To:Include GHG emissions in the Energy East review 10:09 05/19/17 ET Pg 1-2 Ms. Sheri Young Secretary of the Board National Energy Board Suite 210, 517 Tenth Avenue SW Calgary, AB T2R 0A8

Attention: Sheri Young, Secretary of the Board

CC: Don Ferguson, Board Member Carole Malo, Board Member Marc Paquin, Board Member

RE: National Energy Board Ruling No.1 NEB File Of-Fac-Oil-E266-2014-01 02 Energy East Project, Asset Transfer and Eastern Mainline Project

Dear Ms. Young,

I applaud the decision by the Energy East hearing panel to open its proposals for the List of Issues and Scope of Factors for the Environmental Assessment to comment from the Canadian public. I also commend the panel for its proposal to consider the upstream and downstream greenhouse gas (GHG) emissions of Energy East, as well as the expanded List of Issues the panel has included in its draft.

I am deeply concerned about TransCanada's Energy East pipeline proposal to ship tar sands oil across Canada and the risks it brings to our communities, land and water. I am particularly concerned about the GHG emissions of the proposed pipeline and their implications for Canada's climate commitments and economy in a world that is dedicated to the Paris Agreement.

I urge the Panel to adopt the additional issues the NEB is considering including in its review of Energy East, particularly:

- The potential impact of Energy East on Canada's GHG emissions
- An assessment of the economic need for the project in a world where global demand for oil must decline in line with the Paris Agreement to limit global warming to well-below 2 degrees Celsius
- The potential environmental and socio-economic effects of the construction and operation of power lines required for Energy East
- The potential impacts that government GHG strategies, policies, laws and regulations (including the Paris Agreement, Canada's climate targets, the pan-Canadian climate framework, the Alberta Oil Sands Emissions Cap, and other provincial and federal climate plans) may have on the availability of oil supply and markets underpinning the need for the Project and its economic and financial considerations
- Any changes to the amount of GHG emissions associated with increased oil production from project operations (upstream emissions)

MAY-19-2017 08:50

- To:Include GHG emissions in the Energy East review
 10:09 05/19/17 ET pg 2-2
 Any changes to the amount of GHG emissions associated with increased oil consumption from project operations (downstream emissions)
- Third-party electricity generation required to power the proposed pump stations and other project components, and associated GHG emissions
- The potential environmental and socio-economic effects of changes to marine shipping resulting from Energy East, including the potential effects of those marine shipping activities on the marine and coastal environment in Canada and the potential effects of accidents and malfunctions, including credible worstcase spill scenarios

Again, I thank the NEB and the Energy East hearing panel for listening to the Expert Panel on Environmental Assessment Processes and the Expert Panel on NEB Modernization, and taking additional measures to include the Canadian public in NEB energy project reviews. I look forward to continuing to participate in good faith in the NEB's review of the proposed Energy East pipeline.

Sincerely,

Patricia Brennan-Alpert 6365 Almon St. Halifax, NS B3L 1V4 CA 9024257489

94%

Attention: Sheri Young, Secretary of the Board

CC: Don Ferguson, Board Member Carole Malo, Board Member Marc Paquin, Board Member

RE: National Energy Board Ruling No.1 NEB File Of-Fac-Oil-E266-2014-01 02 Energy East Project, Asset Transfer and Eastern Mainline Project

Dear Ms. Young,

I applaud the decision by the Energy East hearing panel to open its proposals for the List of Issues and Scope of Factors for the Environmental Assessment to comment from the Canadian public. I also commend the panel for its proposal to consider the upstream and downstream greenhouse gas (GHG) emissions of Energy East, as well as the expanded List of Issues the panel has included in its draft.

I am deeply concerned about TransCanada's Energy East pipeline proposal to ship tar sands oil across Canada and the risks it brings to our communities, land and water. I am particularly concerned about the GHG emissions of the proposed pipeline and their implications for Canada's climate commitments and economy in a world that is dedicated to the Paris Agreement.

- The potential impact of Energy East on Canada's GHG emissions
- An assessment of the economic need for the project in a world where global demand for oil must decline in line with the Paris Agreement to limit global warming to well-below 2 degrees Celsius
- The potential environmental and socio-economic effects of the construction and operation of power lines required for Energy East
- The potential impacts that government GHG strategies, policies, laws and regulations (including the Paris Agreement, Canada's climate targets, the pan-Canadian climate framework, the Alberta Oil Sands Emissions Cap, and other provincial and federal climate plans) may have on the availability of oil supply and markets underpinning the need for the Project and its economic and financial considerations
- Any changes to the amount of GHG emissions associated with increased oil production from project operations (upstream emissions)

- Any changes to the amount of GHG emissions associated with increased oil consumption from project operations (downstream emissions)
- Third-party electricity generation required to power the proposed pump stations and other project components, and associated GHG emissions
- The potential environmental and socio-economic effects of changes to marine shipping resulting from Energy East, including the potential effects of those marine shipping activities on the marine and coastal environment in Canada and the potential effects of accidents and malfunctions, including credible worst-case spill scenarios

Again, I thank the NEB and the Energy East hearing panel for listening to the Expert Panel on Environmental Assessment Processes and the Expert Panel on NEB Modernization, and taking additional measures to include the Canadian public in NEB energy project reviews. I look forward to continuing to participate in good faith in the NEB's review of the proposed Energy East pipeline.

Sincerely,

Maya Cain 304 Trans Canada Highway Malahat, BC VOR 2LO CA

Attention: Sheri Young, Secretary of the Board

CC: Don Ferguson, Board Member Carole Malo, Board Member Marc Paquin, Board Member

RE: National Energy Board Ruling No.1 NEB File Of-Fac-Oil-E266-2014-01 02 Energy East Project, Asset Transfer and Eastern Mainline Project

Dear Ms. Young,

I applaud the decision by the Energy East hearing panel to open its proposals for the List of Issues and Scope of Factors for the Environmental Assessment to comment from the Canadian public. I also commend the panel for its proposal to consider the upstream and downstream greenhouse gas (GHG) emissions of Energy East, as well as the expanded List of Issues the panel has included in its draft.

I am deeply concerned about TransCanada's Energy East pipeline proposal to ship tar sands oil across Canada and the risks it brings to our communities, land and water. I am particularly concerned about the GHG emissions of the proposed pipeline and their implications for Canada's climate commitments and economy in a world that is dedicated to the Paris Agreement.

