### **BC Hydro Site C Hydro Project**

Project Definition Consultation, Round 1
May 1, 2008-June 30, 2008
Public Notice Advertising

### 1. Stakeholder Newspaper Ad

- 21 insertions total, in the following newspapers:
  - o Alaska Highway News May 2, 2008
  - o Chetwynd Echo April 25, 2008
  - o Dawson Creek Daily News April 25 and May 2, 2008
  - o Dawson Creek Mirror April 25 and May 2, 2008
  - o Fort Nelson News April 23 and May 21, 2008
  - o Fort St. John Northerner April 25, 2008
  - o Northeast News April 23 and April 30, 2008
  - o Mackenzie Times April 22 and May 13, 2008
  - o Prince George Citizen April 26 and May 9, 2008
  - o Prince George Free Press May 16, 2008
  - o Vancouver Sun May 10, May 17 and May 20, 2008
  - o Victoria Times Colonist May 10 and May 14, 2008

### 2. Open House Newspaper Ad

- 29 insertions total, in the following newspapers:
  - o Alaska Highway News May 21, May 29 and June 10, 2008
  - o Chetwynd Echo May 23, May 30, June 6 and June 13, 2008
  - o Dawson Creek Daily News May 21, May 29 and June 6, 2008
  - o Dawson Creek Mirror May 23, May 30 and June 6, 2008
  - o Fort Nelson News May 28, June 4 and June 11, 2008
  - o Fort St. John Northerner May 23, May 30 and June 6, 2008
  - o Northeast News May 21, May 28 and June 4, 2008
  - o Mackenzie Times May 20, May 27, June 10 and June 17, 2008
  - o Tumbler Ridge News May 28, June 4 and June 11, 2008

#### 3. Household Mailer

 Approximately 21,000 copies of a household mailer were sent to households in the Peace River region

### 4. Radio Ad Script

- Radio ad ran for several weeks, on the following stations:
  - o Fort St. John: CKFU FM, CHRX FM, CKNL FM
  - o Chetwynd and Dawson Creek: CHET FM, CHAD AM, CJDC AM

# PUBLIC NOTICE

# OF PROJECT DEFINITION CONSULTATION PROGRAM FOR POTENTIAL PEACE RIVER SITE C HYDRO PROJECT

### **MAY 1 - JUNE 30, 2008**

BC Hydro is inviting communities, stakeholders and the public to participate in the upcoming Project Definition Consultation for the potential Peace River Site C Hydro Project. Site C is one of several options available to help meet B.C.'s future electricity needs.

Pre-Consultation from December 2007 to February 2008 focused on how communities want to be consulted, and on what topics. Feedback from Pre-Consultation has informed the next phase – Project Definition Consultation.

Project Definition Consultation, Round 1, takes place from May 1 through June 30, 2008. Feedback gathered through this consultation will be used, along with technical and environmental information, to help update the potential project's design and definition.

Consultation materials will be available online beginning May 1, 2008. You can provide feedback and learn more by:

- Attending stakeholder group meetings (email sitec@bchydro.com to sign up)
- Attending open houses (visit www.bchydro.com/sitec to view schedule)

- Online feedback form: www.bchydro.com/sitec
- Household mailers
- Written submissions: sitec@bchydro.com or PO Box 2218, Vancouver, B.C. V6B 3W2
- Visiting the Community Consultation Office: 9948 100<sup>th</sup> Ave, Fort St. John
- Toll-free phone: 1 877 217-0777
- **Fax:** 604 623-4332 or 250 785-3570

# Multi-stage Evaluation and Consultation Program

BC Hydro is undertaking a stage-by-stage approach for evaluating Site C as a potential option to meet B.C's future electricity needs. At the end of each stage of the process, BC Hydro will make a recommendation to government for a decision on whether to proceed to the next stage of project planning and development.



# **PUBLIC NOTICE**

# OF OPEN HOUSES FOR POTENTIAL PEACE RIVER SITE C HYDRO PROJECT

BC Hydro is inviting local communities, stakeholders and the public to participate in open houses as part of the Project Definition Consultation, Round 1, for the potential Peace River Site C Hydro Project.

Pre-Consultation from December 2007 to February 2008 focused on how communities want to be consulted, and on what topics. Go to www.bchydro.com/sitec to read the Pre-Consultation Summary Report.

Project Definition Consultation, Round 1, is underway through June 30, 2008. Your feedback will be used, along with technical and environmental information, to help update the potential project's design and definition.

