

Federal Environmental Assessment and Review Process

Register of Panel Projects

OFFICE OF THE EXECUTIVE CHAIRMAN
FEDERAL ENVIRONMENTAL ASSESSMENT REVIEW OFFICE
HULL, QUEBEC K1A 0H3

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FEDERAL ENVIRONMENTAL ASSESSMENT AND REVIEW PROCESS: BRIEF SUMMARY

The "Environmental Assessment and Review Process Guidelines Order" was issued June 21, 1984, as an Order-in-Council. These Guidelines, which replace previous cabinet decisions, give detailed effect to the broad responsibilities of the Minister of the Environment stated in the Government Organization Act of 1979.

The Guidelines apply to any federal department, or agency and any regulatory body (where there is no legal impediment or duplication). Proprietary Crown corporations are to participate on the basis of corporate policy and legislative authority.

The Environmental Assessment Review Process (EARP) is applicable to proposals:

- that are to be undertaken directly by the government,
- for which the government makes a financial commitment,
- that are located on federally administered land, including offshore,
- that may have an environmental effect on an area of federal responsibility.

Each department is responsible for the assessment of any proposal for which it has the decision-making authority. It must determine if the environmental effects are:

- of a kind that do not produce any adverse environmental effects, in which case it is automatically excluded from further assessment,
- insignificant or mitigatable,
- unknown, in which case further study and reassessing will be required,
- unacceptable, in which case the project must be modified or abandoned,
- potentially significant, in which case the proposal is referred to the Minister of the Environment for public review by a panel. (A public review might also be requested where there is significant public concern.)

The Federal Environmental Assessment Review Office (FEARO) administers the process for the Minister of the Environment and its Executive Chairman is directly responsible to the Minister.

FEARO drafts panel terms of reference and identifies potential panel members for the public review. It provides the panel chairman, when appropriate, and the panel executive secretary and panel secretariat. It also negotiates provincial and territorial participation in reviews and establishes general procedural guidelines for panels.

A public review is conducted by an independent panel, members of which are appointed by the Environment Minister. Members must be unbiased, free of potential conflict of interest and political interest, and have special knowledge and experience. The Minister also issues the terms of reference for each panel. The scope of a review involves the environmental effects and directly related social effects, including those external to Canada. With the agreement of the Environment and the initiating Minister, the scope of a review may be broadened to include such matters as general socio-economic effects, technology assessment, and project need.

Panels issue their own detailed procedures and conduct a public information program to explain the review. The procedures may include matters such as the requirements for guidelines for the preparation of an environmental impact statement (EIS), the time available for public comment on the guidelines and on the EIS, and the manner in which public hearings will be held. At the end of its review a panel gives a report with conclusions and recommendations to the Environment and initiating Ministers and the report is made public.

The initiating department ensures that decisions made by Ministers are incorporated into the design, construction, and operation of the proposal and that suitable implementation, inspection, and monitoring programs are established. The initiating Minister is responsible for determining the manner of response to the panel's report so that the public is informed of the outcome of the review.

BEAUFORT SEA HYDROCARBON DEVELOPMENT

Proponents: Dome Petroleum Limited, ESSO Resources Canada Ltd., Gulf Canada Resources Ltd.

Initiator: Department of Indian and Northern Affairs (DIN A).

Contact: P. Bisset (DINA), Les Terrasses de la Chaudière, Hull, Quebec. Mailing address: DINA, Ottawa, K1A 0H4

Description

Possible oil and gas production from the Beaufort Sea and subsequent transportation to southern markets by ice-breaker tanker through the Northwest Passage or an overland pipeline route or both. The proposal under review is still at the preliminary design stage with a number of alternate design scenarios being considered.

Status under EARP

The project was referred for a panel review on July 22, 1980. Panel members are:

J.S. Tener, Chairman
Ottawa, Ontario

T. Aooloo
Pond Inlet, N.W.T.

D.R. Craig
Carbon, Alberta

K. Hansen
Aklavik, N. W.T.

A. Lueck
Whitehorse, Y.T.

JR. Mackay
Vancouver, B.C.