- The potential impact of Energy East on Canada's GHG emissions
- An assessment of the economic need for the project in a world where global demand for oil must decline in line with the Paris Agreement to limit global warming to well-below 2 degrees Celsius
- The potential environmental and socio-economic effects of the construction and operation of power lines required for Energy East
- The potential impacts that government GHG strategies, policies, laws and regulations (including the Paris Agreement, Canada's climate targets, the pan-Canadian climate framework, the Alberta Oil Sands Emissions Cap, and other provincial and federal climate plans) may have on the availability of oil supply and markets underpinning the need for the Project and its economic and financial considerations
- Any changes to the amount of GHG emissions associated with increased oil production from project operations (upstream emissions)

- Any changes to the amount of GHG emissions associated with increased oil consumption from project operations (downstream emissions)
- Third-party electricity generation required to power the proposed pump stations and other project components, and associated GHG emissions
- The potential environmental and socio-economic effects of changes to marine shipping resulting from Energy East, including the potential effects of those marine shipping activities on the marine and coastal environment in Canada and the potential effects of accidents and malfunctions, including credible worst-case spill scenarios

Again, I thank the NEB and the Energy East hearing panel for listening to the Expert Panel on Environmental Assessment Processes and the Expert Panel on NEB Modernization, and taking additional measures to include the Canadian public in NEB energy project reviews. I look forward to continuing to participate in good faith in the NEB's review of the proposed Energy East pipeline.

Sincerely,

elga konietzny 11o king pte. claire CANADA / Quebec, QC h9r4h4 CA 5146973775

> · 111. - 111.

Attention: Sheri Young, Secretary of the Board

CC: Don Ferguson, Board Member Carole Malo, Board Member Marc Paquin, Board Member

RE: National Energy Board Ruling No.1

NEB File Of-Fac-Oil-E266-2014-01 02

Energy East Project, Asset Transfer and Eastern Mainline Project

Dear Ms. Young,

I applaud the decision by the Energy East hearing panel to open its proposals for the List of Issues and Scope of Factors for the Environmental Assessment to comment from the Canadian public. I also commend the panel for its proposal to consider the upstream and downstream greenhouse gas (GHG) emissions of Energy East, as well as the expanded List of Issues the panel has included in its draft.

I am deeply concerned about TransCanada's Energy East pipeline proposal to ship tar sands oil across Canada and the risks it brings to our communities, land and water. I am particularly concerned about the GHG emissions of the proposed pipeline and their implications for Canada's climate commitments and economy in a world that is dedicated to the Paris Agreement.

I urge the Panel to adopt the additional issues the NEB is considering including in its review of Energy East, particularly:

- The potential impact of Energy East on Canada's GHG emissions
- An assessment of the economic need for the project in a world where global demand for oil must decline in line with the Paris Agreement to limit global warming to well-below 2 degrees Celsius
- The potential environmental and socio-economic effects of the construction and operation of power lines required for Energy East
- The potential impacts that government GHG strategies, policies, laws and regulations (including the Paris Agreement, Canada's climate targets, the pan-Canadian climate framework, the Alberta Oil Sands Emissions Cap, and other provincial and federal climate plans) may have on the availability of oil supply and markets underpinning the need for the Project and its economic and financial considerations
- Any changes to the amount of GHG emissions associated with increased oil production from project operations (upstream emissions)

94%

- Any changes to the amount of GHG emissions associated with increased oil consumption from project operations (downstream emissions)
- Third-party electricity generation required to power the proposed pump stations and other project components, and associated GHG emissions
- The potential environmental and socio-economic effects of changes to marine shipping resulting from Energy East, including the potential effects of those marine shipping activities on the marine and coastal environment in Canada and the potential effects of accidents and malfunctions, including credible worst-case spill scenarios

Again, I thank the NEB and the Energy East hearing panel for listening to the Expert Panel on Environmental Assessment Processes and the Expert Panel on NEB Modernization, and taking additional measures to include the Canadian public in NEB energy project reviews. I look forward to continuing to participate in good faith in the NEB's review of the proposed Energy East pipeline.

Sincerely,

adele reeves 189 croissant du cerf rigaud, QC JOP 1PO CA 5145754541

Attention: Sheri Young, Secretary of the Board

CC: Don Ferguson, Board Member Carole Malo, Board Member Marc Paguin, Board Member

RE: National Energy Board Ruling No.1 NEB File Of-Fac-Oil-E266-2014-01 02 Energy East Project, Asset Transfer and Eastern Mainline Project

Dear Ms. Young,

I applaud the decision by the Energy East hearing panel to open its proposals for the List of Issues and Scope of Factors for the Environmental Assessment to comment from the Canadian public. I also commend the panel for its proposal to consider the upstream and downstream greenhouse gas (GHG) emissions of Energy East, as well as the expanded List of Issues the panel has included in its draft.

I am deeply concerned about TransCanada's Energy East pipeline proposal to ship tar sands oil across Canada and the risks it brings to our communities, land and water. I am particularly concerned about the GHG emissions of the proposed pipeline and their implications for Canada's climate commitments and economy in a world that is dedicated to the Paris Agreement.

- The potential impact of Energy East on Canada's GHG emissions
- An assessment of the economic need for the project in a world where global demand for oil must decline in line with the Paris Agreement to limit global warming to well-below 2 degrees Celsius
- The potential environmental and socio-economic effects of the construction and operation of power lines required for Energy East
- The potential impacts that government GHG strategies, policies, laws and regulations (including the Paris Agreement, Canada's climate targets, the pan-Canadian climate framework, the Alberta Oil Sands Emissions Cap, and other provincial and federal climate plans) may have on the availability of oil supply and markets underpinning the need for the Project and its economic and financial considerations
- Any changes to the amount of GHG emissions associated with increased oil production from project operations (upstream emissions)

- Any changes to the amount of GHG emissions associated with increased oil consumption from project operations (downstream emissions)
- Third-party electricity generation required to power the proposed pump stations and other project components, and associated GHG emissions
- The potential environmental and socio-economic effects of changes to marine shipping resulting from Energy East, including the potential effects of those marine shipping activities on the marine and coastal environment in Canada and the potential effects of accidents and malfunctions, including credible worst-case spill scenarios

Again, I thank the NEB and the Energy East hearing panel for listening to the Expert Panel on Environmental Assessment Processes and the Expert Panel on NEB Modernization, and taking additional measures to include the Canadian public in NEB energy project reviews. I look forward to continuing to participate in good faith in the NEB's review of the proposed Energy East pipeline.

