



May 23, 2013

Ms. Erica Hamilton
Commission Secretary
British Columbia Utilities Commission
Sixth Floor - 900 Howe Street
Vancouver, BC V6Z 2N3

Via email: Commission.secretary@bcuc.com

Re: IARC 462 Page Monograph Relating to its Designation of RF Radiation as a Possible Cancer Agent

Dear Ms. Hamilton:

The BCUC is in a unique position with the FortisBC application even as it pertains to this new evidence. While references to cancers and adverse health effects are important, this study also reflects serious limitations in the reporting that were brought forward in the FortisBC application to install wireless smart meters. I expected this report to incorporate the mechanisms of action missing as they were reported to Health Canada and Canadian Parliament's Standing Committee on Health in 2010. Those references are part of evidence submitted in the FortisBC application.

This document has some of the same limitations as the Exponent Report that FortisBC used to substantiate safety of their application. The Specific Absorption Rate and references to biological effects aren't even the same science. SAR values are an admission that electromagnetic induction is happening but the SAR only refers to tissue heating and all electrical/biological information isn't in the report. You can't complete electrical calculations with electrical information missing.

Fortis BC Final Submission Page 29 #79 Response: Dr. Bailey was accepted as an expert by the Commission specific to bio electromagnetics and exposure to EMFs. During my cross examination in Volume 6, pages 1141, 1142, 1143, 1144, Dr. Bailey admits the Exponent Report left out critical bio electromagnetic information related to health and frequency interactions.

Fortis BC Final Submission Page 137 #431: Mr. Warren confirms in Volume 6, page 1172, line 19 that FBC will radiate 17,000 sq. Kms. That included with missing electrical information shows causality, biological plausibility and reproducibility missing in Safety Code 6 linking the frequencies to adverse health effects.

Dr. Shkolikov says under cross examination it would be his duty to revise his opinion if electrical information were left out.

FortisBC's application should be denied based on the missing science in all reporting on safety. The FortisBC application is unique because this is the first utility application to a utility commission with missing mechanisms reported that link the frequencies to adverse health effects.

The blanket coverage of these RF EMFs is illegal. They are a frequency weapon as applied and being reported as an unprecedented health and environmental emergency. The liability across the board is unrealized. If the WHO had incorporated the missing biological information, RF EMFs would be classed as a Group 1: Carcinogenic

Sincerely,

Curtis Bennett
Chief Science Officer
Interprovincial Journeyman Electrician(Red Seal)
Building Construction Engineering Technologist
Adjunct Faculty for IHF & GEDI
33 Year Advanced Thermography Background
www.thermoguy.com/
curtis@thermoguy.com
Ph: 604-239-2694