Bailey, Edward A.

From: Fedeski-Koundakjian, Paula

Sent: Monday, February 14, 2005 6:06 PM

To: Clamen, Murray; Bailey, Edward A.

Subject: FW: CFRE comments

From: S. (Ziggy) Kleinau [mailto:cfre@web.ca] Sent: Saturday, February 12, 2005 4:19 PM

To: Commission

Cc: Andrea Chappell; Gary Bastin; Charlie Middleton; Alice Hirt; Lisa V. Gue; Shawn-Patrick Stencil; Mary Sinclair;

Gordon Edwards; cecilia@onlink.net; Brennain Lloyd; "kevin@nirs.org"

Subject: CFRE comments

Thank you for accepting these comments provided by CFRE and forwarding them to the Commission.

Please be kind enough to acknowledge receipt. Sincerely, S. (Ziggy) Kleinau, coordinator CFRE.

P.S. Please note that I am not directly involved with the Bruce Peninsula Environment Group. Correspondence sent to me has been showing that affiliation. Thank you.

Secretary, Canadian Section International Joint Commission Ottawa, ON K1P 6K6

February 12, 2005

Re: Comments on the Progress Report 2004 of the Canada - United States Air Quality Agreement.

These comments are submitted on behalf of the members and directors of Citizens For Renewable Energy(CFRE), a not-for-profit organization incorporated in Ontario in 1996. Thank you for the invitation to comment on the Progress Report 2004, a comprehensive study, issued late last year. We appreciate the work that has gone into the detailed assessments.

In our opinion the Agreement has a long way to go to address air quality in the eastern regions Obviously the standards have to be tightened considerably. Looking back at the consistently higher number of smog alert days over the past few years, either the standards are not rigidly enforced or they are not tight enough. As was noted at the bilateral meeting in Quebec City in June last year: "Within 500 km of the United States - Canada border, ozone levels were high in 2002 relative to multi-year average, reflecting weather patterns of that year as well as emissions" (Page 23).

We are particularly concerned about the HUMAN HEALTH EFFECTS from breathing polluted air. As stated in the Report accompanying letter by the Rt. Hon. Herb Gray, Chair of the Canadian Section, transboundary particulate matter transport has become an issue of interest....

In the Progress and Updates on Ozone and Particulate Matter(PM) section of the Report the Interim Plan on Particular Matter and Ozone by the federal (Canada) government is mentioned, outlining initial strategies to be pursued to reduce the levels of these pollutants. In the 2003 Progress Report discussion, improvements in monitoring networks and reductions in emissions from vehicles and fuels were addressed. Stationery sources contribute considerably to

particulate matter emissions.

WE have been aware of radioactive particulates being emitted from CANDU reactors for some time now. We urgently request that these health impacting emissions are being included in the monitoring and assessments of the Canada - United States Air Quality Agreement. We have statistics of these releases and would be happy to provide them if requested.

Up until now the monitoring is being done by the operator and qualified by the Ontario Ministry

of the Environment. To our knowledge the findings are not included in the IJC assessments. There will have to be much closer attention paid to the continuous airborne emissions from these nuclear reactors. Every effort must be made to reduce and eventually stop these emissions altogether.

As is pointed out in the concluding part of the Report: "Efforts to address PM levels in the air are important in both the United States and Canada". We are not happy with the EPA showing unwarranted leniency with eastern States complying with the NAAQS. There MUST BE STRICTER ENFORCEMENT!

All in all we can not agree with the Report's overly optimistic assessment that HUMAN HEALTH and the environment have benefited greatly from progress made under the U.S.-

Canada Air Quality Agreement.(Page 43).

of the members and directors of Citizens For Renewable Energy(CFRE).

These comments are respectfully submitted by Siegfried(Ziggy) Kleinau, Coordinator, on behalf