Sincerely,

Nancy Gill 1181 Wolseley Avenue Winnipeg, MB R3G 1H1 CA 204-775-8368

Attention: Sheri Young, Secretary of the Board

CC: Don Ferguson, Board Member Carole Malo, Board Member Marc Paquin, Board Member

RE: National Energy Board Ruling No.1 NEB File Of-Fac-Oil-E266-2014-01 02 Energy East Project, Asset Transfer and Eastern Mainline Project

Dear Ms. Young,

I applaud the decision by the Energy East hearing panel to open its proposals for the List of Issues and Scope of Factors for the Environmental Assessment to comment from the Canadian public. I also commend the panel for its proposal to consider the upstream and downstream greenhouse gas (GHG) emissions of Energy East, as well as the expanded List of Issues the panel has included in its draft.

I am deeply concerned about TransCanada's Energy East pipeline proposal to ship tar sands oil across Canada and the risks it brings to our communities, land and water. I am particularly concerned about the GHG emissions of the proposed pipeline and their implications for Canada's climate commitments and economy in a world that is dedicated to the Paris Agreement.

- The potential impact of Energy East on Canada's GHG emissions
- An assessment of the economic need for the project in a world where global demand for oil must decline in line with the Paris Agreement to limit global warming to well-below 2 degrees Celsius
- The potential environmental and socio-economic effects of the construction and operation of power lines required for Energy East
- The potential impacts that government GHG strategies, policies, laws and regulations (including the Paris Agreement, Canada's climate targets, the pan-Canadian climate framework, the Alberta Oil Sands Emissions Cap, and other provincial and federal climate plans) may have on the availability of oil supply and markets underpinning the need for the Project and its economic and financial considerations
- Any changes to the amount of GHG emissions associated with increased oil production from project operations (upstream emissions)

- Any changes to the amount of GHG emissions associated with increased oil consumption from project operations (downstream emissions)
- Third-party electricity generation required to power the proposed pump stations and other project components, and associated GHG emissions
- The potential environmental and socio-economic effects of changes to marine shipping resulting from Energy East, including the potential effects of those marine shipping activities on the marine and coastal environment in Canada and the potential effects of accidents and malfunctions, including credible worst-case spill scenarios

Again, I thank the NEB and the Energy East hearing panel for listening to the Expert Panel on Environmental Assessment Processes and the Expert Panel on NEB Modernization, and taking additional measures to include the Canadian public in NEB energy project reviews. I look forward to continuing to participate in good faith in the NEB's review of the proposed Energy East pipeline.

Sincerely,

Jane Taylor 11 Colin Ave Toronto, ON M5P 2B6 CA (416) 488-4649

Attention: Sheri Young, Secretary of the Board

CC: Don Ferguson, Board Member Carole Malo, Board Member Marc Paquin, Board Member

RE: National Energy Board Ruling No.1 NEB File Of-Fac-Oil-E266-2014-01 02 Energy East Project, Asset Transfer and Eastern Mainline Project

Dear Ms. Young,

I applaud the decision by the Energy East hearing panel to open its proposals for the List of Issues and Scope of Factors for the Environmental Assessment to comment from the Canadian public. I also commend the panel for its proposal to consider the upstream and downstream greenhouse gas (GHG) emissions of Energy East, as well as the expanded List of Issues the panel has included in its draft.

I am deeply concerned about TransCanada's Energy East pipeline proposal to ship tar sands oil across Canada and the risks it brings to our communities, land and water. I am particularly concerned about the GHG emissions of the proposed pipeline and their implications for Canada's climate commitments and economy in a world that is dedicated to the Paris Agreement.

- The potential impact of Energy East on Canada's GHG emissions
- An assessment of the economic need for the project in a world where global demand for oil must decline in line with the Paris Agreement to limit global warming to well-below 2 degrees Celsius
- The potential environmental and socio-economic effects of the construction and operation of power lines required for Energy East
- The potential impacts that government GHG strategies, policies, laws and regulations (including the Paris Agreement, Canada's climate targets, the pan-Canadian climate framework, the Alberta Oil Sands Emissions Cap, and other provincial and federal climate plans) may have on the availability of oil supply and markets underpinning the need for the Project and its economic and financial considerations
- Any changes to the amount of GHG emissions associated with increased oil production from project operations (upstream emissions)

- Any changes to the amount of GHG emissions associated with increased oil consumption from project operations (downstream emissions)
- Third-party electricity generation required to power the proposed pump stations and other project components, and associated GHG emissions
- The potential environmental and socio-economic effects of changes to marine shipping resulting from Energy East, including the potential effects of those marine shipping activities on the marine and coastal environment in Canada and the potential effects of accidents and malfunctions, including credible worst-case spill scenarios

Again, I thank the NEB and the Energy East hearing panel for listening to the Expert Panel on Environmental Assessment Processes and the Expert Panel on NEB Modernization, and taking additional measures to include the Canadian public in NEB energy project reviews. I look forward to continuing to participate in good faith in the NEB's review of the proposed Energy East pipeline.

Sincerely,

Paul Allard P.O. Box 1334 Cochrane, ON POL 1CO CA 7052728607

Attention: Sheri Young, Secretary of the Board

CC: Don Ferguson, Board Member Carole Malo, Board Member Marc Paquin, Board Member

RE: National Energy Board Ruling No.1 NEB File Of-Fac-Oil-E266-2014-01 02 Energy East Project, Asset Transfer and Eastern Mainline Project

Dear Ms. Young,

I applaud the decision by the Energy East hearing panel to open its proposals for the List of Issues and Scope of Factors for the Environmental Assessment to comment from the Canadian public. I also commend the panel for its proposal to consider the upstream and downstream greenhouse gas (GHG) emissions of Energy East, as well as the expanded List of Issues the panel has included in its draft.

I am deeply concerned about TransCanada's Energy East pipeline proposal to ship tar sands oil across Canada and the risks it brings to our communities, land and water. I am particularly concerned about the GHG emissions of the proposed pipeline and their implications for Canada's climate commitments and economy in a world that is dedicated to the Paris Agreement.

