

# Gegoon Ji-izhichigeng:

## Aaniin Canada nawach ji-agaasingin Waasigewinensan (SMR)



## ■ Okobing Canada onji waasigewin, Wiijiiweseg akiing, Wiijichigewin zhigwa Ondaadiziwin

Gegoon ayaamagadoon Canada onji awiyag ji-ani-wiiji'igowaapan:

- Ji-ayaaming niibowa waasigewin nawach ginwezh, ji-mino-ayaang.
- Ji-ozhichigaadeg waasigewin ji-biinag.
- Ji-wiijjiweyang aaniin ge-izhi-wiiji'igowaad gaa-ayaang, gidakiikaaninaan zhigwa gidakiinaang.
- Ji-maamiinochigaadegin waasigewinan, inaadiziwinan zhigwa ji-ondizipan awiya.

## ■ Ge-zanagakin? Nanaandok aabajichiganan

- Daabida da-ani-andawenjigaade waasigewin.
- Ani-ozhisewan ningoji ji-ondinigaadeg waasigewin.
- Aanind waasigewinan obichiboodaan ishpiming giizhigong, gaawiin andawenjigaadesinoon.
- Endasing minosewan, endasing gaye noondesewan.
- Gaawiin bezhigon eta waasigewin odaa-wiiji'igosinaawaa' bemaadiziwaad owe ani-niigaan ge-ani-akiiwang.
- Ji-noondenamang maanadoodamang gidakiinaan waasigewin onji zhemaag ji-dazhiikigaadeg.
- Onjida ji-wiiji'idiyang ani-niigaan gaye onji weweni ji-gagiiginamang aaniin ji-izhichigeyang.

## ■ Aweneniwyang

- Ge-biminizha'amang ji-wiijichigendiwaapan owe dezhiikamowaad, gichi-ogimaa, gichi-ogimaawinan endaso-akiikaanan, zhigwa miinawaa bakaan gaa-wiiji'iwemagakin, dago wiijichigetoowaad ini onandawendaanaawaa' omaa Canada ji-mikamowaad bakaan waasigewin ji-ondinigaadeg.
- Ji-wiidanokiindiyangiban. Ningii-wiijichigemaanaanig awiyag, Anishinaabeg gaye zhigwa ge-anokaadamowaapan.
- Daga giga-wiindamaagoom aaniin gaa-doodamaang, gaa-noondamaang, gaa-onji-gikendamaang gaye.
- Giiyaabi awashime ji-doodamang, ji-noondamang, ji-gikendamang gaye. Ninandawendaamin awashime ji-ani-gaganoonidiyang. Daga bakaan awiyag owe wiindamaw.

## ■ Wegonenan ini Waasigewinensan SMR gaa-ijigaadegin?

Gichi-waasigewinan – nawach agaasinoon noongom – daa-dediba'igaade, ji-bichiboodoosigwaa ishpiming giizhigong awiyag ge-aabajitoowaad.

Daa-waasiganikaadaanaawaa' endaawinan, endananokiing gaye, wezhichigaadegin gaye gegoon, waakaa'iganan, ji-ozhichigaadeg waasigewin jibimaadiziwindwaa animikiinsag, waasigani-noodin jibimibizong onji.

Wezhitoowaad ono odaa-gashkitoonaawaa:

- Ozhitoon, ji-zakijigaadegin waasigewinan daabishkoo imaa gegoon wezhichigaadegin.
- Wendaadizingin ji-onachigaadegin waasigewinensan onji (maagizhaa waasigewinensan agaasinoon, nawach dash daa-maamiinochigaadewan).
- Nawach ji-zanagikichigaadesinogin, ji-naniizhaanisinogin gaye.
- Anaamakamig waasigewinan achigaadegin, ji-naniizaanisinogin.
- Nawach egaasinging waasigewinensan jiwiijiwesemagakin bakaan gegoon, daabishkoo ginigawichigaadegin waasigewinan ji-ani-giitwaami-anokiimagakin.

Gagaana ini waasigewinan (600 akoo 1400 megawatts minik waasigan gemaa iwe MWe ejigaadeg) izhichigaadewan. Waasigewinan nawach daa-agaaichigaadewan.

Waasigewinan gaye odaa-bimibizotoonaawaan jiimaanan (agaamibijiimaanan, bemaasingin jiimaanan bimiwidoowaad zhigwa bookomikwam-jiimaanan) nawach agaasinoon apiich eyaamagakin waasigewinan megwaa.

Ono bemibidegin waasigewinan aazha gii-minosewan ningodwaasowaki ningodwaak awashime jiimaanan miziwe baataawayaa'ii ningoji.

