



CANHC PRESENTATION

CAO & ELECTED  
OFFICIALS AGGREGATE  
REPORT

SEPTEMBER 6, 2024

# OVERVIEW

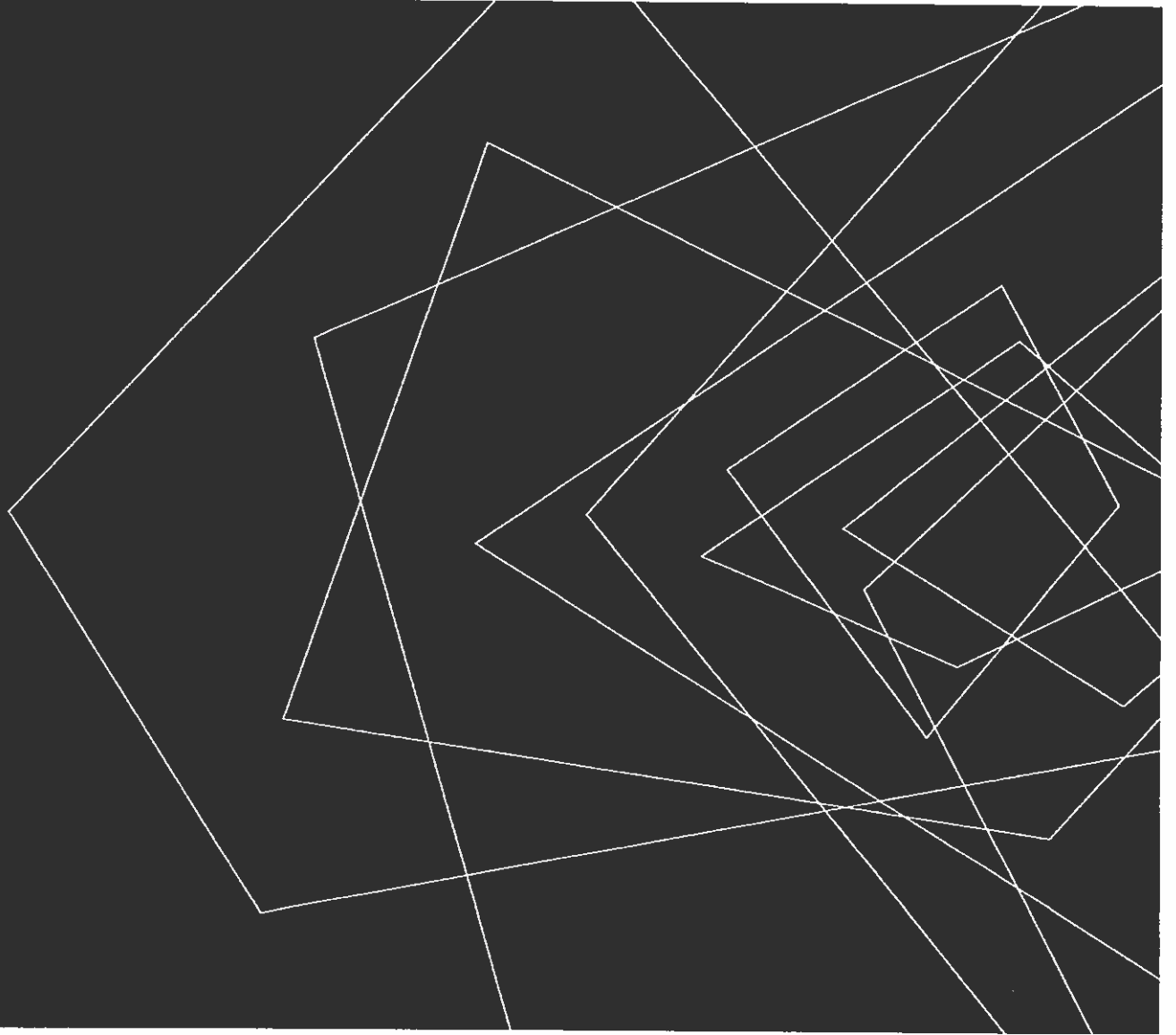
Introductory Remarks

Context & Overview

Survey Specifics

Key Findings

Opportunity Areas





INTRODUCTORY  
REMARKS

## KEY MESSAGES

### **No nuclear industry without willing host communities.**

- Host communities = key partners in the transition to a low carbon future
- Host communities need...
  - Meaningful engagement
  - Capacity
  - Resources
  - Information
  - Support

