2007 ARCTIC ISLANDS OF NUNAVUT Call for Nominations

Closing at 4 p.m. (E.T.) on February 28, 2007

1. Call for Nominations

The Minister of Indian Affairs and Northern Development hereby calls for the submission of nominations for Crown reserve lands located in Nunavut. A map is attached for reference.

Lands currently under licence which revert to Crown reserve status during the course of this call for nominations may also be nominated.

Posting requests received at the latest on **February 28**, **2007 by 4 p.m.**, **E.T.**, will be considered by the Minister for inclusion in a call for bids tentatively scheduled to be issued early March 2007 pursuant to Section 14 of the *Canada Petroleum Resources Act* (CPRA). Terms and conditions of the proposed call for bids are attached for information.

2. Content of Posting Requests

All posting requests must be described in accordance with the attached Guidelines for Posting Parcels North of Latitude 60° N. Each tract posted shall comprise laterally or diagonally contiguous blocks.

The maximum size of any posting request between latitude 75°N and latitude 78°N is eight grids.

The block size North of latitude 78°N, should not exceed 216 080* hectares in area . A Posting Request Form is attached and should accompany the request.

3. Submission of Posting Requests

All requests should be submitted by fax at the latest on **February 28, 2007 by 4 p.m. E.T.** Each request should be addressed as follows:

"Arctic Islands of Nunavut Request for Posting" Closing February 28, 2007

> Attention: Oil and Gas Management Northern Oil and Gas Branch FAX: (819) 953-5828

Requesters are advised to give prior notice of their intent to submit a fax by calling (819) 997-0048 or (819) 997-0221 immediately prior to transmission. Telephone confirmation will be provided, if requested, upon receipt of the fax. Only the fax copy is necessary; original copies are not required.

All submissions received will become property of the Crown and will not be returned.

All information concerning nominations will remain confidential.

4. Priority of Posting

Priority of posting will be determined by order of receipt. Time of receipt will be that recorded by the fax machine of the Northern Oil and Gas Branch in Gatineau.

In case of overlapping requests, the first to be received will have priority. The second requester will be informed of the area remaining in the request which does not overlap a prior nomination. The second requester will be required to state whether they would like to maintain their posting on the remaining lands or withdraw the request.

5. Specific Considerations

The exercise of petroleum exploration rights is subject to specific terms and conditions including:

Land Claim Requirements

The lands available for posting are located within the Nunavut Settlement area. Successful bidders shall adhere to the terms of the Nunavut Land Claims Agreement reached with the Inuit. Interested parties are advised to obtain a copy of the agreement.

Conditions Relating to the Environment

Operators wishing to carry out activities as a result of this process will be required to comply with all federal environmental requirements defined in the Nunavut Land Claims Agreement as well as those stemming from the Canadian Environmental Assessment Act, the Canada Oil and Gas Operations Act, the Territorial Lands Act, the Arctic Waters Pollution Prevention Act, and other applicable legislation.

The hatched area on the attached map has been identified to alert potential nominators that additional operating terms and conditions may be applied at the activity stage. For example, the work season may be restricted to those months when the proposed type of activity will not have a significant impact on sensitive fish and marine habitats, mammals, birds or other species. Such restrictions or mitigation would be defined at the stage of regulated activities.

Referring to the map, specific environmental information has been provided by Nunavut Tunngavik Incorporated and marine and wildlife specialists, including Fisheries and Oceans, Environment Canada and the Department of Sustainable Development of the Government of Nunavut; additional information is incorporated from the 1991 Lancaster Sound Regional Land Use Plan. The reservations of certain contributors that a comprehensive evaluation of the call area has not been possible should be noted by potential nominators.

Industry should be aware that the North Baffin Regional Land Use Plan 2000, an updated version of the 1991 Lancaster Sound Regional Land Use Plan, was approved in June 2000. This land use plan has been developed by the Nunavut Planning Commission with the Inuit of Nunavut, the Government of Nunavut and Indian Affairs and Northern Development, and is a helpful source of land use information. Any oil and gas related proposals should conform with the North Baffin Regional Land Use Plan 2000. The hatched area on the attached map has been identified by marine and wildlife specialists as being of currently recognized environmental importance or sensitivity. It is intended to alert nominators that within this area terms and conditions may be applied which would describe the necessary procedures the operator would take to minimize environmental impacts to a particular species in the region. Nominators should note that this map does not purport to identify all areas of environmental impact or sensitivity within the call area. For specific information, those interested may contact regional specialists as noted above.

