

# **Qulliq Alruyaqtuutiliqiyit Kuapariisiuyuq**



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Qulliq Energy Corporation  
Société d'énergie Qulliq  
Qulliq Alruyaktuqtunik Ikumatjutiit

## **Tukhiaqtuut Agiyunik Havaamik Piyunautimik**

**NUTAAQ QAMANIQUYUAMI TURAAQTAQVIKHAQ  
TITIRAQVIKHAQ IGLUUQPAK**

**Niqiliqivikmi 2019**

## Atanguyat Naittumik Uqauhiit

Qulliq Alruyaqtuutiliqiyit Kuapariisiuyuq (QEC) talvuuna tukhiqtuq Ministauyumit Havaaqaqtumik Qulliq Alruyaqtuutiliqiyit Kuapariisiuyumik atuqlugu uigua 18.1-mi QEC-kut Maligaqyuagani R.S.N.W.T. 1988-mi, c.N-2 havaamik piyunaunmik pijutauyumik nutaamik Turaaqtaqvikhamik Titiraqvikmik Qamaniqyuami.

Havaaq aktuqniqalimagituq akitunitinik QEC-kut hivuliqmi Hunaliqaa Akituniginik Tukhiqtuut pitinagu kiguani havaaq atuliqnigani, nahuruyauyuq hivuaniilimaginiga 2020-mit 21-mut aulanigani ukiup.

Kuapaliisit nanminiqutikkut hulidjutait munagiyaayut Atanguyaqarvikmi nayugaa Qamaniyuarmi uvalu kuapaliisit havakvia Iqalungni. QEC-kut nanminiqagitut igluqpakmik Qamaniqyuami turaaqtaqviuyuuplu aulaniga atulaktuni titiraqvikmiit. QEC-kut taja atulaktut pigahunik igluqpakmik Qamaniqyuami. Aginiqhaq pigahunit atulaktitauyuq Kavamanit Nunavumi (GN) Nutaq atulauhikhamik iglumik sainiqhimayut atuliqlunilu September 1-mi 2018-mi malruukni ukiukni piqaqtumik malruuknik atahiqmik ukiumik ilagarutikhamik atulaaqtunik qahaktunik aturumayainik Atuqluaqtuup Iglumik (GN). Ihulinigani hivuliup atulautikhap hivituniga (August 31-mi 2020-mi) GN-kut piyumayut pihimaliriagani titiraqvikmi inikhaq nanminik aturiaqaqtamiknik Qamaniqyuami. Una avaliiirutauniaqtuq QEC-kut napainik qanituani titiraqvikhamik inikhamik aturiaqaqtunik Qamaniqyuami.

Ilaganilu, taja qanuriniga pijutauginmat ihuaqtumik, ikayuqtiriitiaqtunik ihuaqhataqhimayuniklu havakviuyaagani. Atahiq atulaktauyuuq igluni pigahunik iglualik hiniktaqvikmik iglu, hanayauhimagituq titiraqviuyaagani igluqpak.

Havaariliriagani atulurumayayut Havaaq ihuaqhijutauniaqtuq titiraqvikmik ihumagiyaayunik akikiniqhamiklu tamaini atuqnigani havaap. Ikayuutauluaqtut hanayauniganik nutaq Turaaqtaqvikhamik Titiraqvikmik Igluqpakmik Qamaniqyuami ilaqaqtuq ukuniga:

- Ihuaqhiyaagani titiraqviit ihariagiyauniginik atulakniga ihulitpat GN-kulu pigiliqajuuk inigiyaayut taja atulaktaat QEC-kut.
- Nutaq igluqpak ihuaqhijutauniaqtuq QEC-kut aulanigani ihuaqtumik Tamaita Qamaniqyuami havaktut atautimiulaaqmata atahiqmi igluqpakmi, hanayautiaqniaqtuq titiraqviuyaagani igluqpak.
- Akitunigani ihuaqtuq ihumagivlugit ahiagurutikhat.

