An Alf are Of The Hospital Company

5100 West Hallandale Boulevard Hollywood, Florida 33023 305/966-8100

May 18, 1981

Mr. Herbert Grossman, Esq., Chairman Atomic Safety and Licensing Board U.S. Nuclear Regulatory Commission Washington, D.C. 20555

Dear Mr. Grossman:

PROD. & UTIL FAC. 50 - 70

Community Hospital of South Broward

I understand that hearings will be started on May 27, 1981 regarding the possible start-up of the General Electric test reactor, Operating License TR-1, Docket 50-70. As a Nuclear Medicine physician, dealing with the administrations of radionuclides to patients, the re-opening of the General Electric reactor would insure a ready supply of radionuclides.

Of course, no one would want the reactor to be re-opened if there was a danger to the population in the area of the reactor, but once proper precautions have been made to the reactor and the building housing reactor, then there should be no further delay in the restarting of this facility.

Sincerely,

Ferdinand L. Manlio, D.O.

Radiblogist

FLM:mem 5/18/81

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BISSELL & KARN, INC. · CIVIL ENGINEERS

2551 MERCED STREET, SAN LEANDRO, CALIFORNIA 94577 • (415) 483-2170

May 18, 1981

Mr. Herbert Grossman, Chairman Atomic Safety & Licensing Board U.S. Nuclear Regulatory Commission Washington, D.C. 20555

Re: Docket 50-70 (Show Cause), General Electric Test Reactor

Dear Mr. Grossman:

It is my understanding the U.S. Nuclear Regulatory Commission (NRC) will be holding hearings near the end of May regarding the re-opening of the General Electric Test Reactor at Vallecitos in Alameda County, California. Several years ago, the reactor was ordered shut down due to suspected earthquake fault hazard in close proximity to the reactor site.

It is further my understanding the recent safety evaluation report issued by the NRC represents agreement now between G.E., its geological consultants, independent geology experts, and NRC's advisory committee on reactor safeguards, that the reactor, with modifications, can safely withstand a strong earthquake on the suspected fault. Based on that conclusion, I respectfully request your support and strongly urge the Commission to rule in favor of the re-opening of the General Electric Test Reactor. It is a facility which has served the country and mankind as one of the world's largest producers of radioactive medical products. With your favorable ruling, G.E. can re-establish itself as a leading producer of medical radioisotope and at very minimal risk to the populace. I again urge your favorable ruling.

Donald M. Bissell

DMB:1

Veterans Administration

May 18, 1981

Mr. Herbert Grossman, Esg., Chairman Atomic Safety and Licensing Board US Nuclear Regulatory Commission Washington, D.C. 20555

Reference: General Electric Test Reactor Operating License TR-1 Docket 50-70 Show Cause Proceeding

Dear Mr. Grossman:

The Nuclear Medicine Service at the Long Beach VA Medical Center is in full support of the resumption of the General Electric Test Reactor for the production of radioisotopes. We have received diagnostic radioisotopes for medical use from this facility in the past and eagerly look forward to having this source returned to our supply lines. We use radioactive materials daily in the diagnosis and treatment of patients and the availability of these substances for the performance of safe and noninvasive tests are instrumental in the care of thousands of patients per year including the direct saving of patients' lives by early diagnosis of life-threatening illnesses.

The sources of radioactive moverial for medical uses are too limited and every effort should be made . broaden the scope and numbers of suppliers. Obviously safety factors have to be of prime consideration, however, once these matters are resolved then every effort should be made to relicense those facilities that have shown their ability to conform to safety regulations and provide high quality radioagents.

Sincerely.

ear Medicine Service

cc: J. E. Morrissey General Electric Co. Pleasanton, CA





PROD. & UTIL FAC. 50 - 70

4253 Baylor Way -Livermore, Ca. 94550 May 18, 1981

Mr. Herbert Grossman, Esq., Chairman Atomic Safety and Licensing Board U.S. Nuclear Regulatory Commission Washington, D. C. 20555

Re: Dorket 50-70 (Show Cause), G.E. Test Reactor.

Dear Mr. Grossman:

On October of 1977 the General Electric Reactor at Vallecitos was shut cown by the Nuclear Regulatory Commission as a precaution due to a suspected earthquabe fault. In January of 1981 three and one-quarter years later, the NKC finally issued a report that the G.E. Reactor, with certain modifications, could safely withstand a strong earthquake. This report was very well received by many people in the Livermore Valley. Many of us have watched your procedure with great interest. Not only was G.E. one of the world's largest producers of radioactive medical products, but it was an employer of many valley residents. I was very pleased that the NRC was again going to allow G.E. to become a viable part of our community.

Now I read by the media you have granted yet another hearing which has no bearing on your closure of G.E. in 1977 and has nothing to do with the earthquake question. I am surprised that your Commission allows this type of maneuver to take place - to add more red tape to be placed in front of the G.E. Company. This new hearing will only rehash the emotional pleas to stop any and all nuclear development - no matter how the technology progresses. We do not need the Berkeley-based Congressman and the Friends of the Earth to speak for or against our valley interests. If this were such an important problem to our area, I'm sure our own Congressman would have requested the hearing. No matter how many hearings are granted, or how much time and money are given to these procedures, no one will change his mind relating to use of nuclear power. They use your organization, and others, to get media attention and at the same time spend tax dollars in order to gain support for their own purposes.