6. Resulting call for bids

The individual or company that requested the posting of a parcel(s) is expected to submit a bid(s) in response to the call for bids. The Minister reserves the right to refuse future posting requests by that individual or company if a bid is not submitted.

The Minister will take into account all nominations in developing a call for bids but may modify nominations to configure a bid block following consultation with the nominee.

The Minister is not obliged to proceed with a call for bids for any lands posted.

MAP

Department of Indian Affairs and Northern Development Northern Oil and Gas Branch 10th Floor - 15/25 Eddy Street OTTAWA ON K1A 0H4 Fax: (819) 953-5828

Guidelines for Posting Parcels North of Latitude 60° N

These guidelines summarize the land description system for parcels north of latitude 60° N. For more detailed information see Section 4 of the *Canada Oil and Gas Land Regulations*. [Geographic coordinates are referenced to North American Datum 1927.]

Land areas are divided into grids, grids into sections, and sections into units.

Grids are bounded to the east and west by successive meridians of longitude:

- a) for lands south of latitude 70° N, the boundaries are spaced every 15' of longitude (e.g., 122° 00' W and 122° 15' W), or
- b) for lands north of latitude 70° N, they are spaced every 30' of longitude (e.g., 122° 00' W and 122° 30' W).

To the north and south, the boundaries of grids are defined by straight lines joining the points of intersection of their east and west boundaries with successive parallels of latitude spaced every 10'(e.g., 60° 00' N and 60° 10' N). Every grid area is referred to by the latitude and longitude co-ordinates of its northeast corner (e.g., 60° 10' N, 122° 00'W).

The number of sections into which a grid is divided depends on the latitude where the grid is located.

A section is bounded to the east and west by meridians:

- i) for lands between latitudes 70° and 75°, the boundaries are spaced at intervals of 1/10 of the distance between the east and west boundaries of the grid area, or
- ii) for lands between 60^{0} and 68^{0} , and between 75^{0} and 78^{0} , they are spaced at intervals of 1/8 of this distance, or
- iii) for lands between 68° and 70°, and between 78° and 85°, they are spaced at intervals of 1/6 of this distance.

Fig: 1 A Grid with 80 sections

| 80 | 70 | 60 | 50 | 40 | 30 | 20 | 10 |
|----|----|----|----|----|----|----|----|
| | | | | 39 | | | |
| | | | | 38 | | | |
| | | | | 37 | | | |
| | | | | 36 | | | |
| 75 | 65 | 55 | 45 | 35 | 25 | 15 | 5 |
| | | | | 34 | | | |
| | | | | 33 | | | |
| | | | | 32 | | | |
| 71 | 61 | 51 | 41 | 31 | 21 | 11 | 1 |

To the north and south, the boundaries of sections are defined by straight lines drawn parallel to the north and south boundaries of the grid and spaced at intervals of 1/10 of the distance between these boundaries.

Thus, grids have 100, 80 or 60 sections (10x10, 8x10, or 6x10) depending on their location.

The sections are numbered and each is referred to by its number (see the example in Figure 1).

Every section is divided into 16 equal **units**, each of which is identified by a letter (see Figure 2).

Fig. 2 Units in a section

| М | N | 0 | P |
|---|---|---|---|
| L | K | J | Ι |
| E | F | G | Н |
| D | С | В | A |

POSTING REQUEST FORM

(Insert Call Title)

Call for Nominations

| | (Insert Closing Date) |
|--|-----------------------|
| | (11111) |
| (name of individual or corporation) | |
| phone number / fax number | |
| requests that the following lands be pos held for the area associated with the ab | |
| signature | Date |
| | |
| Latitude /Longitude Section(s) | # of Sections |
| | |
| | |
| | |
| | |
| | |
| . | |
| | |

Department of Indian Affairs an Northern Development Northern Oil and Gas Branch postal address: 10TH Floor - 15/25 Eddy Street

10[™] Floor - 15/25 Eddy Street OTTAWA ON K1A 0H4 Fax: (819) 953-5828

PART A

Terms and Conditions of the Arctic Islands of Nunavut Call for Bids

Closing date to be specified

The Minister of Indian Affairs and Northern Development hereby calls for the submission of bids in respect of () parcels comprising the following lands located in the area of the Arctic Islands of Nunavut:

| PARCEL (| hectares) ee = \$ | | | |
|----------|-----------------------|---------|--|--|
| Latitude | Longitude | Portion | | |

Insert parcel description and map

1. Acceptance and Agreement - Canada Petroleum Resources Act s.s. 24.1

Any submission of a bid in response to a call for bids shall be made on the understanding that the terms and conditions as contained herein are accepted and agreed to by the bidder. Such understanding shall include the acceptance of and agreement with the terms and conditions contained within the form of the **Exploration Licence** and with the **Benefits Statement of Principles**, copies of which are available by request or by downloading from our website.