QEC-kut tuukhiqtuut agiqtauniganik 13.0-miliatalamik akituyuni havaanik piyunaunmik iniriagani hanayauniga nutaq Turaaqtaqviup Titiraqvikhaq Igluqpak Qamaniqyuami. Itkaijut nalautaaqtauyuuq atuqtukhan mangit pijutiqaqtuq hivuani nalautaarutinik (D-atautini nalautagaq inuqaqnik 25%-mik amigainiqhanik ikiniqhaniluniit), Kuapariisiuyuuq aulagtiriaginmat qanurinihaanik upalugaiyautiniklu havaanik. Taimainigani, nalautagaayuuq atuqtukhat mangit ihuaqhatariaqaqtuq havaakhaq qanurinihaa ihuaqhaqtautilugu.

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## 1.0 Aturuti

Qulliq Alruyaqtuutiliqiyit Kuapariisiuyuq (QEC Koapariisiuyuqluniit) talvuuna tukhiqtuq Ministauyumit Havaaqaqtumik Qulliq Alruyaqtuutiliqiyit Kuapariisiuyumik atuqlugu uigua 18.1-mi QEC-kut Maligaquyugani R.S.N.W.T. 1988-mi, c.N-2 havaamik piyunaunmik pijutauyumik nutaamik Turaaqtaqvikhnik Titiraqvikhnik Igluupakmik Qamaniqyuami. QEC-kut tuukhiqtuut agiqtauniganik 13.0-miliatalamik akituyunik aktuniginik iniqtiriagani una havaaq. Uqatiaqhimayut ikayuutit havaariyayumayumik piyunaut ihuaqhaqhimayut aaliuyuni hamani.

## 2.0 Hivuniqiyjutit

Kuapaliisit nanminiqutikkut hulidjutait munagiyayut Atanguyaqarvikmi nayugaa Qamaniyuarmi uvalu kuapaliisit havakvia Iqalungni.

Qamaniqyuuaq hitamagiya inugiakniqhat nunagiyayut Nunavumi inuqaqhuni qanituani 2,140-nik inuknik.<sup>1</sup> 2016-mi Inugiakniginik Qanuriginik piqaqhimayut 580-nik nanminiq iglugiyayunik nunagiyayuni.<sup>2</sup> Qamaniqyuami Ilaliutiniginik Nunagiyayumi Hanahimayunik Atuqhimaginariagani Upalugaiyaut itqaiyut nunagiyayumi havakviuyunik manikhaqhiurutiniklu aulaniginik ukuaguyut: Baker Lake Lodge-guyuq, Baker Lake Contracting uvalu Supplies Ltd.-kut, Iglu Inn-guyuq, Nunamiut Lodge-guyuq, Hanayaaniq Miqhaniklu niuviqvik, Kapanit Koapatkulu Niuvaaviit. . 2017-mit 18-mut Hanayakhanik Upalugaiyaut itqaiyuqlu ihariagiyayunik atulaktakhani manikhaqhiuqvikhnik igluut nunagiyayumi.<sup>3</sup>

QEC-kut nanminiqagitut igluupakmik Qamaniqyuami turaaqtaqvuyuuqplu aulaniga atulaktuni titiraqvikiit. QEC-kut atulaktut pigahunik igluupakmik Qamaniqyuami atautimut inigiyayuyut qanituani 9,700 kikariqnuagini feet-mik.

2018-mi atulautinut akituniga pigahuut igluupakmit 0.555-miliatalayuq. Una ilauqaqtun imaa:

1. Hivuliq igluupak (Titiraqniga 1-mi - QEC1;5,134 kikarikhinuinigini feet-nik titiraqvikiit inikhaanik QEC-kut) atulaktauyut Kavamanit Nunavumi. QEC-kut iniaqtut quuliqimik natiani, GN-kut iniaqtulugit aliyumu natiani. Nutaq atulauhikhamik iglumik sainiqhimayut atuliqlunilu September 1-mi 2018-mi malruukni ukiukni piqaqtumik malruuknik atuhiqmik ukiumik ilagiarutikhamik atulaaqtunik qahaktunik aturumayainik Atuluaqtuup Iglumik (GN). Ihulinigani hivuliq atulaknigani (August 31-mi 2020-mi) GN-kut piyumayaat titiraqvikiit inikhaq nanminiq aturumayamikmik Qamaniqyuami. QEC-kut

<sup>1</sup> <http://bakerlake.ca/en/baker-lake/informations/> [piyaaqtuq Apitilirvia 28, 2018].

