# Enbridge Northern Gateway Project Joint Review Panel

# Written Comment Form

The Joint Review Panel (the Panel), established to review the Enbridge Northern Gateway Project (Project), has a broad mandate to assess the potential environmental effects of the Project and to determine if it is in the public interest.

As an initial step in the review process, the Panel is interested in receiving comments on the following three topics:

- 1. the draft List of Issues attached as Appendix I;
- 2. additional information which Northern Gateway should be required to file; and
- 3. location(s) for the oral hearings.

The Panel encourages interested people to provide their comments in writing by using this form.

Contact information and written comments will be placed on the public registry.

Participants submitting written comments should provide the following information by noon (Mountain Standard Time), Wednesday, 8 September 2010:

Hard copy filings may be made by mail, courier, hand delivery or fax at the address below.

Joint Review Panel - Enbridge Northern Gateway Project

444 Seventh Avenue S.W., 2<sup>nd</sup> floor mailroom

Calgary, Alberta T2P 0X8

Facsimile: (403) 292-5503, or toll free at 1-877-288-8803

#### **Contact Information**

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National Energy

Office national de l'énergie

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#### List of Issues

The draft List of Issues has been included at the end of this form.  Are there other issues that you think should be considered in the Panel process?  Yes  No  V	
If yes, please indicate what additional issues and provide a brief explanation of why you think it should be added to the List of Issues.	
Additional Information	
is there additional information that you think Northern Gateway should be required to file prior to the Panel's initiating further procedural steps in the review process?	
Yes □ No ☑	
If yes, please indicate the additional information and provide a brief explanation why it should be filed by Northern Gateway at this time:	
Oral Hearing Location  What location(s) in the project area do you think should be selected and why?	
None	

Additional Enbridge Northern Gateway Project application Information can be found at <a href="www.gatewaypanel:review-examen.gc.ca">www.gatewaypanel:review-examen.gc.ca</a>.

## **Draft List of Issues**

The following lists the issues which the Panel will be evaluating, however not limited to, as it conducts its environmental assessment of this project and its public interest determination review.

#### **Need For the Proposed Project**

Is there a need for the project as proposed by the applicant? Yes

What is the economic feasibility of the proposed facilities? Town front

#### Potential Impacts of the Proposed Project

What are the potential impacts on:

Aboriginal interests; Solfisherest
 commercial interests; and City Interest
 landowners and land use? City in surferest

#### **Environmental Effects**

What are the potential effects on environment and social economic matters? None

#### **Financial Regulation**

- Is the proposed differential tolling structure and tolling methodology appropriate?
- Is the proposed method of financing appropriate? Yes

#### Design, Construction and Operation

- Is the general route of the pipeline, location of the proposed facilities and the siting of the marine terminal appropriate? Yes
- Is the applicant's consultation program for the Project adequate? Year
- Is the design of the proposed facilities suitable?
- What is the capacity of the applicant to safely build and operate the proposed facilities in the range of physical conditions) along the Rocky and Coastal Mountains and at the Kitimat Terminal?

### Safety, Mitigation and Prevention

- What safety measures are in place to protect people and the environment? Yet lo soo
- What are the consequences of hydrocarbon releases from the Project? Won e
- Are the proposed risk assessment, mitigation and prevention measures and programs appropriate for the design, construction, operation and abandonment of the proposed facilities? None
- Are the proposed plans and measures for emergency preparedness and response appropriate?

#### **Terms and Conditions**

What terms and conditions should be included in any decision the Panel may issue? None

<sup>1</sup> Including those to be considered under the Canadian Environmental Assessment Act as outlined in Parts I, II and III of the Joint Review Panel Terms of Reference (see following pages).

# Terms of Reference<sup>2</sup>

#### Part I – Scope of the Project

The project includes the construction, operation, decommissioning and abandonment of the following components:

- An oil pipeline commencing near Fort Saskatchewan, Alberta and terminating at a new marine terminal located in Kitimat, British Columbia;
- A condensate pipeline commencing at a new marine terminal in Kitimat, British Columbia and terminating near Fort Saskatchewan, Alberta;
- The right-of-way for the two pipelines as well as any temporary workspace required for the construction;
- Associated pump stations, a pressure letdown station (oil) and a pressure initiation station (condensate);
- Tunnels through North Hope Peak and Mount Nimbus to facilitate crossing of the Coast Mountains by the pipelines;
- A tank terminal, including hydrocarbon tanks, pump facilities and other land facilities, adjacent to the marine terminal;
- All-weather road access and electrical power requirements for the pump stations, the tank terminal and the new marine terminal in Kitimat, British Columbia;
- Block valves located at pump stations, selected watercourse crossings and other locations along the route;
- Pigging facilities at either end of the pipeline system and in selected intermediate locations;
- Cathodic protection system for the pipelines and tanks, including anode beds at selected locations along the pipeline route;
- Two marine loading and unloading berths (one each for oil and condensate) including: loading and unloading platforms;
  - breasting dolphins;
  - mooring dolphins;
  - gangway tower;
  - · walkway bridges between platform and breasting dolphins;
  - utility boat floating dock;
  - oil contingency deployment system with storage platforms;
  - · fire fighting systems;
  - · offshore anchorages in Kitimat Arm or elsewhere; and
  - pipeline interconnects between the berths and the tankage.
- Marine transportation of oil and condensate within:
  - the Confined Channel Assessment Area, as defined by the proponent, which includes the marine and shoreline area of Kitimat Arm, Douglas Channel to Camano Sound, and Principe Channel to Browning Entrance;
  - Hecate Strait; and
  - the proposed shipping routes to be used for the project that are within the 12 nautical mile limit of the Territorial Sea of Canada.
- · All related works and activities including:
  - all temporary electrical power supply lines, such as those supplying energy for camps and worksites;
  - · temporary work camps;
  - · temporary access roads;
  - bridges and watercourse crossings (new or modified);
  - management and treatment of wastewaters and waste management;
  - · water withdrawals;

<sup>&</sup>lt;sup>2</sup> The definitions in the Agreement between the National Energy Board and the Minister of the Environment concerning the joint review of the Northern Gateway Pipeline Project will apply to this Appendix.