



THE YUKON ELECTRICAL COMPANY LIMITED

An **ATCO** Company

August 31, 2012

Yukon Utilities Board
Box 31728
Whitehorse, Yukon
Y1A 6L3

Attention: Mr. Bruce McLennan, Board Chair

Re: Yukon Energy 2012-2013 General Rate Application Information Requests Round 2

Dear Mr. McLennan:

Please find attached pursuant to Board Order 2012-08 Information Requests (IR's) Round 2 from Yukon Electrical pertaining to YEC's 2012/13 Revenue Requirements General Rate Application. Yukon Electrical requests that excel spreadsheets complete with formulas are provided for responses that may involve tables or schedules.

Please contact the undersigned should you have any questions or if you require further information."

Yours truly,

THE YUKON ELECTRICAL COMPANY LIMITED
An ATCO Company

for Dwight Redden,
General Manager



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**YUKON ENERGY CORPORATION (YEC)
2012-2013 General Rate Application**

**Information Requests: Round 2
The Yukon Electrical Company Limited (YECL)
Submitted: August 31, 2012**

YECL-YEC-2-1

Topic: DCF & ERA

Reference: YUB-YEC-1-30 (b)

Preamble: In response to YUB-YEC-1-30(b), YEC provided scenarios, relative to the GRA Forecast, to show the related impacts on the DCF and the ERA. YECL wishes to gain a better understanding of the impacts on the DCF and ERA based on additional scenarios.

Requests: In addition to the 4 scenarios provided in response to YUB-YEC-1-30 (b), please provide calculations (in excel format) to show the impacts on the DCF and ERA based on increases(+)/decreases(-) of Wholesale and Retail & Industrial loads relative to the GRA Forecast as follows:

- (i) Wholesale load, +5 GW.h, Retail & Industrial Load, -4 GW.h.
- (ii) Wholesale load, +5 GW.h, Retail & Industrial Load, -6 GW.h.
- (iii) Wholesale load, -5 GW.h, Retail & Industrial Load, +4 GW.h.
- (iv) Wholesale load, -5 GW.h, Retail & Industrial Load, +6 GW.h.



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YECL-YEC-2-2

Topic: YECL Load Forecast

Reference: UCG-YEC-1-19, "For example, in 2011 YECL provided its 2012 load forecast in September and during refinement discussions in late October advised that the Fish Lake hydro unit would not be in service until six months later than originally planned which led to revisions to the forecast wholesale purchases."

Table 1:
Comparative YEC and YECL Load Forecasts

	2009	2010	2011	2012	2013
Primary Energy (GWh):					
YEC Forecast	266.9	274.0	277.1	296.0	298.2
YECL Forecast	263.2	275.3	273.3	289.0	292.5
Actual	266.4	275.5	289.6	-	-
Secondary Sales (GWh):					
YEC Forecast	16.6	17.6	-	-	-
YECL Forecast	6.9	17.2	-	-	-
Actual	16.8	10.1	0.5	-	-

CW-YEC-1-6 (c), "YEC is not aware of the methods used by YECL to prepare its load forecast for 2012 and 2013. YEC is only provided with the end result of the forecast."

Preamble: YECL is interested in YEC's source for the load forecast.

Request: Please provide documentation provided by YECL in 2011 that supports YECL's load forecast for 2012 and 2013.



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YECL-YEC-2-3

Topic: Capital Projects

Reference: YECL-YEC-1-27

Preamble: YECL is interested in understanding how YECL's costs are factored in YEC's capital projects.

Requests:

- a) Please provide, in table format, a list of all planned capital projects included in this application which will cause extended outages – longer than four hours – to YECL and its customers.
- b) Please provide timelines for when YEC plans outages for YECL for each of the capital projects listed in part (a) above.
- c) Please explain if there are any budgeted amounts for YECL's costs in each of the capital projects listed in part (a) above. If so, please provide the budgeted costs.