

**2020 OCNI MEMBERS**

# Retooling / Giving Back Booklet



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## Abraflex



**April 23<sup>rd</sup>, 2020 | Bruce Power supplier Abraflex Limited revamps its business to help in the fight against COVID-19** | *"Abraflex, with the support of Bruce Power and Bruce County, has started producing gowns to be used by physicians, nurses and other health-care workers. The company, as announced last week, has also joined with Bruce Power and the county to purchase a Clean Flow Health Care mini, used to sanitize personal protecting equipment (PPE) used by health-care workers."* | Click [here](#) to learn more.

## ATS Automation



**April 14<sup>th</sup>, 2020 | ATS Automation Provides Manufacturing Quality, Agility and Scale Amidst COVID-19 Medical Device Shortage** | *"ATS Automation Tooling Systems Inc. (TSX: ATA), an industry-leading automation solutions provider, today highlighted key developments in the way the Company is utilizing its specialized life sciences capabilities to expedite the production of medical equipment to address the COVID-19 healthcare crisis."* | Click [here](#) to learn more.

**April 21<sup>st</sup>, 2020 | ATS Automation Awarded Order Booking to Enable Rapid Scale-Up of COVID-19 Test Kit Manufacturing** | *"ATS Automation Tooling Systems Inc. (TSX: ATA), an industry-leading automation solutions provider ("ATS" or the "Company"), today announced it has received a \$65 million Order Booking from Tessy Plastics to design, build and deliver two automated manufacturing systems within the next four months. The program is expected to enable the production of 10 million units per month of critical components for point-of-care testing kits that can be used to detect COVID-19."* | Click [here](#) to learn more.

## Bruce Power



**March 24<sup>th</sup>, 2020 | Statement from Mike Rencheck, Bruce Power President and CEO, regarding support of local communities and programs in fight against COVID-19** | *"Bruce Power announced it made a \$300,000 donation to local food banks, effectively quintupling the size of the company's annual donations."* | Click [here](#) to learn more.



**March 25<sup>th</sup>, 2020 | Bruce Power completes shipment of Cobalt-60 to Nordion for processing medical isotopes to be used in sterilization of medical equipment** | *"Bruce Power has completed its final shipments of Cobalt-60 for the first half of 2020, a medical isotope that is used in the sterilization of medical equipment. Nordion, an Ottawa-based company, will process the Cobalt-60 and distribute it to medical facilities across Canada and throughout the rest of the world. Access to Cobalt-60 has taken on a great urgency with the COVID-19 outbreak because of its effectiveness and reliability in sterilizing drapes, gowns, surgical gloves, scalpels and other single-use medical devices cleaned by radiation sterilization."* | Click [here](#) to learn more.

**April 1<sup>st</sup>, 2020 | Bruce Power commits 600,000 pieces of personal protective equipment to Province of Ontario for fight against COVID-19** | *"Bruce Power announced this it will be providing 600,000 pieces of personal protective equipment to support the province's fight against COVID-19, ensuring that front-line workers have the protection they need as the heroes supporting our families and communities."* | Click [here](#) to learn more.

**April 8<sup>th</sup>, 2020 | Rural counties to receive 200,000 pieces of personal protective equipment from Bruce Power** | *"The Western Ontario Wardens' Caucus (WOWC) received 200,000 pieces of personal protective equipment (PPE) from Bruce Power to be dispersed to front-line community workers in the fight against COVID-19. This is part of Bruce Power's recent commitment of 600,000 pieces to be distributed across Ontario."* | Click [here](#) to learn more.

**April 14<sup>th</sup>, 2020 | Community Relief program provides essential items to residents in Saugeen Ojibway Nation, Saugeen Shores and Kincardine** | *"A collaborative effort between the Chamber of Commerce and Business Improvement Associations in both the Municipality of Kincardine and the Town of Saugeen Shores along with Bruce Power will result in the distribution of \$100,000 in locally-sourced essential items to assist community members in need during the COVID-19 pandemic"* | Click [here](#) to learn more.