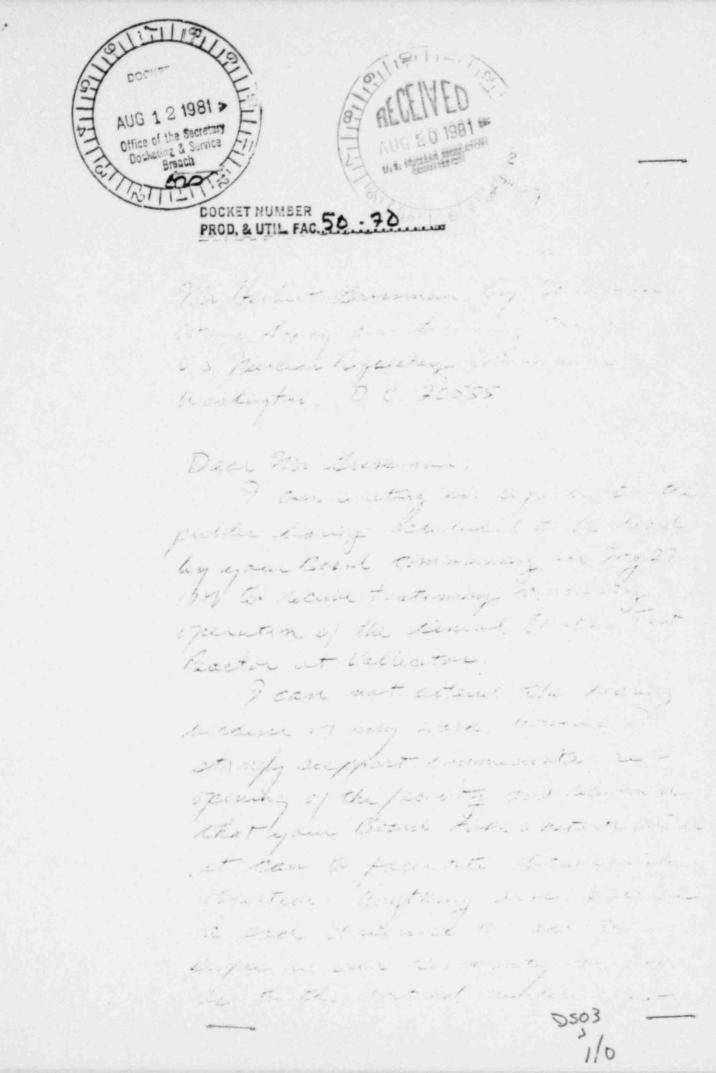
Therefore, I strongly disagree with this hearing and with the method by which public Commissions are imposed upon to promote media coverage as a stage for politicians and organizations on a subject that has no bearing on the original case of closing G.E. Vallecitos in 1977.

Office of the Secretary Docketing & Service Sincerely.

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PROD. & UTIL FAC. 50 - 70

INTERNATIONAL NUTRONICS, INC.



May 20, 1981

Mr. Herbert Grossman, Esq. Chairman Atomic Safety and Licensing Board U. S. Nuclear Regulatory Commission Washington, D.C. 20555



Re: General Electric Test Reactor (GETR)
Operating License TR-1
Docket 50-70 (Show Cause Proceeding)

Dear Mr. Grossman:

International Nutronics, Inc., (INI) has been a buyer of Cobalt 60 from General Electric. GETK, since 1969 until the facility was closed, furnished all of our isotope requirements at a very competitive price with excellent service.

INI owns and operates three radiation facilities that do contract radiation sterilization of medical disposable products, and radiation testing of component parts for nuclear reactors. As such we must have a reliable and competitive source for radiation material.

The effect of the close down of GETR has placed our company in a position of increased costs of cobalt under lead times of greater length than GETR. Our only reliable source today is A.E.C.L. Since the closing of GETR, the Canadians have raised the price of cobalt from 52c per curie to 83c per curie. Shipping costs are five times the charges from GETR.

The bottom line is that INI is spending \$836,000 for Canadian isotope. These are funds that should remain in California. The contribution to the local economy is logathrimic in scale with increased employment all along the line.

It is vital to the future of INI that GETR resume the fine services of the past. It is vital that we have a competitive source in order to keep the A.E.C.L. in line on pricing. The future of contract radiation facilities requires your cooperation in renewing the license for GETR.

Regards,

James G. Parker

President

INTERNATIONAL NUTRONICS, INC.

JGP/1f

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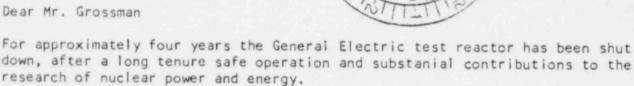
Equity Enterprises

3744 MT. DIABLO BOULEVARD • SUITE 301 • LAFAYETTE, CALIFORNIA May 20, 1981

Mr. Herbert Grossman, Esq., Chairman Atomic Safety & Licensing Board U.S. Nuclear Regulatory Commission Washington, D.C. 20555

Re: General Electric Vallecitos Test Reactor Docket 50-70

Dear Mr. Grossman



While I cannot testify to geological considerations I do believe myself to be typical of local residents and business-people. Our family has resided in Pleasanton almost 14 years. We moved there fully aware of the test reactor's presence. Never, including the most recent four years, have we been concerned about danger from an accident or event at the reactor. We are fully aware of the several earthquake fault traces that traverse the Amador Valley. Neither do the latter concern us.

You are certainly aware of the many facilities both public and private which have been constructed near these traces. No damage or evidence there of has occured to schools, freeways, hospitals or other structures.

As a business person I have significant investments in the Pleasanton area, and plan more, - again fully aware but completely unafraid of the reactor's presence.

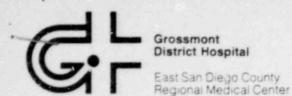
It would seem to me to be good location for such a test facility, reasonably near transportation and other test facilities. More important however is the proximity of qualified research and technical personnel, who have demonstrated a desire to work at Vallecitos and more importantly live in Pleasanton, Dublin, and Livermore.

