BRUCE POWER AND SURROUNDING REGION

MEET OUR Supply Chain Expansions

NOVEMBER 2017



Bruce Power

Innovation at work

SUPPLIER EXPANSIONS





















INTRODUCTION

Over the past year, we have been working closely across Bruce, Grey and Huron counties to bring more suppliers into our region. We are continuously expanding our local supply chain base – and are steps closer to building a nuclear energy cluster – bringing the world's most advanced knowledge and expertise into our communities.

We have doubled our local supply chain network over the past year, which will continue to create 1,000's of direct and indirect jobs in our region – bringing in well paying, highly skilled jobs that will provide future economic opportunities for generations to come. This booklet is an opportunity to introduce our communities to all of the supply chain companies who have expanded into our region and established a local presence– those who made the commitment years ago, and those who recently joined our communities.

The commitment our suppliers have made in our communities will help us on our Life Extension Program journey. The success of Bruce Power, the success of our supply chain, the success of our communities, and the success of Ontario depends on us working together, hand-in-hand to 2064 and beyond.



PORT ELGIN OFFICE 1246 Wellington St (unit 1 & 2) Port Elgin, ON

Acuren Nuclear Services has more than 40 years' of experience in nuclear services with 8 regional offices across the United States and Canada and a number of local offices, employing over 3,500 people company wide. Acuren Nuclear Services has had a local office in Port Elgin since 2006. Acuren Nuclear Services is a distinct entity under the industry-leading Rockwood corporation global brand. With highly seasoned professionals and a fully integrated approach in the areas of Project Management, Construction Management, Project Controls, Engineering, Inspections, Auditing, Project Estimating, Rope Access, Nuclear Procurement programs, Tooling Design & Development, and a staffing leader for Non Destructive Testing programs.







PORT ELGIN OFFICE 281 Goderich St. Unit 6C, Port Elgin, ON

Aecon is an integrated solutions provider that delivers a range of services for designing, building and commissioning power generation plants. They have the capabilities to provide engineering, procurement, construction, maintenance and repair services for emerging technologies in liquid natural gas (LNG), solar, wind, biomass, waste-to-energy and biogas. Aecon established an office in Port Elgin in 2011 to serve as their business management/ administration, training and on/ off boarding offices for Bruce Power site programs. The Aecon Port Elgin location serves as a local office for project staff during ramp up and ramp down periods with space for up to 10 staff at a time. In 2016, Bremar Construction Ltd., a wholly owned subsidiary of Aecon Group Inc., also opened a Port Elgin office to service its operations at Bruce Power.





KINCARDINE OFFICE

Unit 5, 556 Philips Pl Kincardine, ON

Amec Foster Wheeler designs, delivers and maintains strategic and complex assets for customers across the global energy and related sectors. Employing 35,000 people in more than 55 countries, the company operates across the oil and gas industry - from production through to refining, processing and distribution.

Amec Foster Wheeler's nuclear business in Canada has a history of over 35 years of providing technical, analytical, licensing, regulatory, project management and engineering design services to Bruce Power and other Canadian nuclear utilities. The Canadian operations employ over 500 staff with experience in the design, maintenance, operation and analysis of nuclear and conventional steam cycle power plants and extensive experience in the Canadian and international nuclear industry.

In April 2017, Amec Foster Wheeler opened a 3,000 s.f. office in Kincardine to establish a local design capability. The local office has a complement of engineers that reinforce their existing Bruce site staff complement of around 100 people.





KINCARDINE OFFICE 2091 Highway 21 Kincardine, ON

AREVA Canada, headquartered in Pickering with a regional office in Kincardine, is a major player as a services and engineering provider for the Canadian and global CANDU market.

The AREVA Mission in Canada is to bring value to the CANDU Nuclear Industry by delivering people and technologies for safe and competitive nuclear power plants, utilizing technology, innovation and collaboration. This is done by integrating AREVA's global network of experience, providing customers with locally developed CANDU specific solutions.

The AREVA Canada Kincardine office was established over 10 years ago with over 100 employees working locally. Currently more than 90 per cent of staff and contractors at the Kincardine office reside in Bruce, Grey and Huron County.



Black & MCDonald

TIVERTON OFFICE RR 3, Main St. Tiverton, ON

Black & McDonald is a Canadian company that is an integrated, multi-trade prime contractor serving government, institutions, industry, and commerce across Canada, the United States, and overseas. The company's services range from multi-million-dollar construction projects to extensive facility management and operations contracts, to planned maintenance agreements and emergency services. Currently, Black & McDonald has more than 5,500 employees operating out of a network of over 25 offices across Canada, the United States, and Bermuda. In April 2017, Black & McDonald opened an office in Tiverton (located in the Municipality of Kincardine) to serve Bruce Power.





