### **U.S. Department of Energy**

## The Electronic Document Online Correspondence and Collaboration System (eDOCS)

### **Folder Profile Report**

Title: Letter to Secretary Rick Perry (via fax) from Keith Meyer, President, Alaska Gasline Development Corp.

Subject: Writes in agreement with the Industrial Energy Consumers of America (IECA), that exports of Alaskan

natural gas should be a priority for the Administration; requests the Departments endorsement of Alaska

LNG

Control: EXEC-2017-003811

Assigned To: FE / Doug Hollett Created Date: 05/18/2017
Signature Level: FE Correspondence Date: 05/17/2017
Addressee Office: Rick Perry Received Date: 05/17/2017

Action Requested: Prepare Response Completed Date: [no date provided]

Priority: CAP2 PO Due Date: 06/14/2017
Entered By: Stanton, Kimberly (CONTR) Due Date: 06/14/2017
Point of Contact: Standley, Erica Elapsed Time: 4 days
Program Contact: Status: open

Program Contact: Status: open External Assign To: Source: PM-O

Prog Office Number: Contact Type:

Sensitivity: None Topic:

Event Trigger: Letter Reference: EXEC-2017-002749

Special Instructions: Copies to CI, GC, PA and ES/Casey for Scheduling.

May 17, 2017

The Honorable Rick Perry Secretary of Energy U.S. Department of Energy 1000 Independence Ave., SW Washington, DC 20585

### Dear Secretary Perry:

In an April 13, 2017 letter, Industrial Energy Consumers of America (IECA) President Paul Cicio requests you establish a moratorium on further liquefied natural gas (LNG) export approvals. Mr. Cicio's far-reaching appeal, however, includes one notable exception: exporting LNG from Alaska, which IECA supports.

Mr. Cicio's primary rationale for singling out and supporting Alaska LNG exports is sound. He states, "This is stranded natural gas that is not accessible by the lower 48 and should be a priority for LNG exports."

On behalf of the Alaska Gasline Development Corporation (AGDC), I agree with IECA that exports of Alaskan natural gas should be a priority for this Administration. Exporting LNG from Alaska is in America's best interest because it will create and support jobs for Americans; provide access to affordable clean energy in Alaska, including to geographically strategic U.S. military installations; and reduce trade imbalances with allies in the Asia-Pacific region.

Led by AGDC, Alaska LNG is an integrated gas infrastructure project with three major components: a gas treatment plant located at Prudhoe Bay, an 800-mile pipeline to Southcentral Alaska with offtakes for in-state gas use, and a natural gas liquefaction plant in Nikiski, Alaska. To date, the project has been thoroughly analyzed, with over a million manhours invested in pre-FEED (front-end engineering design), more than 193,000 acres mapped, over 300 streams surveyed, and thousands of boreholes researched along the proposed route at a total cost of approximately \$600 million.

In 2014 and 2015, the U.S. Department of Energy (DOE) issued orders conditionally approving an application for the project to export up to 20 million metric tons of LNG per year for a 30-year period to Free Trade Agreement (FTA) and non-FTA nations. More recently, on April 17, 2017, AGDC filed an application to obtain a Natural Gas Act Section 3 permit from the Federal Energy Regulatory Commission (FERC) for the project. As requested in its application to FERC, AGDC is seeking to build on this momentum through an expedited permitting process whereby FERC would approve AGDC's application no later than December 31, 2018.

On April 7, Alaska Governor Bill Walker and I had an opportunity to discuss the potential of Alaska LNG with President Xi and a delegation of high-ranking officials from the People's Republic of China in Anchorage. During our conversation we learned that President Trump discussed the project with him when they were together in Florida. On April 15, Governor Walker and I had the pleasure of briefing Vice President Pence on the project when he also

OEVELOPMENT CORP.

visited Anchorage. This high-level interest and acknowledgement of Alaska LNG by our President and Vice President are welcome and complement supportive comments from White House personnel that the project is "an example of the big, meaty projects the White House wants to focus on."

AGDC requests your endorsement of Alaska LNG. Your backing would show tangible support for a major infrastructure project that allows Alaska to work cooperatively with the Federal Government and industry to create jobs and economic benefits for the state, private sector, and nation.

I have enclosed information about the Alaska LNG project. Additionally, I will be in Washington D.C. the week of June 5 and, if you are available, would welcome an opportunity to meet with you to discuss this important infrastructure and energy project.

Thank you for your support of America's energy export projects.