From the regulator, governments and the nuclear industry



## CANHC = MEMBERS & ASSOCIATES

- **Goals:**

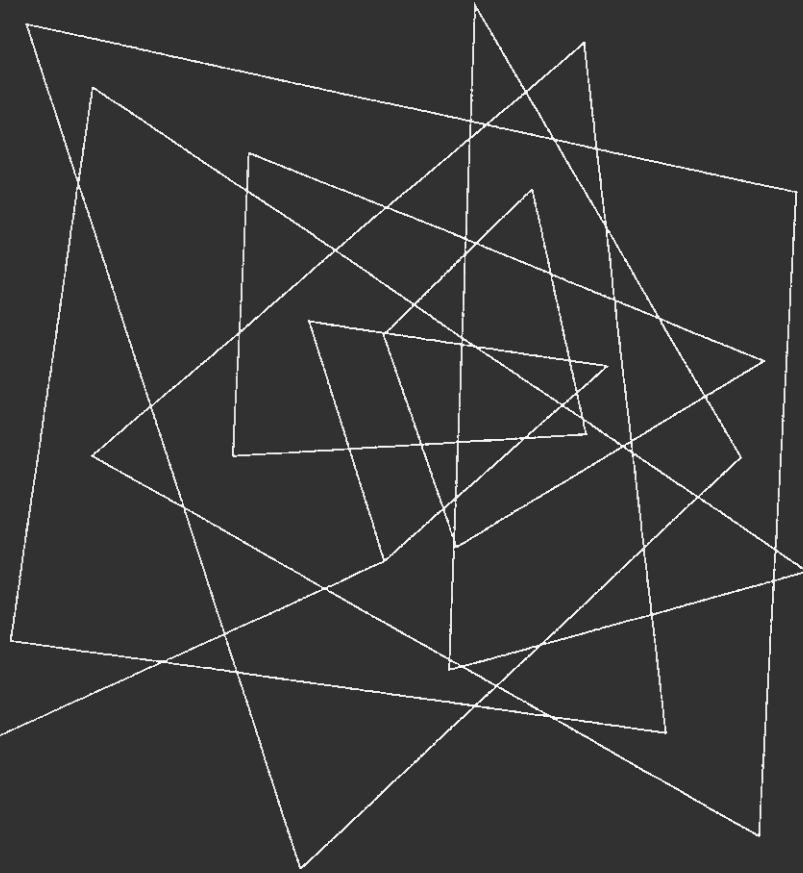
- Share best practices among host communities, both Canadian and Internationally
- Demonstrate benefits of nuclear energy
- Elevate CANHCs status with the CNSC as a central voice for nuclear safety, security and public opinion
- Play a key role in advancing nuclear technology
- Articulate requirements to assist Canada develop community-driven standards, oversight, assessment and evaluation to support host communities



**CONTEXT &  
OVERVIEW**

## CONTEXT & OVERVIEW

- **New arrangement for partnership and collaboration signed in 2023 by CANHC and CNSC**
- **CNSC manages and coordinates activities associated with the Terms of Reference for Engagement and Collaboration and develops an Annual Workplan in collaboration with CNSC**
- **2024 CNSC Workplan includes 3 pillars: administration, communication and engagement, and policy.**
- **CANHC to take the pulse of host communities [current CANHC Members only] and report back to CNSC on:**
  - Current levels of understanding
  - Existing and required support, information, data and resource needs



PROJECT FOCUS...

