

Growing Alaska Through Responsible Resource Development

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## **BREAKFAST MEETING**

Thursday, November 6, 2014

- 1. Call to order Ralph Samuels, President
- 2. Head Table Introductions
- 3. Brief Remarks Deantha Crockett, Executive Director, AMA
- 4. Staff Report Rick Rogers, Executive Director, RDC
- 5. Program and Keynote Speaker:

## Alaska and Natural Resources

Herbert Hunt Advisor to Management, Petro-Hunt LLC Representative, PacRim Coal, LP

## **Next Meeting:**

Wednesday-Thursday, November 19-20: 35<sup>th</sup> Annual Alaska Resources Conference, Dena'ina Convention Center

Please add my name to RDC's contact list:

Name/Title:			
Company:			
Address:			
City:	State:	Zip:	
E-mail:	Phone:		



Growing Alaska Through Responsible Resource Development

## RDC Action Alert: Alaska LNG Project Export License

#### Comment deadline is November 17, 2014

#### Overview:

The Alaska LNG Project LLC has filed an application with the Office of Fossil Energy of the U.S. Department of Energy (DOE) requesting a long-term license to export 20 million metric tones per annum of LNG from Alaska to both Free Trade Agreement (FTA) and Non-FTA countries. The application is for authorization to export LNG by vessel from a proposed Liquefaction Facility in the Nikiski area. The request is for a 30-year term to commence on the earlier of the date of first export or 12 years from the date the requested authorization is granted. The application proposes that Alaska LNG can export LNG on its own behalf and as agent for other parties who hold title to the LNG at the time of export. The Application was filed under section 3 of the Natural Gas Act.

A copy of the application can be found at:

https://www.federalregister.gov/articles/2014/09/17/2014-22226/alaska-lng-project-llc-application-for-long-term-authorization-to-export-liquefied-natural-gas#h-8

#### **Action Requested:**

An export license is a key approval required for this \$45 - \$65 billion project to move forward. Please send a letter in support of the export license application. The DOE is accepting public comments up to 4:30 PM EDT (12:30 p.m. ADT) on November 17, 2014. Filings may be submitted by email to <a href="mailto:ferqas@hq.doe.gov">ferqas@hq.doe.gov</a> with FE Docket No. 14-96-LNG in the title line and in the body of your submission.

#### Points to consider in your comments:

- The Alaska LNG project is unprecedented in size and complexity and is expected to cost \$45 billion to \$65 billion to design and construct. This is the single most important infrastructure project for Alaska's economic future.
- The Alaska LNG project would provide significant economic benefits to Alaskans, including state revenues, new job opportunities and access to decades of instate natural gas for Alaskan homes and businesses.
- The Alaska LNG project would provide significant benefits across the United States as a whole.
- There would be approximately 15,000 construction jobs and 1,000 operations jobs created by this project.
- The unique nature and unprecedented investment required for this project justifies the requested 30-year export term and 12-year commencement term.
- The difficulties of constructing a mega-project of this magnitude in an arctic environment supports a 12-year period prior to the project's commencement.
- Abundant natural gas resources on the North Slope of Alaska support the 30-year export term and the long-term needs of Alaskans for domestic use.
- Alaska is distinct from the Lower 48 so this application should not be subject to DOE's
  existing Order of Precedence for Processing Non-FTA LNG export applications nor should
  it be subject to any new procedures adopted as a result of DOE's proposed procedural
  change for processing Non-FTA LNG export applications.
- The existing Presidential Finding Concerning Alaska Natural Gas is valid and applicable to the Alaska LNG Project.

### Comment deadline is November 17, 2014



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Senator Lisa Murkowski

November 5, 2014

Mr. John A. Anderson Office of Fossil Energy United States Department of Energy Docket Room 3F-056, FE-50 Forrestal Building 1000 Independence Avenue, SW Washington, D.C. 20585

Re: Alaska LNG Project, Docket No. 14-96-LNG

Dear Mr. Anderson:

The Resource Development Council (RDC) is writing in strong support of the application filed by the Alaska LNG Project LLC to export LNG to both Free Trade Agreement and Non-Free Trade Agreement countries.