<sup>2</sup> <https://www12.statcan.gc.ca/census-recensement/2016/dp-pd/prof/details/page.cfm?Lang=E&Geo1=CSD&Code1=6205023&Geo2=PR&Code2=35&Data=Count&SearchText=Baker%20Lake&SearchType=Begins&SearchPR=01&B1=All&GeoLevel=PR&GeoCode=6205023&TABID=1> [piyaaqtuq Apitilirvia 28, 2018].

<sup>3</sup> <http://toolkit.buildingnunavut.com/en/Community/Old/c9536222-1e01-4bcb-82d1-a1f700f16833> [piyaaqtuq Apitilirvia 28, 2018].

aipagutuaraagat atulaknigagut akituniga 0.210-milatalauyuq ilagalu aulanigagut munarinigagulu (“O&M”) akituniganik nalautaagauyuq 0.215-milatalamik aipagutuaraagat [O&M-mi akitunigit nalautagauyut pijutiqaqtuq aipaaganit akituniginin akiligaayunilu atulaqniganit ukiumi akitquutqiyauvaktut aipaaganit akituniginin 2%-mit 3%-mut]. Qanituani 30 QEC-kuni havaktut talvani igluuqpakmi, Maniliqiyitlu, Havaktuliqiyit ilagilu Hivuniqhijutuliqiyit Nutauniqhanik havakviuyumi havaktinik.

2. Aipaa igluuqpaup (Titirauyaaq 1-mi QEC2; 2,920 kikarinkninuagini feet-nik titiraqvikmik inikhaq) 12-nik havaktiqaqtuq Kivgaqtuganik Munarinigagut Hivuniqhijutiniklu Nutauniqhanik havakviuyuuq havaktinik. 2018-mi atulaknigagut akitunga 0.092-milatalauyuq. QEC-kut taja atulaktaani pivikhaqtuq aturuirigani atulakniganik taniqtutiqaqilutik, hivuani qauyipkaigumik piqutumik nanminiqaqtuq.
3. Pigahuat igluuqpak (Titirauyami 1 - QEC3; 1,654 kikarinkninuaginik feet-nik titiraqvikmik inikhamik) talimanik havaktiqaqtuq Manikhautikhaliqiyinilu havaktinik Timiuyumilu Ilituqhaiyi. Una pigahunik igluaqaqtuq hiniktaqvikhanik titiraqviliuqtauhimayuuq inikhamik. Aipagutuaraagat atulaknigagut akituniga 0.038-milatalauyuq. QEC-kut atulaaqtalu una igluuqpak havaktunit iglugiyauluni anianik titiraqvikhamik qahakhikpat.<sup>4</sup>

Ilagiyani GN-kut iglugiyaat atulaiqat atulagiagani kiguani August-mi 2020-mi, taja atulaktuq inigiyaayuuq ukuniga ihumagiyauniqaqtuq:

- Taja atulaktuq inigiyaayut naamaguiqat qafiuniginik havaktut nunagiyaayumi.
- QEC-kut piqagitut atuqtuukhanik katimaviyuaagani ayuiqhaviyuaaganiluniit inikhamik. Katimavikhaq qahaktuq GN-kut igluuqpaani tuukhiqtuqtaukpat. QEC-kuni Katimayit katimaliraagata atuqtakhamik Qamaniqyuami aturiaqaliraagaluniit inikhaqatiaqtumik katimavikhamik igluamik, QEC-kut tuukhiriaqaqtuq aturiagani GN-kut katimavianik igluamik.
- Taja ihuaqhaqhimayuuq pijutauginmat ihuaqtumik, ikayuqtiriitiaqtunik ihuaqhataqhimayuniklu havakviyuaagani havaktit iniqaqmata pigahuni aalatqiini igluuqpakni.

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<sup>4</sup> Una igluuqpak qahagitpat, QEC-kut atulagiaqaqniaqtut aalamik igluuqpakmik igluukhamiknik ihariagiyamiknik.