**April, 15<sup>th</sup>, 2020 | Grey, Bruce and Huron Strong app, website launched to keep people informed and in touch through COVID-19 crisis** | *"To keep people across our region connected, Bruce Power and its partners at the Nuclear Innovation Institute (NII) and NPX have created the Grey•Bruce•Huron Strong app to help people in our communities stay in touch – and properly informed – during this extraordinary time."* | Click [here](#) to learn more.

**April 16<sup>th</sup>, 2020 | Community partnership to distribute 50,000 bottles of hand sanitizer and move towards a secure, long-term local supply** | *"A community partnership between Bruce Power and Three Sheets Brewing will allow for the distribution and donation of over 50,000 bottles of hand sanitizer in the coming weeks."* | Click [here](#) to learn more.

**April 17<sup>th</sup>, 2020 | Bruce Power, Power Workers' Union to provide \$200,000 apiece to support University Health Network's research for COVID-19 treatment and testing** | *"Bruce Power and the Power Workers' Union (PWU) announced today that they will be sharing evenly a \$400,000 donation to University Health Network (UHN) in Toronto to be used in the fight against COVID-19."* | Click [here](#) to learn more.

**April 21<sup>st</sup>, 2020 | Bruce Power, NPX Innovation, and the Grey Bruce Huron community pool resources to produce 3D printed face shields and ear protectors** | *"Bruce Power and NPX Innovation, with the support of community organizations such as the Owen Sound & North Grey Union Public Library (OSNGUPL) and Launchpad, are using their 3D printers to produce plastic face shields to help fill critical shortages of personal protective equipment (PPE) for front-line health-care workers in the fight against COVID-19."* | Click [here](#) to learn more.

**April 22<sup>nd</sup>, 2020 | Bruce Power provides 1.2 million pieces of personal protective equipment for Ontario's COVID-19 fight** | *"Bruce Power announced today that it will have provided over 100 front-line organizations and Ontario's Ministry of Health and Ministry of Long Term Care with 1.2 million pieces of personal protective equipment (PPE) as part of the fight against COVID-19. This represents the largest announced private-sector donation of PPE in Canada to date."* | Click [here](#) to learn more.

**April 23<sup>rd</sup>, 2020 | Bruce Power supplier Abraflex Limited revamps its business to help in the fight against COVID-19** | *"Abraflex, with the support of Bruce Power and Bruce County, has started producing gowns to be used by physicians, nurses and other health-care workers. The company, as announced last week, has also joined with Bruce Power and the county to purchase a Clean Flow Health Care mini, used to sanitize personal protecting equipment (PPE) used by health-care workers."* | Click [here](#) to learn more.

**April 24<sup>th</sup>, 2020 | Organizations come together to support hand sanitizer distribution and retooling project** | *"Bruce Power, with the generosity of 23 companies and organizations, will begin the distribution of 50,000 bottles of hand sanitizer to Bruce, Grey and Huron counties, and targeted areas of Ontario, including First Nations communities next week."* | Click [here](#) to learn more.

**April 29<sup>th</sup>, 2020 | Bruce Power employees present and past unite to raise \$120,000 for community food banks** | *"Thanks to the generosity of its employees and their families, Bruce Power proudly announced today that it has raised \$120,000 from a GoFundMe campaign on behalf of food banks throughout Bruce, Grey and Huron counties."* | Click [here](#) to learn more.

**April 30<sup>th</sup>, 2020 | Bruce Power launches COVID-19 Retooling and Economic Recovery Council** | *"Bruce Power announced today it is establishing the Bruce Power Retooling and Economic Recovery Council to leverage the province's robust nuclear supply chain and assist in Ontario's fight against COVID-19 and to help aid economic recovery."* | Click [here](#) to learn more.

**May 1<sup>st</sup>, 2020 | Bruce Power lends a hand to Regional Food Distribution Organization's COVID-19 assistance program for First Nations communities** | *"Bruce Power announced today that it will be sending 5,000 bottles of hand sanitizer and making a donation of \$45,000 to the Thunder Bay-based organization for distribution to 45 First Nations communities. The bottles of sanitizer are included in the supply of 50,000 bottles that the company has purchased from Junction 56 Distillery in Stratford and with distribution support from Three Sheets Brewing in Port Elgin."* | Click [here](#) to learn more.