### **Open House Schedule**

Community	Date	Time	Location
Fort St. John	Mon, June 2	6–9 p.m.	North Peace Cultural Centre
Taylor	Tues, June 3	6–9 p.m.	Taylor Community Hall
Hudson's Hope	Sat, June 7	10 a.m.–1 p.m.	Hudson's Hope Community Hall
Dawson Creek/Pouce Coupe	Mon, June 9	6–9 p.m.	South Peace Community Multiplex – EnCana Centre
Hudson's Hope	Tues, June 10	6–9 p.m.	Hudson's Hope Community Hall
Fort St. John	Sat, June 14	10 a.m.–1 p.m.	North Peace Cultural Centre
Chetwynd/Tumbler Ridge	Mon, June 16	6–9 p.m.	Chetwynd Recreation Complex
Fort Nelson	Tues, June 17	6–9 p.m.	Woodlands Inn
Prince George	Wed, June 18	6–9 p.m.	Treasure Cove Hotel
Mackenzie	Thurs, June 19	6–9 p.m.	Mackenzie Recreation Centre

Please check www.bchydro.com/sitec for any potential additions to this schedule.

# Multi-Stage Evaluation and Consultation Program

No decision has been made to build Site C. BC Hydro is taking a stage-by-stage approach to evaluating Site C as a potential option to meet B.C.'s future electricity needs. At the end of each stage of the

process, BC Hydro will make a recommendation to government for a decision on whether to proceed to the next stage of project planning and development.

# BChydro @

FOR GENERATIONS

For further information, please contact:

### **Peace River Site C Hydro Project**

P.O. Box 2218 Vancouver, BC V6B 3W2 Fax: (604) 623-4332 Toll-free: 1 877 217-0777 sitec@bchydro.com

# **Community Consultation Office**

9948 - 100th Ave., Fort St. John, BC V1J 1Y5 (250) 785-3420

www.bchydro.com/sitec



# BChydro 😃

FOR GENERATIONS



May, 2008

I would like to take this opportunity to thank those who participated in the Site C Pre-Consultation process from December 2007 to February 2008, particularly in the Peace River region.

Clean, renewable hydroelectricity has been key to B.C.'s economic prosperity and our quality of life. In fact, generation of hydroelectricity from the Peace River has a long history that has significantly shaped our province.

As BC Hydro plans for the future, there are challenges and choices facing the province. For much of the last decade, we have been a net importer of electricity, depending on other jurisdictions to supply between 10 and 15 per cent of our electricity needs. That is why BC Hydro is looking for innovative ways to help meet B.C.'s future electricity needs.

The first and best way is through conservation and energy efficiency. We are also focused on buying more renewable energy from innovative power projects, reinvesting in hydro assets, and exploring additional resource options, of which Site C is one option being considered.

As we plan for the future and continue to explore Site C as a potential option, we are committed to involving British Columbians, including local communities, stakeholders and First Nations.

This document provides important information about what BC Hydro is doing to meet B.C.'s electricity needs, the potential Site C project, our commitment to a comprehensive multi-stage evaluation and consultation process for Site C, and upcoming opportunities to provide your feedback.

We look forward to meeting with you and receiving your input.

Respectfully,

**Bob Elton** 

President & Chief Executive Officer









# **Our Province is Growing...So are Our Energy Needs**

Clean, reliable and affordable electricity has been key to our province's economic prosperity and our quality of life. By planning ahead, we can ensure that future generations of British Columbians are able to enjoy the same benefits of clean and reliable power that we do today. There are three ways this will be done – by conserving more electricity, by buying more electricity from independent power producers and by investing more in our legacy assets and new resource options.

### **Conservation First...Power Smart and Energy Efficiency**

The first and best way to meet our future electricity needs is through conservation and energy efficiency.

Through its Power Smart program, BC Hydro is a global leader in conservation, providing programs and incentives to encourage customers to use less power. BC Hydro is introducing even more conservation programs to help us all meet the provincially established target to realize 50 per cent of the province's new energy needs through conservation by 2020.

## **Buying Renewable Energy**

BC Hydro is looking to innovative power projects in B.C., such as small hydro, wind power and biomass projects, to help meet our province's electricity needs. Three new procurement processes to acquire power are currently planned or underway.

# Reinvesting in Hydro Assets and Exploring Additional Resource Options

BC Hydro continues to make important investments to modernize, expand the capacity and extend the life of its hydro assets. By modifying, updating and retrofitting our existing generation facilities, such as adding a fifth unit to the Revelstoke generating station, BC Hydro is increasing efficiency and electricity production with little or no environmental impact. Extending the capacity of these facilities will add enough electricity to power some 130,000 homes each year.

However, even with conservation, purchases from independent power producers, and reinvestment in existing generation assets, we will need to explore additional sources of power in British Columbia that can provide a large, dependable supply of electricity throughout the year.