M. Stutter
Dawson, Y.T.

Executive Secretary to the Panel:
D. W.I. Marshall, FEARO,
700-789 West Pender St.,
Vancouver, B.C., V6C 1 H2 (604) 666-243 1

The Minister issued the Panel with Terms of Reference in June, 1981 and the Panel issued Operational Procedures in October, 1981.

The Panel completed a public review of draft EIS Guidelines which included a series of public meetings held in northern communities during November and December, 1981. The Panel issued its finalized EIS Guidelines in February, 1982.

The Panel submitted an Interim Report to the Minister in April, 1982. This report detailed the Panel's progress to date and outlined its future plans. It also contained the Panel's thoughts on a number of issues related to the process being followed by the Panel.

The proponents submitted their complete EIS to the Panel in November 1982 and all seven volumes were distributed to participants. Following a 90-day review period the Panel issued a deficiency statement to the Proponents in February 1983.

Seventeen government position statements were received by the Panel and made public.

The Panel received the Proponents deficiency response in June and, in August, announced that public meetings would be scheduled for the fall. Community and general meetings were held throughout the north and were completed in Hull in mid-December 1983. The Panel report was presented to the Minister of the Environment and the Minister of Indian Affairs and Northern Development, and released to the public in late July, 1984. The report contained 83 recommendations and basically concluded that small scale and phased oil and gas production and transportation in the North is acceptable provided that:

- the Government of Canada, the Government of the Northwest Territories and the Government of Yukon put in place the Panel's recommended social and economic infrastructures and programs, prior to the commencement of construction of hydrocarbon production and transportation facilities, to minimize social effects on, and to maximize lasting benefits to, northern people,
- northern residents have an effective voice in monitoring and managing problems that may come with changes to their way of life,
- the collective risks to northern residents from various project components be offset by increased benefits,
- the development of yet-to-be-proven approaches to producing and transporting oil be by phased development, with intensive research and careful monitoring,
- the standards for environmental protection and risk prevention be at least equal to the standards proposed by the Proponents in their EIS, in their other documents and in their statements a public sessions before the Panel,
- the commitments' by the Proponents regarding socio-economic mitigative measures be met on a continuing and responsible basis,

- oil-spill response and clean-up capability be in place well in advance of oil production, and be capable of controlling spilled oil effectively,
- the Proponents share, where possible, facilities such as pipeline systems, shore bases and other required infrastructure,
- compensatory programs be in place to address real damages caused by the Proponents or others, and

- the Government of Canada, as the main approval authority, sufficiently develop its administrative, legislative, and research operational capability to ensure a full and effective review of proposed component projects, and to carry out the necessary licensing and regulation of their development and operation.

CN RAIL TWIN TRACKING PROGRAM, BRITISH COLUMBIA

Proponent: CN Rail

Initiator: Department of Transport

Contact: L.O. Hostland, Engineer Plant Expansion Program, CN Rail, 10004 - 104 Avenue Edmonton, Alberta T5J OK2

Description

The CN Rail Twin Tracking Program involves the construction of double track along the 700 km main line from Valemount to Vancouver. The second track would be located adjacent to the existing track and within CN Rails' right of way for most of the line. The main exceptions would be in areas where tunnelling is involved for the second track. The Panel has also been asked to examine the long-term environmental implications of other transportation related activities along the Fraser and Thompson river corridors and will prepare a separate report on this activity (The corridor review).