**Titiraaq 1: Iguuqpait atulaktauyut QEC-kut Turaaqtaqviani Titiraqvikmi Qamaniqyuami**

QEC1 - Kavamat Nunavumi Igluuqpaat





**Titiraaq 1: Iguuqpait atulaktauyut QEC-kut Turaaqtaqviani Titiraqvikmi Qamaniqyuami (ilagiyaa)**

QEC2 - Kivgaqtuganik Munarivik / IT-kut Igluuqpaat



QEC3 - Manikhaanik / Ilituqhaiyilu Igluupaat



### 3.0 Ilituqhaqnigut Havaakhat Atulaaqtut

QEC-kut ilituriyut ihariagiyauniganik hivunikhami pigiarutinik atuqaaqninginik aginiqhamiklu ikayuutauniganik akituyunik akiligakhanik aaniqnaikumik nakuuyumiklu havakviqariagani havaktigiyaait.

Atulaknikhaa GN-kut igluuqpaat atulaiqnarunaqhikmat kiguani August-mi 2020-mi, ihuaqtuqaginmat “Qanuriliugitaagani” atuqtuukhamik. QEC-kut aturiaaqmata inikhamik Turaaqtaqvikmi havaktukhanit aulaniqariagani Kuapariisiuyuq.

QEC-kut ilituqhaiyut ukuniga atuqtakhanik ihuaqhautaulaaqtunik ihumagiyauyumi:

#### Atuqtakhaq 1 - Piyariiqlugut Hivunikhami Atulaktakhat Aalanit Igluupaknik Qamaniqyuami

QEC-kut ihivriuhijut atuqtakhanik atulagiagani aalanik igluupaknik himautikhainik GN-kut igluupainit. Una ihivriuhijut naunairutauyuq ukuniga:

- Piqaginmat ahianik agiyunik igluupakhanik atulaktakhanik Qamaniqyuami inigiyakhaanik tamaita QEC-kun havaktut taja havaktunik inikhami atulaktaani GN-kunit.
- Atulariagani qafit mikitqiyat igluupait ihumagiyaugitut naamainaqniaqninginik. Qahaktut atulaktakhat igluupait Qamaniqyuami ikinmata hiamayagiamilu havaktut amigaitqiyani igluupakni akhurutaulaaqmata havaktunit, havaamilu ihuagituni aanirutauyukhalu amigaiqpaaliquaqmata ukiumi.

Tunnganiqarhuni qulaaniittunik ihumagitjutinik, QEC ihumaliuqtuq Qanuruliurutikhaq 1 naammangittuq qanuriliurutikhaq.

#### Atuqtakhaq 2 - Niuviiqlugu Iglu hiniktaqviuyuq nutaaguqtiqlugu titiraqvikhaliuriaqlugu inikhamik

Una atuqtakhaq ilaqaqtuq niuviqninganik nutaaguqtiqninganiklu Iglu Hiniktaqvik titiraqvikhaliuriagani.

Iglu hiniktaqvik taja atulaktakhatuq igluupak niuvigakhani Qamaniqyuami agiyaaqtuq inikhaqariagani QEC-kuni havaktut. Igluupak hanayauhimayuq 1976-mi nutaaguqtiqtauvlunilu 1997-mi.

QEC-kut pihimayut hanaqaliuqtinik timiuyumik igluupak naunaiyariagani qanuriniganik. Naunaiyaqningani uqautautiaqtut ukua:

- Igluupak hanayauhimayut iniktaqviuyagani inuknit titiraqviuluni inikhaugitumik. Taimainigani agiyumik aalaguriaqaqtut nuutiriagani titiraqvikhamik inikhamik.



- Atuqat naunaiyaqniga iluit, hanayauyulu atuqtauyut utuqaunigilu hanayauyut, tamaat ilua igluuqpaup agiptiqtauluni QEC-kut niuniqagu iglulu atuqtauyaagani titiraqvikhamik pijutaukpat.
- Atuqat naunaiyaqniga igluuqpaup hilataa utuqaunigainiklu iguuqpaup, igluuqpak agiptiktauyukhaugaluq hanayaufaaqlunilu naamatialiriagani mikiniqhaq niruuvyutuqtaqniga niklalairiagani, aaniqnaqtuniklu igluuqpakmik hanayutit naniyaukmeta, kiklimaktiqniganik havaariyauyariaqaqtuq iniqtiqlugu.
- Tamaita igalaat himigakhayut ilagilu qiyuit tuungaviit huruqhimaliqtut tuunmiqalu tunuani igluuqpaup immaqmiuliqnit iluaniiliqmatalu nunami naunaiyaqtaugitpuut taimaniganit.

