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February 17, 2014

Yukon Utilities Board
Box 31728
Whitehorse, Yukon Y1A 6L3

Attention: Mr. Bruce McLennan, Chair

Re: Yukon Energy Corporation - Application for an Energy Project Certificate and an Energy Operation Certificate regarding the Proposed Whitehorse Diesel to Liquefied Natural Gas Conversion Project - UCG Information Requests to YEC

Dear Mr. McLennan:

The Utilities Consumers' Group (UCG) hereby submits its information requests to Yukon Energy Corporation pursuant to Board Order 2014-01.

Please direct any questions on this submission to me at the above email address.

Yours truly,

Roger Rondeau
Utilities Consumers' Group

cc: YEC and Registered Parties (via email)

YUKON ENERGY CORPORATION
Application for an Energy Project Certificate and an Energy Operation Certificate
Regarding the Proposed Whitehorse Diesel to Liquefied Natural Gas Conversion Project

Utilities Consumers' Group
Information Request No. 1

1) *Reference*: December 9, 2013 Application, page 2 and cover letter
"*On November 22, 2013, the Commissioner in Executive Council designated the Whitehorse Diesel – Natural Gas Conversion Project as a regulated project under Part 3 of the Public Utilities Act pursuant to OIC 2013/200*".

Request:
Please provide a copy of all information provided to the Commissioner in Executive Council that convinced the Yukon government to designate this proposed project as a regulated project and details of the process that led to this designation.

2) *Reference*: Board Order 2013-03, Appendix A, paragraph 13
"The Board agrees with UCG's comments regarding the filing of electronic spreadsheets such as Excel with formulae intact. The filing of the electronic version of schedules and tables allows for more efficient testing of the provided information. As a result, the Board directs that, in future, YEC will include Excel versions, with formulae intact of all schedules and tables used to support its filings."

Request:
(a) Please provide Excel versions, with formulae intact, of all schedules and tables that have been submitted as part of this Application along with the detailed calculations and source data behind the summary schedules and tables provided in the Application.
(b) For figure 3-1, please provide source data, assumptions and detailed calculations in Excel format of the Annual Ratepayer Cost for Capital & Fuel.
(c) For figure 4-1, please provide source data, assumptions and detailed calculations in Excel format of the Capital Cost & LNG Fuel Cost Savings Sensitivity analysis.
(d) For figure 4-2, please provide source data, assumptions and detailed calculations in Excel format.
(e) For figure C-1, please provide source data, assumptions and detailed calculations in Excel format.

3) *Reference*: YEC Web Site – Making Sense of LNG
"Yukon Energy had not really explored natural gas until we hosted the 2011 Energy Charrette. Yukoners asked us to do further research into this potential fuel source, and we have spent considerable time doing that."

Request:
Please provide specific evidence from the 2011 Energy Charrette of Yukoners asking YEC to conduct further research into LNG.

4) *Reference*: December 9, 2013 Application, page 1
"In Yukon Utilities Board Order 2013-1 dated March 25, 2013 relating to regarding Yukon Energy's 2012/2013 General Rate Application, noted that the YUB agreed that LNG powered thermal generation, at this time, appears to be a viable project."

Request:
(a) Please confirm that what the Board stated in Order 2013-1 was that it at that time and based on the preliminary information available that LNG appeared to be a viable project.
(b) Please provide evidence that the YUB has addressed the proposed LNG project in any other Board Order or decision.

5) *Reference*: Board Order 2013-01, Reasons for Decision, Page 79
"Since the mention of other interests and other opportunities brings the direct applicability of any supply chain costs to ratepayers into question, the Board rules that any costs relating to supply chain, as opposed to the economic viability of generating electricity, will not be paid by ratepayers until YEC demonstrates that those costs are solely for the benefit of ratepayers of electrical energy."

Reference: Minister's Referral to YUB (December 20, 2013) - Terms of Reference
"The YUB shall report on and make recommendations about the necessity for the Whitehorse Diesel-Natural Gas Conversion Project and its timing and design, with particular regard to:

> *c. The risks facing the Whitehorse Diesel-Natural Gas Conversion Project and their potential impacts on rates for customers."*

Request:
(a) Please provide an analysis showing that the capital and operating costs of the proposed facilities will be incurred solely for the benefit of Yukon electricity ratepayers.
(b) Please provide short and long term cost / benefit analysis of the proposed project that clearly shows the full impact on YEC's currently approved revenue requirement of the proposed project. This analysis should indicate expected increases in revenue requirement expected due to other cost drivers and capital expenditures as well as a clear indication of where ratepayers will see a reduction in rates as a result of this project.
(c) Please provide details of the actual and expected use of and cost of diesel fuel for standby generation in Whitehorse for 2010 through 2018 as well as the amount of energy generated by Whitehorse standby diesel generation in these years.