Status under EARP

The project was referred to the Minister of the Environment in December 1982. The Panel, which has formed in April 1983 consists of:

R.G. Connelly, Chairman
FEARO
Hull, Quebec

Fraser A. MacLean
Victoria, British Columbia

Norman L. McLeod
Whiterock, British Columbia

G. Ross Peterson
Howard Paish and Associates
North Vancouver, British Columbia

S.O. (Denis) Russell
University of British Columbia
Vancouver, British Columbia

Robert Pasco
Ashcroft, British Columbia

The Executive Secretary to the Panel is:
Paul Scott, FEARO, 700-789 West Pender Street,
Vancouver, B.C. V6C 1 H2 (604) 666-243 1.

As the first step in its review, the Panel held public information meetings in a number of centers along the CN line in June, 1983. Following these meetings, the Panel prepared an Interim Report which, among other things, asked for additional information from CN. Following receipt of this information, the Panel held general session final public meetings in June, 1984 in the Vancouver area and community session meetings in September, 1984 in Clearwater, Kamloops, Lytton and Chittiwack.

As a first step in its separate corridors review the Panel requested and received a consultant study detailing the transportation plans and environmental resources of the corridor.

Future events

The Panel is presently preparing its final report to the Minister on the CN Rail twin tracking program. The Panel plans to hold a series of workshops early in 1985 in connection with its corridor review. A separate report on this matter will be submitted to the Ministers of the Environment and Transport following these workshops.

FRASER RIVER SHIPPING CHANNEL

Initiator: Public Works Canada

Contact: E.O. Isfeld, Marine and Civil Engineering,
Public Works Canada, 1166 Alberni St.,
Vancouver, B.C. V6E 3Z5

Description

Public Works Canada's original proposal for improvements to the shipping channel in the Lower Fraser River, from New Westminster to the Strait of Georgia, involved the installation of river training walls at five separate locations. These structures were designed to enable the river to become primarily self-scouring and provide for a 12.2 m shipping channel. Cost-benefit studies indicated that this proposal was not economically attractive. Public Works planning for this project then shifted to a revised scheme involving structures at only two locations and providing for a 10.7m shipping channel.

Status under EARP

Panel formed July 1976. Members are:

D. W. I. Marshall, Chairman
FEARO
Vancouver, B.C.

F.C. Boyd
Fisheries and Oceans Canada
Vancouver, B.C.

K. Kupka
Environment Canada
West Vancouver, B.C.

S. O. Russell
University of British Columbia
Vancouver, B.C.

J. P. Sector, Manager
British Columbia Ministry of
Environment
Victoria, B.C.

J. W. Wilson
Simon Fraser University
Burnaby, B.C.

Executive Secretary to the Panel:

P.F. Scott, FEARO, 700-789 West Pender St.,
Vancouver, B.C. V6C 1H2
(604) 666-243 1

Guidelines for the preparation of the Environmental Impact Statement (EIS) for the original proposal were issued by the Panel. Public Works Canada, through a consultant, completed the EIS for the full scheme and it was submitted to the Panel. The full scheme EIS along with a description of the partial scheme proposal were made available to the public in May, 1982.

The Panel released a new set of draft EIS guidelines for the partial scheme in January, 1983. Shortly thereafter, the Canadian Coast Guard (Transport Canada), which has program responsibility for the shipping channel project, advised that it will not be proceeding with planning for the project at this time.

Future Events

All work on the Panel review will be suspended until such time as Transport Canada decides to reactivate planning for the project. There are no plans to disband the Panel at this time.

POSSIBLE OIL PRODUCTION ON THE NORTHEAST GRAND BANKS

Proponent: Mobil Oil of Canada Ltd.

Contact: Phil Tsui, Mobil Oil, St. John's, Newfoundland

Initiator: Department of Energy, Mines & Resources

Description

Possible oil production on the northeast Grand Banks, east of Newfoundland. (Mobil Oil of Canada Ltd. is currently carrying out exploration drilling for hydrocarbons in the "Hibernia" field).