RDC is a statewide, non-profit, business association comprised of individuals and companies from Alaska's oil and gas, mining, timber, tourism and fisheries industries. Our membership also includes Native regional and village corporations, local governments, organized labor and industry support firms. RDC's mission is to help grow Alaska's economy through the responsible development of natural resources.

No other single project in any industry is as important to Alaska's economy as this \$45 billion to \$65 billion project, the largest integrated natural gas/LNG project of its kind. The project would provide significant economic benefits to Alaskans from the Arctic coast to the rainforest of the Southeast Alaska panhandle. Benefits include thousands of new job opportunities and access to a generation of domestically-produced natural gas for homes and businesses in the 49th state. The project is expected to generate 15,000 jobs during construction and 1,000 jobs for operation. The Alaska LNG project would have major economic benefits not only for Alaska, it would also have a positive impact on the United States as a whole.

The Alaska LNG Project faces unique challenges which set it apart from other projects in the Lower 48 states. As a result, the requested authorization of 20 million metric tons per year of LNG for a term of 30 years to support a project of this scope and size is necessary. There is no existing infrastructure for the Alaska LNG Project and each component must be built from the ground up. The project will face severe Arctic conditions and other unique challenges that may require a 12-year period to study, design, and build.

Given Alaska and its Arctic natural gas fields are geographically separate from the Lower 48, the Alaska LNG Project application should not be subject to the Department of

Energy's (DOE) existing Order of Precedence for Processing Non-FTA LNG Export applications nor should it be subject to any new procedures adopted as a result of DOE's proposed procedural change for processing Non-FTA LNG export applications. This is consistent with DOE's statement in Footnote 5 of the proposal that "this notice does not address the treatment of applications to export natural gas from Alaska." The many unique factors facing the Alaska LNG Project require a conditional authorization that will allow the project to proceed with the commercial and engineering work necessary for development and construction of the project.

In addition, the existing Presidential Finding Concerning Alaska Natural Gas satisfies the Section 12 requirement of the Alaska Natural Gas Transportation Act that export of natural gas from Alaska "will not diminish the total quantity or quality nor increase the total price of energy available to the United States." This Presidential Finding is valid and applicable to the Alaska LNG Project.

RDC believes that the export authorization the Alaska LNG Project is seeking is consistent with the public interest. We urge you to expeditiously approve this application.

Sincerely,

Carl Portman Deputy Director

CC:

Governor Sean Parnell Senator Lisa Murkowski Senator Mark Begich Congressman Don Young



## **BOEM Releases Revised Analysis for Chukchi Sea Oil and Gas Lease Sale** 193

## BOEM will hold 7 public hearings, accept public comments Nov. 7 - Dec. 22

10-31-2014 ANCHORAGE, Alaska

In response to a federal court order, the Bureau of Ocean Energy Management (BOEM) today released the Draft Supplemental Environmental Impact Statement (SEIS) for Chukchi Sea Outer Continental Shelf Oil and Gas Lease Sale 193. BOEM prepared the draft SEIS using the best available science, and working in close consultation with Alaska Native tribes, federal partner agencies, state and local governments, stakeholders and the public.

"After a robust and thorough process, BOEM has prepared a Draft Supplemental EIS that addresses the issues identified by the court regarding the Chukchi Sea Lease Sale 193,"said BOEM Acting Director Walter Cruickshank. "In the analysis released today, BOEM used a new exploration and development scenario to evaluate the potential environmental effects of oil and gas activities associated with Lease Sale 193. We look forward to receiving additional public input as we continue to take a balanced approach to the safe and responsible energy development in the region."

BOEM prepared the revised analysis in accordance with the April 24, 2014, remand order of the U.S. District Court for the District of Alaska. The original EIS for Lease Sale 193 was published in 2007 and the sale was conducted in 2008. Subsequent legal challenges and federal court decisions remanded the sale back to BOEM for further analysis, specifically related to the agency's estimates of production levels from likely offshore oil fields that might be developed in the Chukchi Sea. BOEM published a Notice of Intent to Prepare a Supplemental Environmental Impact Statement (SEIS) on June 20, 2014.

The analysis in the Draft SEIS issued today uses the best available data – including actual bidding data – to estimate the highest amount of production that could reasonably result from Lease Sale 193. BOEM predicts a higher exploration and production scenario than previous analyses, based on a better understanding about existing geologic structures in the region as well as improved information about where industry operators are likely to focus their development activities.