Mr. Grossman you may be assured of wide-spread public support forthe test reactor's presence in the valley and an even stronger concern for public agencies who appear to be intimidated by minority special interest groups.

Yours truly

Sudly Aust Bradley A. Hirst 2456 Minivet Ct.

Pleasanton, CA 94566



PO Box 158 La Mesa, California 92041 (714) 465-0711

May 20, 1981

Thomas Grossman, Esq., Chairman Atomic Safety and Licensing Board U. S. Nuclear Regulatory Commission Washington, D.C. 20555

Dear Mr. Grossman:

RE: General Electric Test Reactor Operating License TR-1 Docket 50-70 Show Cause Proceeding



My work involves nuclear medicine and the use of radioactive isotopes. I would like to speak in favor of reactivating the GETR, since it is only one of two radioisotope producers and one of only three in all of North and South America. Its reactivation would provide more competition in keeping cost of isotopes down.

In addition, a lot of sales have been lost to foreign competitors.

The continued competitive flow of radioisotopes for use in nuclear medicine is essential.

Thank you for your attention.

Sincerely,

William L. Pogue, M.D., Chief, Nuclear Medicine

WLP/gb cc: J. E. Morrissey

0503

JLSHEPHERD and Associates

740 Salem Street, Glendale, California 91203

213/245-0187

Irradiation & Calibration Equipment

Lead Shielding

Nuclear Applications

May 20, 1981

Atomic Safety and Licensing Board U.S. Nuclear Regulatory Commission Washington, D.C. 20555

Attention: Mr. Herbert Grossman, Esq. Chairman



RE: General Electric Test Reactor Operating License TR-1 Docket 50-70 Show Cause Proceeding

Dear Sir:

The intent of this letter is to make a limited appearance in writing and to provide written testimony relative to the show cause proceeding as referenced above.

As background material, I am the President and General Manager of J.L. Shepherd & Associates. J.L. Shepherd & Associates is the major manufacturer in the United States of research equipment and calibration equipment which incorporates Cobalt-60 sources. We are, in fact, the sole competition in the United States of the major foreign corporation which also services this market. For the past 15 years, we have depended upon General Electric Vallecitos Lab and the General Electric Test Reactor to provide us with the Cobalt-60 which is incorporated in our equipment. This Cobalt-60 supplied by GE has been used in devices of our manufacture for major successful programs in combating leukemia, for radiation hardness testing of all interplanetary vehicles developed for NASA by Jet Propulsion Laboratories, for radiation hardness testing of military hardware and for general radiobiological and chemical research at many labs throughout the country.

Since the temporary closure of GETR and the inability of General Electric to meet our requirements for Cobalt-60 sources, we have been unable to effectively compete with the foreign organization which is our only competitor in this area because of the necessity of purchasing Cobalt-60 from this organization. Over an extended period of time, we have found General Electric to be a most cooperative and competitive organization in meeting our specific requirements for Cobalt-60. The return of GETR to operation will result in major benefits for the research and development organizations in the United States who require the use of Cobalt-60 in devices such as we manufacture to continue their research programs and will eliminate the very unhappy situation where a single foreign competitor has sole control of this market.

Atomic Safety and Licensing Board Mr. Herbert Grossman, Esq., Chairman May 20, 1981 Page 2.

Therefore we urge that the General Electric Test Reactor be permitted to resume operations in accordance with the draft Safety Evaluation Report issued by the U.S.N.R.C. and reviewed by the full Advisory Committee on Reactor Safeguards.

Sincerely,

J. L. Shepherd

JI 5 'jk

PROD. & UTH_ FAC. 50 - 70

2411 Crestline Road Pleasanton, Ca. 94566

May 20, 1981

Mr. Herbert Grossman, Esq., Chairman Atomic Salety and Licensing Board U. S. Nuclear Regulatory Commission Washington, D. C. 20555

Re: Docket 50-70 (Show Cause)
General Electric Test Reactor

Dear Mr. Grossman:

A long time has gone by since the General Electric Test Reactor at Vallecitos was shut down. I'm certain that large sums of money have been spent on all sides of the issue to determine whether or not the site and the reactor are safe from a seismic standpoint. Hopefully, that has been decermined in the affirmative.

I would like to express my feelings as a citizen, businessman and elected official who lives in the valley where the reactor is located, about the current nuclear remonstrance.

Let me begin by saying that the General Electric Vallecitos Plant has been a great asset to our area in terms of its contribution of quality personnel who have become involved and respected citizens of our towns. It has contributed to our economic well being by providing employment, payrolls and taxes to the area. I have never heard any comments about the plant, its operation or its employees that was in anyway negative. The entire operation enjoys a most respected reputation.

I have been following with interest the anti-nuclear actions of some of our more liberal congressmen and their affiliated organizations. I have concluded that the entire question of nuclear energy and its detriments or benefits to man will never be resolved to everyones satisfaction.

People who are intent on seeing only the negative aspects of nuclear power would have us continue to burn coal,gas and oil, and further pollute our atmosphere. They would turn their backs on the many wonderful contributions nuclear energy has made and can continue to make to medicine, travel, engineering and space sciences. Only by lifting our consciousness above the level of rejective commentary can we progress forward in this most vital area of nuclear technology. It is unfortunate that our peoples first experience with this tremendous resource was a bomb. We seem to hold on to that image with an almost calamitous obsession.

Using that approach I wonder that if Edison had first invented the electric chair, if we would have er witnessed the evolution of the electric light.