Status under EARP

Panel members appointed in 1980 are:

Philip J. Paradine, Chairman
FEARO
Hull, Quebec

Raoul Andersen
Memorial University of Newfoundland
St. John's, Newfoundland

Alfred W.H. Needler

Former Deputy Minister of Fisheries
St. Andrews, New Brunswick

G. Ross Peters

Memorial University of Newfoundland
St. John's, Newfoundland

Executive Secretary to the Panel:

Guy **Riverin**, FEARO, Hull, Quebec
K1A 0H3 (819) 9974000

The Panel has issued guidelines to Mobil Oil for its use in the preparation of an EIS.

Future Events

A joint federal-provincial review is to be conducted. Details will be announced later.

Upon receipt of the EIS public and technical agency comments will be sought on the project and the EIS itself, prior to public meetings.

POINT LEPREAU NUCLEAR GENERATING STATION

Initiator: Department of Energy, Mines and Resources

Contact: Dr. H.C. Rothschild, Science and Technology, Energy, Mines and Resources, 580 Booth Street, Ottawa, Ont. K1A 0E4

Proponent: Maritime Nuclear (a consortium of New Brunswick Electric Power Commission and Atomic Energy of Canada Limited)

Description

The proposed project consists of a 630 megawatt CANDU nuclear reactor to be built adjacent to the existing Lepreau I unit which is already in operation. The new unit would occupy approximately 11 hectares (27 acres) of the total of 525 hectares (1295 acres) owned by New Brunswick Power at Point Lepreau. The proposed nuclear plant is initially expected to produce electricity for export rather than for domestic purposes.

Status under EARP:

The project was referred for Panel review on July 22, 1983. Because of New Brunswick's interest in this project, a joint federal-provincial review process has been initiated. The Panel's terms of reference were issued jointly by the federal and provincial Ministers of the Environment on September 28, 1983. The Panel formed in November 1983 includes:

R.G. Connelly, Co-chairman
FEARO
Hull, Quebec

Leandre Desjardins, Co-chairman
University of Moncton
Moncton, New Brunswick

John Foster
Huntsman Marine Laboratory
St. Andrews, New Brunswick

Adrian Booth
Ottawa, Ontario

Executive Secretary to the Panel:
Carol Martin, FEARO, Hull, Quebec
K1A 0H3 (819) 997-1000

The secretariat held open house sessions in Dipper Harbour, Maces Bay and Saint John on November 28, 29, 30 respectively to explain the project, the review process and to hear any initial concerns and issues. The Panel conducted a scoping workshop from 9-10 December in Saint John to identify issues and concerns considered by the public and government agencies to be important for further examination in the course of the review.

In January 1984, the Panel issued guidelines to Maritime Nuclear for the preparation of an EIS. Maritime Nuclear submitted the EIS to the Panel in June 1984. After a public review of the EIS, the Panel invited Maritime Nuclear to submit additional information. The Panel received this information in October 1984 and public meetings on the project were held from November 21-24 and from November 28 to December 1, 1984, in Saint John, Fredericton and Pennfield.

Future events

The Panel will prepare its report and will submit it to the provincial and federal Ministers of the Environment.

PORT OF QUEBEC EXPANSION

Proponent: Port of Quebec

Initiator: National Harbours Board

Contact: Yvon Bureau, Director of Operations, Port of
Quebec, 10 Quercy Street, Quebec, Québec
G1K 7P7

Description

The Port of Quebec would like to extend its facilities in order to be able to accommodate increased demands for space from its clients. The expansion proposed consists of 42.5 hectares and is to be built in the prolongation of the port area known as the **Beauport** flats. The dimension of the peninsula has been considerably reduced since the submission of the Environmental Impact Statement for the project in 1981. It consisted at that time of 2 10 hectares. The proposed extension would serve to accommodate a number of new docks and included the construction of recreation facilities including a beach.