Earlier this year, Interior's Bureau of Safety and Environmental Enforcement issued a suspension of operations for all Chukchi leases issued in Lease Sale 193, which stops the lease term from running while BOEM completes this supplemental environmental review. The suspension remains in effect until BOEM completes its environmental review, as directed by the court.

The Notice of Availability for the Draft Supplemental EIS will publish in the Federal Register on Friday, Nov. 7, initiating a 45-day public comment period, which will end Monday, Dec. 22. During this time, BOEM will hold seven public hearings in Alaska, will conduct government-to-government consultation meetings with Alaska Native tribes, and will also accept public comments through regulations.gov. The Draft Supplemental EIS is available at: www.boem.gov/ak193/

## PUBLIC HEARING SCHEDULE (All hearings scheduled for 7 p.m. Alaska Time.)

Date Location

Date Location

Nov. 18 Pt. Hope (Qalgi Center)

Nov. 17 Kotzebue(NWAB Assm Chambers) Dec. 1 Anchorage (Loussac Library)

Nov. 19 Pt. Lav (Comm Cotr)

Dec. 3 Barrow (Ilisagvik College)

Nov. 19 Pt. Lay (Comm Cntr)

Dec. 4 Fairbanks (Westmark Hotel)

Nov. 20 Wainwright (R. James Comm Cntr)

The Bureau of Ocean Energy Management promotes energy independence, environmental protection and economic development through responsible, science-based management of offshore conventional and renewable energy resources.



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Congressman Don Young
Governor Sean Parnell

October 29, 2014

Mr. Harry A. Baij Regulatory Division CEPOA-RD Post Office Box 6898 [BER, Alaska 99506-0898

Re: Reference Number POA-2013-46, GMT-1 SEIS Comments

Dear Mr. Baij:

The Resource Development Council (RDC) is writing in support of Alternative A in the Supplemental Environmental Impact Statement for the Greater Mooses Tooth Unit 1 (GMT-1) Oil and Gas Development Project in the National Petroleum Reserve-Alaska (NPR-A).

RDC is a statewide, non-profit, business association comprised of individuals and companies from Alaska's oil and gas, mining, timber, tourism and fisheries industries. Our membership also includes Native regional and village corporations, local governments, organized labor and industry support firms. RDC's mission is to help grow Alaska's economy through the responsible development of natural resources.

The GMT-1 project is not new. It was reviewed and approved by the Bureau of Land Management (BLM) and its cooperating agencies in 2004. It was further reviewed in the NPR-A Integrated Activity Plan (IAP). These reviews provided the public with numerous opportunities to comment on the project. The project is essentially the same as that approved for permitting in the 2004 Record of Decision and evaluated under the 2012 IAP, with changes that reduced impacts and the overall footprint.

A review of new data and information shows there are no significant changes in the physical, biological or social resources associated with the project study area. New data includes multi-year studies on hydrology, birds, and caribou.

The GMT-1 project offers significant benefits to local residents, the State of Alaska, and the nation. Through the 7(i) provisions of the Alaska Native Claims Settlement Act, this project will provide significant revenues to Alaska Natives throughout the state through royalties and revenue sharing among Alaska Native regional corporations. New oil production from GMT-1 will help offset declining North Slope production. It will create new jobs, generate needed revenues to the local, state, and federal governments, while reducing America's dependence on imported oil.

As proposed in Alternative A, GMT-1 includes a gravel road connection to the main Alpine facilities. The road is necessary to ensure that the operator can quickly and efficiently respond to environmental and safety issues. Alternative D, the aircraft and ice road access alternative, would not allow adequate access to emergency response resources and creates significant environmental and safety risk. In fact, on bad weather days, there would be no access.

Again, Alternative A, has been modified to reduce environmental impacts and the overall footprint. With regard to subsistence resources and access, the proposed project drill site location was moved out of the Fish Creek buffer to provide additional protection to this area. Road access will avoid the need for air traffic to the drill site, which is the number one complaint of subsistence hunters. Additionally, the project will be subject to various lease stipulations and the new Best Management Practices adopted by the Bureau of Land Management in 2013.