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Herbert Grossman, Esq., Chairman Atomic Safety and Licensing Board May 20, 1981 Page Two

Any reasonable person should have concerns about what effect the production of nuclear energy and related products will have on the environment. Those of us who live here in the valley should have particular interest in that regard. I, and I believe I speak for many others, have concluded that we are not in any grave danger from progress. Appropriate safeguards are essential in every undertaking and particularly in the nuclear industry. With these safeguards in place we must go forward and enrich our lives by using the intelligence that God has given us to discover and enjoy the world in which we live.

I urge you to allow General Electric to restore its operation and provide important radioisotopes to the medical community.

I urge you further to take an aggressive stance for the well controlled expansion of nuclear energy for the benefit of all of us.

Thank you for your consideration.

incerety,

Robert C. Philcox

RCP/caw

THE MEDICAL COLLEGE OF WISCONSIN

JOSEP G. LLAURADO, M.D.

21 May, 1981

Mr. Herbert Grossman, Esq., Chairman Atomic Safety and Licensing Board US Nuclear Regulatory Commission Washington, DC 20555

Ref: General Electric Test Reactor Operating License TR-1 Docket 50-70 Show Cause Proceeding

Dear Mr. Grossman:

I am writing in support of the reopening of General Electric Reactor. We are users of Mo-99/Tc-99m and Xe-133 and are of the belief that there is room in the market for more competition.

Yours truly,

J. G. LLAURADO, M.D., Ph.D. Chief, Nuclear Medicine Service VAC, Wood, WI

Copy to: J. E. Morrisey

MAILING ADDRESS: Wing D-12 N Veterans Administration Hospital Wood, Wisconsin 53193 TELEPHONE: Area Code 414 384-2000, Ext. 2621







RADX CORPORATION P. O. BOX 19164 HOUSTON, TEXAS 77024 PHONE: 713-468-9626

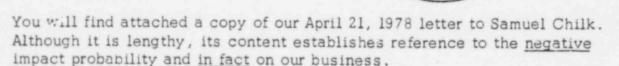
May 20, 1981

AUG 1 2 1981 >

Mr. Herbert Grossman, Esg., Chairman Atomic Safety and Licensing Board U.S. Nuclear Regulatory Commission Washington, D.C. 20555

Re: General Electric Test Reactor Operating License TR-1 Docket 50-70 Show Cause Proceeding

Dear Mr. Grossman:



Now, some thirty six months later, we strongly petition you to accelerate a favorable decision for GETR to restart the reactor at the most immediate practicable date. May we relate the injury that the Radx Corp. has sustained because of the shut down of the GETR unit.

As a "small business concern" we have had to accept much higher xenon gas costs as a result of the higher raw material cost incurred by General Electric having to buy from a competing reactor operator. This operator has become larger as a consequence and has taken accounts away from Radx and GETR as a direct result of their price advantage.

We have been obliged to ship on a restricted availability schedule (e.g. Mondays and Fridays) which creates har ship for our accounts and plays into the hands of our competitors who can ship any day in the week. In brief, we could not compete with this competitor who is the present supplier to GETR.

Mr. Herbert Grossman, Esg., Chairman U.S. Nuclear Regulatory Commission May 20. 1981 Page 2

Our customers have been compelled to buy xenon by the dose (10 or 20 millicuries each) at \$1.00 to \$1.50 per millicurie from local radiopharmacies, many of whom purchase from the referenced competitor, to have xenon available on a daily basis. Our price to the customer ranges from 39 cents to .24 cents per millicurie; thus, this availability problem for Radx resulting from the GETR shut down has cost us significant business and has graphically increased the cost of medical examinations throughout the country.

We have been compelled to accept and to forecast a continuing decline in our xenon gas business - absolutely due to the GETR shut down - and for a "small business" the proven advantage this gives to the principal competitor referenced is to foretell our demise as a participant in the xenon gas business.

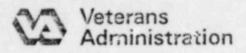
The competitor has grown, and has recently been purchased by a foreign corporation, and has increased promotional pressures; thus, has taken accounts from us that we confidently predict would not have been lost had the GETR reactor been supplying our needs on a competitive lower cost and when needed basis.

The evidence accumulated by us during the past 35 months indicates that you can be a major factor in our success (or failure) as major participant in the health care aspects of Xenon-133 diagnostic services. We urge your full consideration of our petition, plus the reams of data GE has provided to support a favorable decision to allow a restart of GETR.

Respectfully,

Á. M. Bennett Sales Manager

HMB:ks Enclosures



PROD. & UTIL FAC. 50 - 70

May 21, 1981

In Reply Refer To: 626/115

Mr. Herbert Grossman, Chairman Atomic Safety and Licensing Board US Nuclear Regulatory Commission Washington, D.C. 20555

Dear Mr. Grossman:

I am writing you in support of the proposed restart of the General Electric Test Reactor located in California. Prior to its shutdown in 1977 this reactor provided a great deal of the radioisotopes used by the Nuclear Medicine community for human diagnostic and therapeutic purposes. The restart of this reactor would be greatly beneficial to the medical community, and I support this cause wholeheartedly.

Sincerely.

T. A. POWERS, M.D.

Chief, Nuclear Medicine Service

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Docketing & Service
Branch

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ST. JOSEPH'S HOSPITALING.

P. O. BOX 816 • 415 - 6TH STREET, LEWISTON, IDAHO 83501 PHONE (208) 743-2511

May 21, 1981

Mr. Herbert Grossman, Esg., Chairman Atomic Safety & Licensing Board US Nuclear Regulatory Commission Washington, DC 20555

CE: General Electric Test Reactor Operating License TR-1 Docket 50-70 Show Cause Proceeding

Dear Mr. Grossman:





As a user of radioisotopes in a health care facility located in the rural western United States the impending restart of the General Electric Test Reactor located in California is of prime importance to me. Delivery of radioisotope on a demand basis is presently a two-day wait at this institution. Due to this lag time of delivery of radioisotopes patient quality care suffers.