Status under EARP

The Panel formed to review the project consists of the following people:

Marcel Lortie, Chairman
Department de foresterie et de géodésie
Université Laval
Quebec, Québec

Gabriel Filteau
Département de biologie
Université Laval
Quebec, Quebec

Vincent Lemieux
Département de science politique
Université Laval
Quebec, Quebec

Fernand Tremblay
Architect
St-Gelais, Tremblay, Bélanger
Quebec, Quebec

Frederic De Vos
Ottawa, Ontario

Georges A. Tremblay
Office de planification et de développement du Que-
bec, Quebec, Quebec.

The Panel Secretary is:

Carol Martin, FEARO, Hull, Quebec K1A 0H3 (819)
997-1000

The Port Administration has reduced the proposed expansion to 42.5 hectares and has asked the Panel to review the environmental impacts of this limited project. Studies have been undertaken on this new project by the Port Administration. These were submitted to the Panel in early December, 1983 in accordance with the January 1979 Guidelines and the May 1982 list of deficiencies.

Public meetings were held in **Beauport** on March 14, 15, 19, 20 and 21, 1984.

On September 1984, the Panel submitted its report to the Minister of Environment and to the Minister of Transport. The Panel recommended that the project, including plans for recreation and green area, be accepted subject to the following conditions:

- the proposed expansion in the **Beauport** area be limited to an area of 42.5 hectares and that no further expansion beyond 42.5 hectares be **allowed**,
- the first two phases of the port expansion be carried out simultaneously,
- construction activity in connection with the expansion occur outside of the spring and fall movement of migratory birds and that this period be determined precisely with the assistance of Environment Canada and Environnement Québec,
- when and where required, measures be taken to minimize the impact on air quality during construction. These measures have been described by the proponent and include: the spraying of truck routes on the worksite, the application of dust abatement substances, and the use of tarpaulins to cover loads that are likely to produce dust,
- measures be implemented to reduce ambient noise and noxious emissions in residential districts from trucks carrying materials through selection of the routes to be used by trucks and cessation of trucking activities between 11 p.m. and 6 a.m.,
- a monitoring program be maintained for each construction activity to ensure strict application of the mitigation measures considered necessary in this report and in particular that measurement of day and night-time noise levels be undertaken within the framework of this program to ensure that levels do not exceed those predicted in the EIS,
- a monitoring committee be formed and that it include representatives of the Port of Quebec, Environment Canada, Environnement Québec, the cities of Québec and Beauport and the Québec Urban Community,

- an environmental assessment, in accordance with existing policies, be made each time the Port considers a new activity for the proposed expansion and that the Port consult with interested parties at the beginning of the initial evaluation for each project,
- a contingency plan be developed to contain and recover any accidental spills,
- measures such as the installation of floating barriers around ships, construction of impermeable barriers around storage tanks etc. be implemented to reduce environmental risks associated with the transshipment of liquid bulk products,
- the proponent examine the effectiveness of greenery (trees, shrubs etc.) to remove dust and undertake this measure if the results are positive,
- the proponent reach agreement with Environment Canada to ensure that the existing weather station continues its operation,,
- the proponent ensure that the south-west inlet, which is an important bird habitat, will be protected.

SHOAL LAKE COTTAGE LOT DEVELOPMENT

Initiator: Department of Indian & Northern Affairs

Contact: E. Harrigan, Director General, Ontario Region, Indian & Northern Affairs, 25 St Clair Ave. E., Toronto, Ont. M4T1M2

Proponent: Shoal Lake Band No. 40

Description

The proposed project is located at the north-west corner of Shoal Lake on the Manitoba-Ontario border (Shoal Lake Indian Reserve 40). The proponent has proposed construction of approximately 350 cottage lots on the peninsula between Snowshoe Bay and Indian Bay. Shoal Lake is the source of water for the city of Winnipeg.

Status under EARP

The project was referred for Panel review on March 31, 1980.