- The potential impact of Energy East on Canada's GHG emissions
- An assessment of the economic need for the project in a world where global demand for oil must decline in line with the Paris Agreement to limit global warming to well-below 2 degrees Celsius
- The potential environmental and socio-economic effects of the construction and operation of power lines required for Energy East
- The potential impacts that government GHG strategies, policies, laws and regulations (including the Paris Agreement, Canada's climate targets, the pan-Canadian climate framework, the Alberta Oil Sands Emissions Cap, and other provincial and federal climate plans) may have on the availability of oil supply and markets underpinning the need for the Project and its economic and financial considerations
- Any changes to the amount of GHG emissions associated with increased oil production from project operations (upstream emissions)

- Any changes to the amount of GHG emissions associated with increased oil consumption from project operations (downstream emissions)
- Third-party electricity generation required to power the proposed pump stations and other project components, and associated GHG emissions
- The potential environmental and socio-economic effects of changes to marine shipping resulting from Energy East, including the potential effects of those marine shipping activities on the marine and coastal environment in Canada and the potential effects of accidents and malfunctions, including credible worst-case spill scenarios

Again, I thank the NEB and the Energy East hearing panel for listening to the Expert Panel on Environmental Assessment Processes and the Expert Panel on NEB Modernization, and taking additional measures to include the Canadian public in NEB energy project reviews. I look forward to continuing to participate in good faith in the NEB's review of the proposed Energy East pipeline.

Sincerely,

Paula Bourque 1-278 Duke St. West Saint John, NB E2M1T8 CA 5066084593

7.3. 1. . 0: 09

Attention: Sheri Young, Secretary of the Board

CC: Don Ferguson, Board Member Carole Malo, Board Member Marc Paquin, Board Member

RE: National Energy Board Ruling No.1 NEB File Of-Fac-Oil-E266-2014-01 02 Energy East Project, Asset Transfer and Eastern Mainline Project

Dear Ms. Young,

I applaud the decision by the Energy East hearing panel to open its proposals for the List of Issues and Scope of Factors for the Environmental Assessment to comment from the Canadian public. I also commend the panel for its proposal to consider the upstream and downstream greenhouse gas (GHG) emissions of Energy East, as well as the expanded List of Issues the panel has included in its draft.

I am deeply concerned about TransCanada's Energy East pipeline proposal to ship tar sands oil across Canada and the risks it brings to our communities, land and water. I am particularly concerned about the GHG emissions of the proposed pipeline and their implications for Canada's climate commitments and economy in a world that is dedicated to the Paris Agreement.

- The potential impact of Energy East on Canada's GHG emissions
- An assessment of the economic need for the project in a world where global demand for oil must decline in line with the Paris Agreement to limit global warming to well-below 2 degrees Celsius
- The potential environmental and socio-economic effects of the construction and operation of power lines required for Energy East
- The potential impacts that government GHG strategies, policies, laws and regulations (including the Paris Agreement, Canada's climate targets, the pan-Canadian climate framework, the Alberta Oil Sands Emissions Cap, and other provincial and federal climate plans) may have on the availability of oil supply and markets underpinning the need for the Project and its economic and financial considerations
- Any changes to the amount of GHG emissions associated with increased oil production from project operations (upstream emissions)

- Any changes to the amount of GHG emissions associated with increased oil consumption from project operations (downstream emissions)
- Third-party electricity generation required to power the proposed pump stations and other project components, and associated GHG emissions
- The potential environmental and socio-economic effects of changes to marine shipping resulting from Energy East, including the potential effects of those marine shipping activities on the marine and coastal environment in Canada and the potential effects of accidents and malfunctions, including credible worst-case spill scenarios

Again, I thank the NEB and the Energy East hearing panel for listening to the Expert Panel on Environmental Assessment Processes and the Expert Panel on NEB Modernization, and taking additional measures to include the Canadian public in NEB energy project reviews. I look forward to continuing to participate in good faith in the NEB's review of the proposed Energy East pipeline.

Sincerely,

Eugenie Low Grosvenor Montreal, QC H3W2M1 CA 5144817116

> -- 2017 J. M. M. J. M. 198

Attention: Sheri Young, Secretary of the Board

CC: Don Ferguson, Board Member Carole Malo, Board Member Marc Paquin, Board Member

RE: National Energy Board Ruling No.1 NEB File Of-Fac-Oil-E266-2014-01 02 Energy East Project, Asset Transfer and Eastern Mainline Project

Dear Ms. Young,

I applaud the decision by the Energy East hearing panel to open its proposals for the List of Issues and Scope of Factors for the Environmental Assessment to comment from the Canadian public. I also commend the panel for its proposal to consider the upstream and downstream greenhouse gas (GHG) emissions of Energy East, as well as the expanded List of Issues the panel has included in its draft.

I am deeply concerned about TransCanada's Energy East pipeline proposal to ship tar sands oil across Canada and the risks it brings to our communities, land and water. I am particularly concerned about the GHG emissions of the proposed pipeline and their implications for Canada's climate commitments and economy in a world that is dedicated to the Paris Agreement.

- The potential impact of Energy East on Canada's GHG emissions
- An assessment of the economic need for the project in a world where global demand for oil must decline in line with the Paris Agreement to limit global warming to well-below 2 degrees Celsius
- The potential environmental and socio-economic effects of the construction and operation of power lines required for Energy East
- The potential impacts that government GHG strategies, policies, laws and regulations (including the Paris Agreement, Canada's climate targets, the pan-Canadian climate framework, the Alberta Oil Sands Emissions Cap, and other provincial and federal climate plans) may have on the availability of oil supply and markets underpinning the need for the Project and its economic and financial considerations
- Any changes to the amount of GHG emissions associated with increased oil production from project operations (upstream emissions)

- Any changes to the amount of GHG emissions associated with increased oil consumption from project operations (downstream emissions)
- Third-party electricity generation required to power the proposed pump stations and other project components, and associated GHG emissions
- The potential environmental and socio-economic effects of changes to marine shipping resulting from Energy East, including the potential effects of those marine shipping activities on the marine and coastal environment in Canada and the potential effects of accidents and malfunctions, including credible worst-case spill scenarios

Again, I thank the NEB and the Energy East hearing panel for listening to the Expert Panel on Environmental Assessment Processes and the Expert Panel on NEB Modernization, and taking additional measures to include the Canadian public in NEB energy project reviews. I look forward to continuing to participate in good faith in the NEB's review of the proposed Energy East pipeline.

Sincerely,

Jacques Cantin 19, rue de l'Anse Bellevue Fossambault-sur-le-Lac, QC G3N 2E4 CA 418-875-3485 To:Include GHG emissions in the Energy East review (14032925503)
10:19 05/19/17 GMT-04 Pg 1-2
Ms. Sheri Young
Secretary of the Board
National Energy Board
Suite 210, 517 Tenth Avenue SW
Calgary, AB T2R 0A8

Attention: Sheri Young, Secretary of the Board

CC: Don Ferguson, Board Member Carole Malo, Board Member Marc Paquin, Board Member

RE: National Energy Board Ruling No.1 NEB File Of-Fac-Oil-E266-2014-01 02 Energy East Project, Asset Transfer and Eastern Mainline Project

Dear Ms. Young,

I applaud the decision by the Energy East hearing panel to open its proposals for the List of Issues and Scope of Factors for the Environmental Assessment to comment from the Canadian public. I also commend the panel for its proposal to consider the upstream and downstream greenhouse gas (GHG) emissions of Energy East, as well as the expanded List of Issues the panel has included in its draft.