6) *Reference*: December 9, 2013 Application, page 2
"*A proposal for the Whitehorse Diesel-Natural Gas Conversion Project was submitted in August 2013 to the Yukon Environmental and Socio-economic Assessment Board ("YESAB") under the Yukon Environmental and Socio-economic Assessment Act, and is currently subject to a screening by the Executive Committee of YESAB.*"

Request:
(a) Please describe any differences between the proposed project being addressed in this Part 3 review and the project being addressed by the YESAB.

(b) Please provide details of the amount of YESAB-related costs that have been incurred to date and forecast, separated by year. Please ensure that the detail provided is not simply a single number but an actual breakdown of the types of costs incurred.
(c) Please confirm whether all costs incurred related to this project will be recovered from Yukon ratepayers.
(d) Please confirm YEC's agreement that all materials on the public record of the YESAB review process are also now part of the YUB's review process and subject to reference and questioning.

7) *Reference*: December 9, 2013 Application, Page 4
"The Project scope will involve replacing two diesel generating units scheduled for retirement in the existing WTGS by 2015 (9.1 MW total capacity) with three new modular natural gas-fired generating units (13.1 MW total capacity), and the installation of LNG truck offloading, storage, vapourization and related infrastructure on the Expanded Site Area. Two natural gas-fired units (8.8 MW total capacity) are anticipated to be in service Q4 2014 to provide capacity and fuel cost savings during the winter of 2014/2015. Projected in-service for the third natural gas-fired unit (4.4 MW) will occur as required to meet grid capacity planning requirements, and is anticipated to be within a few years after the first two units are in service. The estimated capital cost (2013$) for the Project is $38.8 million, with $34.4 million for the initial phase to be completed by the end of 2014 and the balance of $4.4 million when the third natural gas-fired unit is installed."

Request:
a) Please confirm that none of the projected costs of this proposed project will be recovered in YEC's rates until the YUB approves the addition of prudently incurred costs into YEC's rate base as part of a general rates application.
b) Please provide a breakdown of how this proposed project will be financed and a breakdown of the estimated overall impact on components of YEC's revenue requirement.
c) Prior to this current application, has YEC submitted anything to the YUB indicating that two diesel generating units were scheduled for retirement in 2015? If yes, please provide details and details of any review the YUB has undertaken of such a proposed retirement.
d) Please confirm that the KPMG depreciation study submitted in YEC's 2012-2013 GRA identified a remaining life of 13 years with respect to YEC's diesel-fuelled generating equipment based on the concluded effective age and the remaining area under the survivor curve.
e) Please provide a copy of YEC's current asset retirement plan including details of the calculations associated with the remaining life of its diesel-fuelled generating units.
f) Please provide analysis showing that the two diesel-fuelled generating units identified in this proposed project as scheduled for retirement in 2015 are the units that must be retired ahead of other diesel-fuelled generating units.

8) *Reference*: December 9, 2013 Application, Page 5
"LNG truck offloading, storage, and vapourization facilities and related infrastructure, including up to three 166.5 m³ and two 120 m³ storage tanks, a short all weather access road from Miles Canyon Road for truck offloading and access to the components on the

Expanded Site Area, vapour barrier, fencing and other facilities required for safe operation."

Request:

(a) Please confirm that LNG cannot be odourized so there are concerns about the ability of personnel to detect health hazard concentrations of exposure to LNG.
(b) Please provide copies of the studies of the geological conditions and earthquake history of the proposed LNG site and explain how these studies were used to determine appropriate design loads on the critical components of the proposed LNG plant to ensure containment during and after an earthquake as well as public safety and plant reliability in the event of an earthquake.
(c) Please describe the security measures and their associated costs that are included in the proposed project. Please provide a copy of YEC's security plan for the proposed facilities.
(d) Please provide a copy of any spill risk assessment for the proposed facilities and related transport activities conducted by YEC.
(e) Please provide a copy of the waste management plan related to the non-hazardous and hazardous wastes expected to be generated at the proposed LNG facilities.
(f) Please provide studies conducted by YEC related to noise levels from the proposed LNG facilities.
(g) Please describe the post-construction reports that YEC intends to submit to the YUB which summarize plant operations, maintenance activity and abnormal events.

