology used to estimate the cost of capital and overall return including techniques/methods/models within it.	•	
3.	Data Supporting Methodology: A rational for the specifically chosen data used in the estimation of cost of capital including but not limited to forecasts, bond yields, risk-free rate, market returns & prices, market risk premiums, and growth rates.	•	
4.	Debt Costs: A description and justification for the proposed treatment of debt costs as part of the return on rate base including a description, in detail with supporting schedules, how debt costs are to be recovered during the year(s) covered by the application.	•	
5.	Business Risk: A detailed assessment of the applicant's business risk including market, supply, competitive, operating and regulatory risks.	•	
6.	Financial Risk: A description and justification of how the applicant has considered financial risk in estimating cost of capital and in establishing the applied-for rate of return and capital structure as well as a description of alternative ways of considering financial risk along with how and why these alternatives were or were not included.	•	
7.	Regulated Assets: A high-level assessment of how the cost of capital for the facilities subject to the application is impacted by other assets and liabilities of the of the applicant or the applicants' parent company (if applicable) taking the stand-alone principle into account.	•	
8.	Comparable Companies or Assets: A discussion of business risks including	•	

Filing #	Filing Requirement	In Application?	Not in Application?  Explanation
	market, supply, competitive, operating and regulatory risks faced by comparable companies or assets and a description of any adjustment(s) made or considered to optimize comparability when comparable companies or assets are relied upon to estimate the cost of capital.		
9.	Data from Other Countries: an Assessment of the resulting impacts of using financial data from countries other than Canada including but not limited to impacts from any differences in tax regimes, currencies, securities exchanges, regulatory risk or systematic risks including an assessment whether and how adjustments should be made to the data from these other countries.	•	
10.	Financial Statements: Inclusion of the applicants' most recent audited financial statements and notes or, if not available, those of the parent company.	•	
11.	Credit Rating: Inclusion of the applicant's two most recent credit rating reports issued from each recognized rating agency, or, if not available, those of the parent company.	•	
12.	Historical Returns & Capital Structure: A description and summary schedule (where appropriate) for the past five years of:  • Actual balances for each class of capital, and resulting actual capital structures;  • Actual returns;  • Assumptions used to determine these actual returns;  • Allowed return(s) and deemed capital structure(s);  • Explanations of any variances between allowed and actual returns; and  • Explanations of any variances between deemed and actual capital structure(s).	•	
13.	Capital Issuances: A description, for the past five years, of any debt, equity and other capital issuances, their net/gross proceeds, and description of their use.	•	
14.	Summary Schedule: A summary schedule for the year(s) covered by the application, showing the requested rates of return for each class of capital (if applicable), deemed capital structure (if applicable) and derivation of the return on rate base.	•	

Filing	Filing Requirement	In Application?	Not in Application?		
#	i iiiig Koquiloiiiciii	References	Explanation		
15.	Fair Return Standard: An explicit demonstration how the applied-for total return on capital meets all the requirements of the fair return standard by describing the extent to which the applied-for return:  • Is comparable to the return available from the application of the invested capital to other enterprises of like risk (the comparable investment requirement);  • Enables the financial integrity of the regulated enterprise to be maintained (the financial integrity requirement); and  • Permits incremental capital to be attracted to the enterprise on reasonable terms and conditions (the capital attraction requirement).	•			
P.5 To	lls and Tariffs				
1.	Concise description of pipeline system & operations, including system map showing toll zones and delivery areas.	•			
2.	Describe applied-for toll design, with rationale for any proposed changes.	•			
3.	Comparative schedule of test year revenues for each class/type of service under existing and proposed tolls.	•			
4.	Describe any tariff revisions with rationale for revisions and comparative schedules showing proposed changes to existing tariff sheets.	•			
P.6 Ab	P.6 Abandonment				
1.	Description of any changes related to the total cost estimated for abandonment, the manner in which the funds will be set-aside, and how the funds are to be collected.	•			

### **Guide Q – Export and Import Authorizations**

Filing #	Filing Requirement	In Application? References	Not in Application? Explanation		
Natura	Natural Gas (including LNG) Export Licence Applications				
1	The source and volume of gas proposed to be exported.				
2	Description of gas supplies, including Canadian gas supply, expected to be available to the Canadian market (including underlying assumptions) over the requested licence term.				
3	Description of expected gas requirements (demand) for Canada (including underlying assumptions) over the requested licence term.				
4	Implications of the proposed export volumes on the ability of Canadians to meet their gas requirements.				

