

WORKSHOP REPORT

Environmental Input on Fundy Tidal Energy Strategic Environmental Assessment Workshop

Nova Scotia Public Archives, 6016 University Avenue, Halifax

Wednesday, March 19th, 2008

Prepared by Kelly McRae, Caucus Coordinator

Nova Scotia Environmental Network



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1.0 INTRODUCTION

In February 2008, the Nova Scotia Environmental Network (NSEN) received participation support funding from the Offshore Energy Environmental Research (OEER) to support a 2-month project to garner input from its members and the environmental community on the Fundy Tidal Energy Strategic Environmental Assessment (SEA).

The NSEN project involved four components:

1. A package of background material sent to every participant.
2. A workshop held on March 19, 2008.
3. A teleconference with workshop participants on April 4, 2008 to review the research Report.
4. A research Report prepared and submitted to the OEER in early April 2008.

This research report compiles the feedback from NSEN members and participants at the workshop and teleconferences on the Fundy Tidal Energy SEA.

2.0 ABOUT THE NOVA SCOTIA ENVIRONMENTAL NETWORK

The Nova Scotia Environmental Network (NSEN) was established in 1991 and is a non-profit organization registered under the *Societies Act* of Nova Scotia. The Network is comprised of non-governmental environmental and health organizations whose common purpose is the conservation and enhancement of the natural environment and the pursuit of a sustainable future for Nova Scotia. There are approximately 45 environmental and health organizations in the Network. NSEN facilitates the forming of caucuses and working groups among our members. NSEN also organizes events, capacity-building workshops, annual conferences and roundtables to support the work of our members. We have an interactive and comprehensive web site with an events listing, job & volunteer opportunities, action alerts, sustainability resources directory, information on a variety of environmental issues, and fundraising & media tools: www.nsen.ca. NSEN is a regional affiliate of the Canadian Environmental Network and is governed by a Board of Directors who represent our provincial member organizations.

3.0 WORKSHOP DESCRIPTION

On Wednesday, March 19, 2008, the Nova Scotia Environmental Network held a day long workshop for NSEN members to come together to learn about and provide input into the Fundy Tidal Energy SEA Process. People who were not affiliated with NSEN but wanted to contribute to the Fundy Tidal Energy SEA also attended the workshop. In total, there were 46 participants at the workshop.

The workshop included the following components:

- An overview presentation by Lesley Griffiths, Process Lead for the Fundy Tidal Energy Technical Advisory Group for the OEER
- A panel presentation by members of the Fundy Tidal Energy Stakeholder Roundtable and the Technical Advisory Group (TAG)
- Small breakout groups
- Large group discussion and debrief

The agenda for the workshop is presented in Appendix I. The following Report compiles and summarizes the input from the participants at the workshop (A list of participants is in Appendix II). It should be noted that all views expressed have neither been attributed to participants nor assigned a priority. The Report includes comments, questions and concerns raised at the workshop.

Participants of the workshop, which includes workshop presenters have had the opportunity to provide feedback on this Report prior to its submission to the OEER Technical Advisory Group. A draft of the Report was provided to participants via email for review and comment. As well, a teleconference call, open to all participants, took place on Monday, April 7th for any additional input.

4.0 STRATEGIC ENVIRONMENTAL ASSESSMENT (SEA) OVERVIEW

Presenter: Lesley Griffiths, Process Lead for the Fundy Tidal Energy Technical Advisory Group

The purpose of the SEA is to provide advice to decision makers on broad goals objectives and directions. These will provide a framework in which specific projects can be planned, assessed, developed and managed. The scope of the assessment is a range of ocean renewables looking at various in-stream technologies in particular.

The Bay of Fundy Tidal Power Technical Advisory Committee (TAG) is comprised of 15 members and oversees the implementation of the Fundy Tidal Energy SEA. There is also a 25-person Stakeholder Roundtable that advises the TAG on process issues and provides an opportunity for discussions about key issues.