**May 8<sup>th</sup>, 2020 | Bruce Power, with support from businesses and local organizations, distributes thank you packages to local health and long-term care workers** | *"Bruce Power, in recognizing and showing its appreciation for the incredible work being done by health and long-term care workers in local communities during the COVID-19 pandemic, delivered 550 care packages this week to seven facilities across Kincardine, Saugeen Shores, Owen Sound and Wiarton."* | Click [here](#) to learn more.

**May 21<sup>st</sup>, 2020 | Council delivering immediate results supporting Ontario's retooling and economic recovery** | *"Bruce Power announces second harvest of isotope for sterilization of medical equipment globally expected to clean billions of pieces of equipment"* | Click [here](#) to learn more.

## Cambridge Materials Testing



**April 17<sup>th</sup>, 2020 | Cambridge Materials testing Covid-19 PPE Testing** | *"Cambridge Materials Testing Limited is an independent testing lab with locations in Cambridge and Mississauga. CMTL has been accredited to ISO 17025 for over 30 years and is now recognized by Health Canada as one of three labs testing COVID-19 PPE such as surgical and N95 respiratory masks, face shields and gowns."* | Click [here](#) to learn more.

## Canadian Nuclear Laboratories



**April 26<sup>th</sup>, 2020 | Twitter Post** | *"Another successful delivery! 260 face shields were delivered to the @OttawaHospital. We're a broken record but we can't thank our dedicated #COVID response team enough for finding ways for us to #help. So proud of our #staff #alwaysinnovating! #CNLcares"* | Click [here](#) to learn more.

**April 29<sup>th</sup>, 2020 | Twitter Post** | *"Continuing to find ways to help, today, our team dropped off 17 SRIM1 Room Isolation Monitors to the @PRHhospital. CNL has a proud history of innovation to answer some of the world's biggest problems & we will continue that record even after #COVID19. #CNLcares #alwaysinnovating"* | Click [here](#) to learn more.

**March 26<sup>th</sup>, 2020 | Twitter Post** | *"CNL has a number of 3-D printers; these devices are used to develop components for the nuclear industry, for remote tooling solutions, or even for the development of advanced fuel designs. This expertise is now being applied in the fight against #COVID-19."* | Click [here](#) to learn more.

**March 25<sup>th</sup>, 2020 | CANADIAN NUCLEAR LABORATORIES TURNS TO INNOVATION TO HELP CANADA COMBAT COVID-19** | *"The Canadian nuclear industry has responded to the current COVID-19 crisis both directly and indirectly. Laboratories, utilities, and the nuclear supply chain are supporting local health authorities by providing gloves, masks, protective clothing, and equipment that is urgently needed on the front lines. Beyond the supply of these materials — the industry is also applying its expertise and ability to innovate to help Canada and the world meet this challenge"* | Click [here](#) to learn more.

**March 29<sup>th</sup>, 2020 | Nobel laureate leads push for simple made-in-Canada ventilator** | *"Arthur McDonald, a Queen's University professor who shared the 2015 Nobel Prize in Physics, is leading an effort by Canadian scientists at two national laboratories to produce a stripped-down, easy-to-manufacture hospital ventilator in time to meet an urgent demand for the machines because of the COVID-19 pandemic."* | Click [here](#) to learn more.

**March 31<sup>st</sup>, 2020 | Twitter Post** | *"Our healthcare workers are at the front lines of this pandemic, and we're doing what we can to support them. Yesterday afternoon, we dropped off thousands of pieces of personal protective equipment to be shared across Renfrew County #COVID19 #cnlcares"* | Click [here](#) to learn more.

## HATCH



**May 20<sup>th</sup>, 2020 | Hatch provides essential cleaning supplies to remote First Nations communities in Canada's north** | *"Hatch has responded to the needs of two remote Indigenous communities by delivering care packages of cleaning supplies to every family of Webequie and Marten Falls First Nation communities. This delivery totaled 300 bundles with enough household cleaning supplies to last up to six months. With the onset of COVID-19, remote communities face many unique challenges including an increased demand for safety supplies, a disrupted supply chain, and restricted community access. Providing household cleaning supplies is a practical and effective way to help community members protect their homes in the fight against COVID-19."* | Click [here](#) to learn more.