PROVIDE BASIC FOUNDATIONAL  
INFORMATION TO CNSC ABOUT  
HOST COMMUNITY NEEDS



The image features a light gray rectangular background. Two thin, dark gray lines intersect within this area. One line is oriented vertically, while the other is oriented diagonally, crossing the vertical line at approximately the middle. The text 'SURVEY SPECIFICS' is positioned to the right of the intersection point.

**SURVEY SPECIFICS**



## SURVEYS: FOCUS

- CAOs and Elected Officials – CANHC Members only at this stage
- Surveys not sent to associates at this stage
- Current level of knowledge re: nuclear industry and local nuclear facility
- Familiarity with CANHC and CNSC
- Current and required host community capacity and resources
- Important issues to be addressed
- Opportunity areas for CANHC and CNSC



## THE SURVEYS [ANONYMOUS – REPORT PREPARED WITHOUT ATTRIBUTION]

### **CAO Survey**

All CANHC Full Member CAOs  
invited to participate.

Survey Timing: July

Responses = 10

[No response from 2 communities]

### **Elected Officials Survey**

All CANHC Full Member Elected  
Officials invited to participate.

Personal outreach from CANHC  
Chair.

Survey Timing: July – early August

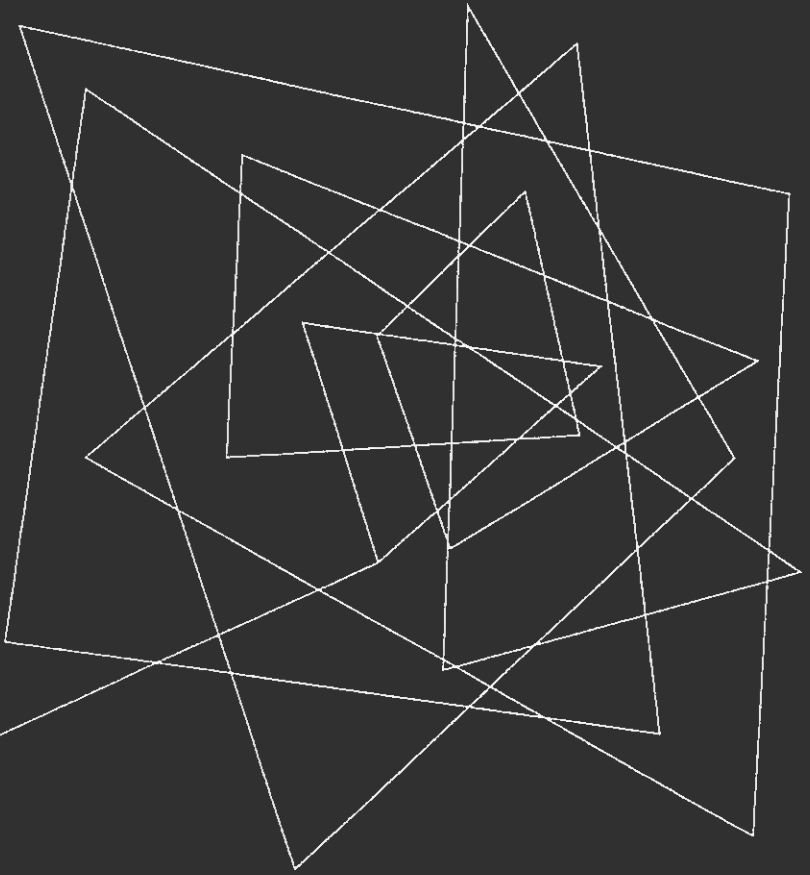
Responses = 15

[No response from 6 communities]

Only 2 communities did not submit a response from either the CAO/Delegate or the Mayor/Elected Officials.