I am deeply concerned about TransCanada's Energy East pipeline proposal to ship tar sands oil across Canada and the risks it brings to our communities, land and water. I am particularly concerned about the GHG emissions of the proposed pipeline and their implications for Canada's climate commitments and economy in a world that is dedicated to the Paris Agreement.

I urge the Panel to adopt the additional issues the NEB is considering including in its review of Energy East, particularly:

- The potential impact of Energy East on Canada's GHG emissions
- An assessment of the economic need for the project in a world where global demand for oil must decline in line with the Paris Agreement to limit global warming to well-below 2 degrees Celsius
- The potential environmental and socio-economic effects of the construction and operation of power lines required for Energy East
- The potential impacts that government GHG strategies, policies, laws and regulations (including the Paris Agreement, Canada's climate targets, the pan-Canadian climate framework, the Alberta Oil Sands Emissions Cap, and other provincial and federal climate plans) may have on the availability of oil supply and markets underpinning the need for the Project and its economic and financial considerations
- Any changes to the amount of GHG emissions associated with increased oil production from project operations (upstream emissions)

MAY-19-2017 09:33

- To:Include GHG emissions in the Energy East review (14032925503)
 10:19 05/19/17 GMT-04 Pg 2-2
 Any changes to the amount of GHG emissions associated with increased oil consumption from project operations (downstream emissions)
- Third-party electricity generation required to power the proposed pump stations and other project components, and associated GHG emissions
- The potential environmental and socio-economic effects of changes to marine shipping resulting from Energy East, including the potential effects of those marine shipping activities on the marine and coastal environment in Canada and the potential effects of accidents and malfunctions, including credible worstcase spill scenarios

Again, I thank the NEB and the Energy East hearing panel for listening to the Expert Panel on Environmental Assessment Processes and the Expert Panel on NEB Modernization, and taking additional measures to include the Canadian public in NEB energy project reviews. I look forward to continuing to participate in good faith in the NEB's review of the proposed Energy East pipeline.

Sincerely,

Joan Sanderson Northfield Rd New Germany, NS BOR1EO CA

> MAY-19-2017 09:34 P.002 94%

To: Include GHG emissions in the Energy East review

Ms. Sheri Young Secretary of the Board National Energy Board Suite 210, 517 Tenth Avenue SW Calgary, AB T2R 0A8

217 - 2170

Attention: Sheri Young, Secretary of the Board

CC: Don Ferguson, Board Member Carole Malo, Board Member Marc Paquin, Board Member

RE: National Energy Board Ruling No.1 NEB File Of-Fac-Oil-E266-2014-01 02 Energy East Project, Asset Transfer and Eastern Mainline Project

Dear Ms. Young,

I applaud the decision by the Energy East hearing panel to open its proposals for the List of Issues and Scope of Factors for the Environmental Assessment to comment from the Canadian public. I also commend the panel for its proposal to consider the upstream and downstream greenhouse gas (GHG) emissions of Energy East, as well as the expanded List of Issues the panel has included in its draft.

I am deeply concerned about TransCanada's Energy East pipeline proposal to ship tar sands oil across Canada and the risks it brings to our communities, land and water. I am particularly concerned about the GHG emissions of the proposed pipeline and their implications for Canada's climate commitments and economy in a world that is dedicated to the Paris Agreement.

- The potential impact of Energy East on Canada's GHG emissions
- An assessment of the economic need for the project in a world where global demand for oil must decline in line with the Paris Agreement to limit global warming to well-below 2 degrees Celsius
- The potential environmental and socio-economic effects of the construction and operation of power lines required for Energy East
- The potential impacts that government GHG strategies, policies, laws and regulations (including the Paris Agreement, Canada's climate targets, the pan-Canadian climate framework, the Alberta Oil Sands Emissions Cap, and other provincial and federal climate plans) may have on the availability of Oil supply and markets underpinning the need for the Project and its economic and financial considerations
- Any changes to the amount of GHG emissions associated with increased oil production from project operations (upstream emissions)

- Any changes to the amount of GHG emissions associated with increased oil consumption from project operations (downstream emissions)
- Third-party electricity generation required to power the proposed pump stations and other project components, and associated GHG emissions
- The potential environmental and socio-economic effects of changes to marine shipping resulting from Energy East, including the potential effects of those marine shipping activities on the marine and coastal environment in Canada and the potential effects of accidents and malfunctions, including credible worst-case spill scenarios

Again, I thank the NEB and the Energy East hearing panel for listening to the Expert Panel on Environmental Assessment Processes and the Expert Panel on NEB Modernization, and taking additional measures to include the Canadian public in NEB energy project reviews. I look forward to continuing to participate in good faith in the NEB's review of the proposed Energy East pipeline.

Sincerely,

Yvonne Crawford 10727 128 St NW Edmonton, AB T5M OW1 CA



Attention: Sheri Young, Secretary of the Board

CC: Don Ferguson, Board Member Carole Malo, Board Member Marc Paquin, Board Member

RE: National Energy Board Ruling No.1

NEB File Of-Fac-Oil-E266-2014-01 02

Energy East Project, Asset Transfer and Eastern Mainline Project

Dear Ms. Young,

I applaud the decision by the Energy East hearing panel to open its proposals for the List of Issues and Scope of Factors for the Environmental Assessment to comment from the Canadian public. I also commend the panel for its proposal to consider the upstream and downstream greenhouse gas (GHG) emissions of Energy East, as well as the expanded List of Issues the panel has included in its draft.

I am deeply concerned about TransCanada's Energy East pipeline proposal to ship tar sands oil across Canada and the risks it brings to our communities, land and water. I am particularly concerned about the GHG emissions of the proposed pipeline and their implications for Canada's climate commitments and economy in a world that is dedicated to the Paris Agreement.

