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**Written submission from Dr.
Ian Arra, Grey Bruce Public
Health**

**Mémoire de Dr. Ian Arra,
Grey Bruce Public Health**

**Regulatory Oversight Report
for Canadian Nuclear Power
Generating Sites for 2023**

**Rapport de surveillance
réglementaire des sites
nucléaires pour 2023**

Commission Meeting

Réunion de la Commission

February 25, 2025

Le 25 février 2025



Senior Tribunal Officer, Registry
Canadian Nuclear Safety Commission
280 Slater St.
P.O. Box 1046, Station B
Ottawa, ON
K1P 5S9

Jan. 8, 2025

To whom it may concern,

As a follow-up to the Canadian Nuclear Safety Commission's **Regulatory Oversight Report (ROR) for Canadian Nuclear Power Generating Sites: 2023**, Grey Bruce Public Health (GBPH) is providing this submission to highlight both the collaboration between Bruce Power and GBPH in recent years and important role Bruce Power plays in supporting and promoting healthy communities in Grey-Bruce.

Bruce Power is one of GBPH's valued community partners. We are grateful for Bruce Power's support over the years in advancing our mission of promoting and protecting the health of everyone in Grey and Bruce Counties.

COLLABORATION DURING PANDEMIC

During the COVID-19 pandemic, Bruce Power was instrumental in assisting Public Health in its efforts to keep Grey-Bruce residents and businesses informed about the evolving public health emergency and related Public Health guidance and recommendations aimed at protecting residents from the novel virus.

Bruce Power hosted pandemic-related telephone and virtual information events with health officials, including Grey-Bruce's Medical Officer of Health. The company also sponsored a Grey-Bruce-wide mailout of urgent COVID-19 information and disseminated to phones in Grey-Bruce messages on how residents could protect themselves from the virus. This timely information proved critical in the fight against COVID-19.

Bruce Power worked alongside Grey Bruce Public Health as it prepared for and rolled out a mass COVID-19 vaccination plan for Grey-Bruce. In fact, Bruce Power officials served on the Grey-Bruce COVID-19 Vaccine Task Force from its inception to its dissolution.

Bruce Power was a key partner in the rollout of the locally developed Hockey Hub Mass Vaccination Model. The company also provided logistical support to health units across Ontario to establish similar hockey hubs. The model was adopted across the province, the country, and internationally to facilitate the efficient vaccine administration of up to 4,500 people per day with just five vaccinators.

During the pandemic, Bruce Power also:

- Donated freezer units to GBPH for COVID-19 vaccines

A healthier future for all.

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- Provided 3 million pieces of personal protective equipment to frontline workers, businesses, Indigenous communities, and schools
- Purchased mask-cleaning machines for local hospitals and thermos temperature regulators for long-term care homes
- Set up a recovery centre in partnership with Saugeen First Nation during a community outbreak; and
- Invested in other public education and community protection efforts.

SUPPORTING OVERALL COMMUNITY HEALTH

Grey Bruce Public Health's mandate is to support a shared effort, with local partners, to foster healthy communities – that is, to encourage the conditions in which people can be healthy. The determinants of good health are shaped by many factors, including the social, economic, and physical environment. Each of these factors must be nurtured positively as they all play a significant role in influencing healthy choices and actions.

Bruce Power has, and continues to play, an important role in contributing to healthy communities in Grey-Bruce.

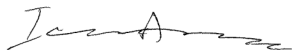
As the area's largest employer, Bruce Power's positive influence on the overall well-being of the region is seen through improved income levels, healthy workplaces, educational opportunities, and strengthened community support networks. Bruce Power's operations directly and indirectly support more than 22,000 jobs – most of which are in Grey-Bruce. Labour income generated by Bruce Power led to household spending in 2020 of approximately \$1.43 billion, which supported thousands of small and larger businesses in Ontario, with much of it concentrated in the Bruce, Grey and Huron region.

Bruce Power also supports physical and mental health initiatives and environmental projects.

In addition, Bruce Power is a leader in the production of numerous medical isotopes. Lutetium-177, produced at Bruce Power, is used in the treatment of prostate cancer and neuroendocrine tumours. Bruce Power's Cobalt-60, meanwhile, is used in Gamma irradiation to sterilize 40% of the world's single-use medical devices and equipment, such as syringes, gloves, implantable devices, and surgical gowns and masks. Medical-grade Cobalt-60 is produced by Bruce Power to be used in radiation therapy for the treatment of complex brain cancers and conditions through non-invasive procedures like the Gamma Knife.

Grey Bruce Public Health values its relationship with Bruce Power and recognizes the company for being a good corporate citizen and committed partner as we work together for a healthier future for all.

Yours truly,



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