The Fundy Tidal Energy SEA is currently approaching the end of its timeline. The steps to date involved: assemblage of the Stakeholder Roundtable, preparation of a Background Report for the Fundy Tidal Energy SEA, holding community forums to gather issues and concerns and public review of the background report. The next step will be the preparation of the SEA Report by the Process Lead. A second round of community forums will occur from May 5th – 16th in various locations across the province (Yarmouth, Wolfville, Digby Neck, Truro, Parrsboro and Halifax).

5.0 PANEL DISCUSSION

Panel Members:

- Lisa Mitchell, *Nova Scotia Environmental Network and Member of the Fundy Tidal Energy SEA Stakeholder Roundtable*
- Simon Melrose, *Ecology Action Centre/Oceans Ltd. and Member of the Fundy Tidal Energy SEA Stakeholder Roundtable*
- Andy Sharpe, *Clean Annapolis River Project and Member of the OEER Technical Advisory Group*

The panel session was comprised of two environmental representatives from the Fundy Tidal Energy Stakeholder Roundtable and one environmental representative from the Technical Advisory Group. The panellists were each allotted 15 minutes to provide their perspectives on the process of SEA and then the floor was open for questions and discussion.

Initial remarks from the panel explained, with examples, the scope of the policy questions addressed by the TAG. These questions include: should tidal power proceed in Nova Scotia? And, if so, how should it proceed? Other policy questions addressed by the TAG tackle the issue of exporting energy and the positive and negative potential impact tidal energy development has on rural communities.

The Stakeholder Roundtable of the Fundy Tidal Energy Project meets monthly to discuss recommendations for the TAG in a group forum style. The process allows stakeholders to talk frankly about their concerns with the process.

The panel generated the following comments and questions from the workshop participants:

- Is there any talk of the efficiency of the turbines to take advantage of lower tide flux?
- Will the province be implementing “gold standard” turbines for the initial pilot study?
- Energy prospects should be on the smaller side in order to be more flexible to respond to crisis.
- How is the public benefit of this project calculated? Is this compared to the *true cost* of coal?
- Nova Scotia needs to implement a combination of renewable energies, not just tidal.
- There is concern that the data on the impact that electromagnetic currents have on dogfish is insufficient.
- Cabling from turbines to shore should be included in the initial environmental assessment.
- There is a concern that the Jacques Whitford Report¹ does not sufficiently address the social / community issues.

6.0 BREAKOUT SESSIONS

At the workshop in the afternoon, participants were asked to join one of four breakout groups:

1. Environmental Impacts (Biophysical)
2. Social/Community Impacts and Benefits
3. Energy Policy and Regulation
4. Guiding Principles

Each group focused on a different aspect from which to discuss the SEA process and potential impacts of the Bay of Fundy Tidal Project. Each group was provided a scribe and a facilitator. The discussions lasted for one hour and forty-five minutes, at which time a representative from each of the breakout groups provided a summation of the topics discussed to the entire group.

6.1 Environmental Impacts (Biophysical)

The following are the comments, concerns and questions raised in the small breakout group on the Biophysical Environmental Impacts:

- Who will be accountable for ensuring that proponents do not put profits before the environment?
- Is there any guarantee that coal power use will go down if we add tidal power? Is there a legal process that guarantees it?
- What if the highest speeds occur at the surface? Turbine propellers closer to top could hurt pelagic fish population.
- What will occur after the pilot project if proponents want to establish turbines elsewhere? Will each require a full environmental assessment or review?

¹ This reference is to the Background Report for the Fundy Energy Strategic Environmental Assessment prepared by Jacques Whitford Environment Limited for the OEER Association in January, 2008.