PORT ELGIN OFFICE 5102, South Gate Plaza, Highway 21 Port Elgin, ON

BWXT Canada Ltd. Is a subsidiary of BWXT Technologies Inc., and has supplied over 300 CANDU and Pressurized Water Reactor steam generators worldwide, as well as other critical plant components. The company has over 50 years of experience in the design, manufacturing, commissioning and service of nuclear power generation equipment. BWXT has the knowledge and expertise to develop innovative solutions for all areas of plant operations from the nuclear reactor itself to conventional systems, replacement reactor vessel closure heads, pressurizers, primary piping, critical heat exchangers, spent fuel storage, replacement reactor pressure vessel heads, and steam generators.

Headquartered in Cambridge, Ontario, BWXT Canada has approximately 850 employees at locations in Cambridge, Peterborough, Toronto and Arnprior, Ontario. In 2017, BWXT secured office space in Port Elgin to support and foster its ongoing relationship with Bruce Power.





KINCARDINE OFFICE

2nd Floor, 1475 Concession 5, Kincardine Municipal Administration Centre Kincardine, ON

CTS North America established a Kincardine office in 2006, to provide engineering and technical staff augmentation services to Bruce Power and vendors supporting Units 1 & 2 refurbishment. They continue to offer these services for Bruce Power and vendors ongoing employment needs. Today CTSNA has fourteen dedicated staff and over 350 contractors deployed in assignments across industry and in 5 provinces. Recruitment staff operate out of 2 offices: Kincardine and Burlington Ontario.





PORT ELGIN OFFICE 5102, South Gate Plaza, Highway 21 Port Elgin, ON

EMC Power Canada (EMC) Ltd. has been operating since 2005, providing specialized construction management and multi discipline trade services for transmission and generation power sector clients. EMC offers a wide range of expertise in construction and the ability to provide clients with services including manufacturing, installation, Inspection, modification, Auditing and maintenance for power generation and distribution in nuclear and non-nuclear applications. EMC is certified to provide Engineering, Procurement, and Construction (EPC) suite of services. For specialized projects, EMC has drawn upon its resources and business relationships to offer clients the best possible option for all aspects of the work.

In November 2016, EMC set up its head office in Kincardine with over 100 employees working between the Bruce Power site and in their local office.





KINCARDINE OFFICE 5568 Highway 9 Kincardine, ON

ES Fox Ltd. provides clients with a single source for construction, fabrication, service and engineering requirements. The company is an industry leader in construction and engineering and is one of the country's major sheet metal, pressure vessel, module and pipe fabricators and has a proven capability of documenting and implementing quality standards.

The company is headquartered in Niagara Falls, Ontario and maintains full-service regional offices in Hamilton, Toronto, Port Robinson, Kincardine, Whitby, Kingston, Thunder Bay and Sudbury.

ES Fox opened a Warehouse /Office facility in Kincardine in 2005. The company has regularly employed over 200 people in Bruce County, with 20 full time employees working out of their Kincardine facility.





PORT ELGIN OFFICE 556 Goderich St, Port Elgin, ON

Hatch is a multidisciplinary management, engineering and development consultancy firm. They are a top service provider to the nuclear industry in Canada, and has undertaken projects in South Africa, Australia, the U.S. and Japan. Hatch has a global network of 9,000 professionals with corporate roots that extend back more than a hundred years, and experience that spans over 150 countries around the world in the metals, energy, infrastructure, digital, and investments market sectors.

In July 2016, Hatch opened an office in Port Elgin staffed by members of its nuclear team, to support work under way at Bruce Power. Their current space has room for 12 employees with the option to expand.





TIVERTON OFFICE 54 Main St, Tiverton, ON

Founded by engineers to support the needs of the industry, the **Ian Martin Group** has been family owned and 100% Canadian since 1957. Ian Martin specializes in engineering and IT recruiting to help organizations of all sizes hire better.

Ian Martin has 12 offices in North America, 160 employees, and over 1600 contractors on assignment. Ina Martin has been operating in Kincardine since 2004.





TIVERTON OFFICE 3 Farrell Dr., Tiverton, ON

Kinectrics is a leading testing, inspection, certification and consulting company with almost 100 years of experience. Kinectrics has over 400 employees across North America; over 25 independent test facilities and labs, complemented by field inspection services; over 300,000 square feet of central facilities and over 150 clients in North America and worldwide. In July 2017, Kinectrics announced the purchase of a 37,000 sq. ft. facility at the Bruce Energy Centre, near the community of Tiverton in the Municipality of Kincardine. To support this investment, Kinectrics also purchased nine acres of industrial property in the community of Teeswater, located in the Municipality of South Bruce. At their Teeswater location, Kinectrics will construct a 40,000 sq. ft. facility with plans to increase the facility to over 100,000 sq. ft. should there be sufficient demand over the next few years.





KINCARDINE OFFICE 933 Queen St,

Kincardine, ON

NA Engineering Associates Inc.

is a comprehensive engineering firm with a growing reputation for delivering successful, professional results. Headquartered in Stratford, the company has over 60 Professional Engineers, Technologist and Project Management Professionals. NA Engineering has had an office in Kincardine since 2007 employing 6 full time employees and up to 12 resources depending on the Bruce Power project needs.