Atuqaat ihivriunqiga, atuqtaunikhaalu, utuqauniga igluuqpaup tajalu qanuriniga QEC-kut naluhuiqtut Atunikhaa 2 ihuaruiqnikanik.

### **Atuqtakhaq 3 - Hanalutik nutaamik Turaaqtaqvikhamik Titiraqvikhamik Igluupakmik**

Atuqtakhaq 3 hanajutauyuq nutaamik Turaaqtaqvikhamik Titiraqvikmi Igluupakmik ihuaqhijutauniaqmat ihumagiyayunik pijutiqaqtunik titiraqvikhat ikitpalaaqnikani hatqiriagani ihuaqtumik, ikayuqtiriitaaqtunik ihuaqhataqhimayuniklu havakviuyaaqani.

QEC-kut ihivriunqiyut malruuknik inigiyaulaaqtunik nutaamik igluuqpaqaqvikhamik: a) hanalutik nutaamik titiraqvikhami tunuungani taja QEC-kut igniqutiqaqviata, ajikutaani napaviyuup nunami, uvaluniit b) hunaqagitumi nunami haniani GN-kut titiraqviani igluuqpaup QEC-kut taja inigiyaaani tuukliani natiqmi (Qaiqtuq Igluupakmi).

QEC-kut naluhuiqtut hanayaagani nutaamik titiraqvikhamik haniani Qaiqtuq Igluupaup atuqtaularumayuq ukuniga qanirinigani:

- Havakviuyunit nunagiyayuuq;
- Igniqutiqaqvik iniaqtuq nunami apituuqniqtumi ihuilujutaulaaqtumi havaktit aaniqnaatumik itiriaqnikanik havaktut akhalutiqaqvikmut nunami igluuqpakmulu.
- Igniqutiqaqvik uunaqtaulaaqtuq atufaalaqtunik akikhigiarutaulaaqtuq iglumi aipagutuaraagani aulanigagut akitunigani QEC-kulu ayuruiqniaqtut ilagiqnigani igluuqpaup talvani nunagiyayuum haniani.

QEC-kut uqaqtiqaqtulu Hamliuyumik Qamaniqyuami ukuniga titiraqvikmik igluuqpaup atulaaqtunik Hamliuyuuqlu ikayuqtuut hanayauyaaqani titiraqvikhamik haniani Qaiqtuq Igluupaup.

QEC-kut katrakuut havaktituyut Accutech-kunik Hanayaqhaliqiyinik iniqtiriagani iguuqpaup qanurinihaanik naunaiyaqlugulu aginikhaa inikhaqlu aturiaqaqtuq nutaami titiraqvikhami

igluuqpakmi. Atuqaat naunaiyaut, atuliquyauyuq igluukhaq 13,000-kikariknuaginik feet-nik aginiqaqniaqtuq GN-kut inuqaqnikhaanik taja havaktunit agiklivaalirutikhaqaqluni, ihuatqiyamik katimavikhaqaqluni inuqagituiklu titiraqvikhainik pulaaqtut, havaktigiyaulaqtulu.

Hivuani ukiumi atuqtukhat mangit Atuqtakhami 3, 13.0-miliatalauyuq.

Aipagutuaraagat akituniga Atuqtakhap 3 atunigani igluuqpaup (45-ni ukiuni) nalautaagaauyuq 1.030-miliatalamik nahagaauyuq imaa:

- Aipagutuaraagat akituyunik akituniga 0.770-miliatalauyuq.
- Aipagutuaraagat O&M-giyaa akiligakhaq 0.260-miliatalauyuq.

Aipagutuaraagat akituniga hivuani aulanigagut akituniganit ilipqamayaayut aturuiqniganit taja atulaktuup akiliqtuijuhiinit taja atulaktumik titiraqvikvik inikhamik.

#### **Atuqtakhaq 4 - Nutaaq Igluupak Pigahuanit Ilauyunit Atulaknigagut QEC-kunit**

Atuqtakhaq 4 ilaqaqtuq tuniyaagani havaamik uuktuqtukhanik maniknik atuqtitiyukhanik hanayaagani nutaaq igluuqpakhaq ajikutaanik Atuqtakhap 3 atulaktitaulaaqtuq QEC-kunit. Ilagani uuma atuqtakhap nutaaq igluuqpak hanayauniaqtuq, nanminigiyauluni aulapkaaulunilu pigahuanit ilauyunit. QEC-kut atulakniaqaat igluuqpak.

