



The Dow Chemical Company
Midland, Michigan 48667

Aug. 12, 2010

ATTN: Document Control Desk U.S. Nuclear Regulatory Commission Washington, DC 20555-0001

DOW Chemical Company
EXTENSION REQUEST FOR Financial RAI
License NO. R-108 Docket No. **50-264**

References: **1)** A. Adams (NRC) to M. Krahenbuhl (Dow Chemical), Request for Information regarding License Renewal of the TRIGA Research Reactor – TAC NO. ME1595

The purpose of this letter is to respond to the requests for additional information (RAIs) identified in the referenced NRC correspondence to Dow Chemical Company (Reference 1).

Dow requires additional time to develop the response to these RAIs. The additional time insures adequate time for the Board of Directors to meet. The response to these RAIs will be submitted by Oct. 31, 2010.

Should you have questions or need additional information, please contact the undersigned at 989-638-6932.

I declare under penalty of perjury that the foregoing is true and correct.

Executed on Aug. 12, 2010

Respectfully,

Melinda Krahenbuhl

cc: A. Adams, U.S. N.R.C
W. Meyer, U.S. N.R.C

A020
NRK