The Panel formed in January 1981 includes:

R.G. Connelly, Chairman
FEARO
Hull, Quebec

Lance Roberts
University of Manitoba
Winnipeg, Manitoba

William Ward
Winnipeg, Manitoba

David Witty
Hilderman, Feir, Witty and Associates
Winnipeg, Manitoba

A new member was appointed to the Panel in June 1984. He is:

Philip Gardner
Chief
Eagle Lake Band, Ontario

Executive Secretary to the Panel:
Carol Martin, FEARO, Hull, Quebec
K1A 0H3 (819) 997-1000

In February 1983, The Minister of Environment issued the Panel with new terms of reference which focus on the water quality and socioeconomic aspects of the project. The March 1981 Guidelines for the preparation of an EIS were amended by the Panel in March 1983 and issued to the proponent. Sufficient copies of an EIS for public and government agency review were received in May 1984. Upon receipt of the EIS, the Panel distributed it for review. Following receipt of comments and on the basis of its own review, the Panel determined that the EIS **was** deficient and requested additional information from the proponent.

SLAVE RIVER HYDRO PROJECT

Initiator: Parks Canada, Environment Canada

Contact: W. Douglas Harper, Director, Prairie Region,
Parks Canada, 114 Garry Street, Winnipeg,
Manitoba. R3C 1G 1

Description

The project area is near the border of Alberta and Northwest Territories, near Fort Smith, N.W.T. and adjacent to Wood Buffalo National Park.

The proposed project would involve construction of a hydroelectric installation at or near Fort Smith, N.W.T. to develop the potential of the Slave River and a transmission line from the Fort Smith area to Fort McMurray, Alberta.

Status under EARP

This project was referred by Parks Canada for Panel review in January, 1980. Panel members announced in December 1981 consist of:

P. J. B. Duffy, Chairman
FEARO
Hull, Quebec

Alistair Crerar
Environment Council of Alberta
Edmonton, Alberta

William Fuller
University of Alberta
Edmonton, Alberta

Alan Loutitt
Yellowknife, N.W.T.

Martin Paetz
Edmonton, Alberta.

Executive Secretary to the Panel:
R.L. Greyell, FEARO, Hull, Quebec
K1A 0H3 (819) 997-2244

The Panel issued Draft Guidelines in August 1982 and held public meetings to receive comments on them in October and November.

In April 1984, the Panel, Alberta Environment and the Alberta Energy Resources Conservation Board issued a draft information requirements document which contained both the Panel's and Alberta's guidelines. Work is proceeding on integrating both sets of guidelines.

FEARO and the Government of Alberta are jointly examining means by which review activities of both Alberta and the Slave Hydro Panel may be coordinated.

Future Events

The Alberta Government is to decide if further detailed studies will be conducted that would lead to additional public review activities.

EXPANSION OF AIR TRAFFIC CAPACITY OF VANCOUVER INTERNATIONAL AIRPORT

Initiator: Transport Canada (Canadian Air Transportation Administration)

Contact: L. Rogers
Vancouver International Airport Vancouver,
B.C., V7B 1T6

Description

Construction and operation of a third runway at Vancouver International Airport to improve the aircraft handling capability. The third runway is to be parallel to the main East-West runway and constructed entirely within the Sea Island dykes.

Status under EARP:

The Panel was formed in 1976. The Panel held public meetings to discuss draft Environmental Impact Statement Guidelines in September 1977 with final EIS Guidelines issued in July, 1978. Soon afterwards the proposal was removed from active consideration. Transport Canada, in late 1981, indicated that they would like to reactivate the review and initiate work on the preparation of the EIS. The Panel was reconstituted in early 1982. A public meeting was held by the Panel in June, 1982 at which Transport Canada described its plans for the future of the airport, with particular attention to the third runway proposal. The Panel also conducted a public walking of the site of the third runway on August 22, 1982.

The Panel released new draft EIS guidelines, reflecting current issues and concern, in March, 1983. Following public meetings held in June, 1983, the Panel finalized the new EIS guidelines and issued them to Transport Canada. Panel members are:

R.M. Robinson, Chairman
FEARO
Hull, Quebec

V.C. Brink
Vancouver, B.C.