- One concern with the baseline survey is that we will never know enough to predict what will happen; it's very hard to determine each possible impact.
- Gannets dive 60 meters, will there be an effect on them?
- Marine mammals, sometimes small whales get into the upper Bay of Fundy; what will the impact be on these species?
- Do we know how extensive the exclusion zones will be?
- Will the demonstration project be large enough to determine the full effects of tidal power on ocean sediments?
- Cumulative effects should not be measured without examining specific effects.
- It seems that there is no practical way to stop it from flowing to the US (we would rather keep it here).
- Selling to a private enterprise will be to our detriment –it won't help citizens of NS.
- A change in sediment transportation patterns would have potential impacts on fisheries.
- There are 22 endangered species in the Bay of Fundy. There needs to be baseline data to make comparisons (i.e. on migration routes of fish, – need to see if there will be habitat destruction, breeding interference, etc for those species)
- Perhaps lessons learned from Petitcodiac could be useful for this project
- The full site survey that will be carried out will include:
 - 3 dimensional studies from sea floor to surface
 - Sediment traps
 - Acoustic current meters
 - Studies on benthic water quality
- Propeller design that has been proposed are all shrouded and run at about 15 rpm, 10m diameter
- Is there a technology that could be developed that would shut down the turbines if large mammals approach them?
- Reviewing impacts in BC's [tidal project] should be included in the project.

6.2 Social/Community Impacts and Benefits

Community involvement is one possible direct benefit rural communities can acquire from the Fundy Tidal Project. Many individuals expressed concern as to how adjacent community members and Nova Scotians in general would benefit monetarily from the implementation of tidal power in the Bay of Fundy.

The following are the comments, concerns and questions raised in the small breakout group on Social and Community Impacts and Benefits:

- Recreational fishing generates 34 million / year in economic development. How might Bay of Fundy Tidal Project impact it?
- The fishing industry produces 6-8 million dollars from the channel. Kings County gets the greatest benefit out of channel. How will tidal power replace this in the local economy?
- Who would pay federal income transfers to pay off fishermen?
- Once turbines are in, how many jobs will they sustain?
- How influential is the federal government in site location?
- If the SEA was not set up to review the proposed 2-year demonstrations, then what governing body will review successes and environmental impacts.
- The Fisheries Act states that you cannot disrupt fish habitat pathways. But if you restore x amount of path elsewhere it is acceptable. There is a concern that a large amount of the channel is used for the migration paths of fish and other marine life.
- Different communities ought to establish capacity groups. This should be supported [financially] by the government. After a year they could have an informed, researched opinion on tidal future in each local area.
- The channel is 3 km wide, the turbines would lead to exclusion zones (i.e. no fishing in certain areas) leading to ripple effect of license removal from fisheries, removal effects right down the coast and over fishing elsewhere.
- The only thing that will help is a cheap energy industry and tourism. If tidal is developed, it should not impact fishing and potential fishing. Fishermen care about site selection.
- Perhaps some jobs need to be sacrificed.
- Perhaps a large-scale industrial park offshore that takes advantage of the cheap energy could employ individuals living inside the valley
- Of the four energy types available in the Bay of Fundy-tidal flow, tidal rise, surface movement and wind-it is possible that some are more appropriate for some areas as opposed to others.
- Perhaps turbines could be ‘turned off’ at particular times of the year.
- When does the community start to benefit economically? There ought to be a benefit from day one. From a banker’s point of view, small business view, there could be an immediate and direct benefit. Local money generated goes through existing organizations and provides access to small business and entrepreneurs.
- Will food production (fisheries) take a financial hit with the implementation of these turbines?

6.3 Energy Policy and Regulation

The Nova Scotia Energy Strategy is under review this year. Workshops and consultations to create a new strategy were hosted across the province in late 2007. There are two strategies that will be developed: one for the energy strategy and another for the climate change strategy. There are three things the province is focusing on when thinking about energy: reduce the amount of energy we need, increase renewable energy, and increase growth in clean energies.