Aanind jiimaanan daabishkoo mikwamiikaanan, agaasingin waasigewinan odaabajitoonaawaan.

Omaa Canada ogii-ozhitoonaawaan agaasingin waasigewinan ji-dazhiikamowaad, ji-waasiganikewaad, gechiwaag gaye ji-abizigewaad.

Waabanda'iwewinan (Wiiba Canada owaasigewinan gaa-waabanda'iweng zhigwa Douglas Point waasiganikewinan) genawaabanjigaadegin gaye (megwaa anokiimagakin gichi-gikino'amaadiiwigamigong, endananokiing gaye miziwekamig) agaasinoon gaye, ji-gichi-jaagaakizigemagasinogin, ji-wenji-naagajichigaadegin, ji-naniizaanisinogin gaye.



Aanind naabikwaanan, mikwami-jiimaanan dago, waasigewinan odaabajitoonaawaan



Endananokiing McMaster University imaa Hamilton, Ontario odayaanaawaan' waasigewin

## Aaniin gaa-doodamaang

Beminizha'igaadeg wiidanokiimaaganag Canada onji odoonzaabandaanaawaa'. Gechiwaag endawendamowaad zhigwa waasigan bemendamowaad omaa Canada gii-andomaawag ji-wijijiwewaad.



Bebakaan ningii-bima'adoomin, abooshke Anishinaabeg ji-wijichigemangwaa, zhigwa naanan gaa-niigaaniwaad enanokiwaad.

Awashime 180 awiyag gii-wijijiwewag, 55 anokiiwinan onji zhigwa 10 dibaakaanan bebakaan onji.



## ■ Wegonen gaa-noondamaang

Ningii-ganawaabandaamin gagaana ini waasigewinan SMR ejigaadegin omaa Canada:

- Owijjichigemaaganag zhigwa Anishinaabeg wiijiiwewaad, wegonen nawach endawenjigaadeg, endaang zhigwa ge-andawenjigaadeg aabajichigaadeg.
- Wendaadizing genawaabanjigaadeg daabishkoo gakashkichigewinan, enaginjigewin zhigwa zhooniyyaa ayinagimind.
- Miziwekamig ji-gikendamowaad Canada enaabamindwaa zhigwa miziwekamig wiijichigendiwin.
- Bimenjigaadeg ashawiziwin, ji-minosegin wenategin, bimizhiwewin onachigewin.
- Webinigan naagajichigaadeg zhigwa ginwezh ji-onji-anaamingeng onji.
- Wijjichigendiwin, eyaang ayizhiwebak gaye, abooshke endanowiwaad genawaabamindwaa, zagakibii'igewin jaagaakizigewin enagindeg zhigwa eni-meshkwaji-izhiwebak.
- Nanekaajiwewinan zagakinigaadegin, menosegin, menosesinogin, neniizaanikin gaye.

## ■ Wegonen gaa-gikendamang

Naanan wiidanokiindiwaad ogii-onasaawaa', aanind niigaaniwaad ningii-andomaanaanig. Mii owe gaa-gikendamowaad:

- Gagetiniwan ini waasigewinensan, megwaa ayaamagadoon.
- Canada odayaanaawaa' aaniin ge-izhi-wiji'igowaad ini waasigewinensan imaa waasiganiwewinan.
- Gagaana ini eyaamagakin waasigewinan ge-minosegin ji-naagadawenjigaadegin.
- Ini SMR waasigewinensan daa-wendagindewan ji-ondinigaadeg waasigan.
- Ini SMR gaa-ijigaadegin da-onachigaadewan ji-aanikechigaadegin, aanind eta da-ozhichigaadewan nawach ji-wendagindegin, wiiba gaye ji-giizhichigaadegin.
- Awashime ji-wiidabinding Anishinaabeg ji-gikendamowaad awegonenan ini waasigewinan, awashime ji-ayaamagakin.
- Gichi-inendaagwad ji-inaabbanjigaadeg, awashime iwe apiich wiin waasigewinan. Ji-anokaadamang ji-ani-waawiidanokiindiyangiban. Gaawiin eta aabiding Anishinaabeg da-wijjichigesiwag.
- Megwaa Canada odoonaakonigewiniwaan, odoonachigewiniwaan gaye ji-bimendamowaad ishkwaakizigan imaa onji waasigewining minose.
- Aaniin Canada ge-izhi-webinangiban ishkwaakizigan imaa onji waasigewining daa-wenji-maamiinochigaade onji imaa SMR gaa-ijigaadegin.
- Megwaa owe, aaniin gwayak ji-webinigaadeg iwe ishkwaakizigan waasigewining onji, ji-achigaadegin ningoji ge-naagajichigaadeg. Ge-minosegiban, ginwezh ningoji ji-achigaadegiban ge-naniizaanisinog.
- Geget aanind Canada ezhi-ganawaabandamowaad ini SMR waasigewini ishkwaakizigan minosewan, giiyaabi dash daa-maamiinochigaade.
- Gichi-gegoowan ini SMR ezhi-aabadakin omaa Canada onizhishin, nawach idash ini daa-minochigemagadoon wendaadizing onji.