M.G. Hagglund
Ottawa, Ontario

J. P. Selter
B.C. Ministry of Environment
Victoria, B.C.

J. W. Wilson
West Vancouver, B.C.

The Executive Secretary to the Panel is:

P. Scott, FEARO, 700-789 West Pender St.
Vancouver, B.C. V6C 1H2 (604) 666-243 1

Future Events

Transport Canada will prepare its EIS based on the new guidelines. This could take up to two years or more to complete.

WEST COAST OFFSHORE EXPLORATION

Federal Initiator: Canada Oil and Gas Lands Administration

Contact: M. Ruel, Director General, Environmental Protection Branch
Canada Oil and Gas Lands Administration
355 River Road
Ottawa, Ontario
K1A 0E4

Description:

Chevron Canada Resources Limited and Petro Canada Inc. have both indicated an interest in petroleum exploration activities off the B.C. coast between the northern end of Vancouver Island and the B.C./Alaska border. The exploration program would involve seismic exploration in addition to the drilling of some exploratory wells. A moratorium on offshore exploration drilling has been in place since 1972 and would have to be removed before exploration activities could recommence.

Basis of Review:

A Memorandum of Agreement was signed in September, 1983 by the federal and provincial Energy Ministers calling for a joint federal-provincial public review of the environmental and related socio-economic effects of a renewed program of petroleum exploration. The Agreement calls for the review to be operated under a joint framework established under the provincial Environment Management Act and EARP.

Status under EARP

A Panel was formed in June, 1984 reporting to both the federal and provincial Ministers of Environment.

Both Chevron and Petro Canada have prepared Initial Environment Evaluations on their exploration plans. As one of the first steps in its review, the Panel prepared and made public a draft document on Additional Information Requirements directed to the proponents and government agencies. The Panel then held a series of Public Information Meetings in a total of 17 communities along the coast in November, 1984. Immediately prior to these meetings Petro Canada announced that it would no longer be participating in the review stating that its priorities for oil and gas development were elsewhere. The Panel has finalized its Requirements for Additional Information from Industry and Government.

Panel members are:

E. Cotterill, Chairman, Calgary, Alta.
C. Bellis, Masset, B.C.
P. Gelpke, West Vancouver, B.C.
A. Milne, Sidney, B.C.
N. Nelson, West Vancouver, B.C.

Co-Executive Secretaries to the Panel:

D. W. I. Marshall and J. P. Secter,
700-789 West Pender St.,
Vancouver, B.C., V6C 1H2 (604) 666-2431

Future Events

The Panel hopes to receive responses from Chevron and government agencies to its Requirements for Additional Information by February 20, 1985. These responses will then be made available to the public for review. Public hearings are scheduled to take place in May-June, 1985.

BAY OF FUNDY TIDAL POWER GENERATION PROJECT

Dormant

Initiator: Bay of Fundy Tidal Power Review Board,
R. H. Clark 997-2 108

Description

A study entitled "Reassessment of Fundy Tidal Power" dated November 1977 has been released by the initiator and provides a detailed description of the proposed project Chignecto Bay and Minas Basin sites, (upper Bay of Fundy, New Brunswick-Nova Scotia) which

would involve a tidal barrier, generating plant and transmission lines. In early 1982, the Tidal Power Corporation released a study entitled "Fundy Tidal Power-Update 82". The goal of this study was to update the economic status of tidal power in accordance with present perceptions of the energy future.

For information:

Phil Paradine, FEARO, Hull, Que. K1A 0H3
(819) 997-1000

EASTERN ARCTIC OFFSHORE DRILLING — NORTH DAVIS STRAIT PROJECT

Dormant

Proponent: Petro-Canada

Contact: Gerry Glazier, P.O. Box 2844, Calgary, Alberta, T2P 2M7

Initiator: Department of Indian and Northern Affairs

Contact: A. Jones, DINA, Les Terrasses de la Chaudière, Hull, Quebec Mailing address: DINA, Ottawa, Ontario K 1 A OH4

For information

R.L. Greyell, FEARO, Hull, Quebec
K1A OH3 (819) 997-2244

Description

Exploratory drilling for hydrocarbons in the waters off the north-eastern coast of Baffin Island in the Eastern Arctic.