The following are the comments, concerns and questions raised in the small breakout group on Energy Policy and Regulation:

- The Utility Review Board and Nova Scotia Power Inc. agreed to allocate 12 million to energy efficiency. What government initiative can be made to ensure that green energy is affordable at the household level?
- From the SEA, how do we get a policy that maximizes the benefits to Nova Scotians?
- The public obtains economic rent on oil and gas through royalties from the government. How do we allocate the economical benefit?
- Why should we externalize the benefits of renewables, why not incorporate it into the cost?
- It's not clear that having one large project is the solution – what about smaller tidal projects?
- We need to ensure through a tax or a law that energy cannot just be exported. Tidal power needs to be based on the goal of reducing greenhouse gases.
- Promotion of energy efficiency, renewable energy and clean energy must be equally supported. No single one of these three will be acceptable alone. We need a mix.
- On a provincial level, distributed generation answers a lot of the problems; the problem with large power plants is that 30% is lost in the grid inefficiencies. The further you send the power, the more that energy gets wasted.
- Thermal generation is reliable, but it's not as efficient.
- In a competitive bidding process [for renewable power generation], with no public oversight from a Utility Review Board type of organization and no input from the public – results in 50% of projects not being developed. The reasons why projects fail under this bidding system are: because it encourages speculative bidding, under-bidding results in budgetary problems, or the proponent flips the energy project for profit before the project is completed.
- Nova Scotia needs a carbon cap. We are one of the highest emitters per capita in the world. A cap and trade system for carbon would ensure that what we pay reflects the true cost of carbon. As oil prices increase, renewable will just be [comparatively] cheaper.
- We should advocate for 'true cost accounting'. If the true cost of coal and oil were integrated into the price, renewables would be the obvious choice (due to health, climate change, costs etc.).

- No environmental group has been successful in getting environmental assessments to deal with cumulative effects. For example, CCME standards are for parts per million for pollution from a [the proposed] project, but cumulative effects are not measured.
- There will be an accumulated impact, a point at which we cannot allow any further development.
- A federal/provincial panel review should be required either for the demonstration project or for commercial installation.
- Nova Scotia needs to invest in other renewable energy now.

6.4 GUIDING PRINCIPLES

The following are the comments, concerns and questions raised in the small breakout group on Guiding Principles that should frame the development of Fundy Tidal Power. Please note that a few of these points are listed in the comments under 6.4. Here I place them into the context of Guiding Principles, as I did in preparing the report-back from the small group to the workshop at the end of the workshop.

From the Guiding Principles Break-out Group:
Some Principles To Guide Decisions On Tidal Power Developments

Development must be evaluated from environmental, social, and economic considerations that reflect

- Protection of the environment, and enforceable responsibility for mitigation and repair of any environmental damage.
- Equitable sharing of economic benefits.
- Priorities within a comprehensive provincial energy policy, which should establish and maintain a focus on energy efficiency and energy conservation.
- Responsibility to future generations, including consideration of long-term and cumulative impacts.
- Meaningful citizen participation in decision-making and accountability of those in positions of power.
- Vooperation and information sharing domestically and internationally.

Safety must be evaluated from both the technical and social perspectives:

- any tidal project should be developed within a sound ethical and social assessment framework
- the project should be selected after comparison with the risk, costs and benefits of other options
- the project should be advanced by a stable and trustworthy proponent and overseen by a trustworthy regulator
- the project must have broad public support

- projects need to be incremental and reversible
- the project needs to be proven sufficiently robust to meet regulator requirements
- evaluation of the project should include thorough and participatory scenario analysis
- the flexibility of the tidal project should be assessed
- the feasibility and the viability of the project need to be assessed, cost/benefit analysis should extend over 50 years
- evaluations must be based on a sufficient baseline of information, which requires evaluation of interrelations of factors, such as fragile geologies and biological impacts
- modeling must be based on sound science and realistic data
- assessments should incorporate peer review and international expertise
- there should be transparency about the uncertainty and lack of knowledge
- communities of concern, including civil society should determine the acceptability of the level of risk that the technical analysis projects

Governance Aspects:

Links across government departments are needed. The policy framework, from which the regulations relevant to tidal power will come, must address fishing, aquaculture, rural development as well as the energy policy issues.