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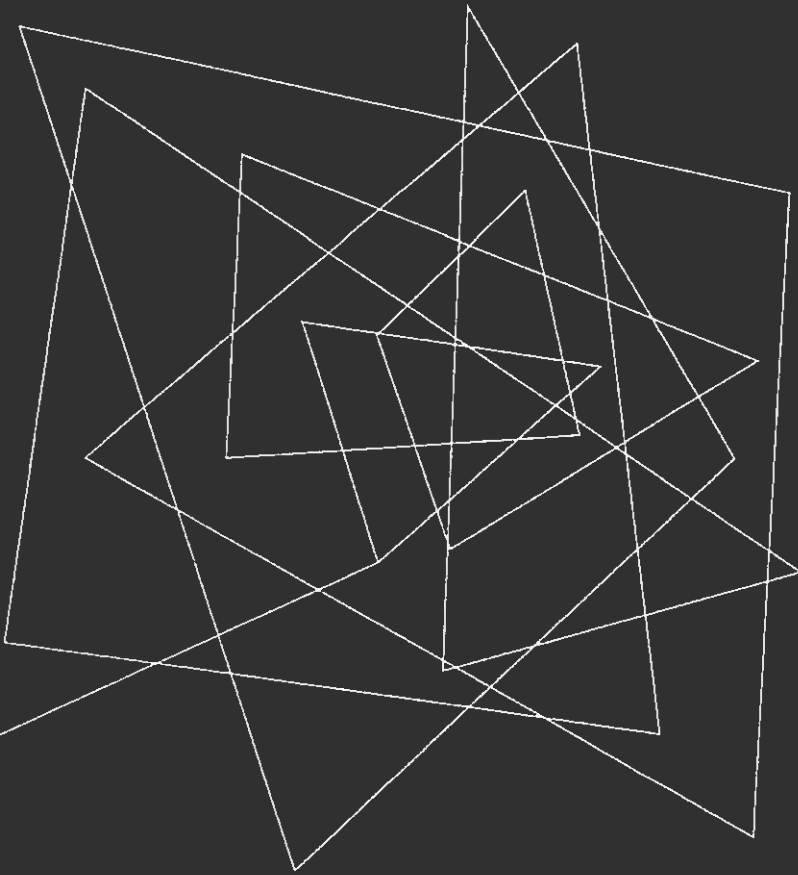
## KEY FINDINGS



NUCLEAR ENERGY IN  
GENERAL...

## NUCLEAR ENERGY IN GENERAL...

- Solid CAOs and Elected Officials understanding of nuclear energy in general, based on their perception and survey response
- History of involvement in similar work – CAOs and Elected Officials
- Both CAOs and Elected Officials are of the view that community members are familiar (CAOs) or somewhat familiar (Elected Officials) with nuclear technology
- Solid alignment between CAO and Elected Officials from the lens of community support for nuclear – majority of responses indicated support (44.44% of CAO responses & 60% of Elected Official responses)
- Similar benefits and challenges recognized by CAOs and Elected Officials



CANADIAN ASSOCIATION OF  
NUCLEAR HOST COMMUNITIES  
[CANHC] IN GENERAL...

## CANHC IN GENERAL...

- Role and responsibilities of CANHC well understood by CAOs but only 14.29% of Elected Officials very familiar with CANHC
- 28.57% of Elected Officials have never heard of CANHC

Does this provide an opportunity to increase awareness and profile the value of CANHC for host communities?

Does this confirm the need for additional outreach to Elected Officials?



## VALUE/BENEFIT OF CANHC...

- Conduit/connector between host communities
- Voice for host communities
- Platform for collaboration and networking
- Forum for discussing common issues and accessing experience

\*CANHC also acts as a conduit to other nuclear-focused organizations and entities.

\*CANHC can apply for participant funding (unlike municipalities)

CANHC needs to play a stronger advocacy role on behalf of nuclear communities to both the nuclear industry and upper levels of government. CANHC requires resourcing in order to advance advocacy efforts.

An abstract graphic consisting of several overlapping, irregular white lines on a black background. The lines form a complex, layered structure that resembles a stylized, multi-faceted shape or a series of nested, slightly offset polygons. The lines are thin and create a sense of depth and movement.