- The potential impact of Energy East on Canada's GHG emissions
- An assessment of the economic need for the project in a world where global demand for oil must decline in line with the Paris Agreement to limit global warming to well-below 2 degrees Celsius
- The potential environmental and socio-economic effects of the construction and operation of power lines required for Energy East
- The potential impacts that government GHG strategies, policies, laws and regulations (including the Paris Agreement, Canada's climate targets, the pan-Canadian climate framework, the Alberta Oil Sands Emissions Cap, and other provincial and federal climate plans) may have on the availability of oil supply and markets underpinning the need for the Project and its economic and financial considerations
- Any changes to the amount of GHG emissions associated with increased oil production from project operations (upstream emissions)

- Any changes to the amount of GHG emissions associated with increased oil consumption from project operations (downstream emissions)
- Third-party electricity generation required to power the proposed pump stations and other project components, and associated GHG emissions
- The potential environmental and socio-economic effects of changes to marine shipping resulting from Energy East, including the potential effects of those marine shipping activities on the marine and coastal environment in Canada and the potential effects of accidents and malfunctions, including credible worst-case spill scenarios

Again, I thank the NEB and the Energy East hearing panel for listening to the Expert Panel on Environmental Assessment Processes and the Expert Panel on NEB Modernization, and taking additional measures to include the Canadian public in NEB energy project reviews. I look forward to continuing to participate in good faith in the NEB's review of the proposed Energy East pipeline.

Sincerely,

Blaine Blinston 13531-128 st Edmonton, AB T5l 1g3 CA 7806683475 To:Include GHG emissions in the Energy East review (14032925503) 10:25 05/19/17 GMT-04 Pg 1-2 Ms. Sheri Young Secretary of the Board National Energy Board Suite 210, 517 Tenth Avenue SW Calgary, AB T2R 0A8

... 24 ... 1 ... 3 ... 3 ... 3

Attention: Sheri Young, Secretary of the Board

CC: Don Ferguson, Board Member Carole Malo, Board Member Marc Paquin, Board Member

RE: National Energy Board Ruling No.1 NEB File Of-Fac-Oil-E266-2014-01 02 Energy East Project, Asset Transfer and Eastern Mainline Project

Dear Ms. Young,

I applaud the decision by the Energy East hearing panel to open its proposals for the List of Issues and Scope of Factors for the Environmental Assessment to comment from the Canadian public. I also commend the panel for its proposal to consider the upstream and downstream greenhouse gas (GHG) emissions of Energy East, as well as the expanded List of Issues the panel has included in its draft.

I am deeply concerned about TransCanada's Energy East pipeline proposal to ship tar sands oil across Canada and the risks it brings to our communities, land and water. I am particularly concerned about the GHG emissions of the proposed pipeline and their implications for Canada's climate commitments and economy in a world that is dedicated to the Paris Agreement.

- The potential impact of Energy East on Canada's GHG emissions
- An assessment of the economic need for the project in a world where global demand for oil must decline in line with the Paris Agreement to limit global warming to well-below 2 degrees Celsius
- The potential environmental and socio-economic effects of the construction and operation of power lines required for Energy East
- The potential impacts that government GHG strategies, policies, laws and regulations (including the Paris Agreement, Canada's climate targets, the pan-Canadian climate framework, the Alberta Oil Sands Emissions Cap, and other provincial and federal climate plans) may have on the availability of oil supply and markets underpinning the need for the Project and its economic and financial considerations
- Any changes to the amount of GHG emissions associated with increased oil production from project operations (upstream emissions)

- To:Include GHG emissions in the Energy East review (14032925503)
 10:25 05/19/17 GMT-04 Pg 2-2
 Any changes to the amount of GHG emissions associated with increased oil consumption from project operations (downstream emissions)
- Third-party electricity generation required to power the proposed pump stations and other project components, and associated GHG emissions
- The potential environmental and socio-economic effects of changes to marine shipping resulting from Energy East, including the potential effects of those marine shipping activities on the marine and coastal environment in Canada and the potential effects of accidents and malfunctions, including credible worstcase spill scenarios

Again, I thank the NEB and the Energy East hearing panel for listening to the Expert Panel on Environmental Assessment Processes and the Expert Panel on NEB Modernization, and taking additional measures to include the Canadian public in NEB energy project reviews. I look forward to continuing to participate in good faith in the NEB's review of the proposed Energy East pipeline.

Sincerely,

Mihai Sarbu 1192 Tara Dr. Ottawa, ON K2C 2H2 CA 613-422-3694



Attention: Sheri Young, Secretary of the Board

CC: Don Ferguson, Board Member Carole Malo, Board Member Marc Paquin, Board Member

RE: National Energy Board Ruling No.1 NEB File Of-Fac-Oil-E266-2014-01 02 Energy East Project, Asset Transfer and Eastern Mainline Project

Dear Ms. Young,

I applaud the decision by the Energy East hearing panel to open its proposals for the List of Issues and Scope of Factors for the Environmental Assessment to comment from the Canadian public. I also commend the panel for its proposal to consider the upstream and downstream greenhouse gas (GHG) emissions of Energy East, as well as the expanded List of Issues the panel has included in its draft.

I am deeply concerned about TransCanada's Energy East pipeline proposal to ship tar sands oil across Canada and the risks it brings to our communities, land and water. I am particularly concerned about the GHG emissions of the proposed pipeline and their implications for Canada's climate commitments and economy in a world that is dedicated to the Paris Agreement.

- The potential impact of Energy East on Canada's GHG emissions
- An assessment of the economic need for the project in a world where global demand for oil must decline in line with the Paris Agreement to limit global warming to well-below 2 degrees Celsius
- The potential environmental and socio-economic effects of the construction and operation of power lines required for Energy East
- The potential impacts that government GHG strategies, policies, laws and regulations (including the Paris Agreement, Canada's climate targets, the pan-Canadian climate framework, the Alberta Oil Sands Emissions Cap, and other provincial and federal climate plans) may have on the availability of oil supply and markets underpinning the need for the Project and its economic and financial considerations
- Any changes to the amount of GHG emissions associated with increased oil production from project operations (upstream emissions)

- Any changes to the amount of GHG emissions associated with increased oil consumption from project operations (downstream emissions)
- Third-party electricity generation required to power the proposed pump stations and other project components, and associated GHG emissions
- The potential environmental and socio-economic effects of changes to marine shipping resulting from Energy East, including the potential effects of those marine shipping activities on the marine and coastal environment in Canada and the potential effects of accidents and malfunctions, including credible worst-case spill scenarios

Again, I thank the NEB and the Energy East hearing panel for listening to the Expert Panel on Environmental Assessment Processes and the Expert Panel on NEB Modernization, and taking additional measures to include the Canadian public in NEB energy project reviews. I look forward to continuing to participate in good faith in the NEB's review of the proposed Energy East pipeline.