If General Electric is granted permission to restart their test reactor in California this will allow for delivery of radioisotopes to this institution in one lay or less. This single fact would allow the Nuclear Medicine Department at this institution to respond much more quickly to the physicians' and patients' needs as required. This will also allow us to decrease our stock on hand and therefore decrease our inventory cost. In this day and age of consideration and concern for health care costs this fact seems worth mentioning.

In conclusion I strongly support the reopening and restart of the General Electric Test Reactor in California. I appreciate this opportunity to express my positive support.

Sincerely,

Doug Mourer, Director Rediology Services St. Joseph's Hospital

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ROSECHEM PRODUCTS

2902 Gilroy Street Los Angeles, CA 90039 Telephone: (213) 663-2590

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5/21/81

Mr. Herbert Grossman, Esg., Chairman Atomic Safety and Licensing Board US Nuclear Regulatory Commission Washington, D.C. 20555

Re: General Electric Test Reactor Operating License TR-1 Docket 50-70 Show Cause Proceeding

Dear Mr. Grossman,

Our susiness is producing radioactive chemicals for medical and industrial research, and we need the products of the G.E. Reactor.

We urge the board to allow the facility to be started up again so that we have a reliable American supplier for our raw materials.

Sincerely,

ROSECHEM PRODUCTS

Eilsen R. Kless

Ms. Eileen R. Hess President





TORREY PINES TECHNOLOGY

P.O. Box 81608 San Diego, California 92138 Telephone: (714) 455-2654

May 21, 1981

Mr. Herbert Grossman, Esq., Chairman Atomic Safety and Licensing Board U. S. Nuclear Regulatory Commission Washington, D. C. 20555

Dear Mr. Grossman:

I would like to comment in favor of the need for General Electric Company's Test Reactor at Pleasanton, California. (Reference: General Electric Test Reactor, Operating License TR-1, Docket 50-70, Show Cause Proceeding).

Our firm has used this facility in the past and found it a valuable resource. It is vitally needed in this region for the production of medical and industrial isotopes, and has played a significant rule in the expansion of the knowledge of industrial materials during its years of operation. We support the restart of this facility and wish to go on record as doing so.

Very truly yours.

John Steibel

Manager, Market Planning

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UNIVERSITY OF MINNESOTA

Department of Radiology Division of Nuclear Medicine University Hospitals Box 382, Mayo Memorial Building 420 Delaware Street S.E. Minneapolis, Minnesota 55455

May 21, 1981

Mr. Herbert Grossman, Esg., Chairman Atomic Safety and Licensing Board US Nuclear Regulatory Commission Washington, D.C. 20555

Dear Mr. Grossman:

This letter is written in support of the decision of the Nuclear Regulatory Commission to permit General Electric to return its test reactor (GETR) to full operation. It has now been approximately three and one-half years since that reactor was shut down because of concern that an earthquake might permit radioactivity to be released into the environment.

I understand that appropriate studies have been carried out by General Electric which have satisfied the NRC and its advisory committee on reactor safeguards. The matter is now set for a public hearing on May 27, 1981.

The shut down of the GETR has been very costly, not only to General Electric which was required to carry out the appropriate studies, but also costly to the medical care of patients who received radioactive materials for a variety of diagnostic and therapeutic procedures.

As one involved full time in the practice of nuclear medicine, I am indeed hopeful that the public hearings will permit the GETR to become fully functionally in the very near future. If so, I fully expect its operation to have a favorable impact not only in a lower cost for many radionuclides, but also having them more readily available when needed for the practice of nuclear medicine.

Sincerely yours,

Merle K. Loken, M.D., Ph.D. Professor and Director Division of Nuclear Medicine

MKL/jt

D503

HEALTH SCIENCES



Alpha - Omega Services, Inc.

RADIATION THERAPY SOURCES AND ACCESSORIES

May 22, 1981

Mr. Herbert Grossman, Esg., Chairman Atomic Safety and Licensing Board US NUCLEAR REGULATORY COMMISSION Washington, D.C. 20555

Subject: Public Hearing Concerning Restart of the General Electric

Test Reactor

Mr. Grossman:

What fools we Americans are. Every nation in the world, many with people starving to death in the streets, is spending incomprehensible amounts of money on nuclear power. In the meantime, the United States allows a handful of uninformed, uneducated bleeding hearts to bring our "peaceful use" programs to a halt. Not our weapons program, but the programs that help save lives and energy!!

G.E.T.R. should have never been shut down to begin with, and anyone with the most remote expertise knows that. Some exploratory investigation to the charges perhaps, but not shut down! All that has been accomplished is the loss of millions of dollars of tax base.

My qualifications include being a full member of the Health Physics Society, 24 years involved in surface device testing, nuclear powered vessels, "lerva" program, handling and manufacture of hi-level sources, and waste handling.

I have been associated with certain operational areas of G.E.T.R. from my first visit to the facility in 1965 to present. The G.E.T.R. facility is a model showcase for the proper, safe and professional handling of radio-active materials. Our industry has problems, but they damn sure aren't and never have been at G.E.T.R.

It is ludicrous that this facility was shut down to begin with and every day it remains closed is an embarrassment to those associated with causing the shut down and allowing it to continue.

Thank you.

ALBHA-OME A SERVICES, INC.