HOST COMMUNITY  
AGREEMENTS

## HOST COMMUNITY AGREEMENTS...

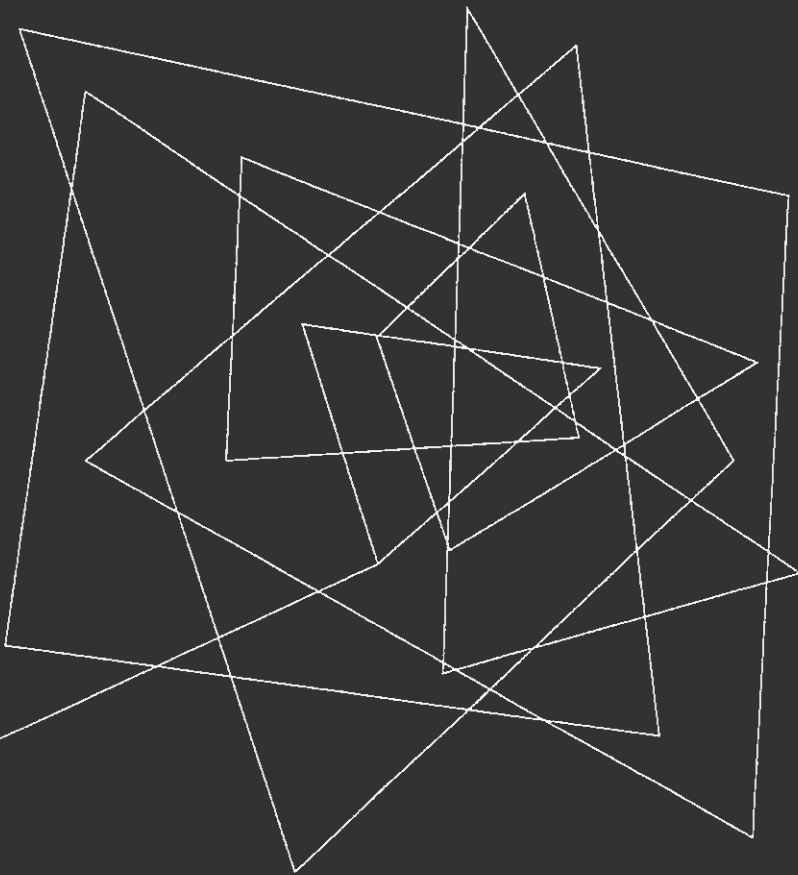
- 2 of the responding CAOs indicated there was an HCA in place
  - One respondent indicated they were satisfied with the current HCA
  - One respondent indicated they were somewhat satisfied with the current HCA
- 7 of the responding CAOs indicated there was no HCA in place

## HOST COMMUNITY AGREEMENTS...

- Concerns with current HCA's:
  - Limited access to other agreements to accurately determine whether all required components are included
  - Benefit funds need to be indexed to inflation
  - "Broader community willingness" not clearly understood
  - No discussion of decommissioning
  - Support for a new framework agreement
  - No provision for updates
  - Issue of on site storage needs to be addressed
  - Funding
  - Community engagement needs to be better addressed
  - Support for better communication is needed
  - Global best practices need to be reviewed

## HOST COMMUNITY AGREEMENTS...

- Broad support for new framework agreement:
  - 60% of responding CAOs
  - 86.67% of responding Elected Officials
  - Alignment of thinking with respect to specific framework agreement components
  - The notion that nuclear organizations can exit the agreement is very troubling...