PROMATION nuclear

PORT ELGIN OFFICE 559 Goderich St Port Elgin, ON

Promation Nuclear Ltd.—a leading designer and manufacturer of highquality tooling, automation, and robotic systems— has been delivering custom engineered solutions to the nuclear industry for over a decade, and has been a reliable Tooling partner to Bruce Power since 2011. In August 2017, Promation Nuclear secured office space in Port Elgin to support their ongoing relationship with Bruce Power.





KINCARDINE OFFICE

2nd Floor, 1475 Concession 5, Kincardine Municipal Administration Centre Kincardine, ON

RCM Technologies, Inc. is a premier provider of business and technology solutions designed to enhance and maximize the operational performance of its customers through the adaptation and deployment of advanced engineering and information technology services.

RCM Technologies is an innovative leader in the delivery of these solutions to utility, commercial and government sectors. RCM Technologies has offices located throughout North America and maintains 4 offices in Ontario including one in Kincardine.

In June 2017, RCM Technologies expanded their presence in Bruce County and secured over 4000 square feet of office space in Kincardine to house a design, procurement and project controls capability.





PORT ELGIN OFFICE 5102, South Gate Plaza, Highway 21 Port Elgin, ON

Rolls-Royce is a world-leader in the aerospace, marine, and nuclear power generation markets, operating in over 50 countries world wide. They have a large and highly experienced nuclear skills base that provides nuclear utilities with integrated, long-term solutions and support services that span the whole reactor lifecycle and help them optimize plant operations and reduce operating costs, improve equipment reliability and uptime, extend plant life, and keep nuclear plants in compliance with everchanging regulations. With nuclear expertise including component

manufacturing, licensing, project and supply chain management coupled with its world-class engineering pedigree, the company has been a key player in the nuclear power generation industry for over 50 years.

In May 2017, Rolls-Royce announced their expansion into Bruce County – securing an office in Port Elgin to support its growing relationship with Bruce Power. The Port Elgin office will be the focal point over the multi-year implementation of the T104 optimization program across Bruce Power.





KINCARDINE OFFICE 801 Queen St,

Kincardine, ON

Sargent & Lundy LLC is a worldwide leader in professional services for the electric power industry and has been served electric power and energy intensive clients for 125 years. The firm provides comprehensive engineering, project development & implementation, energy business consulting and environmental services for new and operating power generation assets (fossil fuels, nuclear and renewable energy) and power delivery systems.They have offices in the U.S., UAE, India and Canada, and a work force of over 2500 employees. In March 2017, Sargent & Lundy opened a new office in Kincardine, with its sub-contractor, APTIM. The office employs 15 professionals dedicated exclusively to Bruce Power projects, while offering space to others from across Canada and the U.S.

In October 2017, Sargent & Lundy announced the expansion of their local presence, expanding their local footprint to create an additional 20 jobs locally.





PORT ELGIN OFFICE 5102, South Gate Plaza, Highway 21 Port Elgin, ON

Founded in 1911, **SNC-Lavalin** is one of the leading engineering and construction groups in the world and a major player in the ownership of infrastructure. With over 50,000 employees in offices in over 50 countries, SNC-Lavalin's teams provide engineering, procurement construction, completions and commissioning services together with a range of sustaining capital services to clients in four industry sectors: oil and gas, mining and metallurgy, infrastructure and power. SNC-Lavalin can also combine these services with its financing and operations and maintenance capabilities to provide complete end-to-end project solutions.

In June 2017, SNC-Lavalin announced their expansion into the region, securing an office space in Port Elgin. The office is expected to be home to around 12 key SNC-Lavalin employees, including engineering and project management professionals.





KINCARDINE OFFICE 869 Queen St (2nd floor), Kincardine, ON

The **Stantec** community unites approximately 22,000 employees working in over 400 locations across six continents. The company's work — planning, engineering, architecture, interior design, landscape architecture, surveying, environmental sciences, project management, and project economics, from initial project concept and planning through design, construction, and commissioning begins at the intersection of community, creativity, and client relationships. Stantec has the unique ability to connect to projects on a personal level and advance the quality of life in communities across the globe.

In September 2017, Stantec opened a new office in Kincardine as a project office focusing on architectural, buildings engineering, planning and land development engineering in support of Bruce Power.





KINCARDINE OFFICE 278 Lambton St, Kincardine, ON

Tundra was founded in Toronto as a technology staffing service provider specializing in the utility marketplace. Tundra has grown significantly since it incorporated in March of 2004 while servicing Ontario's leading power generation, distribution and energy resellers. In January 2016 Tundra opened a local office on Lambton Street in Kincardine. Tundra currently has hundreds of employees dedicated to work assignments across several departments at Bruce Power.

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