F.R. Collins President

FRC/elb



DAVID S. GOODEN, PH.D. RADIOLOGICAL PHYSICIST

PROD. & UTIL FAC. 50 . 70

6161 South Yale Avenue Tulsa, Oklahoma 74177 Phone: 918 494-1444 918 496-3232

PHYSICS CONSULTATION IN:

DIAGNOSTIC X-RAY RADIATION THERAPY NUCLEAR MEDICINE RADIOGRAPHY INSTRUMENTATION SHIELDING DESIGN
RADIATION SAFETY
PERSONNEL MONITORING
NRC LICENSE APPLICATIONS
STATE AND FEDERAL COMPLIANCE
May 21, 1981

Mr. Herbert Grossman, Chairman Atomic Safety and Licensing Commission U.S. Nuclear Regulatory Commission Washington, D.C. 20555

> Re: General Electric Test Reactor Operating License TR-1 Docket 50-70 Show Cause Proceedings

Dear Mr. Grossman:

As a user of radioactive isotopes for medical applications, I can attest to the fact that the shutdown of the General Electric Test Reactor has resulted in significan inconvenience in the medical arena. I would like to lend my support to a hasty resolve of the GE Test Reactor question and hopefully an early restart of the unit.

Sincerely,

David S. Gooden, Ph.D. Radiological Physicist

DSG/jaq

cc Mr. J. E. Morrissey. Manager Marketing General Electric Company





CERTIFIED BY THE AMERICAN BOARD OF RADIOLOGY AND THE AMERICAN BOARD OF HEALTH PHYSICS

PROD. & UTIL FAC. 50 - 70

The Swedish Hospital Medical Center

1 Marion Jarcet atle, Washington 98104 (205) 292-2379

RAYMOND MARTY, M.D. Dieseto.

FOHN D. DENNEY, M.D. ROBERT A. SCHOR, M.D.

May 19, 1981.

Mr. Herbert Grossman, Esg., Chairman, Atomic Safety and Licensing Board, U.S. Nuclear Regulatory Commission, Washington, D.C. 20555.

Dear Mr. Grossman:

Re: General Electric Test Reactor
Operating License TR-1

Docket 50-70

Show Cause Proceeding

It has come to our attention that General Electric is applying for permission to reopen a General Electric Test Reactor, which was shut down approximately three-and-a-half years ago, because of a geological fault.

From my understanding of the facts at hand, General Electric has spent many, many hours, as well countless dollars completing studies, analysis, and plan modification for the General Electric Test Reactor. In as much as we are dependent upon radiopharmaceuticals, it would be enormously beneficial if the General Electric Test Reactor were allowed to gear up for production. The test reactor would allow for additional competition in the marketplace, as well as providing an additional source for radiopharmaceuticals. This is very important, since there are too few reactors presently engaged in production of radiopharmaceuticals.

Thank you for your time and courtesy.

Sincerely yours,

Raymond Marty.

RM: 1b

cc: Mr. J.E. Morrissey



Scholastic Inc. Box 430 Pleasanton, California 94566 (415) 846-4477

Perry M. Lusby General Manager 19 May 1981

Mr. Herbert Grossman, Esq., Chairman Atomic Safety and Licensing Board U.S. Nuclear Regulatory Commission Washington, D.C. 10555

Reference: Docket 50-70 (Show Cause), General Electric Test Reactor.

Dear Mr. Grossman:

I understand that another hearing will be held in the very near future regarding GE Test Reactor at Vallecitos. As a businessman with a large investment and over a hundred employees who have lived and worked within a few miles of the Test Reactor at Vallecitos over the past eighteen years without accident or incident, I feel that it is vitally important to this community and to the Nation to restart that facility as soon as possible.

They have been outstanding neighbors and contributed greatly to this community and the surrounding areas. It is time, in my opinion, that we get on with Nuclear progress in this country and the sooner, the better.

Any favorable consideration that you might give to the restart of this General Electric Test Reactor would be sincerely appreciated.

Thank you.

Sincerely,

P. M. Lusby General Manager

PML:vm

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WARREN M. ANNIS

GENERAL INSURANCE

PLEASANTON, CALIFORNIA 94566
May 18, 1981



Mr. Herbert Grossman, Esq., Chairman Automic Safety and Licensing Board 1!. S. Nuclear Regulatory Commission Washington, D. C. 20555

Dear Mr. Grossman:

Re: Docket 50-70 (Show Cause) General Electric Test Reactor)

Millia H. Chrines

With reference to the above matter, I wish to advise you that I have been a resident of Pleasanton long before General Electric built their Atomic Facility on Vallecitos Rd.

I have always felt that the Installation was a credit to the Community and a welcome industry.

It seems a shame that the Company has been but to such extraordinary expenses to satisfy the whims of a few environmentalists.

Since the General Electric Company has met your Seismic Safety Standards, I see no reason for further delay and solicit your support in reissuing the license to General Electric.

Sincerely yours,

Warren M. Annis

WMA



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PLEASANTON JOINT SCHOOL DISTRICT

AMADOR VALLEY JOINT UNION HIGH SCHOOL DISTRICT

WILLIAM BERCK Superintendent of Schools May 18, 1981

DOUGLAS M. ROSE Assistant Superintendent-Business

NEIL SWEENEY
Assistant Superintendent-Educational Services

RALPH LAIRD
Assistant Superintendent-Personnel,

Herbert Grossman, Esq., Chairman Atomic Safety and Licensing Board U.S. Nuclear Regulatory Commission Washgintor D.C., 20555

REFER TO: Docket 50-70 (Show Cause), General Electric Test Reactor to the

Atomic Safety and Licensing Soal "

Dear Mr. Grossman:

It has been my privilege as a member of the Plaasanton, California, community and the Superintendent of the community schools to become aware of the program conducted at the General Electric test reactor at Vallecitos. I have been highly interested in the Vallecitos project for a number of years, having visited the reactor site for the first time almost twenty years ago. as a part of a tour that brought business men and professionals from the city of Stockton, California, to the site for an orientation visit.