2. Exploration Licence - Canada Petroleum Resources Act s.s. 14.3 (a)

Any exploration licence which may result from a call for bids will be issued pursuant to the *Canada Petroleum Resources Act* (CPRA), R.S.,1985, c. 36, 2nd supplement, or legislation made in amendment thereof or in substitution therefor and any regulations made thereunder from time to time.

Term - Canada Petroleum Resources Act s.s. 14.3 (c)

The term for exploration licences issued from the **2007 Arctic Islands of Nunavut Call for Bids** will be nine (9) years consisting of two consecutive periods of six (6) years and three (3) years each.

3. Submission of Bids - Canada Petroleum Resources Act s.s. 14.3 (e), (f)

Sealed bids must be delivered, either by registered mail or in person, to the following address prior to **NOON**, Mountain Time on **date to be specified**:

Data Coordinator National Energy Board Frontier Information Office 444 Seventh Avenue S.W. CALGARY AB T2P 0X8

Each bid submitted in response to a call must be addressed to the Minister of Indian Affairs and Northern Development and be in double sealed envelopes bearing no corporate identification. The outer envelope should be clearly marked with the date and call name, i.e. "2007 Arctic Islands of Nunavut Call for Bids". The inner envelope(s) should be clearly marked with the date, call name and parcel number, i.e. "2007 Arctic Islands of Nunavut Call for Bids - Parcel No. ".

Individuals or companies submitting more than one bid may place all bids in a single outer envelope.

The **Bid Submission Form** is available by request or by downloading from our website.

To be accepted, bids must be accompanied by separate financial instruments in respect of the issuance fee (clause 6 of Part B) and the Work Deposit (clause 10 of Part B).

4. Related Requirements

The exercise of petroleum exploration rights is subject to specific terms and conditions including:

Land Claims Requirements

The lands available for posting are located within the Nunavut Settlement area. Successful bidders shall adhere to the terms of the Nunavut Land Claims Agreement reached with the Inuit. Interested parties are advised to obtain a copy of the agreement from the Frontier Information Office of the National Energy Board in Calgary.

Section 27.1.2 of the Nunavut Land Claims Agreement states that "Prior to the initial exercise of rights in respect of exploration, development or production of petroleum on Crown lands in the Nunavut Settlement Area, and in order to prepare a benefits plan for the approval of the appropriate regulatory authority, the proponent shall consult the Designated Inuit Organization, and Government shall consult the Designated Inuit Organization, in respect to those matters listed in Schedule 27-1 which lists matters appropriate for consultation, including:

- Inuit training;
- Inuit hiring;
- Employment rotation;
- Labour relations;
- Business opportunities for Inuit;
- Housing, accommodation and recreation on project site;
- Safety, health and hygiene;
- Language of workplace;
- Identification, protection and conservation of archaeological sites and specimens;
- Research and development;
- Inuit access to facilities constructed for the project such as airfields and roads;
- Particularly important Inuit environmental concerns and disruption of wildlife;
- Outpost camps;
- Information flow, including liaison between Inuit and proponent regarding project management and Inuit participation and concerns;
- Co-ordination with other developments;
- Any other matters that the Parties consider to be relevant to the needs of the project and Inuit.

Conditions Relating to the Environment

Operators wishing to carry out activities as a result of this process will be required to comply with all federal environmental requirements defined in the Nunavut Land Claims Agreement as well as those stemming from the Canadian Environmental Assessment Act, the Canada Oil and Gas Operations Act, the Territorial Lands Act, the Arctic Waters Pollution Prevention Act, and other applicable legislation.

The hatched area on the attached call map has been identified to alert potential nominators that additional operating terms and conditions may be applied at the activity stage. For example, the work season may be restricted to those months when the proposed type of activity will not have a significant impact on sensitive fish and marine habitats, mammals, birds or other species. In addition, extra conditions may be imposed relating to drilling fluids and waste discharges, and site specific environmental protection plans may be required prior to the commencement of activity. These environmental protection plans would describe the necessary procedures the operator would take to minimize any environmental impacts to a particular species in the region.