**May 29<sup>th</sup>, 2020 | Innovation from hatch allows projects to continue through pandemic** | *"Hatch Ltd. is using innovation to ensure their clients' projects proceed while enabling employees to work virtually"* | Click [here](#) to learn more.

## Harbour Technologies



**March 31<sup>st</sup>, 2020 | Twitter Post** | *"How to create independence from overseas supplies of N95 masks. Build and produce in Canada! We need support from the Federal and Provincial Gov' on this and we need mfg's to build equipment such as Melt blown lines to produce PP mat'l @fordnation #automation #N95masks #Ontario"* | Click [here](#) to learn more.

## Heritage Safety Products Ltd.



**April 29<sup>th</sup>, 2020** | Heritage Safety is pleased to introduce the EQ02+ which is the new multiparameter body worn sensor in the Equivital LifeMonitor range. Traditionally used to predict heat stress before the worker even notices any symptoms, this system could be extremely useful in the current pandemic with having real time temperature measurements from your lone workers. | Click [here](#) to learn more.

## Kinectrics



**April 24<sup>th</sup>, 2020** | Kinectrics retools to provide medical mask testing with a “Made in Ontario” focus | *“Kinectrics is working to support the needs of frontline workers in the fight against COVID-19, while maintaining critical support to the electricity industry. Testing of medical PPE Kinectrics has initially focused on testing of materials with unknown origin or performance, to ensure that locally-produced or imported PPE will perform its critical function for our frontline workers.”* | Click [here](#) to learn more.

## Levitt Safety



**April 24<sup>th</sup>, 2020** | **Emergency supply sourcing shipment update** | *“Over the past month, Levitt-Safety’s national team has been working tirelessly to bring much needed supplies to Canadian healthcare, long-term care, government organizations and essential businesses to keep workers safe.”* | Click [here](#) to learn more.

## McMaster University



**April 13<sup>th</sup>, 2020** | **McMaster Nuclear Reactor provides critical medical isotopes, other essential work amid pandemic** | *“Amid the COVID-19 pandemic which has shaken the world and changed daily life, the McMaster Nuclear Reactor (MNR) continues to produce much-needed and rare medical isotopes used to treat prostate and other forms of cancers, while providing other services critical to health care, the nuclear industry and the economy.”* | Click [here](#) to learn more.



**May 12<sup>th</sup>, 2020 | How McMaster engineers are paving the way for new standards for medical masks in Canada** | *“Researchers at McMaster Engineering are rigorously testing surgical and N95 mask designs in innovative ways. Since mid-March, an ambitious group of 68 engineers and students – and the number is growing all the time – have been working around the clock to help bring more protective gear to the public, including masks.”* | Click [here](#) to learn more.



## Nuclear Innovative Institute

**May 7<sup>th</sup>, 2020 | NII Projects in a Covid World** | *“NII Projects in a Covid World- NII will look to develop project ideas that have immediate impact on:*

- *solving the challenges of construction work in a Covid-19 world by finding new ways to keep workers safe and healthy;*
- *reducing costs and improving speed for on-going infrastructure projects;*
- *re-tooling supply chains; and*
- *enhancing medical isotope production and distribution.”* | Click [here](#) to learn more.

## Nordion



**April 14<sup>th</sup>, 2020 | Nordion begins distribution of Cobalt-60 from Bruce Power to medical facilities worldwide to assist in the fight against COVID-19** | *“Nordion will be processing and shipping the latest harvest of the critical isotope Cobalt-60 from Bruce Power’s Unit 6 reactor. Cobalt-60 is used in Gamma irradiation to sterilize medical devices needed to help in the fight against COVID-19 around the world.”* | Click [here](#) to learn more.



## Nuclear Promise X (NPX)

**April, 15<sup>th</sup>, 2020 | Grey, Bruce and Huron Strong app, website launched to keep people informed and in touch through COVID-19 crisis** | *“To keep people across our region connected, Bruce Power and its partners at the Nuclear Innovation Institute (NII) and NPX have created the Grey•Bruce•Huron Strong app to help people in our communities stay in touch – and properly informed – during this extraordinary time.”* | Click [here](#) to learn more.

