

Our File: 2/2703-05-04

January 23, 2017

Yukon Utilities Board
P.O. Box 31728
Whitehorse, YT
Y1A 6L3

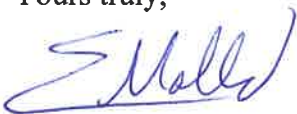
Attention: Mr. Bob Laking, Chair

Re: YEC Outage Report – 2016 (Q4)

Please find attached the YEC outage report for the period of October through December 2016. This information is provided pursuant to the filing requirements of the 1996/7 settlement agreement and corresponding Board Order.

If you have any questions regarding the content within this report please do not hesitate to contact the undersigned.

Yours truly,



Ed Mollard
CFO
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393-5338

Enclosure

CC via email: Jay Massie, ATCO Electric Yukon



Outage / Disturbance Report – 2016 Q4

Outage/Disturbance Report October 2016					
Date	Code	Comments	Location	# of Customers Affected	Duration Hrs
Oct 29, 2016	502 (Mechanical Failure)	MBH2 tripped off line on HPU Low oil pressure. S250-52-2 tripped as a result.	Dawson S250-52-2 (Hunker Feeder)	437	0.06

Outage/Disturbance Report November 2016					
Date	Code	Comments	Location	# of Customers Affected	Duration Hrs
Nov 28, 2016	603 (Wet Snow)	Heavy snowfall and strong winds at the time of the outage.	Elsa Line (L250)	17	0.02
Nov 29, 2016	605 (Other Adverse Weather)	Strong winds and heavy snow at the time of the outage.	Elsa Line (L250)	17	0.09
Nov 29, 2016	605 (Other Adverse Weather)	Strong blowing winds mixed with heavy snow fall at the time of the outage.	L177 Stewart North to Dawson	8	0.41
			Dawson (Feeder 1)	447	0.22
			Dawson (Feeder 2)	459	0.23
			Dawson S250-52-2 (Hunker Feeder)	437	0.44

Outage/Disturbance Report December 2016

Outage/Disturbance Report December 2016					
Date	Code	Comments	Location	# of Customers Affected	Duration Hrs
Dec 12, 2016	802 (Protection Setting)	After short investigation it was discovered the breaker settings were set too low. Changed settings from non breaker to hi load setting. Feeder #1 closed and held.	Dawson (Feeder 1)	447	0.09
Dec 18, 2016	502 (Mechanical Failure)	Braeburn on standby diesel generation (YM-5) for L170 line maintenance. YM5 failed due to jelled fuel. Placed back on grid power.	T170B (Braeburn)	15	2.17
Dec 30, 2016	603 (Wet Snow)	Heavy snowfall with strong winds caused this outage.	L177 Stewart North to Dawson	8	0.48
			Dawson (Feeder 1)	447	0.26
			Dawson (Feeder 2)	459	0.27
			Dawson S250-52-2 (Hunker Feeder)	437	0.50