9) *Reference*: Minister's Referral to YUB (December 20, 2013) - Terms of Reference
"The YUB shall report on and make recommendations about the necessity for the Whitehorse Diesel-Natural Gas Conversion Project and its timing and design, with particular regard to:

> *d. What, if any, alternatives to the Whitehorse Diesel-Natural Gas Conversion Project might be advisable given reasonable load assumptions and risk assessments."*

Reference: December 9, 2013 Application, Page 7
"New natural gas-fired engines are assumed to have an economic life of 40 years, based on expected average annual utilization of these assets. Assuming that the facilities will continue to be required for established backup capacity for the Yukon grid, it is expected that individual components will be replaced as they reach end of life and the Project facilities will not be decommissioned."

Request:

(a) Please provide a copy of the analysis proving that new natural gas-fired generating units will have an economic life of 40 years. Please include details on the assumed use of these units that result in a 40 year life.
(b) Please confirm that the referenced statement from page 7 of the Application means that the proposed LNG-fuelled generating units will be used only in a back-up capacity.
(c) Please provide a detailed cost breakdown and risk assessments of alternative systems YEC considered before moving forward with the proposed project (e.g., renewable generation, demand side management, bi-fuel conversion kits that enable current diesel equipment to run on a combination of LNG and diesel, purchase of new diesel

generators with no changes to warehouse, purchase of second-hand diesel generators requiring no changes to warehouse, etc.). Please provide a full business case analysis on all alternatives considered.

10) *Reference*: December 9, 2013 Application, Page 7
"Yukon Energy has secured an LNG supply of up to 250 m³ per day for a minimum of five years from Shell Canada's Jumping Pound LNG plant being developed near Calgary and scheduled to start operation before the end of 2014. Yukon Energy also retains the potential during the term of the Shell Canada contract to source LNG from the Fort Nelson area in northern British Columbia should additional liquefaction facilities come into service in this area, and/or Shell Canada arranges to make LNG supplies available in this area."

Reference: December 9, 2013 Application, Page 10
"Yukon Energy has secured a minimum five-year (starting from date of first delivery) flexible LNG supply of up to 110,750 kg per day (approximately 250 m³ per day) from Shell Canada's Jumping Pound production facility being developed near Calgary, which is planned to start operation before the end of 2014 with an estimated capacity of 250,000 metric tonnes per year (i.e., more than 1,500 m³ per day). LNG costs to Yukon Energy under the contract with Shell Canada will fluctuate each month to reflect the latest published monthly Alberta Energy Company (AECO) index price of natural gas as reported by the Natural Gas Exchange."

Request:
(a) Please provide a copy of any agreement between YEC and Shell regarding the supply of LNG and identify which clause of this agreement guarantees the supply of natural gas will be from conventional methods of extraction.
(b) Please provide an update on the current operating start date for the LNG plant at the Jumping Pound complex.
(c) Please provide a copy of any agreement in place regarding securing a supply of LNG from the Fort Nelson area or any other area in British Columbia or Alberta.
(d) Please provide the Alberta Energy Company (AECO) index price of natural gas as reported by the Natural Gas Exchange for January 2013 through February 2014.

11) *Reference*: December 9, 2013 Application, Page 8
"Table 3-1 provides a summary of the estimated Yukon Energy capital costs of $34.4 million (approximately $3.9 million per MW) for the initial Project facilities at the WTGS to be completed prior to the end of 2014, including the first two gas-fired units and other work related to LNG facilities (truck offloading, storage, and vapourization), distribution and communication line, utility trench, and decommissioning of the two Mirrlees diesel units. These costs are preliminary estimates developed in mid-2013 based on preliminary quotes and preliminary engineering."

Request:
(a) Please provide a more detailed breakdown of the costs identified in Table 3-1 including YEC's internal costs, as well as any interest and contingency component of the identified cost categories. For the "Planning Costs" category, please provide a complete breakdown of all costs incurred to date to prepare and research this project and provide

documentation and receipts associated with all in-house and consultants / professional fees (similar to what is required under the YUB's Scale of Costs).