The overall gravel footprint of Alternative A is the smallest of all the options. Alternative D has a larger gravel footprint than Alternative A because of the need to construct an airstrip and a larger gravel pad to accommodate more production equipment and a camp. In addition, Alternative A has the lowest estimated emissions because it requires the least amount of new infrastructure and eliminates the need for airplane support.

In conclusion, RDC supports Alternative A and we have full confidence in ConocoPhillips' ability to develop GMT-1 in a responsible and safe manner. Thank you for the opportunity to comment on this important project.

Sincerely,

Carl Portman
Deputy Director

cc:

Governor Sean Parnell Senator Lisa Murkowski Senator Mark Begich Congressman Don Young

## Alaska Ocean Leadership Awards

# Who is your Cond.



# Nominations open through December 8th



Marine Research Award
Marine Science Outreach Award

To be awarded at the Alaska Marine Science Symposium January 19, 2015



Lifetime Achievement Award Stewardship and Sustainability Award Ocean Youth Award



To be awarded at the Alaska Marine Gala February 21, 2015

To make a nomination for any of these awards please contact oceanawards@alaskasealife.org



# Nominations open through December 8th

# 2015 Alaska Ocean Leadership Awards



The Alaska Ocean Leadership Awards were established as annual awards to encourage and give recognition to outstanding achievements related to ocean sciences, education and resource management in Alaska.

## To be awarded at the Alaska Marine Science Symposium ~ January 19, 2015

## **Marine Research Award**

\$1000 cash prize

Sponsored by: Drs. Clarence Pautzke and Maureen McCrae

Awarded to a scientist, team of scientists or an institution that is acknowledged by peers to have made an original breakthrough contribution to any field of scientific knowledge about Alaska's oceans.

2010 Recipient: Dr. Gordon Kruse 2011 Recipient: Dr. Jeremy Mathis 2012 Recipient: Jan Straley

2013 Recipient: Drs. Katrin Ilken, Brenda Konar, Russ Hopcroft and Bodhil Bluhm

2014 Recipient: Dr. Tom Weingartner

## Marine Science Outreach Award

(Formerly Ocean Literacy and Ocean Media Awards) \$1000 cash prize

Co-Sponsored by: Alaska Ocean Observing System

and University of Alaska, School of Fisheries and Ocean Sciences Awarded to a person, team or organization that has made an outstanding contribution to ocean literacy via formal or informal education, media or other communications about Alaska's marine ecosystems.

Ocean Literacy

2010 Recipient: Kenai Fjords Tours

Marine Science Explorer Program

2011 Recipient: Elizabeth Trowbridge - CACS

2012 Recipient: Kurt Byers & Sea Grant Staff

2013 Recipient: Bonita Nelson

Marine Science Outreach

2014 Recipient: Laurie "Poppy" Benson

#### Ocean Media

2010 Recipient: Elizabeth Arnold

2011 Recipient: Marine Conservation Alliance

2012 Recipient: Deborah Mercy 2013 Recipient: Thomas Litwin and Lawrence Hott

## To be awarded at the Alaska Marine Gala ~ February 21, 2015

## Walter J. & Ermalee Hickel's

## Lifetime Achievement Award

\$1000 cash prize

Sponsored by: Governor Walter J. and Ermalee Hickel

Awarded to an individual or institution that has made an exceptional contribution to management of Alaska's coastal and ocean resources over a period of 20 or more years.

2010 Recipient: Senator Ted Stevens and Dr. Vera Alexander

2011 Recipient: Dr. Clarence Pautzke 2012 Recipient: Caleb Pungowiyi 2013 Recipient: Clement V. Tillion 2014 Recipient: Stan Stephens

## Stewardship and Sustainability Award Sponsored by: Jason Brune

Awarded to an industry initiative that demonstrates the highest commitment to sustainability of ocean resources.

2010 Recipient: The Marine Conservation Alliance

2011 Recipient: Shell Alaska Venture

2012 Recipient: North Pacific Fishery Management Council

2013 Recipient: Holland America Line

2014 Recipient: Pollock Conservation Cooperative Research Center

### **Ocean Youth Award**

\$500 cash prize

Sponsored by: Dale Hoffman

Awarded to an individual or team of Alaskan youth ages 12-19 who has displayed a dedication to promoting the understanding and stewardship of Alaska's oceans.

2013 Recipient: Ahmaogak Sweeney

2014 Recipient: Pribilof Student Marine Research Student Team