

Preliminary Version- Pending Commission Approval

**Minutes of the Rhode Island Atomic Energy Commission Meeting,
Wednesday 1 June, 2005**

**Present were Commissioners: Dr. Vincent C. Rose, Dr. Alfred Allen,
Dr. Steven Mecca, Dr. Peter Gromet and Dr. Bahram Nassersharif.**

**Staff: Dr. Terry Tehan, Mike Middleton. Hank Bicehouse arrived
during**

the discussion of the Nuclear and Radiation Safety Report.

Dr John Leith, member NRSC

**Dr. Rose called the meeting of the Rhode Island Atomic Energy
Commission to
order at 8 06 AM.**

1. Minutes of the March 23, 2005 meeting.

Gromet made and Allen seconded a motion to accept the minutes.

The minutes of the meeting were reviewed.

**Dr Gromet made a motion to amend the minutes to include a
statement**

inserted immediately before the motion in item 5- after rectified the

sentence "It was agreed that the chair would look into the matter and report back to the commission" Nassersharif seconded the motion which passed unanimously

The motion to accept minutes passed unanimously

2. Nuclear and Radiation Safety Committee Report.

Dr. Rose presented a written report from the Nuclear and Radiation Safety Committee (NRSC). He indicated that Dr Knickle could not attend and had forwarded a report.

Motion: Mecca made and Gromet seconded a motion to accept Dr Knickle's report but that there were further questions that require Dr. Knickle's presence.

Lengthy discussion took place. NRSC member Leith and Ex officio members

Middleton , Tehan were present and could answer questions . Bicehouse, another ex officio member, arrived during the discussion.

Major points made by commission members were:

1)The RINSC management team (Tehan , Middleton and Bicehouse) should hold weekly meetings to discuss operations and review any problems that develop.

2)The radiation safety manual should be reviewed and updated ,as appropriate, to make the regulations easy for everyone to understand.

3)A summary of user activities at the center should be available.

4)Middleton should contact R I Consultants re status of their requests.

The motion passed unanimously.

3. Operations

Motion: Mecca made and Allen seconded a motion to accept the report.

Mike Middleton presented a report on ongoing projects and internal performance measures. He reviewed the new internal measures he has

developed and indicated he would seek approval to use them for

budget

purposes. He indicated that the modeling of the thermal column with beryllium reflectors has been completed . The Study shows that replacement

of the graphite reflectors with beryllium could increase the flux by 5 %

and increase the life of the core. He also indicated the the tissue studies

have been delayed due to current availability of tissue equivalent dosimeters.

Mecca praised the staff for their efforts on behalf of his class

Middleton indicated the team included Tehan, Bicehouse, Davis and himself. He indicated that the team made an extra effort to prepare and

present the material in a short time span.

The motion to accept the report passed unanimously.

4. Budget

Motion: Gromet made and Allen seconded a motion to accept the report.

Dr. Tehan presented a report on the operating budget, the capital budget and federal grants. Ongoing projects were discussed.

He indicated that since 80% of the budget was for personnel ,other funds

have been used to support necessary operations.

The motion to accept the budget report passed unanimously

5. Old Business

The meeting schedule was discussed and it was decided that the next meeting would be on September 12, 2005 at 8 AM. at the R.I.. Nuclear Science center.

6. New Business

Change in Commission membership was discussed----

A curriculum vitae for Dr Andrew Kadak ,a Barrington resident and faculty member at MIT was distributed. He has been active in the nuclear field and was president of the American Nuclear Society.

Motion: A motion was made by Mecca and seconded by Nassersharif

**to nominate Kadak to the Governor for membership on the RIAEC.
The motion
passed unanimously.**

**A motion by Gromet seconded by Nassersharif for Dr. Mecca to be
nominated
as Chairman of the Rhode Island Atomic Energy Commission. Motion
passed
unanimously.**

**Motion by Mecca seconded by Allen to commend Dr. Rose for his
long and
dedicated service to the RIAEC and the state over many years. The
motion
passed unanimously.**

9. Adjournment

**Mecca made a motion and Allen seconded a motion to adjourn
which passed
unanimously. The meeting adjourned at 10.45 AM.**