(b) Please identify where in Table 3-1 the estimates costs of the current YUB review process are included. Please provide a detailed breakdown of the estimated costs of the current YUB review process.

(c) Please identify where in Table 3-1 the estimates costs of the current YESAB review process are included.

(d) Please identify how many YEC staff are currently certified to work with LNG as proposed in this project and where the costs of this certification are included in the projected project costs.

(e) Please provide the confidence level for the $34.4 million cost estimate included in this application.

(f) Please provide a current cost estimate for the components of the proposed project.

12) *Reference*: December 9, 2013 Application, page 43
"*The key elements of the Whitehorse Diesel – Natural Gas Conversion Project have undergone extensive consultation under Yukon Energy's 2011 20-Year Resource Plan: 2011-2030 ("2011 Resource Plan"), YEC's planning for the Project's YESAB Project Proposal, and the YESAB screening of the Project Proposal Submission.*"

"*Following up on the Energy Charrette, Yukon Energy continued to host technology-specific workshops including a public workshop in Whitehorse in January 2012 on the potential use of LNG for electrical generation. Subsequent to this extensive public engagement process the draft 2011 Resource Plan was made publically available for review in July 2012.*"

Request:

(a) Please provide details of the "extensive consultations" undertaken on the proposed project with respect to Yukon Energy's 2011 20-Year Resource Plan: 2011-2030 that was filed with the Yukon Utilities Board in July 2012 as a response to an interrogatory (YECL-YEC-1-18) during the review of YEC's 2012/2013 General Rate Application.

(b) Please provide details of any regulatory review undertaken of the Resource Plan submitted on July 27, 2012.

(c) Please provide details of presentations, attendees, issues discussed and feedback related to the referenced technology-specific workshops conducted for the proposed project.

(d) From the January 2012 Liquefied Natural Gas Workshop, please provide a copy of the presentation by Cam Osler as well as Excel versions, with formulae intact, of all schedules and tables that were part of his presentation.

(e) From the January 2012 Liquefied Natural Gas Workshop, please provide a copy of the presentation by Alan Hatfield as well as Excel version, with formulae intact, of all his chart of slide 16 regarding a comparison of diesel and gas prices as well as the source documents for his analysis.

(f) From the January 2012 Liquefied Natural Gas Workshop, please provide a copy of the presentation by Don McCallum as well as evidence related to his claim on slide 4 that "Natural gas is a cleaner burning fuel compared to diesel resulting in fewer human health-related emissions". Also provide Excel versions, with formulae intact, of all schedules and tables that were part of his presentation as well as the source documents for the data he used to develop his presentation.

13) *Reference*: December 9, 2013 Application, Figure 4-2 (page 41)
Source: U.S. Energy Information Administration; Annual Energy Outlook 2013

Request:
With respect to the U.S. Energy Information Administration Annual Energy Outlook 2013:

a) Please explain how the EIA's National Energy Modeling System develops the long-term projects of energy supply, demand, and prices through 2040.
b) Please confirm that the projections within the EIA's 2013 Annual Energy Outlook are based on federal, state, and local laws and regulations in effect in the United States as of the end of September 2012.
c) Please confirm that Figure 86 of the EIA's 2013 Annual Energy Outlook indicates that the annual average Henry Hub spot natural gas prices are expected to increase annually through the EIA's forecast period.
d) Please confirm that the reference in the EIA's 2013 Annual Energy Outlook that "fuel costs for LNG or CNG are expected to be well below the projected cost of diesel fuel on an energy-equivalent basis" (page 36) was in the context of LNG and CNG being used for transportation (i.e., heavy duty trucks).
e) Please provide a copy of the EIA's Annual Energy Outlook 2014 Early Release Overview.
f) Please confirm that for its 2014 outlook, the EIA has changed its estimating process for natural gas prices to the electricity generation sector to better reflect current market conditions in which many large natural gas consumers are outside the city gate.
g) Please provide the name and credentials of the witness that will be adopting the EIA's 2013 Annual Energy Outlook report as evidence and responding to cross-examination on its contents.

14) *Reference*: YEC 2012-2013 GRA, Response to LE-YEC-1-27
"YEC is looking at options where heat from the LNG generation would be used, to the extent that is feasible, for district energy systems in Whitehorse."

