

June 30, 1994

Project No. 679

Dr. Victor G. Snell, Director
Safety and Licensing
AECL Technologies
9210 Corporate Boulevard
Rockville, Maryland 205850

Dear Dr. Snell:

SUBJECT: REQUEST FOR ADDITIONAL MATERIAL - CANDU 3

Enclosed is a request for additional information needed by the staff in order to support a contract with Science & Engineering Associates, Inc. The objective of this contract is to provide a review of the reactor internals and core support materials including the pressure tubes, calandria tubes, calandria, shield tank, feeder tubes, reactivity control mechanisms and moderator piping materials. The contract is expected to assist the staff in identifying potential safety problem areas that will need to be addressed during a future design certification review.

The information requested by this letter has been previously discussed with representatives of your staff. If you have concerns regarding this request, please contact me at (301) 492-1104.

The reporting and/or recordkeeping requirements contained in this letter affect fewer than ten respondents, therefore OMB clearance is not required under P.L. 96-511.

Sincerely,

Original signed by:
Gail H. Marcus

for Dino C. Scaletti, Sr. Project Manager
Advanced Reactors Project Directorate
Division of Advanced Reactors
and Special Projects
Office of Nuclear Reactor Regulation

Enclosure:
Request for
Additional Information

cc w/enclosure:
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Gail N. Marcus for

Dino C. Scaletti, Sr. Project Manager
Advanced Reactors Project Directorate
Division of Advanced Reactors
and Special Projects
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Request for Additional Information

ENCLOSURE

1. Technical Specification TS-XX-31110-20, "Cold-Worked Zirconium - 2.5% Niobium Extruded and Drawn Pressure Tubes," Rev. 0, 1990.
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