I am very much aware of the significance of the operations at the Vallecitos site, and the the significant role that the site plays in the production of radioactive medical products. I encourage the licensing board to act favorably in behalf of the re-activation of activities. I believe that I share a widely felt general confidence that the General Electric reactor at Vallecitos is a totally safe operation that can only enhance the quality of life in our community, state, and nation.

/

Very gordialis

WILLIAM BERCK Superintendent

WB: 61

DSO

PROD. & UTIL FAC. 50 - 70

Doctors Medical Center

1441 Florida Ave., P.O. Box 4138, Modesto, Calif. 95352/Phone (209) 578-1211

May 14, 1981

Mr. Herbert Grossman, Chairman Atomic Safety and Licensing Board, U. S. Nuclear Regulatory Commission, Washington, D. C. 20555

RE: General Electric Test Reactor

Cperating License TR-1 Docket 50-70 Show Cause Proceeding.

Dear Mr. Grossman:

I am writing in unqualified support of the General Electric Test Reactor. This reactor was a major supplier of isotope to our facility, supplying us directly with xenon 133 which we used in diagnosis of pulmonary diseases. In the past we have found General Electric to be a cooperative reliable and economical source of radioisotopes and would welcome their return to the field of medical isotope production.

Sincerely,

Frank Dittrich, M.D.

Director Nucles: Medicine

Doctors Medical Center, Modesto, Ca.

FD:st

May 15, 1981

Atomic Safety and Licensing Board U. S. Nuclear Regulatory Commission Washington, DC 20555

Attention: Herbert Grossman, Esq., Chairman

Gentlemen:

I am writing to advise you of my support for the return to operation of the General Electric Test Reactor at Vallecitos. It is my understanding that this facility provides a significant benefit to society by reason of production of medical grade radioisotopes.

I am advised that early this year it had been determined that the plant can be safely operated, and after modifications have been made, can safely withstand a strong earthquake on a suspected fault.

I am persuaded that if the above findings can be made, the benefit to society far outweighs the risks incurred and, therefore, strongly support its return to operation.

Very truly yours,

John J. Heck

186 Estates Drive Danville, CA 94526





DOCKET MULLOZ. PROD. & UTIL FAC. Hospital

A Community Osteopathic Hospital 3838 North Campbell Avenue Post Office Box 40338 Tucson, Arizona 85717 (602) 32



Nuclear Medicine Department May 15, 1981

Mr. Herbert Grossman, Esq., Chairman Atomic Safety and Licensing Board U. S. Muclear legulatory Commission ashington, D. C. 20555

Ps: @ Test Leactor Coerating License TL-1 Locket 50-70 Show Campa Processions

Dear Ir. Crossman,

A recent communication from representatives of General Mostric Commony have indicated to me their belief that the Test Reactor ta sn off line in 1977 can now to operated safely.

The medical community in this country as well as many other countries relias heavily on reactor produced radiopharmaceuticals to diagnose and treat the sick population. In addition, many . other medical research uses exist for products from this reactor. so again we see the risk/benefit for all applied to the production of radioactive drugs instead of just to their use.

My personal concern regarding the production of these drugs for ma 'cine is that a lack of competition in the industry could permit a certain amount of price gough g. At this point in time isotope production is limited to one reactor in this country. Reactor produced products must then be shipped across the country for their distribution in the western part of the country. A reactor on the Wast coast would alleviate supply problems and provide a more sound of basis for supply, as well as supply and demand.

General Electric management has assured me that after spending millions of dollars on structural changes that the facility can now DAN HARD BAR BROWN be operated safely without undue risk to the nearby population. In any case, recent studies in the TMI incident indicate that releases of Xe-133 into the atmosphere were negligible and probably would have no effect on the population.

In conclusion, General Electric has proven to me that it is time for their Yest Reactor to again be started, and I would hope that the permits to do so would be issued.

Sincerely,

Robert H. Cope, B.S., h.T.

Department Head



PROD. & UTIL FAC. 50-70

WILLIAM J. BLACK & ASSOCIATES

CIVIL ENGINEERS AND PLANNERS

133 SIERRA COURT • DUBLIN, CALIFORNIA 94566

(415) 828-6755

W. J. BLACK, F. A. S. C. E. C. E. 6939
A. B. CAMPBELL C. E. 11227
G. H. ALLEN, A. I. P. L. A. 321

May 14, 1981

Mr. Herbert Grossman, Esq., Chairman Atomic Safety and Licensing Board U. S. Nuclear Regulatory Commission Washington, D. C. 20555

> Re: General Electric Test Reactor at Vallecitos Docket 50-70

Dear Sir:

The test reactor at Vallecitos was ordered to shut down in October, 1977 by NRC pending investigation of a suspected earthquake fault in the area.

After many months of disagreement, it was concluded (NRC Safety Report) in 1981 that the reactor can be made safe to withstand strong seismic activity. Since then certain interests have asked for public hearings continuing from May 27, 1981.

I would like to go on record as favoring re-opening the facility and believe that once the safety of the structures is reasonably demonstrated, the reactor will be a valuable medical and experimental asset to the nation.

Thank you for your consideration.