Sincerely,

Tamm Fenske 2476 Victoria Ave Regina, SK S4P 3C8 CA 3067777152

Attention: Sheri Young, Secretary of the Board

CC: Don Ferguson, Board Member Carole Malo, Board Member Marc Paquin, Board Member

RE: National Energy Board Ruling No.1 NEB File Of-Fac-Oil-E266-2014-01 02 Energy East Project, Asset Transfer and Eastern Mainline Project

Dear Ms. Young,

I applaud the decision by the Energy East hearing panel to open its proposals for the List of Issues and Scope of Factors for the Environmental Assessment to comment from the Canadian public. I also commend the panel for its proposal to consider the upstream and downstream greenhouse gas (GHG) emissions of Energy East, as well as the expanded List of Issues the panel has included in its draft.

I am deeply concerned about TransCanada's Energy East pipeline proposal to ship tar sands oil across Canada and the risks it brings to our communities, land and water. I am particularly concerned about the GHG emissions of the proposed pipeline and their implications for Canada's climate commitments and economy in a world that is dedicated to the Paris Agreement.

- The potential impact of Energy East on Canada's GHG emissions
- An assessment of the economic need for the project in a world where global demand for oil must decline in line with the Paris Agreement to limit global warming to well-below 2 degrees Celsius
- The potential environmental and socio-economic effects of the construction and operation of power lines required for Energy East
- The potential impacts that government GHG strategies, policies, laws and regulations (including the Paris Agreement, Canada's climate targets, the pan-Canadian climate framework, the Alberta Oil Sands Emissions Cap, and other provincial and federal climate plans) may have on the availability of oil supply and markets underpinning the need for the Project and its economic and financial considerations
- Any changes to the amount of GHG emissions associated with increased oil production from project operations (upstream emissions)

- Any changes to the amount of GHG emissions associated with increased oil consumption from project operations (downstream emissions)
- * Third-party electricity generation required to power the proposed pump stations and other project components, and associated GHG emissions
- The potential environmental and socio-economic effects of changes to marine shipping resulting from Energy East, including the potential effects of those marine shipping activities on the marine and coastal environment in Canada and the potential effects of accidents and malfunctions, including credible worst-case spill scenarios

Again, I thank the NEB and the Energy East hearing panel for listening to the Expert Panel on Environmental Assessment Processes and the Expert Panel on NEB Modernization, and taking additional measures to include the Canadian public in NEB energy project reviews. I look forward to continuing to participate in good faith in the NEB's review of the proposed Energy East pipeline.

Sincerely,

Eleanor Onsorge 3802 Parri Road Sorrento, BC VOE2W1 CA 2508034689 To: Include GHG emissions in the Energy East review

Ms. Sheri Young
Secretary of the Board
National Energy Board
Suite 210, 517 Tenth Avenue SW
Calgary, AB T2R 0A8

Attention: Sheri Young, Secretary of the Board

CC: Don Ferguson, Board Member Carole Malo, Board Member Marc Paquin, Board Member

RE: National Energy Board Ruling No.1

NEB File Of-Fac-Oil-E266-2014-01 02

Energy East Project, Asset Transfer and Eastern Mainline Project

Dear Ms. Young,

I applaud the decision by the Energy East hearing panel to open its proposals for the List of Issues and Scope of Factors for the Environmental Assessment to comment from the Canadian public. I also commend the panel for its proposal to consider the upstream and downstream greenhouse gas (GHG) emissions of Energy East, as well as the expanded List of Issues the panel has included in its draft.

I am deeply concerned about TransCanada's Energy East pipeline proposal to ship tar sands oil across Canada and the risks it brings to our communities, land and water. I am particularly concerned about the GHG emissions of the proposed pipeline and their implications for Canada's climate commitments and economy in a world that is dedicated to the Paris Agreement.

- The potential impact of Energy East on Canada's GHG emissions
- An assessment of the economic need for the project in a world where global demand for oil must decline in line with the Paris Agreement to limit global warming to well-below 2 degrees Celsius
- The potential environmental and socio-economic effects of the construction and operation of power lines required for Energy East
- The potential impacts that government GHG strategies, policies, laws and regulations (including the Paris Agreement, Canada's climate targets, the pan-Canadian climate framework, the Alberta Oil Sands Emissions Cap, and other provincial and federal climate plans) may have on the availability of oil supply and markets underpinning the need for the Project and its economic and financial considerations
- Any changes to the amount of GHG emissions associated with increased oil production from project operations (upstream emissions)

- Any changes to the amount of GHG emissions associated with increased oil consumption from project operations (downstream emissions)
- r Third-party electricity generation required to power the proposed pump stations and other project components, and associated GHG emissions
- The potential environmental and socio-economic effects of changes to marine shipping resulting from Energy East, including the potential effects of those marine shipping activities on the marine and coastal environment in Canada and the potential effects of accidents and malfunctions, including credible worst-case spill scenarios

Again, I thank the NEB and the Energy East hearing panel for listening to the Expert Panel on Environmental Assessment Processes and the Expert Panel on NEB Modernization, and taking additional measures to include the Canadian public in NEB energy project reviews. I look forward to continuing to participate in good faith in the NEB's review of the proposed Energy East pipeline.

Sincerely,

John Harding 169 Robinson Rd Oak Hill, NB E5A 2B6 CA 5064666098

Attention: Sheri Young, Secretary of the Board

CC: Don Ferguson, Board Member Carole Malo, Board Member Marc Paquin, Board Member

RE: National Energy Board Ruling No.1 NEB File Of-Fac-Oil-E266-2014-01 02 Energy East Project, Asset Transfer and Eastern Mainline Project

Dear Ms. Young,

I applaud the decision by the Energy East hearing panel to open its proposals for the List of Issues and Scope of Factors for the Environmental Assessment to comment from the Canadian public. I also commend the panel for its proposal to consider the upstream and downstream greenhouse gas (GHG) emissions of Energy East, as well as the expanded List of Issues the panel has included in its draft.

I am deeply concerned about TransCanada's Energy East pipeline proposal to ship tar sands oil across Canada and the risks it brings to our communities, land and water. I am particularly concerned about the GHG emissions of the proposed pipeline and their implications for Canada's climate commitments and economy in a world that is dedicated to the Paris Agreement.