Ajikutaanik Atuqtakhap 3, una atuqtakhaq ihuaqhijutauniaqtuq ihumagiyaayunik pijutiqaqtunik titiraqvikhat ihariagiyauninik, ihuaqtumik, ikayuqtiriitiaqtunik ihuaqhatiaqhimayuniklu havakviuyaagani. Kihiani, una atuqtakhaq ukuniga ilagunik ihuilijutiqaqtuq ihumagikpat Atuqtakhaq 3:

- Aipagutuaraagat atulaknigagut akituniga inilimaginmat hananiga iniquaaqtinagu igluuqpaup atuliqniganiklu.
- Qanurituuniga igluuqpaup tikuaqtauniaquuq maniknik atuqtitiyunit tamaat ihualimaginiaqmat QEC-kut ihariagiyainik.
- Pigiaqniga hanayauniganik ihumaliurutiginiaqaat maniknik atuqtitiyuup.
- QEC-kut ihumaluknairutiniaquuq hivituyumik atulautikhamik, kihiani, ihumaluknaqnit aturiaqnigagut atulautikhap aulalimaitut QEC-kunik atulaaqmikmajut ajikutaani qanurinigata ublumi (qiniqhiani atulaktakhanut atulaaqtunik).
- QEC-kut agiqatiriigutigifaaqlugu atulautikhamik aturiaqaqnit hivuliq atulautikhamik aturiaqaqnit ihulitpata nanminiqaqtuqlu ihuaqniqhamiiniaqmat QEC-kut ahianik atuqtakhaqaginmata atulagakhamik igluuqpakmik pijutiqaqtunik qanuriniganik akituniginiklu tuukhiqtainik igluuqpakmik nanminiqaqtuup.

Aipagutuaraagat akituniga Atuqtakhap 4 nalautaagauyuq 1.240-miliatalauniganik kititauvluni imaa:

- Aipagutuaraagat atulaknigagut akituniga 1.076-miliatalauyuq, atuqaat taja GN-kut atulaknigagut akituniga qanituani 83-talauyuq kikarikninuagani feet-nik inikhaqlu nutaami titiraqvikmi igluuqpakmi (13,000-kikarikninuagani feet-nik). Una igataumavalaagiquq akituniganik nalautaagauyuq hivunikhami atulakniganut akitunigit akitiruaqtinagit.
- Aipagutuaraagat akituyunik ihuaqhivaaliqniqagut akitunigit 0.164-miliatalauyuq.

Ihumagivlugit tamaita atuqtukhat qahaktut ublumi, Atuqtakhaq 3 atuqtaularumayuq akikiniqhaqlu atuqtakhaat QEC-kut.

#### **4.0 Aktuqniga Havaap Akiliqtuiyunut Alruyaqtuutinik**

QEC-kut ilituqhaihimayut aktuqniganik Havaap akiliqtuiyunut alruyaqtuutikhanik. Qauyimayauyukhat havaaq aktuqniqalimagituq akituniginik QEC-kuni Hunaliqaa Akituniginik Tuukhiqtuut piyauniganikiguani havaaq atuqtauliqniqani.

Qauyimayauyukhaq nutaaq Turaaqtaqvikhaq Titiraqvikhaq igluuqpak ihumagiyauniaquuq akiligakhamik tamainit akiligauyukhamik nunagiyauyunit. Naunaipkut 1 nainaaqhugit kititijutauyuq nalautaaganik kiguliriinik manikhaakhanik aturiaqaqtunik akturiaqniqinik havaami 0.690-miliatalamik 2021-mit 22-mut ukiumi. Nalautaagauyuq akiturianiganik qanituaniituuq 0.35 santmik atuni kWh-mi.