- Government direction and support of R&D is needed; there should be a priority to increase Nova Scotia based input and encourage Nova Scotian companies to participate in the developments
- The policy framework needs to address ownership (seabed, water column, etc.), privatization, and government/private partnerships
 - Retention of Crown ownership is recommended
 - The need for an inter-provincial Board should be considered, as it was for offshore oil
 - Regulations and oversight of companies promoting research in the Bay of Fundy is needed
- The policy framework addressing rural development needs to address economics and participation in decision making
 - Energy self-sufficiency should be promoted
 - Small tidal projects for local use could be part of the development
 - Ownership of part of bigger project may be viable
 - There should be rights for local use of power from bigger projects
- The energy policy should clarify the provincial energy needs, export intent, energy options, priorities, etc.

- Tidal power should be used to reduce the use of dirty energy sources, particularly our coal-based plants
- The priority on energy conservation must be established and maintained

Funding Issues:

Following from the recommendation of retention of Crown ownership, Royalties should be paid by the proponent as well as adequate fees, set to a level sufficient for:

- Remediation, including a trust fund reflecting the uncertainty and mitigation
- Research
- Support systems for start-up of local associated businesses and training for local jobs
- Compensation for those most directly affected by a share of the “accepted” level of harm/damage

7.0 CONCLUSION

After the workshop breakout sessions, the participants gathered together to for a report back and debrief. Each participant received a workshop evaluation by email and was informed about their right to provide input into the Workshop Report via email or during teleconferences scheduled for Friday, April 4 and Monday, April 7, 2008. The participants’ evaluation of NSEN’s workshop was very positive – Evaluation Template is in Appendix III. After all the comments on the Report have been taken into consideration, it was sent to the OEER to complete the requirements of the NSEN project. We hope that this project and the Report are a valuable contribution to the Fundy Tidal Energy SEA process.

8.0 LINKS

Nova Scotia Environmental Network

www.nsen.ca

Nova Scotia Department of Energy – “Tidal Energy”

www.gov.ns.ca/energy

Offshore Energy Environmental Research

www.offshoreenergyresearch.ca

APPENDIX I: WORKSHOP AGENDA

NOVA SCOTIA ENVIRONMENTAL NETWORK

Environmental Input on Fundy Tidal Energy: Strategic Environmental Assessment (SEA) Workshop

Wednesday, March 19, 2008

AGENDA

8:30-9:00 AM – *Registration and Coffee & Welcome Snack*

9:00-9:30 AM – *Welcome and Introductions* (Kelly McRae and Tamara Lorincz, NSEN, and Lisa Mitchell, Stakeholder Roundtable)

9:30-10:00 AM – *Overview of the Fundy Tidal Stakeholder Environmental Assessment*
Lesley Griffiths, Process Lead

10:00-10:45 AM – *Panel on the Fundy Tidal Energy SEA Process & Perspectives on the Strategic Environmental Assessment*
(Environmental Representatives on the Fundy Tidal Energy SEA Stakeholder Roundtable)

- Andy Sharpe, Clean Annapolis River Project
- Lisa Mitchell, Nova Scotia Environmental Network
- Simon Melrose, Ecology Action Centre/Oceans Ltd.

