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Subject: Preliminary Response from yesterdays take aways RE: Transformer Movement in July

**Date:** Friday, June 23, 2017 4:33:58 PM

Attachments: <u>ATT00001.jpq</u>

DraftMammoetTransformerPlan.pdf

#### Good afternoon,

I'm following up with a preliminary response to our takeaways from yesterday's meeting. Below is information on the topics discussed.

# Security

Cc:

**GE/Mammoet Private Security:** 

GE/Mammoet security and fencing are being provided by Nunatsiavut Marine (Cartwright, Labrador)

- 2 people 24 hours a day/ 7 days a week until the operations have completely demobilized from Cartwright
- 1 person traveling with the convoy
- 1 person for security when the convoy will be parked overnight
- 1 person to fill in where necessary during the overland transport operations

## Nalcor Private Security:

Nalcor is hiring private security through Speuata Security, An Innu Joint Venture company

2 people, 24 hour operations at the camp facilities located at Canoe Pond on the Trans Labrador Highway.

- 4 people for the offload and overland transport operations
- 2 escort vehicles, one in front and one in the rear of the convoy.
- There is no plan for Nalcor security on the water, as the RCMP has confirmed they will have 2 RCMP boats with a 3<sup>rd</sup> safety boat.
- Muskrat Falls Site Security will be responsible for security once the convoy has made the turn into the main Gate at Muskrat Falls Site.

#### Schedule

The current schedule estimates the first barge to arrive in Cartwright on July 22 and the second barge to arrive on August 11. A detailed schedule is attached.

## **Early Works in Cartwright**

Contractor personnel will arrive in Cartwright in advance of the barge arrival. First arrival of personnel is anticipated between July 17 - 19.

### Early Works include:

- Set Up fencing around transformer offload Area July 18
- Offload transport equipment using Capital Crane and Capital Fork-lift July 19
- Install steel plates on causeway to Natural Resources Wharf July 19
- Set up and assemble Mammoet equipment July 20
- Complete assembly of Mammoet equipment July 21
- Install road plates over pipeline on Main Road in designated areas July 21

# **Highway Safety**

GE/Mammoet have hired Safety First as the traffic control contractor for the overland transport from Cartwright to Muskrat Falls. Safety 1st will develop a full traffic control plan that will have to be approved by the Permit issuing department (Service NL) and endorsed by RCMP as part of the transport permitting process. Safety First Traffic Management Plan will cover all operations on the overland transport inclusive of bridge crossings. The plan is due to Nalcor on June 27.

Highway safety will include:

- Road signage
- lighting plants to keep the assets lit while parked at the designated locations on the side of the Trans Labrador Highway
- Safety personnel for the road transport through town and on the TLH
- traffic control personnel during night stoppages as well as daytime bridge crossings
- Mammoet and Nalcor will run public service announcements on radio, in newspapers, and on social media informing the public about dates and times of equipment moves, traffic delays, and safety information.

## **Gate security**

The Generation team is engaged with the Transmission team in preparation for receiving the transformers at the Muskrat Falls site gate. We will take direction from Inspector Turton regarding the timing to have generation involved in strategy sessions with the RCMP.

# **Community Engagement**

Nalcor has made three visits to Cartwright in the past three months to meet with the Town and assess community infrastructure. Nalcor also met with the Cartwright Town Mayor in Happy Valley-Goose Bay last week. Discussions included an overview of transformer transport logistics, schedule, local accommodations, community concerns, local fishery, town infrastructure (roads, port, airport, oil pipe), community events, and local benefits.

Nalcor has also met with NunatuKavut Community Council and Nunacor eight times over the past six months to discuss community concerns, community capacity agreement, Cartwright transformers, and Southern Labrador fiber capacity.

We will continue to engage and communicate our plans to the community and NunatuKavut over the coming weeks and months.

Please do not hesitate to contact me if you have questions.

Best regards,

JM



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You owe it to yourself, and your family, to make it home safely every day. What have you done today so that nobody gets hurt?

MAMMOET TRANSFORMER TRANSPORT PLAN Activity Name July 2017 August 2017 September 2017 Start Finish 08 15 29 12 09 16 30 No CD502-GRID-LCP-040-SITE Muskrat Falls Transformer Transportation Plan Mobilization & Marine Transformer Transport Load Barge 1 (4 off transformers) 14-Jul-17\* 18-Jul-17 Mobilize Personnel & Equipment to Cartright 17-Jul-17\* 21-Jul-17 Marine Transit Barge 1 Bay Bulls to Cartright 19-Jul-17\* 22-Jul-17 Receive & Offload Barge 1 22-Jul-17\* 25-Jul-17 Marine Transit Barge Return Cartright to Bay Bulls 26-Jul-17\* 31-Jul-17 01-Aug-17\* Receive and Load Barge 2 (3 off transformers) 03-Aug-17 Marine Transit Barge 2 Bay Bulls to Cartright 03-Aua-17\* 08-Aua-17 Receive and Offload Barge 2 09-Aua-17\* 11-Aua-17 Land Transport Transformers Transport Transformers 1 & 2 to Muskrat Falls 26-Jul-17\* 02-Aug-17 Offload, Jack & Slide Transformers 1 & 2 on pads at Muskrat Falls 03-Aug-17\* 06-Aua-17 Return Empty Transport Equipment to Cartright 07-Aug-17\* 10-Aug-17 Transport Transformers 3 & 4 to Muskrat Falls 11-Aug-17\* 18-Aug-17 Offload, Jack & Slide Transformers 3 & 4 on pads at Muskrat Falls 19-Aua-17\* 23-Aug-17 Return Empty Transit to Cartright 24-Aua-17\* 27-Aug-17 Transit Transformers 5 & 6 to Muskrat Falls 28-Aug-17\* 04-Sep-17 05-Sep-17\* Offload, Jack & Slide Transformer 5&6 on pads at Muskrat Falls 08-Sep-17 09-Sep-17\* Return Empty Transport Equipment to Cartwright 12-Sep-17

13-Sep-17\*

18-Sep-17\*

21-Sep-17\*

17-Sep-17

20-Sep-17

25-Sep-17

Transit Transformer 7 to Muskrat Falls

Demobilize Equipment & Personnel

Offload, Jack & Slide Transformer 7 on pad at Muskrat Falls