- The potential impact of Energy East on Canada's GHG emissions
- An assessment of the economic need for the project in a world where global demand for oil must decline in line with the Paris Agreement to limit global warming to well-below 2 degrees Celsius
- The potential environmental and socio-economic effects of the construction and operation of power lines required for Energy East
- The potential impacts that government GHG strategies, policies, laws and regulations (including the Paris Agreement, Canada's climate targets, the pan-Canadian climate framework, the Alberta Oil Sands Emissions Cap, and other provincial and federal climate plans) may have on the availability of oil supply and markets underpinning the need for the Project and its economic and financial considerations
- Any changes to the amount of GHG emissions associated with increased oil production from project operations (upstream emissions)

- Any changes to the amount of GHG emissions associated with increased oil consumption from project operations (downstream emissions)
- Third-party electricity generation required to power the proposed pump stations and other project components, and associated GHG emissions
- The potential environmental and socio-economic effects of changes to marine shipping resulting from Energy East, including the potential effects of those marine shipping activities on the marine and coastal environment in Canada and the potential effects of accidents and malfunctions, including credible worst-case spill scenarios

Again, I thank the NEB and the Energy East hearing panel for listening to the Expert Panel on Environmental Assessment Processes and the Expert Panel on NEB Modernization, and taking additional measures to include the Canadian public in NEB energy project reviews. I look forward to continuing to participate in good faith in the NEB's review of the proposed Energy East pipeline.

Sincerely,

Pat Crook

BC V1w 3x8 CA

To: Include CHG emissions in the Energy East review

Ms. Sheri Young Secretary of the Board National Energy Board Suite 210, 517 Tenth Avenue SW Calgary, AB T2R 0A8

Attention: Sheri Young, Secretary of the Board

CC: Don Ferguson, Board Member Carole Malo, Board Member Marc Paquin, Board Member

RE: National Energy Board Ruling No.1 NEB File Of-Fac-Oil-E266-2014-01 02 Energy East Project, Asset Transfer and Eastern Mainline Project

Dear Ms. Young,

I applaud the decision by the Energy East hearing panel to open its proposals for the List of Issues and Scope of Factors for the Environmental Assessment to comment from the Canadian public. I also commend the panel for its proposal to consider the upstream and downstream greenhouse gas (GHG) emissions of Energy East, as well as the expanded List of Issues the panel has included in its draft.

I am deeply concerned about TransCanada's Energy East pipeline proposal to ship tar sands oil across Canada and the risks it brings to our communities, land and water. I am particularly concerned about the GHG emissions of the proposed pipeline and their implications for Canada's climate commitments and economy in a world that is dedicated to the Paris Agreement.

- The potential impact of Energy East on Canada's GHG emissions
- An assessment of the economic need for the project in a world where global demand for oil must decline in line with the Paris Agreement to limit global warming to well-below 2 degrees Celsius
- The potential environmental and socio-economic effects of the construction and operation of power lines required for Energy East
- The potential impacts that government GHG strategies, policies, laws and regulations (including the Paris Agreement, Canada's climate targets, the pan-Canadian climate framework, the Alberta Oil Sands Emissions Cap, and other provincial and federal climate plans) may have on the availability of oil supply and markets underpinning the need for the Project and its economic and financial considerations
- Any changes to the amount of GHG emissions associated with increased oil production from project operations (upstream emissions)

- Any changes to the amount of GHG emissions associated with increased oil consumption from project operations (downstream emissions)
- Third-party electricity generation required to power the proposed pump stations and other project components, and associated GHG emissions
- The potential environmental and socio-economic effects of changes to marine shipping resulting from Energy East, including the potential effects of those marine shipping activities on the marine and coastal environment in Canada and the potential effects of accidents and malfunctions, including credible worst-case spill scenarios

Again, I thank the NEB and the Energy East hearing panel for listening to the Expert Panel on Environmental Assessment Processes and the Expert Panel on NEB Modernization, and taking additional measures to include the Canadian public in NEB energy project reviews. I look forward to continuing to participate in good faith in the NEB's review of the proposed Energy East pipeline.

Sincerely,

Deepa Jacob 1702 10th St Brandon, MB R7A6X9 CA 204-596-0591

Attention: Sheri Young, Secretary of the Board

CC: Don Ferguson, Board Member Carole Malo, Board Member Marc Paguin, Board Member

RE: National Energy Board Ruling No.1 NEB File Of-Fac-Oil-E266-2014-01 02 Energy East Project, Asset Transfer and Eastern Mainline Project

Dear Ms. Young,

I applaud the decision by the Energy East hearing panel to open its proposals for the List of Issues and Scope of Factors for the Environmental Assessment to comment from the Canadian public. I also commend the panel for its proposal to consider the upstream and downstream greenhouse gas (GHG) emissions of Energy East, as well as the expanded List of Issues the panel has included in its draft.

I am deeply concerned about TransCanada's Energy East pipeline proposal to ship tar sands oil across Canada and the risks it brings to our communities, land and water. I am particularly concerned about the GHG emissions of the proposed pipeline and their implications for Canada's climate commitments and economy in a world that is dedicated to the Paris Agreement.

- The potential impact of Energy East on Canada's GHG emissions
- An assessment of the economic need for the project in a world where global demand for oil must decline in line with the Paris Agreement to limit global warming to well-below 2 degrees Celsius
- The potential environmental and socio-economic effects of the construction and operation of power lines required for Energy East
- The potential impacts that government GHG strategies, policies, laws and regulations (including the Paris Agreement, Canada's climate targets, the pan-Canadian climate framework, the Alberta Oil Sands Emissions Cap, and other provincial and federal climate plans) may have on the availability of oil supply and markets underpinning the need for the Project and its economic and financial considerations
- Any changes to the amount of GHG emissions associated with increased oil production from project operations (upstream emissions)

- __ Any changes to the amount of GHG emissions associated with increased oil consumption from project operations (downstream emissions)
 - Third-party electricity generation required to power the proposed pump stations and other project components, and associated GHG emissions
 - The potential environmental and socio-economic effects of changes to marine shipping resulting from Energy East, including the potential effects of those marine shipping activities on the marine and coastal environment in Canada and the potential effects of accidents and malfunctions, including credible worst-case spill scenarios

Again, I thank the NEB and the Energy East hearing panel for listening to the Expert Panel on Environmental Assessment Processes and the Expert Panel on NEB Modernization, and taking additional measures to include the Canadian public in NEB energy project reviews. I look forward to continuing to participate in good faith in the NEB's review of the proposed Energy East pipeline.

Sincerely,

Jim Derksen 157 Walnut St. Winnipeg, MB R3G 1P3 CA 204-786-7937