## **Site C Today: A New Approach**

The *BC Energy Plan* called for BC Hydro and the provincial government to "enter into initial discussions with First Nations, the province of Alberta and communities to discuss Site C to ensure that communications regarding the potential project and the processes being followed are well known."

Site C is one of several options being considered to help meet B.C's future electricity needs. The potential Site C dam would be located about seven kilometres southwest of Fort St. John on the Peace River, downstream of where the Moberly River enters the Peace River. It would provide about 900 megawatts of capacity, and produce approximately 4,600 gigawatt hours of electricity each year – enough to power about 460,000 homes. The reservoir would be 83 kilometres long, on average two to three times the width of the current river, and would flood approximately 5,340 hectares.

As the third dam and generating station on the Peace River, Site C would gain significant efficiencies by taking advantage of water already stored in the Williston Reservoir and used to generate electricity upstream at the existing W.A.C. Bennett and Peace Canyon dams. In fact, it would produce about 30 per cent of the electricity at the W.A.C. Bennett Dam, with five per cent of the reservoir area.

Today's approach to Site C will consider environmental concerns, impacts to land, and opportunities for community benefits, and will update design, financial and technical work. For example, updates to the project may include operating changes, design changes or compensation programs to minimize potential impacts, such as those to fish and wildlife. Many of these topics are the subject of Project Definition Consultation, which commenced May 1, 2008.

## **Multi-Stage Evaluation and Consultation Process**

No decision has been made to build Site C. BC Hydro is taking a stage-by-stage approach to the evaluation of Site C as a potential resource option for meeting B.C.'s future electricity needs. At the end of each stage of review, BC Hydro will make a recommendation to government for a decision on whether to proceed to the next stage of project planning and development.

BC Hydro is currently in Stage 2, Project Definition and Consultation. Two rounds of public consultation on the potential project are planned in Stage 2, in addition to Pre-Consultation, which concluded in February 2008.

The first round will be held in May and June 2008, followed by a second round in the fall. In addition, Stage 2 involves extensive engineering, environmental and technical work to further define the project, to update decades-old studies, and to conduct new studies and technical work.

BC Hydro is committed to consultation and effective communications with communities, First Nations, stakeholders and the public, with the goal of building positive long-term relationships that will be instrumental to the consideration, planning and design of Site C as a sustainable project, should it proceed.

### **First Nations Consultation**

BC Hydro is committed to effective communications and consultation with First Nations. We are committed to working fairly and equitably with First Nations as decisions about how best to meet our energy needs are made. As part of the evaluation and development of Site C, we are establishing a parallel process to consult with First Nations about the potential project and about how, moving forward, First Nations would like to be involved and consulted.







### **Pre-Consultation: December 2007 – February 2008**

BC Hydro conducted Pre-Consultation with stakeholders about the potential Site C project, locally, regionally and provincially from December 2007 through February 2008. Pre-Consultation asked people **how** they want to be consulted, and **about what**. This input was considered in designing the first round of Project Definition Consultation.

## **Pre-Consultation Participation**

- 686 people, representing approximately 50 stakeholder groups
- 305 feedback forms
- Approximately 400 people attended 48 stakeholder meetings
- 31 submissions (fax, email, phone and mail)
- 56 people attended public meeting and Open House in Hudson's Hope
- Approximately 200 visits to Community Consultation Office in Fort St. John

## **Key Results - Consultation Topics**

The major topics that participants indicated they would like to discuss in Project Definition Consultation included: project design, water management, fish, wildlife, socio-economic impacts, land use, infrastructure, local benefits and opportunities, recreation, local and provincial climate, and alternatives to the project.

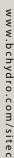
During the 48 stakeholder meetings, participants raised questions and concerns on a number of topics, including:

- Local impacts (36 meetings)
- How and when Site C will be compared to energy alternatives (34 meetings)
- The consultation process and participation in Project Definition Consultation (25 meetings)
- Local community benefits (10 meetings)
- Impact on First Nations, process for consultation (10 meetings)
- Cost/economic issues (7 meetings)
- Northern impacts vs. southern benefits (7 meetings)
- Conservation (7 meetings)
- Greenhouse gas (GHG)/climate change (5 meetings)
- Procurement/employment (5 meetings)
- Historical grievances (4 meetings)

# **Key Results – Consultation Methods**

The majority of Pre-Consultation participants indicated they would likely participate in Project Definition Consultation through the following:

- Stakeholder meetings
- Public open houses
- Online feedback forms
- Fort St. John Community Consultation Office









# **Project Definition Consultation**

**The Purpose** – Project Definition Consultation, which builds on public and stakeholder input from Pre-Consultation, is designed to consult the public and local, regional and provincial stakeholders on key impacts, benefits and features of the potential Site C project. During Stage 2, Project Definition Consultation is being undertaken in two rounds – the first in May/June 2008 and the second in the fall of 2008.