Reference: December 9, 2013 Application, Page 42
"The Project's LNG development cost savings could be enhanced to the extent that lower natural gas prices are realized than the $4.5/MMBtu assumed in Yukon Energy's analysis, arrangements are made with Shell to facilitate lower cost delivery of LNG through provision of LNG to Yukon Energy at Fort Nelson, LNG powered trucks are implemented to reduce shipping costs, or district energy heat sales are realized from LNG."

Request:

(a) Please provide details of the analysis that YEC has undertaken regarding using heat from the LNG generation for district energy systems in Whitehorse.
(b) Please provide details from any studies known to YEC regarding the use of heat from the LNG generation for district energy systems in other jurisdictions.

15) *Reference*: YEC 2012-2013 GRA, Response to YUB-YEC-1-49
"It is assumed in the referenced documents that LNG is supplied in the near-term by truck haul to Whitehorse from supply sources to be developed in northern British Columbia (Fort Nelson or Kitimat) for use at YEC's Whitehorse site (assumes simple cycle or combined

cycle gas fired generation). Cost of LNG fuel was assessed at assumed natural gas prices (after inflation) in BC at $6.07/MMBTU in 2015, $8.05/MMBTU in 2020 and $11.07/MMBTU in 2030, assuming combined cycle generating units at 50% energy conversion efficiency (about 6.56 Mcg/MW.h), a 22 MW plant under Scenario A loads with DSM/SSE and an average annual plant capacity factor of 44%."

Reference: December 9, 2013 Application, Page 29
"Gas-fired engine fuel costs assume engine efficiency at 40%, and LNG supply from Shell Canada at Calgary (per Yukon Energy's contract with Shell and an assumed AECO gas price of $4.5 per MMBtu) using diesel powered A-Train trailers."

Reference: December 9, 2013 Application, Page 10
"The A-Train has been approved for use in Yukon for supply to Whitehorse along the Alaska Highway, but has yet to be approved for use in Alberta or British Columbia."

Reference: YEC Presentation at December 11, 2013 YESAB Public Meeting
"It has been transported and used in use in other parts of Canada, North America and around the world for over 50 years. LNG has a very good safety record with very tried and proven safety codes and standards that cover safe design, construction and operation."

Request:

(a) Please explain why the LNG will be sourced from Calgary now instead of the originally proposed northern British Columbia and when this decision was made.
(b) Please provide details of the source of the LNG being purchased through Shell.
(c) Please provide details of YEC's analysis of the upstream impacts and emissions of natural gas extraction, processing and liquefaction related to the LNG to be used in the Yukon.
(d) Please provide details supporting claims of LNG transport and use for past 50 years and evidence of the "very good safety record".
(e) Please provide details of the safety records of A-Train trailers hauling LNG within Canada and the United States.
(f) Please explain why the A-train has not been approved for use in Alberta and British Columbia.
(g) Please provide details of emergency preparedness plans should anything happen while the LNG is being transported to Whitehorse.
(h) Please provide details of emergency preparedness plans should anything happen while the LNG is being used in Whitehorse. Please identify the costs associated with ensuring that these plans and the agencies involved will be ready when an emergency occurs.
(i) Please provide a copy of the report "*Air Advisory: The Air Quality Impacts of Liquefied Natural Gas Operations Proposed for Kitimat, B.C.*" dated November 21, 2013 prepared for the SkeenaWild Conservation Trust. Please confirm that this report concluded that LNG plants permitted to operate primarily with natural gas will collectively burn 60% of all the natural gas burned annually in B.C., that nitrogen oxide emissions which cause respiratory problems from the LNG plants would increase 500% above existing levels, and that natural gas driven LNG plants will increase emissions in the Kitimat area of volatile organic compounds, carbon monoxide and sulphur dioxide.

16) *Reference*: December 9, 2013 Application, Page 4
"The Project lies within the Traditional Territory of the Kwanlin Dun First Nation ("KDFN") and the Ta'an Kwach'an Council ("TKC"). In May 2012, TKC and KDFN were invited to become partners in assessing the feasibility of using LNG as a fuel source in Yukon and agreed to co-develop a Partnership Committee with terms of reference and signed confidentiality agreements completed July 2012. Regular partnership meetings have been held since July 2012, focused on review of the business case, establishing a good working relationship and making substantive progress toward developing economic and business opportunities for the two First Nations relative to the Project. This has also included discussion regarding a possible investment in the Project by TKC and KDFN through negotiation of a Partnership Agreement."