**Naunaipkut 1 - Qamaniqyuami Nutaaq Turaaqtaqvikhaq Titiraqvikhaq Igluupak  
Nalautaagamik Akituniganik Aktuqnigagut 2021-mit 22-mut ukiumi**

Project Characteristics	
Capital Cost (\$ 000)	13,033
Amortization Period (year)	45
GRA Approved Return on Ratebase	5.34%
<u>Revenue Requirement Impacts</u>	
Amortization Expense (\$ 000)	290
Return on Ratebase (\$ 000)	695
Annual O&M expenses (\$ 000)	260
sub-total: Revenue Requirement Increase	<b>1,245</b>
less: Operational Savings	
Estimated Annual Lease Savings	555
<b>Total Revenue Requirement Impact (\$ 000)</b>	<b>690</b>
Total Territory-wide 2021/22 Forecast Sales (MWh)	197,060
<b>Average Territorial Rate Increase (c/kWh)</b>	<b>0.35</b>

Qauyimayauyariaqaqtuq una ilituqhaut pipkagauyuq naunaiyautuayaagani talvatuq. Akituniginut aktuqnigit pijutiqaqniaqtut tamaini manikhaanik aturiaqaqtunik akituniginulu ihuaqhaqniginit agiqtauhimayut Hunaliqaa Akituniginik Tuukhiqtuutini.

## 5.0 Havaap Iniqtiqhikhaagut Pigiartutit

QEC-kut nahuriyut havaaq aulagtiriaqniaqtuq April-mi 2019-mi. Hivuliit havaat upalugaiyautauiaquut qanurinihkaagulu hanayaunigagulu havaktuukhaqhiurutinik.

Naunaipkut 2 nainaqhugit nalautaagauyuq havaap aulanigani. Nutaaq igluuqpaup qanurinihkaa iniqtauniaqtuq siksini tatqiqhiutini 2019-mit 20-mut aulanigani ukiumi, qanurinihainik havaktuukhaqhiurutiniklu pivikhaqariagani aqiuqtuqnihainik hanayakhat hanayaaganil katraguyut. Hanaliqniaqtut auyami 2020-m iniqtaulutiklu nuugunigani 2020-mit 21-mut aulanigani ukiumi. Ihumagivlugit atulakniginut GN-kut igluuqpait aturiaqniganik Auqust-mi 2020-mi, QEC-kut ihuaqhainiaquut GN-kulu ilagiqniganik taja atulakniganik nutaaq igluuqpak iniqniganut.

### Naunaipkut 2 - Havaap Aulanigagut Atuqtukhat

Project schedule		
	Projected Start Date	Projected Completion Date
Planning	1-Apr-2019	1-May-2019
Tender Design	1-May-2019	1-Jul-2019
Design	1-Jul-2019	1-Sep-2019
Tender Construction	1-Oct-2019	1-Dec-2019
Awarding Tender	1-Jan-2020	31-Jan-2020
Construction	1-Feb-2020	1-Jan-2021
Commission	1-Jan-2021	28-Feb-2021
Project Closed		1-Mar-2021

## 6.0 Naluhuiqtauyut Atuliquyaayulu

QEC-kut atuliguiyuq hanayauniganik nutaap Turaaqtaqvikhap Titiraqvikhap Igluqpaup Qamaniqyuami. Taja atulaktauyuq inikhaq ihuaginmat amihuni pijutauyuni:

- Taja inigiyauyuq inikhaqatarutauginmat qafiuniginik havaktunik nunagiyauyumi taimainigagut amihut atulautit iglunik aturiaqtaqtuq.
- Piqaginmat katimavikhamik ayuiqhavikhamikluniit qahaktunik taja inigiyauyumi.
- Taja ihuaqhaqhimayuq pijutauginmat ihuaqtumik, ikayuqtiriitiaqtunik ihuaqhataqhimayuniklu havakviyuaagani havaktit iniaqmata pigahuni aalatqiini igluuqpakni.

- Aginiqhaq titiraqvikhaq atulaktauyuq GN-kunit GN-kulu uqautikmagit QEC-kut una inigiyauyuq atuqtauyumakmat GN-kut nanminik ihariagiyainik QEC-kut titiraqvikhaitaukmata inikhamik amigainiqhat havaktuut inigiyaini.

Nainaqlugu, hanayaagani nutaamik Turaaqtaqvikhamik Titiraqvikhamik Igluupakmik Qamaniqyuami atuqtaularumayuq ihuaqhiyaagani ihumagiyauyut taja atulaqniganik aaniqtuqagitaaganilu, ihuaqtumik, ikayuqtiriitiaqtunik ihuaqhataqhimayuniklu havakviuyaagani.