



DEVELOPMENT & PROPERTY
DEPARTMENT

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April 2, 2012

The Right Honourable Stephen Harper
Prime Minister of Canada
80 Wellington Street
Ottawa, ON K1A 0A2

RECEIVED
APR 10 2012

Dear Prime Minister Harper:

Re: Request for Expression of Interest - Atomic Energy of Canada Limited

The restructuring of Atomic Energy of Canada Limited (AECL) is a critical issue for Canada, Ontario and the residents of Renfrew County. In this regard, the County of Renfrew has prepared the attached response to the Request for Expression of Interest for the activities of Atomic Energy. The County of Renfrew believes that restructuring must consider the following:

- The preservation and enhancement of highly skilled and highly paid Canadian jobs (currently over 70,000 direct and indirect jobs).
- The growth of Canadian opportunities in the global nuclear renaissance.
- Nuclear energy's contribution to Canada's domestic and international climate change initiatives.

The County of Renfrew is hopeful that the information gathered through this process will help inform the restructuring process, ensuring that the Chalk River Laboratories remains a strong and vibrant part of the local economy.

Sincerely,

Robert Sweet
Warden
bsweet@countyofrenfrew.on.ca

RS/jhk

- c. The Honourable Joe Oliver, Minister of Natural Resources
The Honourable Dalton McGuinty, Premier of Ontario
Cheryl Gallant, MP, Renfrew-Nipissing-Pembroke
John Yakabuski, MPP, MP, Renfrew-Nipissing-Pembroke
Daphne Lam, Public Works and Government Services Canada
Eastern Ontario Warden's Caucus
✓ All municipalities in the County of Renfrew

COUNTY OF RENFREW



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Ms. Daphne Lam, Supply Team Leader
Professional Services Procurement Directorate
Acquisitions Branch
Public Works and Government Services Canada
Phase III, 10C1
11 Laurier Avenue
Gatineau, QC K1A 0S5

Dear Ms. Lam:

Re: Request for Expression of Interest - Atomic Energy of Canada Limited

The restructuring of Atomic Energy of Canada Limited (AECL) is a critical issue for Canada, Ontario and the residents of Renfrew County. In this regard, the County of Renfrew has prepared the attached response to the Request for Expression of Interest for the activities of Atomic Energy. The County of Renfrew believes that restructuring must consider the following:

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All municipalities in the County of Renfrew

1. RFEOI Title Restructuring of AECL Nuclear Laboratories
2. Lead Organization Corporation of the County of Renfrew
3. Participating Organizations Seventeen Municipalities of the County of Renfrew
4. Location of Interest Chalk River, Ontario

5a. Areas of Interest

e. Other: Ideas on mandate and mission of CRL; ideas on and participation in cost containment, shared services, revenue generation, and value enhancement

5b. Facilities of Interest

h. Other: CRL site as a whole; office space off-site; AECL-owned undeveloped land off-site

6. How would you propose to participate at the Laboratories?

g. Other: Supportive host region and partner in achieving objectives described herein.

7. Expertise/Capabilities of the Respondent

The County of Renfrew is home to the vast majority of the employees of CRL and CRL itself. Our Economic Development and Business Investment section, in partnership with Development and Property and Public Works, will apply their expertise and contacts to attract new business participants to the region to capitalize on and participate with a re-vitalized CRL National Laboratory and Research and Development Centre.

8. Summary of Interest

The County of Renfrew is a willing host community and strongly supports the nuclear research and development efforts of AECL and the Government of Canada.

9. Benefits expected by Government

We in the County of Renfrew clearly recognize the critical importance to Canada of continued scientific research and development work in the area of nuclear science and the many related and intertwined disciplines of physics, engineering, metallurgy, materials, chemistry, biology, mathematics, computer controls and modelling, control and monitoring instrumentation, life sciences and environment. Further, we view the opportunities contained in the CRL site and human resources as essential for a strong and advanced scientific culture to be retained and expanded in the County and across Canada. At the core of all industrial success is wide-ranging and substantial basic research and development. As a region heavily reliant on the extraction and processing of natural resources, and therefore subject to extreme challenges in those commodity markets globally, we recognize firsthand the requirement for our region and all of Canada to actively engage in varied and leading edge research and development. The continued engagement of some of Canada's and the world's brightest minds at CRL will go a long way to ensuring future generations of Canadians have a leading position in the world economy.

10. If available would you be available for a one-on-one session?

Yes

1. Respondent Profile

The County of Renfrew is comprised of seventeen municipalities and is home to CRL. The largest County in Ontario with an area of 7,600 and a population of 101,326 we are poised on the edge of the City of Ottawa to the east.

Representing all the municipalities of the County our interest in, and support for, a re-vitalized CRL is representative of the entire region.

Contact:

Jim Hutton, Chief Administrative Officer
9 International Drive
Pembroke ON K8A 6W5
613-735-7288 Ext. 428
jhutton@countyofrenfrew.on.ca

2. Overview of Areas of Interest

The County of Renfrew supports the continued operation of CRL and the direction of the Government of Canada to seek an operating partner. Our areas of interest are summed up in the County of Renfrew Resolution which follows.