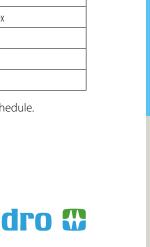


During Round 1, BC Hydro will be seeking feedback on the following topics:

- Site C as an energy option
- Community and provincial benefits
- Project design elements
  - Reservoir impact lines
  - Water management
- Recreation
  - River-based recreation
  - Reservoir-based recreation
- Infrastructure
  - Relocation of segments of Highway 29
  - Worker housing
- Environment
  - Potential increase of fog
  - Impacts on fish
- Land uses
  - Heritage resources, such as impacts on archaeological sites

#### HOW YOUR INPUT WILL BE USED

Feedback gathered through this consultation will be used along with technical and financial input to refine elements of the potential project's design and to assist in defining the scope and nature of ongoing environmental, technical and other studies.



www.bchydro.com/sitec







### We Want to Hear From You!

Project Definition Consultation, Round I, will be held May 1 through June 30, 2008. Consultation materials will be available online beginning May 1. You can provide feedback and learn more by:

- Attending stakeholder group meetings (email sitec@bchydro.com to sign up)
- Attending **open houses** (see schedule at right)
- Reading information **mailed to households** in the Peace region
- Providing feedback online: www.bchydro.com/sitec
- Writing submissions to: sitec@bchydro.com or PO Box 2218, Vancouver, B.C. V6B 3W2
- Visiting the **Community Consultation Office:** 9948 100<sup>th</sup> Ave, Fort St. John

• Calling toll-free: 1 877 217-0777

• **Faxing:** 604 623-4332 or 250 785-3570

## **Stakeholder Group Meetings**

Several stakeholder meetings are planned as part of Project Definition Consultation, Round 1. If you would like to attend a stakeholder group meeting, please contact us by email (sitec@bchydro.com) or phone (1 877 217-0777).

## **Open House Schedule\***

Community	Date	Time	Location
Fort St. John	Mon, June 2	6-9 p.m.	North Peace Cultural Centre
Taylor	Tues, June 3	6-9 p.m.	Taylor Community Hall
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Fort Nelson	Tues, June 17	6-9 p.m.	Woodlands Inn
Prince George	Wed, June 18	6-9 p.m.	Treasure Cove Hotel
Mackenzie	Thurs, June 19	6-9 p.m.	Mackenzie Recreation Centre

<sup>\*</sup> Please check www.bchydro.com/sitec for any potential additions to this schedule.

**ROUND 1: MAY 1 - JUNE 30, 2008** 



### **Looking Ahead to Round 2 Consultation**

As environmental, engineering and other technical studies and fieldwork take place in the coming months, more information will be known about the project, resulting in the updating of many studies that are decades old. Updates for some of these studies will be ready for feedback during Project Definition Consultation, Round 2 in fall 2008. Potential topics for information or consultation include:

- Site C as an energy option
- Community and provincial benefits, such as regional employment and skills training, enhanced recreational opportunities, a lasting legacy community fund
- Project design elements, such as options for reservoir preparation, construction material and disposal sites, water management and reservoir operating levels
- Infrastructure, which could include more detailed alignment options for relocation of segments of Highway 29 and potential public use of the construction access bridge
- Local climate and greenhouse gas, such as discussion of local climate effects and greenhouse gas effects and evaluation
- **Environmental,** such as potential impacts on wildlife and wildlife habitat
- Land uses, including impacts on agriculture, parks and protected areas







### For more information about the consultation:

**Toll-free:** 1 877 217-0777 **Email:** sitec@bchydro.com

**Fax:** 604 623-4332

www.bchydro.com/sitec

Site C Hydro Project:

PO Box 2218, Vancouver, B.C. V6B 3W2

**Community Consultation Office:** 

9948 100<sup>th</sup> Avenue, Fort St. John, B.C. V1J 1Y5

**Tel:** 250 785-3420 **Fax:** 250 785-3570





### **Project Definition Consultation, Round 1 Radio Advertisements**

### 15-Second Version

BC Hydro has launched the first round of Project Definition consultation on the potential Site C project. The consultation runs until June 30<sup>th</sup>, 2008.

You can learn more by visiting <a href="https://www.bchydro.com/sitec">www.bchydro.com/sitec</a>.

#### **30-Second Version**

BC Hydro has launched the first round of Project Definition consultation on the potential Site C project. The consultation is designed to ask for your input on impacts and benefits of the project, including topics such as environment, land use, recreation, and infrastructure. This first round of consultation runs until June 30<sup>th</sup>, 2008.

Please check your local newspapers for information on upcoming open houses.

Learn more by visiting www.bchydro.com/sitec.