Request:
a) Please confirm whether the Kwanlin Dun First Nation and / or the Ta'an Kwach'an Council will be equity partners in the proposed project. If yes, please provide details of this partnership and the investments that the two First Nations will be making.
b) Please confirm whether both of these First Nations are in full support of the proposed project.

17) *Reference*: December 9, 2013 Application, Page 25
"The Corporation will be able to utilize some of the parts off of the retiring WD1 and WD2 engines to keep the two refurbished units operating prior to currently planned retirement dates."

Request:
(a) Please provide details of the salvage value for the diesel-fuelled generating units being replaced and where this has been incorporated into the cost of the proposed project.
(b) Beyond salvage and part recycling, please provide details of any other uses considered for these diesel-fuelled generators.

18) *Reference*: December 9, 2013 Application, Page 9
"The November 2013 update to Yukon Energy's 20-Year Resource Plan load forecasts (see Appendix C) indicates that 7.0 MW of additional grid capacity is required by 2015 at the latest for replacement of the two Mirrlees units at the WTGS that are to be retired in 2014 and 2015."

Request:
Please provide details of when and how the November 2013 update to YEC's Resource plan has been reviewed by the YUB and other parties.

19) *Reference*: December 9, 2013 Application, Page 38
"Forecast grid loads may potentially be reduced below the Base Case forecast in Appendix C due to loss of industrial load (Minto) and/or reduced residential/ commercial load due to economic downturn, or due to DSM/ conservation programs being more successful than currently forecast.

Request:

(a) Please confirm that Capstone Resources' Minto mine began laying off workers in January 2014, slowing mining in its pit, cutting production from about 10,900 cubic metres per day to about 5,000, and that Minto is hoping that permits will be approved by August 2014 when the existing pit is shut down.
(b) Please confirm that the reduction of production by over 50% would mean that the Minto mine would no longer ne considered a major industrial customer of YEC.

20) *Reference*: December 9, 2013 Application, Page C-2
"In July 2013 Alexco Resource Corp. announced that it will close Bellekeno mine for winter and will reopen in spring of 2014 assuming the silver market has improved."

Request:

(a) Please provide a copy of Alexco's Updated Preliminary Economic Assessment for the Eastern Keno Hill Silver District Project – Phase 2, Yukon, Canada dated November 15, 2013 plus any other public updates that Alexco has made since the time of this report.
(b) Please confirm that the November 2013 assessment by Alexco indicates that stoping and processing at the Bellekeno mine would not be re-starting prior to January 1, 2015.
(c) Please provide an analysis of the value of silver since Alexco closed the Bellekeno mine.

21) *Reference*: Minister's Referral to YUB (December 20, 2013) - Terms of Reference
"The YUB shall report on and make recommendations about the necessity for the Whitehorse Diesel-Natural Gas Conversion Project and its timing and design, with particular regard to:

> *a. The public need for the Whitehorse Diesel-Natural Gas Conversion Project under various reasonable electric load forecasts, including near term requirements related to industrial and non-industrial loads, and the effect of the project on the rates of customers;"*

Request:
Please provide details of where in YEC's application the public need is addressed.

22) *Reference*: Minister's Referral to YUB (December 20, 2013) - Terms of Reference
"The YUB shall report on and make recommendations about the necessity for the Whitehorse Diesel-Natural Gas Conversion Project and its timing and design, with particular regard to:

> *b. The capability of existing and currently committed generation and transmission facilities including thermal generation facilities to provide reliable electric power generation to meet the forecast load requirements and YEC's capacity planning criteria, and the effect of the Whitehorse Diesel-Natural Gas Conversion Project on this capability."*

Request:
Please provide details of where in YEC's application the capability of existing and currently committed generation and transmission facilities is addressed.

23) *Reference*: City of Whitehorse Submission to YESAB dated January 10, 2014

Request:
Please respond to the concerns and recommendations addressed in the City's submissions and explain how the permits identified will be addressed and whether any of this work will impact the in-service date for the proposed project.

24) *Reference*: John Maissan Submission to YESAB dated January 10, 2014

Request:
Please comment on Mr. Maissan's submission that regulators addressing the proposed project should be addressing the cumulative effects of producing and burning fossil fuels that affects both the health and lifestyle of residents of the Yukon and the residents of Canada outside Yukon as well.