Sincerely,

Keith Meyer President

Encl.: Alaska - A Resource Opportunity for Asia

cc: The Honorable Wilbur Ross, U.S. Department of Commerce
The Honorable Ryan Zinke, U.S. Department of the Interior
The Honorable Lisa Murkowski, U.S. Senate
The Honorable Dan Sullivan, U.S. Senate
The Honorable Don Young, U.S. House of Representatives
Senate Committee on Energy and Natural Resources
House Committee on Energy and Commerce
Gary Cohn, National Economic Council
Peter Navarro, White House
Mike Catanzaro, White House

Travis Fisher, U.S. Department of Energy

BENEFIT CORD

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The Honorable Don Young, U.S. House of Representatives Senate Committee on Energy and Natural Resources

House Committee on Energy and Commerce

Gary Cohn, National Economic Council

Peter Navarro, White House

Mike Catanzaro, White House

Travis Fisher, U.S. Department of Energy

Alaska Gasline Development Corporation 3201 C Street, Suite 200 Anchorage, AK 99503 907.330.6300 | 907.330.6309 | agdc.us





TO: Secretary Perry	FROM: Jesse Carlstrom for Keith Meyer		
FAX: (202) 586-4403	PAGES: 3 (including cover)		
PHONE: (202) 586-5000	<sub>DATE:</sub> May 17, 2017		
<sub>RE:</sub> Alaska LNG	CC:		
Urgent For Review Please C	omment Please Reply Please Recycle		
Comments: Please see attached letter to S	Secretary Perry from Keith Meyer.		
Thank you and best regards,  Jesse Carlstrom			

Alaska Gasline Development Corporation 3201 C Street, Suite 200 Anchorage, AK 99503 907.330.6300 | 907.330.6309 | agdc.us



# fax

TO: Mr. T	ravis Fisher	FROM: J	FROM: Jesse Carlstrom for Keith Meyer		
FAX: (202) 586-4403		PAGES: 3	PAGES: 3 (including cover)		
PHONE: (20	PHONE: (202) 586-5000		<sub>DATE:</sub> May 17, 2017		
RE: Alaska	a LNG	CC:			
Urgent	<b>√</b> For Review	Please Comment	Please Reply	Please Recycle	
Comments:	Please see attach Thank you and be Jesse Carlstrom	ed letter to Secretary	Perry from Keith	n Meyer.	

### ALASKA'S NATURAL GAS INFRASTRUCTURE AND LNG EXPORT

Alaska holds America's largest concentration of proven, conventional, but stranded natural gas supply. Through the development of a pipeline and LNG facility, Alaska can supply domestic needs and provide a stable source of LNG to the Asia-Pacific region. It is one of the most important natural gas infrastructure developments to be built in the United State.

The Alaska Gasline Development Corporation (AGDC) is an independent, public corporation owned completely by the State of Alaska.

AGDC has been given oversight and delegation authority to expedite development of an integrated natural gas infrastructure and liquefied natural gas (LNG) export facility.

AGDC completed a Federal Energy Regulatory Commission (FERC) application in April 2017 after an extensive pre-filing process and is committed to delivering a competitive and reliable source of LNG.

#### THE PIPELINE

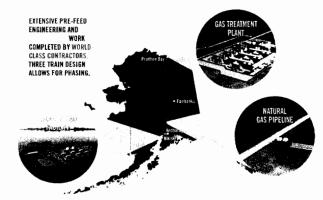
The backbone of the project is a 1.300-kilometer pipeline originating on the North Slope and terminating in Southcentral Alaska where LNG will be exported to international markets.

The pipeine will provide a stable supply of natural gas. Additionally, multiple interconnection points will allow for domestic natural gas delivery to support heating and electricity, and industrial needs including manufacturing, imming, and other developments.

- 1,300-kilometer, 1.1-meter diameter natural gas pipeline.
- Multiple interconnection points for domestic natural gas distribution,
- Eight compressor stations.
- 143 bar operating pressure.
- Average daily throughput of 3.1 billion cubic feet (97 million cubic meters); maximum daily capacity of 3.3 billion cubic feet (93 million cubic meters).

AGDC AND THE STATE OF ALASKA ARE COMMITTED TO BRINGING TO THE MARKET AND WE WANT TO WORK WITH YOU.





### GAS TREATMENT PLANT

The gas treatment plant will be located in Prudhoe Bay within 2 kilometers of existing North Slope oil and gas infrastructure. The plant will be comprised of three process trains to remove impurities.

- Average daily capacity of 3.5 billion cubic feet (99 million cubic meters): maximum daily capacity of 3.9 billion cubic feet (110 million cubic meters).
- Carbon dioxide will be removed, captured, and reinjected into underground reservoirs.

### LIQUEFACTION FACILITY

The liquefaction facility located in Nikiski, will process and export up to 20 million tonnes of LNG per year,

- Three LNG trains.
- Rich LNG of about 1,100 British thermal units per cubic foot,
- Two 240,000 cubic meter storage tanks.
- The facility can transfer approximately 12,500 cubic meters of LNG per hour.
- Two loading berths to accommodate LNG carriers up to 217,000 cubic meters (Q-Flex).
- Target startup in 2023-2025.