

Nuclear Economic Development and Innovation Initiative Update & 2019 Outlook

Presentation to: Bruce County Municipal Councils

March/ April 2019



Background

- In 2016, Bruce Power and the County of Bruce launched the Nuclear Economic Development and Innovation Initiative
 - A partnership to create a dedicated resource to work with Bruce Power suppliers and local communities to support investment attraction as it relates to the nuclear industry.
- Established a Nuclear Industry Regional Advisory Committee made up of communities across Bruce, Grey and Huron counties and economic development organizations in the region.
- Collaboratively developed the *Nuclear Industry Investment Strategy* with goals, action items and measurements for tracking progress and results.

Overview



To provide an update on progress and activities as they relate to the Nuclear Industry Investment Strategy's 3 goals and recommended next steps.

GOAL 1: Expand the regional supply chain network to support Bruce Power's long term needs.

GOAL 2: Enhance regional training and employment opportunities that align with the nuclear sectors long term needs.

GOAL3: Support and promote community investment readiness to better align with an expanded regional supplier network and increased employment opportunities.



GOAL 1: Regional Supply Chain Network

Our Role:

- Assist suppliers to navigate the region, understand opportunities for location, regional assets, resources etc.
- Establish a one-window approach to suppliers looking to establish a local presence.
- Track and monitor supplier progress.
- Ongoing support to suppliers for integration into the communities;
 - Working with municipalities; regional organizations
 - Connecting suppliers with potential sub-suppliers, employment resources
 - Working closely with the Organization of Canadian Nuclear Industries to support integration of local supply chain

GOAL 1: Regional Supply Chain Network

Regional Support

- Work with supply chain companies to assist in integration into the region.
 - Connection with local employment agencies and support for local job fairs
 - Resources on the region to help attract / retain new employees www.greaternuclearenergyarea.ca
 - Engagement in regional forums & events
 - Information on local sub-suppliers to support supplier local operations.
 - Information and resources on community engagement and sponsorship opportunities.

Success and sustainability requires ongoing engagement and support by the region for the successful integration of suppliers and their employees into our communities.

GOAL 1: Regional Supply Chain Network

What we have Achieved

Since the launch of the Initiative:

- 43 nuclear supply chain companies located in 9 communities across Bruce, Grey, Huron Counties
 - Pre-2016 there were 12 suppliers located in 3 communities
- 250,000 square feet of underutilized office space, warehousing and manufacturing space filled
 - Pre-2016 there was under 30,000 square feet of space filled

GOAL 2: Regional Training and Employment



Local Training Action Team

- Chaired by Four County Labour Market and Planning Board with representation from community partners – established in response to Bruce Power future labour market demand projections in the skilled trades.
- Identified gaps and opportunities to enhance local training opportunities and local supply of labour
- Identified four goals to advance increasing local employment opportunities:
 1. Help Bruce, Grey, Huron residents benefit from this economic upswing
 2. Improve local training opportunities
 3. Increase co-op and apprenticeships to youth
 4. Develop clear career path messages for local opportunities

GOAL 2: Regional Training and Employment



Skilled Trades Secretariat (housed in the Nuclear Innovation Institute)

- A coordination function to increase the skilled trades labour supply and training opportunities in the region.
- When established, the Secretariat will:
 - Be industry-driven; action oriented to execute opportunities to increase local training opportunities (e.g. apprenticeships; local training facilities etc);
 - Develop an inventory of training facilities; programs; and regional assets to advance skilled trades training locally;
 - Focus on Bruce Power demand and demand from other sectors / businesses in the region (for regional sustainability), and
 - Work closely with school boards to raise awareness of opportunities in skilled trades; promote employment opportunities; and pathways to employment in the skilled trades.



GOAL 3: Community Investment Readiness



New Resident Tool Kit

- Established a Welcoming Communities Action Team to develop a New Resident Tool Kit to provide a resource guide to municipalities on opportunities to attract and retain new residents.
- Undertook website reviews of municipal websites to provide an assessment from a new resident perspective.
- Developed a regional website www.greaternuclearenergyarea.ca to provide coordinated information and resources on the region – targeting new and prospective residents.
- Developed www.couponcountry.ca to promote shopping locally in Bruce, Grey, Huron.



GOAL 3: Community Investment Readiness



Municipal Readiness

- Since the launch of the partnership, municipalities in Bruce County have actively responded to the overall growth opportunities.
 - The majority of municipalities now have a dedicated economic development resource.
 - Actively working with development communities to support new residential and commercial developments.
 - Investments in infrastructure developments and servicing lands.



Regional Economic Impact Video

<https://www.youtube.com/watch?v=ELMq7upsru4>



Looking Ahead: Priorities & Opportunities

A changing landscape since 2016:

1. Majority of municipalities have dedicated economic resources to provide ongoing support and engagement to suppliers located in their region; networks and relationship flow positively and collaboratively.
2. The Organization of Canadian Nuclear Industries (OCNI) has a local representative who works closely with our local suppliers and regional partners to support integration into our communities.
3. Majority of Bruce Power's major suppliers are now located in the region
 - A focus on sub-suppliers
 - Support for local suppliers looking to expand operations and expand their labour force.
4. Announcement of the NII will see a new opportunity for engaging municipalities; industry partners; education institutions and attract more innovation companies to the area.

Looking Ahead: Priorities & Opportunities

Regional Engagement

- Relaunch the Nuclear Industry Regional Advisory Committee with a refreshed Terms of Reference and mandate.

The Committee will:

- Create a one-window for municipalities to receive information and remain engaged in both the economic development partnership and Applied Research Centre partnership between Bruce Power and Bruce County
- Act as the main liaison between the partnerships and their respective municipality / Council's.
- As the NII function and operations grow, further engage the Committee on the NII.
- A letter will be sent to each municipality requesting that 2 members are identified to represent their municipality on the committee with a target first meeting date is April/May 2019.



Thank you.