**April 21<sup>st</sup>, 2020 | Bruce Power, NPX Innovation, and the Grey Bruce Huron community pool resources to produce 3D printed face shields and ear protectors |** *“Bruce Power and NPX Innovation, with the support of community organizations such as the Owen Sound & North Grey Union Public Library (OSNGUPL) and Launchpad, are using their 3D printers to produce plastic face shields to help fill critical shortages of personal protective equipment (PPE) for front-line health-care workers in the fight against COVID-19.” | Click [here](#) to learn more.*

**May 15<sup>th</sup>, 2020 | LinkedIn Post|** *“To celebrate Mental Health Week, NPX was thrilled to present a \$5000.00 donation to the Canadian Mental Health Association Grey Bruce Branch. This donation was made possible by a fundraising event we hosted by early March (pre-pandemic). For the second time we brought The Second City Toronto to Kincardine for a hilarious sketch and improv show. The event was a sold-out event with 100% of tickets sales donated to the CMHA.” | Click [here](#) to learn more.*

## The Nuclear Waste Management Organization (NWMO)

**April, 2020 | The NWMO partners with Bruce Power on hand sanitizer initiative |** *“NWMO recently joined together with Bruce Power to provide free hand sanitizer to those who need it across municipal and Indigenous communities in Bruce, Grey and Huron counties. The initiative was spearheaded by Bruce Power and will allow for the distribution and donation of over 50,000 bottles of hand sanitizer.” | Click [here](#) to learn more.*

**May, 2020 | The NWMO helps Northwestern Health Unit respond to COVID-19 |** *“The global COVID-19 pandemic is increasing pressure on social and essential services. In response, the Nuclear Waste Management Organization (NWMO) is making a one-time contribution of \$50,000 to the Northwestern Health Unit (NWHU) to reach those most in need at this difficult time.” | Click [here](#) to learn more.*

## Ontario Power Generation

**March 25<sup>th</sup>, 2020 | OPG donating over half a million masks to support frontline health care workers during COVID-19 |** *“Ontario Power Generation (OPG) is donating 500,000 surgical masks and 75,000 N95 masks to the Province of Ontario to address the pressing need for personal protective equipment (PPE) for frontline health care workers during the COVID-19 pandemic.” | Click [here](#) to learn more.*

**March 31<sup>st</sup>, 2020 | OPG donates 17,500 protective suits to health-care workers |** *“After donating 500,000 surgical masks and 75,000 N95 masks to the Ministry of Health to distribute where needed on March 25, OPG has now handed over 17,500 disposable Tyvek suits which are designed to be worn in an affected area and then tossed away.” | Click [here](#) to learn more.*

**April 1<sup>st</sup>, 2020 | Ontario Power Generation's 3D printers producing face shields to protect health care workers** | *"Ontario Power Generation (OPG) is utilizing 3D printing technology to produce plastic face shields to address the pressing need for personal protective equipment (PPE) for frontline health care workers during the COVID-19 pandemic. The company has partnered with Ontario Tech University in Oshawa to fast-track the production of this vital piece of personal protective equipment."* | Click [here](#) to learn more.

**April 4<sup>th</sup>, 2020 | OPG partners with Feed Ontario to launch innovative COVID-19 emergency food box program** | *"Ontario Power Generation (OPG) is teaming up with Feed Ontario to provide food to vulnerable individuals and families impacted by the COVID-19 crisis. A donation of \$500,000 will help ensure agencies across the province are able to access this support, with a particular focus on OPG host communities."* | Click [here](#) to learn more.

**April 9<sup>th</sup>, 2020 | OPG providing emergency food support to First Nations in northwestern Ontario** | *"Ontario Power Generation (OPG) is joining forces with the Regional Food Distribution Association (RFDA) of Northwestern Ontario to provide COVID-19 emergency food support to its First Nation neighbors. OPG's donation of \$250,000 will be used to buy and distribute food during this time of increased need."* | Click [here](#) to learn more.