### Guide R – Transfer of Ownership, Lease or Amalgamation

Filing #	Filing Requirement	In Application?	Not in Application?	
π		References	Explanation	
Compa	any Divesting of the Facilities			
1.	The nature of the transaction.	•		
2.	A map of the pipeline and the relevant upstream and downstream facilities, identifying any facility that could become stranded.	•		
3.	Confirmation that a copy of the records have been provided to the new owners of the facility.	•		
4.	Estimated cost to abandon the facilities.	•		
5.	Proposal for the existing set-aside mechanism for abandonment funding which applies to the facilities.	•		
Compa	Company Acquiring the New Facilities			
1.	The new owner and operator of the pipeline including contact information.	•		
2.	The original cost of the asset, depreciation and net book value.	•		
3.	The purchase price of the asset.	•		
4.	The intended long-term use of the facilities.	•		
5.	Any changes in the conditions of service offered, including estimated toll impact.	•		
6.	A plan detailing how the applicant will acquire the information/records necessary to maintain and operate the facilities safely.	•		
7.	Draft copy of the proposed set-aside mechanism (If suing trust, indicate proposed trustee.)	•		

#### Guide S – Access on a Pipeline

Filing #	Filing Requirement	In Application? References	Not in Application? Explanation
1.	Provide a detailed summary of the circumstances leading to the application.	•	
2.	Provide copies of all relevant correspondence between the applicant, the operator of the subject facility and any other parties that may be involved with the application.	•	
3.	For applications for an exemption from subsection 71(1), provide evidence that:  • an open season was held offering all of the capacity to be contracted to anyone interested in shipping; and  • allowing the exemption is in the public interest	•	
4.	In the case of an application pursuant to subsection 71(3), the applicant should provide a description of the facilities that the pipeline company would need to install, including a cost estimate	•	

#### **Guide T – Leave to Open**

Filing #	Filing Requirement	In Application? References	Not in Application? Explanation	
For a F	Pipeline or a Pipeline Section:			
	Board certificate or order under which work was carried out List of standards, specifications and procedures Description of the pressure tested facilities Summary of continuous pressure and temperature readings Summary of all piping, welds, and valves not subjected to a pressure test following installation, with justification for not pressure testing Statement that all control and safety devices were or will be tested for functionality Confirmation that: required tests were taken and met requirements all permits were acquired when necessary Test equipment calibration certificates All logs, test charts, etc. are signed and dated by company representative Details regarding unsuccessful pressure tests, including the cause of failure			
For a 1	For a Tank			
	<ul> <li>Board certificate or order under which work was carried out</li> <li>Standards, specifications and procedures</li> <li>Confirmation that:         <ul> <li>required tests were taken and met requirements</li> <li>all permits were acquired when necessary</li> </ul> </li> <li>Statement that all control and safety devices were inspected and tested for functionality</li> </ul>	•		

## Guide U - Information Filed Respecting Plan, Profile, Book of Reference (PPBoR) and Notices

Filing #	Filing Requirement	In Application?	Not in Application? Explanation	
		References	Explanation	
II 4 DIa	on Drofile Book of Beforence			
U.1 Pla	n, Profile, Book of Reference	1	T	
	PPBoR meets requirements of section 33 of the NEB Act?	•		
	In addition, the plan and profile of the project drawn to a scale of 1:10 000 or larger, if appropriate, should show:  • the proposed route of the pipeline  • property boundaries  • the numbers of the parcels of land to be traversed (i.e., legal land descriptions)	•		
U.2 Se	ction 34 Notices			
	Requirements pursuant to section 34 of the NEB Act.	•		
	Requirements pursuant to section 50 of the Rules.	•		
1.	File a copy of the notice that will be served on landowners.	•		
2.	Provide a copy of the notice that will be included in local publications.	•		
3.	File a list of the publications that will be used.	•		
4.	Where the applicant completes the service and publication of notice under section 34 of the NEB Act, it shall forthwith notify the Board in writing of the dates of the last service and publication. The company shall file a tear sheet of the newspapers.	•		
U.3 Ap	U.3 Application to Correct a PPBoR Error			
1.	Pursuant to subsection 41(1) of the NEB Act, application should include:  • the Order number and date of the original PPBoR approval  • the nature and description of the error in the PPBoR  • the accurate information (i.e., related to the plan, profile or book of reference)  • confirmation that, pursuant to subsection 41(3), copies of the permit will be provided to the offices of the registrars or	•		

#### **Guide V – Right of Entry Applications**

Filing #	Filing Requirement	In Application? References	Not in Application? Explanation
	Requirements pursuant to section 104 of the NEB Act.	•	
	Requirements pursuant to section 55 of the Rules.	•	
1.	A summary of the land negotiation process conducted between the applicant and the owner of the lands for which a right-of-entry order is sought.	•	
2.	The date of service of notice on the landowner pursuant to subsection 87(1) of the NEB Act.	•	
3.	If applicable, the date of service of notice on the landowner pursuant to section 34 of the NEB Act.	•	
4.	A discussion of outstanding issues and the reason(s) that a voluntary agreement could not be reached.	•	

#### **Guide W – Requirements for Substituted Service Applications**

Filing #	Filing Requirement	In Application? References	Not in Application? Explanation
	Requirements pursuant to sections 3, 4 and 5 of the <i>National Energy Board Substituted Service Regulations</i> .	•	