

Department of Mechanical and Nuclear Engineering

302 Rathbone Hall Manhattan, KS 66506 -5205

50-188

785-532-5610 Fax: 785-532-7057

TO:

Memorandum of Record.

Reactor Safeguards Committee, and

Mr. Theodore Michaels

FROM:

J. Garth Thompson, Head and

Chair, Reactor Safeguards Committee

RE:

Interim Operation Plan for the K-State

TRIGA Mark II Nuclear Reactor - Addendum

DATE:

July 14, 1999

At the completion of two weeks operation of the reactor facility under the interim operational plan I convened a meeting of the Reactor Safeguards Committee to evaluate operation under the plan, to report on progress to hire a permanent replacement for Brendan, and to consider whether any adjustments in the plan were appropriate.

The three SRO's were present and they reported on operations for the two-week period. The committee found that the plan is functioning satisfactorily, the SRO's have done a good job of dividing the work load, have exercised good judgement and care in operating the facility, and have demonstrated their technical skill and professional training in performing the responsibilities assigned to them. To date, operations have been routine and the work load modest.

I reported that we have successfully hired Dr. David Freeman to a faculty position in the Mechanical and Nuclear Engineering Department. He is presently the manager (director) of the research reactor facility at the University of Missouri at Rolla where he recently completed his Ph.D. degree. He will be under contract with us as of August 8, 1999, but will not join us full time until December. He is presently leading the reactor relicensing effort at Rolla.

We have three candidates for Brendan's position. We will not close the search for several weeks to allow time for additional applications. It may be some time before we complete the hiring process and are able to have a new person on site.

With the start of the new semester coming soon and the prospect of a higher operational load and potential new projects, the committee asked if it might be possible to retain Brendan in a consulting roll until we are able to fill his position. The idea being that if he could spend a day with us every two weeks, or so, he could review operations and record keeping and help plan up coming operations. He could also be consulted if there are new or different research projects. I have talked to Brendan, and since his new place of employment is reasonably close to us he is willing to participate with us to the extent his new employment will permit. He has been and remains willing to help out on an informal basis. At the recommendation of the committee, I will place Brendan on a formal



consulting arrangement until his replacement is settled in place and amend the operation plan accordingly.

The SRO's reported that they would like to change the order of their serving as Reactor Supervisor. Ms. Sharp is serving in July, Mr. Tinkler will serve in August, and Mr. Etzel will serve in September.

Dr. J. Garth Thompson, Head

Department of Mechanical and Nuclear Engineering

302 Rathbone Hall

Kansas State University

Marhattan, KS 66506-5205

Phone

785-532-5610

Fax

785-532-7057

Email

igt@ksu.edu

Cc: Dean Terry S. King