**April 15<sup>th</sup>, 2020 | OPG providing emergency food support to Durham Region** | *"Ontario Power Generation (OPG) is joining forces with Feed the Need in Durham (FTND) to provide COVID-19 emergency food support to residents in the Durham region. OPG's donation of \$150,000 will be used to purchase and distribute food during this time of increased need."* | Click [here](#) to learn more.

## Promotion Nuclear



**April, 2020 | Promotion begins 3D printing of critical PPE for front-line health care workers** | *"Promotion has joined an incredible group of companies, universities, and personal makers in responding to the global crisis and shortages of Medical Face Shields for our front-line workers. In obtaining the CAD files from Prusa Research and downloading what is arguably the most trustworthy, global, open-source face shield design, the Promotion team began 3D printing critically important PPE. By partnering with a local laser cutting company and a network of other colleagues who can ramp up production in their manufacturing facilities, we are facilitating production of 650 face shields per day."* | Click [here](#) to learn more.

**May 7<sup>th</sup>, 2020 | PROMOTION PRAISED BY UNIVERSITY HEALTH NETWORK, U OF T AND MI<sup>2</sup> FOR DEVELOPING LOW-COST, MOBILE VENTILATOR IN JUST TWO WEEKS** | *"Promotion, an Oakville-based custom design and manufacturing firm, is being lauded by Toronto scientists and industry experts at University Health Network (UHN), University of Toronto (U of T), and Mackenzie Innovation Institute (Mi<sup>2</sup>) for the fast development of a low-cost ventilator in response to the potential of a sudden surge in demand due to COVID-19 or other future emergencies."* | Click [here](#) to learn more.



**SNC • LAVALIN**

## SNC-Lavalin

**April, 2020 | Atkins Foundation donates \$100,000 to aid hunger relief in the wake of COVID-19 impacts** | *"The Atkins Foundation, a nonprofit philanthropic organization funded by donations from SNC-Lavalin's Atkins business employees in the US that are matched by the company, is making a \$100,000 donation to Feeding America, a "US-based nonprofit organization that is a nationwide network of more than 200 food banks that feed more than 46 million people through food pantries, soup kitchens, shelters, and other community-based agencies."* | Click [here](#) to learn more.

**April 24<sup>th</sup>, 2020 | SNC-Lavalin PAE Joint Venture supporting Government of Canada's health preparedness efforts** | *"SNC-Lavalin (TSX:SNC), through the SNC-Lavalin PAE Joint Venture, has been chosen to provide a range of services in support of the Government of Canada's effort, to provide design expertise and to help deliver up to ten, 100-bed Mobile Health Units."* | Click [here](#) to learn more.

**May 6<sup>th</sup>, 2020 | SNC-Lavalin provides engineering services to Medicom for its first N95 and surgical mask manufacturing facility in Canada** | *"SNC-Lavalin has been selected by AMD Medicom Inc. ("Medicom") to support the establishment of their first Canadian mask manufacturing facility that will produce N95 and surgical masks dedicated to supplying the local needs of healthcare professionals."* | Click [here](#) to learn more.



## STEVCON Packaging & Logistics Ltd.

**April 24<sup>th</sup>, 2020 | Twitter Post** | To assist in the transportation of the 1.2 million PPE Bruce Power will be distributing, STEVCON Packaging & Logistics Ltd are donating all required warehousing space. They are also assisting in the packing and shipment of the PPE to surrounding communities. | Click [here](#) to learn more.

## UCC Industries



**April 24<sup>th</sup>, 2020 | LinkedIn Post** | *"UCC Steelwork Connections Inc (Syracuse NY and Tampa FL) and UCC Industries (Toronto Canada) have been established local businesses for over 25 years, supplying steel and concrete construction products to various industries across USA and Canada. In the recent global fight against the COVID-19 Coronavirus, UCCSC/UCCI have reached out to our worldwide network of suppliers, and have been able to procure 100,000 KN 95 masks , set to arrive at our facilities in Syracuse NY and Toronto Canada on or about Friday April 24 rd , 2020."* | Click [here](#) to learn more.



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*Clean Energy for a Low Carbon Economy*