Referring to the call map, specific environmental information has been provided by Nunavut Tunngavik Incorporated and marine and wildlife specialists, including Fisheries and Oceans, Environment Canada and the Department of Sustainable Development of the Government of Nunavut; additional information is incorporated from the 1991 Lancaster Sound Regional Land Use Plan.

Industry should be aware that the North Baffin Regional Land Use Plan 2000, an updated version of the 1991 Lancaster Sound Regional Land Use Plan, was approved in June 2000. This land use plan has been developed by the Nunavut Planning Commission with the Inuit of Nunavut, the Government of Nunavut and Indian Affairs and Northern Development, and is a helpful source of land use information. Any oil and gas related proposals should conform with the North Baffin Regional Land Use Plan 2000.

Northern Benefits Requirements

The successful bidder shall adhere to the Northern Benefits Requirements Associated with New Exploration Programs which is available by request or by downloading from our website.

Benefits Plans

Prior to the initial exercise of rights in respect of exploration, development or production of petroleum on Crown lands in the Nunavut Settlement Area, the successful bidder must submit a Benefits Plan to the Minister for approval. In this regard the proponents are referred to the requirements in Section 5.2 of the *Canada Oil and Gas Operations Act*, Section 21 of the *Canada Petroleum Resources Act* and Section 27.1.2 of the Nunavut Land Claims Agreement.

The Benefits Plan must provide Northerners and northern businesses with full and fair access to training, employment and business opportunities in accordance with the Benefits Principles.

In addition, the Benefits Plan should reflect the consultations between the parties on all matters listed in schedule 27-1 of the Nunavut Land Claims Agreement. In particular, there must be provisions in the Benefits Plan to ensure that Inuit have access to training and employment opportunities and to facilitate their participation in the supply of goods and services. The provisions should be commensurate with the scale and duration of the proposed work and the capacity and interests of Inuit and Inuit owned businesses.

When a Benefits Plan is based on several proposed activities, some of which could change depending upon the results of initial work, the plan should be updated periodically. The update, which need not be lengthy, may be provided as part of an Annual Report or separately.

In addition to the annual report requirements set out in attachment 2, the annual report shall include information on Inuit employment, wages and goods and services purchased from Inuit businesses.

Information

For more information on this call, the rights issuance process or the resource management regime, please contact:

Manager, Land Tenure Northern Oil and Gas Branch, Department of Indian Affairs and Northern Development OTTAWA ON K1A 0H4

Tel: (819) 997-0221; Fax: (819) 953-5828; Internet: caseyr@inac.gc.ca

Rights Issuance, Northern Oil and Gas Branch, Department of Indian Affairs and Northern Development OTTAWA ON K1A 0H4

Tel: (819) 997-0048; Fax: (819) 953-5828; Internet: stjeanLL@inac.gc.ca

Northern Oil and Gas information, including maps, may be found on and downloaded from the DIAND web site at http://www.inac.gc.ca/oil/index.html

Any geological and well information with respect to the lands or area which is available for public disclosure may be obtained from:

Data Coordinator National Energy Board Exploration and Production 444 Seventh Avenue SW

CALGARY AB T2P 0X8 Fax: (403) 292-5876 Phone: (403) 292-4800

Nunavut Contact List

Nunavut Tunngavik Incorporated http://www.tunngavik.com/

*Lands and Resources,

Nunavut Tunngavik Incorporated

http://www.ntilands.com/

Nunavut Land Claims Agreement http://www.ainc-inac.gc.ca/pr/agr/nunavut/index

e.html

Nunavut Surface Rights Tribunal http://www.nunanet.com/~nsrt/

Nunavut Wildlife Management Board http://www.nwmb.com/

Nunavut Planning Commission <u>www.npc.nunavut.ca</u>

Nunavut Impact Review Board http://nirb.nunavut.ca/

Regional Inuit Associations

Kitikmeot Inuit Association
Kivalliq Inuit Association
Qikiqtani Inuit Association

http://www.polarnet.ca/polarnet/kia.htm
http://inuit.pail.ca/kivalliq-inuit-assn.htm
http://www.qia.ca/?fa=c.displayHome

Please note that Designated Inuit Organization (DIO's) may have compiled a comprehensive list of Inuit firms, together with information on goods and services which they would be in a position to furnish. This list has been compiled for purposes of government contracts but may be considered for oil and gas activity when consulting pursuant to article 27.1.2.

^{*} Primary Contact - Designated Inuit Organization