## ■ Ge-ondizipan Canada

Ge-ondizingiban Canada onji daabishkoo:

- Onachigaadeg oshki-izhichigewinan anaaming onji anokiiwin
- Oshki-ganawaabanjigewin ondinigaadeg omaa onji Canada
- Canada ji-niigaaniid zaagaiji-adaawaagewin miziwekamig
- Niigaaniing biiwaabikokewining
- Niigaaniwin imaa SMR onaakonigewinan
- Canada ji-niigaaniid aaniin ji-izhichigeng
- Bimendamang ji-naagajichigaade eni-meshkwaji-izhiwebak miziwekamig
- Baakinigaadeg aaniin gechiwaag ge-ani-ondizingiban
- Mino-wijijchigendiwin zhigwa gwayak ji-gaganooniding iwe onji

Aaniin apii gegoon ji-izhichigengiban, Canada daa-minoseni ji-niigaaniipan dazhindang ono.

## ■ Enwaazowin, bimenjigewin, Ji-izhichigengiban gaye

Onagajitoon Canada owe.

Gidagwiimin imaa minik gaa-niigaaniwaad waasigewin gikenjigaadeg omaa akiing aaniin ji-izhi-dazhiikamang.

Gidagwiimin gaye aaniin ji-izhi-debwechigaadeg aandi gegechiwaag ji-onachigengiban awashime ji-ani-daadoomang.

Awashime dash ji-ani-izhichigeng, awashime ji-gaganoonidingiban.

Onjida gaye niiwewig ini gegoowan ji-waawiidanokiingiban:

- Waabanda'iwewin, onachigewin gaye – ji-gikenjigaadeg ji-ondiziwaad omaa onji Canada, Canada gaye onji.
- Maminochgiewin zhigwa owijijchigemaaganag – nawach ji-wendak ji-ondinaman wiindamaagewin.
- Onaakonigewin zhigwa Bimenjigewinan – nawach ji-minosegiban onachigewin.
- Miziwekamig wijiichigewin, adaawaagewinan gaye – ji-onachigaadeg Canada aandi akiing ge-niigaaniing owe onji.



Awashime ji-ani-izhichigeng, ji-wiidianokiinding: gichi-ogimaawinan, gechiwaag ogimaawinan, gaa-naagajitoowaad waasigewinan (Canada Nuclear Safety Commission), Gichi-ogimaawi-anokiiwin (Atomic Energy of Canada Limited), gaa-niigaaniitamowaad waasigewinan omaa Canada (Canadian Nuclear Laboratories), zhigwa bebakaan owe enanokaadamowaad waasigewinan, wezhitoowaad ini, gichi-gikino' amaadiiwigamigoon zhigwa gaye ini nanekaach dezhiikamowaad.

Ani-niigaan izhichigewin zagakibii'igewin ganawaabanjigaadewan ini ji-naagajichigaadegibaniin.

**GAGETIN DAA-MINOSE GECOON**

**CANADA ODAYAAN JI-ODAAPINANGIBAN OWE**

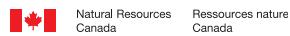
**GAGIGININDWAA WIJICHIGEMAAGANAG DAA-MINOSE**



## Niididanokiimaaganinaanig

Owe izhichigewin, ayaawag gaa-niigaanishkamowaad:

Natural Resources Canada (jekibii'igesig)



Alberta Innovates (Alberta Enindwaa)



Bruce Power (Bruce Waasigewin)



New Brunswick Department of Energy and Resource Development (New Brunswick Waasigewin Dezhiikamowaad)



New Brunswick Power (New Brunswick Waasigewin)



Northwest Territories Department of Infrastructure



Ontario Ministry of Energy, Northern Development and Mines (Ontario Niigaan Waasigewin Giiwedinong Biiwaabikokewin)



Ontario Power Generation (Ontario Waasiganikewin)



Qulliq Energy Corporation (Quillig Waasigewin Anokiwin)



SaskPower (Saskatchewan Waasigewin)



Atomic Energy of Canada Limited (Gichi-waasigewin omaa Canada) (jekibii'igesig)



## Giyaabi gikendan



[www.smrroadmap.ca](http://www.smrroadmap.ca)



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Anishinaabebii'igaadeg wiindamaagewin ate giishin andawendaman.