CANADIAN NUCLEAR SAFETY  
COMMISSION [CNSC]

## CNSC – DEGREE OF FAMILIARITY & LEVELS OF SATISFACTION

- CAOs and Elected Officials familiar with CNSC:
  - CAOs [30% extremely familiar; 30% familiar; 40% somewhat familiar]
  - Elected Officials [20% extremely familiar; 40% familiar; 20% somewhat familiar]
- Levels of satisfaction with respect to CNSC collaboration and engagement with host communities varies:
  - CAOs [30% satisfied; 10% somewhat satisfied; 50% neither satisfied/dissatisfied; 10% somewhat dissatisfied]
  - Elected Officials [13.33% extremely satisfied; 33.33% satisfied; 40% somewhat satisfied; 6.67% neither satisfied/dissatisfied; 6.67% extremely dissatisfied]

## CNSC – OPPORTUNITIES TO ENGAGE MORE EFFECTIVELY

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CURRENT HOST COMMUNITY  
RESOURCES

## ADEQUACY OF CURRENT RESOURCES

<b>Resources/Support Is Adequate?</b>	<b>CAOs</b>	<b>Elected Officials</b>
Yes	20%	53.33%
No	50%	40%
Uncertain	30%	6.67%

## SATISFACTION WITH CNSC COLLABORATION AND ENGAGEMENT

Satisfaction Level	CAOs	Elected Officials
Extremely Satisfied	-	13.33%
Satisfied	30%	33.33%
Somewhat Satisfied	10%	40%
Neither Satisfied/ Dissatisfied	50%	6.67%
Extremely Dissatisfied	-	6.67%



OPPORTUNITY  
AREAS

## REQUIRED RESOURCES – WHAT HOST COMMUNITIES NEED...

<b>Concept</b>	<b>Specifics</b>
Access to Experts	Municipal capacity and knowledge must be enhanced. Access to legal and industry-specific experts is needed.
Funding	Milestone payments and funding from operators to enable host communities to participate in regulatory processes.
Training & Skills Building	Training in Emergency Management.

## MOST BENEFICIAL SUPPORT/RESOURCES FROM CNSC – WHAT HOST COMMUNITIES NEED...

Concept	Specifics
HCA	Information on HCA. Capacity for host communities to negotiate. Access to legal resources.
Annual Meeting	Annual meeting with CNSC for host communities in the spirit of open communication and information sharing.
Personal CNSC Contact	Established point of contact within CNSC for each host community.
More Engagement with Council & Staff	Commit to more engagement with Council and with Staff at the departmental level.
Proponent Direction	Clear direction to proponents re: financial responsibilities to the community before, during and after project completion.
Communications	Enhanced communication and resources to address misinformation.
Financial Support	Funding for technical reviews and capacity funding to enable host communities to hire staff to support meaningful community engagement.

## MOST BENEFICIAL SUPPORT/RESOURCES FROM CANHC – WHAT HOST COMMUNITIES NEED...

Concept	Specifics
Core Competency Development	CANHC to build a set of core competencies that would be shared with host communities.
Legal Advice	Access to independent legal advice and expertise to support the negotiation of a fair HCA.
Surface Waste Facility Specifics	More information and details on near surface waste facility.
Communications	Expertise to strategically and proactively address the 'stigma' associated with nuclear.

## MOST IMPORTANT ISSUES TO BE ADDRESSED

- **HCA – Framework Agreement**
- **Meaningful, Effective & Timely Communication & Community Engagement**
- **Public Safety, Security & Responsibility**
- **Funding:**
  - Provincial & Federal funding to mitigate socio-economic impacts of delivering services/infrastructure
  - Reimbursement/compensation to offset expenses related to emergency response and support, clean up and site remediation



## FINAL THOUGHTS...

- **No nuclear industry without host communities. Host communities require resourcing support and capacity funding.**
- **CANHC is perfectly positioned to be the advocate for host communities with the nuclear industry and upper levels of government CANHC requires dedicated staff to advance advocacy efforts.**
- **A central CANHC repository of information, data and documents is needed, accessible to all host communities.**
- **Support from CNSC has been great...always opportunities to enhance collaboration and partnership**
- **More hands on, strategic and targeted communication is needed:**
  - Profile CNSC
  - Profile CANHC
  - Profile the 'value proposition' for nuclear
  - Dispel misinformation and educate the public
  - More meetings between host communities and CNSC – build the relationship



THANK YOU