10:45-11:00 AM – *Sunshine Break*

11:00-11:50 PM – *Question and Answer Discussion*

11:50-12:00 PM – *Working Group Explanation*
(Lisa and Andy)

Lisa and Andy will describe the working groups and will ask participants to sign up for one working group over lunch. Facilitators are to meet over lunch

12:00-12:45 PM – *Lunch (Gourmet organic, vegetarian and vegan lunch)*

12:45-1:00 PM – *Introduction to Working Groups*
(Lisa and Andy)

1:00 – 2:45 PM – *Break Out: Working Groups* (Small Groups – Scribes to take notes)

- Working Group 1: Environmental Impacts (biophysical)
- Working Group 2: Social/Community Impacts and Benefits

- Working Group 3: Energy Policy and Regulation
- Working Group 4: Guiding Principles

2:45-3:00 PM – Sunshine Break

3:00-3:30 PM – *Report Back* (Large Group)

3:30-3:45 PM – *Closing: Evaluation and Draw Prizes*

Purpose:

The purpose of the NSEN workshop is to bring NSEN members and other interested representatives of environmental and health groups across Nova Scotia together to learn about and provide input to the Fundy Tidal Energy SEA Process. The views of the participants will be compiled into a research report that will be submitted to the OEER Technical Advisory Group as part of their final report. Participants will receive a package of background documents in advance of the workshop.

Participants & Costs:

This NSEN workshop is free but space is limited. NSEN members and interested representatives of environmental and health groups across Nova Scotia are encouraged to attend. Participants must also RSVP to ensure a seat and lunch by Monday, March 17. Please let us know of any special needs. Space limited. To attend, please RSVP to Tamara at nsen@cen-rce.org

What to Bring:

For networking purposes, please bring your business cards and copies of your organization's material to distribute.

Location:

Nova Scotia Public Archives, 6016 University Avenue, Halifax
Tel: (902) 424-6060
(Brown brick building located on the corner of Robie St. and University Ave.)
Wheelchair accessible.

Getting to the Nova Scotia Public Archives:

Participants are encouraged to walk, bus, bike or carpool to the event.

By Bus:

Within the Halifax Regional Municipality, there are many buses to get you to this location. For more information about bus service, please call Metro Transit Information line at (902) 490-4000.

Carpooling:

Please call NSEN if you can offer carpooling or if you need a ride.

Driving:

The Nova Scotia Public Archives is a brick building located on the corner of Robie St. and University Ave. on the Dalhousie Campus and across the street from the IWK Grace Hospital. Please see Map Quest for the exact location of the Nova Scotia Public Archives: <http://www.mapquest.com>

Parking:

Hourly parking is available at the IWK Grace Hospital located across the street from the Archives. The IWK Grace parking garage uses an automated parking system. When you enter into the garage you will receive an Entry Ticket. PLEASE TAKE THIS TICKET WITH YOU. You are required to pay your parking fee at an automated pay station located in the IWK Gallery (which looks like a banking machine) before returning to your car to leave the garage. Once your Entry Ticket is validated by the pay station as paid, you simply place the paid ticket on the ticket reader at the exit and the gate will rise automatically. Once you pay for parking, you have 20 minutes to exit the parking lot. All day parking costs approximately \$9 (We may be able to subsidize this cost).

Travel Subsidies:

NSEN can help offset travel costs including accommodations for members. Mileage rate is \$0.30/km. Travel subsidies are limited. Please keep track of your receipts.

For more information or to RSVP, please contact:

Tamara Lorincz
Executive Director (NSEN)
Nova Scotia Environmental Network
55 Willowbend Ct.
Halifax, NS Canada B3M 3L3
Phone: 902-454-6846
Fax: 902-454-6841
Email: nsen@cen-rce.org
Web Site: www.nsen.ca