POLAR GAS PROJECT

Dormant

Proponents: Polar Gas Consortium and Panarctic Gas Ltd.

Contact: Ken Taylor, Polar Gas Project, P.O. Box 90, Commerce Court West, Toronto, Ontario. M5L 1H3

Co-Initiators: Department of Indian and Northern Affairs (N. W.T. portion)

Contact: A. Jones, DINA, Les Terrasses de la Chaudière, Hull, Quebec

Department of Energy, Mines and Resources (area south of 60th parallel).

Contact: H.C. Rothschild, Science and Technology, EMR, 580 Booth St., Ottawa, Ontario. K1A OE4

Description

The project includes extraction and purification of gas from fields in the High Arctic Islands, and construction of a large diameter pipeline for natural gas transmission through the Northwest Territories and one or more provinces to a junction with an existing pipeline in southern Canada.

For information:

R. Greyell, FEARO, Hull, Que. K1A OH3
(8 19) 997-2244

Panel Reports

1. Nuclear Power Station at Point Lepreau. New Brunswick, (May, 1975)
2. Hydro Electric Power Project, Wreck Cove, Cape Breton Island. Nova Scotia, (August, 1976)
3. Alaska Highway Gas Pipeline Project. Yukon Territory. (Interim report, August, 1977)
4. Eldorado Uranium Refinery Proposal, Port Granby. Ontario. (May, 1978)
5. Shawkwak Highway Project. Yukon Territory-British Columbia. (June, 1978)
6. Eastern Arctic Offshore Drilling-South Davis Strait Project. N.W.T. (November, 1978)
7. Lancaster Sound Offshore Drilling Project. N. W.T. (February, 1979)
8. Eldorado Uranium Hexafluoride Refinery. Ontario. (February, 1979)
9. Roberts Bank Port Expansion. British Columbia. (March, 1979)
10. Alaska Highway Gas Pipeline, Yukon Hearings. (August, 1979)
11. Banff Highway Project (east gate to km 13). Alberta. (October, 1979)
12. Boundary Bay Airport Reactivation. British Columbia. (November, 1979)
13. Eldorado Uranium Refinery, R.M. of **Corman** Park. Saskatchewan (July, 1980)
14. Arctic Pilot Project (Northern Component). N.W.T. (October, 1980)
15. Lower Churchill Hydroelectric Project. (December, 1980)
16. Norman Wells **Oilfield** Development and Pipeline Project. N.W.T. (January, 1981)
17. Alaska Highway Gas Pipeline. Yukon Territory. (July, 1981) (Routing Alternatives **Whitehorse/Ibex** Region)
18. Banff Highway Project (km 13 to km 27). Alberta. (April, 1982)
19. **Beaufort** Sea Hydrocarbon Production Proposal. (Interim Report) (April, 1982)
20. CP Rail Rogers Pass Development. British Columbia. (Preliminary Report) (April, 1982)
21. Alaska Highway Gas Pipeline. Yukon Territory. (Final Report) (October, 1982)
22. CP Rail Rogers Pass Development. British Columbia. (Final Report) (August, 1983)
23. CN Rail Twin Tracking Program. British Columbia. (Interim Report) (September, 1983)
24. Venture Development Project. Nova Scotia. (December, 1983)
25. **Beaufort** Sea Hydrocarbon Production and Transportation. (Final Report) (July, 1984)
26. Port of Quebec Expansion Project. Quebec. (September, 1984)
27. **Beaufort** Sea Hydrocarbon Production and Transportation. (Inuktitut Version) (July, 1984)