WHEREAS Natural Resources Canada (NRCan) is restructuring AECL (Atomic Energy of Canada Limited), which owns and operates Chalk River Laboratories (CRL);

AND WHEREAS CRL is Canada's premier nuclear science and technology laboratory, is an agent of, and advisor to, the Government of Canada on matters of public policy including production of isotopes, nuclear waste management, and nuclear safeguards, is a driver of business innovation in nuclear energy and related areas of nuclear science and technology, and is a generator of highly qualified people for Canada's knowledge economy;

AND WHEREAS in providing this value to Canada, CRL relies on the aging National Research Universal (NRU) reactor, which is a national resource for science and industry, enabling research and development for the Canadian nuclear energy industry (including support for the existing 22 CANDU power reactors in Canada), advanced materials research by researchers from universities and industries across Canada;

AND WHEREAS Eastern Ontario, Ontario, and Canada needs CRL to be revitalized with a renewed mandate and key investments to be made in infrastructure such as a new world-class multi-purpose research reactor that will surpass the current capabilities of the NRU reactor;

AND WHEREAS if CRL is revitalized as a national laboratory with a new world-class multipurpose research reactor, Canada will not only be able to continue to support its existing fleet of CANDU power reactors, saving Canada billions of dollars in electricity costs and ensuring clean air, but also to develop the next generation of advanced power reactors, and to

support tens of thousands of research projects with wide ranging applications, including health, environment, energy, natural resources, nanotechnology, aerospace, automotive, and manufacturing. The advances of technology in these areas could have dramatic long-term effects on the well-being of all Canadians;

AND WHEREAS NRCan has invited expressions of interest in AECL with a goal to reduce federal contributions to AECL;

AND WHEREAS there are many stakeholders in AECL and in CRL specifically, including but not limited to federal, provincial, and municipal governments, publicly-owned electricity generation utilities and private businesses both in the nuclear sector and beyond, and institutions for research and education;

NOW THEREFORE BE IT RESOLVED THAT the Council of the County of Renfrew hereby strongly requests that the Government of Canada partner with all stakeholders to implement the revitalization of CRL, establish the post-restructuring mission of CRL as a national laboratory, and proceed as expeditiously as possible with the development of a new world-class multi-purpose research reactor that will meet the research and development needs of Canadian stakeholders for the next 50 years;

AND FURTHER THAT this resolution be circulated to municipalities in the County of Renfrew, the Eastern Ontario Warden's Caucus, Prime Minister Stephen Harper, Ontario Premier Dalton McGuinty, Cheryl Gallant, MP, Renfrew-Nipissing-Pembroke, and John Yakabuski, MPP, Renfrew-Nipissing-Pembroke.

The County of Renfrew as a whole, and the municipalities in closest proximity to CRL- the Town of Deep River, Town of Laurentian Hills and the Town of Petawawa- are keenly aware of the opportunities to support the future of CRL by cooperating on the provision of infrastructure and services wherever a feasible opportunity exists to provide mutual benefit. This could range from roads, to water and sewage services, transit services and commuter bicycle routes. Attraction and retention of industrial and commercial partners, recruiting of new employees and service businesses, programs to encourage the retention of employees, joint applications for programs related to commercial and research projects and educational and youth experiences are all areas of interest to the County of Renfrew where we would cooperate with CRL.

3. Ideas for Governance and Management

The County of Renfrew supports the concept of CRL as a national laboratory for nuclear and related sciences that will serve the people, industry, students and educational institutions of Canada. We see as especially vital the need to maximize the results of the past six decades of investment in R&D and the anticipated future R&D by partnering with a capable and effective technology commercialization organization, and creating a governance structure which fosters commercialization.

We would support and echo the vision developed by a team of local residents, who came together as the Chalk River Employees Ad hoc Taskforce (CREATE) for a national laboratory.

The new mission of CRL will be very outward looking, partnering and impacting at all levels of Canadian society. That outward focus includes several new functions: leading diverse research programs beyond nuclear energy; partnering broadly with universities, industries and government; commercializing knowledge; providing a training ground for Canada's future generation of research scientists and engineers; and fostering a science and technology (S&T) culture in Canada.

A national laboratory with governance and management structure reflecting this vision and philosophy will serve many stakeholders and requires strong federal participation. The United States, our major trading partner and ally in so many ways, also competes with us commercially and they have many effective national laboratory models which support their industry and educational institutions in significant and vital areas of economic expansion.

4. Participation in the Laboratories

The key area of participation for the County of Renfrew would be in recruitment of employees and industrial partners through our Economic Development and Investment Attraction group.

To effectively manage the CRL resources, including land and buildings, there are certain to be identifiable sites for industrial and commercial development where the County can fulfill the role of marketer and representative in the prospecting early stages of such endeavours.

Assistance with investment attraction and physical space for spin-off businesses and technologies the County will assist the CRL entrepreneurs with site searches. Presently, we are in the early stages of creating a business incubator and this may be an ideal venue for preliminary and early stage technology spin offs from a re-vitalized CRL.

5. Benefits to AECL and Government

We in the County of Renfrew clearly recognize the critical importance to Canada of continued scientific research and development work in the area of nuclear science and the many related and intertwined disciplines of physics, engineering, metallurgy, materials, chemistry, biology, mathematics, computer controls and modelling, control and monitoring instrumentation, life sciences and environment. Further, we view the opportunities contained in the CRL site and human resources as essential for a strong and advanced scientific culture to be retained and expanded in the County and across Canada. At the core of all industrial success is wide-ranging and substantial basic research and development.

Our contribution as representative of the municipalities of the County of Renfrew would be to support the on-going and re-vitalized operations of CRL and a new management entity for the mutual benefit of Canada, AECL and Canadian industry and education.

6. Implementation Timeline

Not applicable to our submission as, rather than stepping forward as an operating partner of CRL, we are supporting the federal government initiative and our submission reflects the support we will provide the new operating structure of a re-vitalized CRL.

7. Risk Management

Not applicable to our submission as, rather than stepping forward as an operating partner of CRL, we are supporting the federal government initiative and our submission reflects the support we will provide the new operating structure of a re-vitalized CRL.

8. Future Procurement Processes

Not applicable to our submission as, rather than stepping forward as an operating partner of CRL, we are supporting the federal government initiative and our submission reflects the support we will provide the new operating structure of a re-vitalized CRL.