APPENDIX II: LIST OF PARTICIPANTS

Richard	Billard	Titan Tidal Resources Inc.
Emma	Boardman	NSEN
Arthur	Bull	Bay of Fundy Marine Resource Centre
Michael	Butler	Dalhousie University
Colin	Camroh	
Jennifer	Cox	Atlantic Policy Congress of First Nation Chiefs
Shawna	Eason	Energy Officer
Gretchen	Fitzgerald	Sierraclub
Jen	Graham	EAC
Lesley	Griffiths	OEER - SEA
Dr. Mary Lou	Harley	
Barry	Jones	NB Energy SEA
Franz	Kesick	Maritime Aboriginal Aquatic Resources Secretariate
Tamara	Lorincz	NSEN
Art	Mackay	Art Mackay & Assoc.
Carol	Mahtab	Partnership for the Sustainable Development of Digby Neck & Islands Society
Ashraf	Mahtab	Partnership for the Sustainable Development of Digby Neck & Islands Society
Juan	Manriquez	Dalhousie University
Brian	Matthews	RBC
Ryan	McCurdy	ALS Lab Group
Ross	McLaren	NS Dept. Of Energy
Heather	McPherson	Acadia University
Kelly	McRae	NSEN
Simon	Melrose	EAC / OCEANS
Lisa	Mitchell	Roundtable Stakeholder
Robin	Musselman	
Ashley	Noto	NS Power Inc.
Jon	Percy	BoFEP
Carl	Purcell	
Walter N.	Regan	NS Salmon Assoc.
Richard	Sanders	Resource Management Inc.
Andy	Sharpe	CARP
Jochen	Shroar	NATECH Env. Services
Ashley	Sprague	CPAWS
Wayne	Stobo	Chebucto Windfields
Mark	Taylor	
Nancy	Webber	Clean Nova Scotia
Peter	Wells	BoFEP
Zach	Whynot	TriNav Fisheries Consultants Inc.
Brian	Giroux	
Stacey	McCarthy	WWF Canada
Allan	Smith	
Linda	O'Neil	
Peggy	Cameron	
Nicole	Cadek	
Doug	Keefe	

APPENDIX III: WORKSHOP EVALUATION

EVALUATION FORM Fundy Tidal Power Project Workshop

Date: Wednesday, March 19, 2008

Location: Nova Scotia Public Archives

Did this session

Increase your knowledge of tidal power?

☐ Not at all ☐ A little ☐ Somewhat ☐ A great deal

Increase your skills?

☐ Not at all ☐ A little ☐ Somewhat ☐ A great deal

Provide you with useful information for your work?

☐ Not at all ☐ A little ☐ Somewhat ☐ A great deal

What did you gain from this session?

<input type="checkbox"/> New Ideas/techniques	<input type="checkbox"/> New resources/services available
<input type="checkbox"/> Better awareness of the issue/situation	<input type="checkbox"/> Connections with other service providers
<input type="checkbox"/> Confirmed or reaffirmed my work	<input type="checkbox"/> Nothing

Was/were the presenter(s)

Knowledgeable?

☐ Not at all ☐ A little ☐ Somewhat ☐ A great deal

Easy to Understand

☐ Not at all ☐ A little ☐ Somewhat ☐ A great deal

Organized

☐ Not at all ☐ A little ☐ Somewhat ☐ A great deal

What did you like about this session?

<input type="checkbox"/> Handouts/materials/manuals	<input type="checkbox"/> Sharing/exchange of info & ideas
<input type="checkbox"/> Case scenarios & studies	<input type="checkbox"/> Presenters
<input type="checkbox"/> Atmosphere	<input type="checkbox"/> Information, stats, quotes, resources
<input type="checkbox"/> Group work	<input type="checkbox"/> Other






What did you dislike about this session?

<input type="checkbox"/> Handouts/materials/manuals	<input type="checkbox"/> Sharing/exchange of info & ideas
<input type="checkbox"/> Case scenarios & studies	<input type="checkbox"/> Presenters
<input type="checkbox"/> Atmosphere	<input type="checkbox"/> Information, stats, quotes, resources

☐ Group work

☐ Other

Overall, after this session I felt (please circle one):

				
1 = Disappointed	2 = Bored	3 = Confused	4 = Good	5 = Energized

Tell us why...

	Are there topics relevant to tidal power on which you would like to receive more information?
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	The most surprising things I heard at the workshop...
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For more information, sign-up on-line for the NSEN's weekly ebulletin Eco-Connections at www.nsen.ca

Thanks for your time and interest!