Very truly yours,

WILLIAM J. BLACK & ASSOCIATES

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William J. Black

WJB/yg





May 14, 1981

Mr. Herbert Grossman, Esq., Chairman Atomic Safety and Licensing Board U.S. Nuclear Regulatory Commission Washington, D.C. 20555



Dear Mr. Grossman:

On May 27 of this year, the Atomic Safety and Licensing Board will commence hearings on the re-opening of the General Electric Test Reactor at Vallecitos. It is my understanding the matter will be considered on Docket 50-70, General Electric Test Reactor.

My purpose in writing you is to support the efforts to reopen this vital facility for the continuance of its research to find the sources of power for the future.

Throughout the previous decade, I served as a public official in the area of Vallecitos. From 1972 through 1976 I served on the Pleasanton City Council as both a member and as mayor. From 1976 until 1980 I served as a Director of Alameda County Flood Control and Water Conservation District Zone 7. During those years, many of the decisions made by those bodies were related to the preservation of the quality of our environment and safety of our citizens. The countless documents which I reviewed to make those decisions failed to convince me that there were sufficient reasons to keep Vallecitos closed once the geological studies were completed.

Please look favorably upon the request to allow the very important work at Vallecitos to resume.

Sincerely.

Edward J. Kinney

PECETAL SOUTH SOUT

1/0

CAPITOL OFFICE
ASSEMBLY POST OFFICE
STATE CAPITOL
SACRAMENTO, CALIFORNIA 95814
(916) 445-7380

22300 FOOTHILL BOULEVARD SUITE 418 HAYWARD, CALIFORNIA 94541 PROD. & UTIL FAC. 50-70

COMMITTEES

EDUCATION

ENERGY AND NATURAL

RESOURCES

WAYS AND MEANS

SUBCOMMITTEE ON

EDUCATION

Assembly California Legislature



GILBERT R. MARGUTH, JR.
ASSEMBLYMAN. FIFTEENTH DISTRICT
DEPUTY
MINORITY WHIP

May 14, 1981

Mr. Herbert Grossman, Esquire Chairman, Atomic Safety and Licensing Board United States Nuclear Regulatory Commission Washington, D.C. 20555

Dear Mr. Grossman:

As you know, the General Electric Test Reactor at the Vallecitos Nuclear Center was shut down in October of 1977 until the significance of a newly-suspected earthquake fault was determined.

I understand that an agreement has been reached between the U.S. Nuclear Regulatory Commission and General Electric, and that the public hearing to resume the operation is scheduled to begin on May 27.

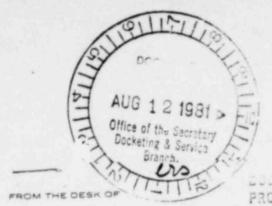
The General Electric Test Reactor is one of the world's largest producers of radioactive medical products, and I respectfully urge you to reopen this most important center in order that General Electric can reestablish itself once again as a leading producer of medical radioisotopes.

Sincerely,

GILBERT R. MARGUTH, JR.

GRM: jc





RALPH P. JUHL, D.D.S.

DIAL 346-2231

5-14-81

50-70

Dr. Mr. Herbert Gossman; Please help return the General Electric Test Macter at Vallecitis to operation. The radioactive medical products are needed throughout the evoll. Leneral Electric has proven their concern for seismir and radiation safety in their reactor. They have done and will continue to do everything possible to guard against a problem. That is all that we can ask from this. Blease give them a favorable ruling and allow them to once again become the leading pertures of radioaction medical products. Rays Julie DES

S. ALLEN COLUMN CO.

PROD. & UTIL FAC. 50 - 70

Collect of the Secretary Locations & Service



May 11, 1981

Mr. Herbert Grossman, Esq., Chairman ATOMIC SAFETY AND LICENSING BOARD U.S. Nuclear Regulatory Commission Washington, D.C. 20555

Re:

Docket 50-70 (Show Cause) General Electric Test Reactor

Dear Mr. Grossman:

I am writing to you and, through you, to the other members of your Board to express my enthusiastic support for the reactivation of the General Electric Test Reactor at Vallecitos (near Pleasanton), California.

Having been generally aware of the G.E. facility at Vallecitos since its construction in the late 1950's, and having started work in Pleasanton in 1962, I moved with my wife and young children to Pleasanton in 1963. During the 1960's, I had the pleasure of touring the G.E. facility at least twice; once, in quite some detail with the local chapter of the California Society of Professional Engineers.

During the 19 years in which I have been working in and around Pleasanton, I have been actively involved in planning and designing some of the largest land development projects in the area -- residential, commercial and industrial. This experience has caused me to become and to remain familiar with seismic safety criteria in general and with the seismic characteristics of the Pleasanton area in particular.

It is based upon this background, both personal and professional, that I state that G.E. has been a "good neighbor," I do not "fear" the presence of the Test Reactor, I believe that its functions are very beneficial to mankind, and I accept the tec nical studies which conclude that (with certain modifications the Test Reactor can safely withstand a strong earthquake on the suspected fault.

I therefore urge favorable voces by you and your fellow Board members, at your May 27th hearing. Hopefully, the G.E. Test Reactor can, once again, be allowed to fulfill its intended purpose.

Very truly yours,

ED C. PAIRIGIDE

TCF:ch

STEVENS FINANCIAL SERVICES

NR. STEVENS, E.A.

P.O. BOX 1185 - PLEASANTON, CA 94566 Telephone: (415) 462-2333

May 11, 1981

Mr. Herbert Grossman, Esq., Chairman Atomic Safety and Licensing Board U. S. Nuclear Regulatory Commission Washington, D. C. 20555

> RE: General Electric Test Reactor Docket 50-70 (Show Cause)

I'd like you to know that as a resident and taxpayer in Pleasanton, California, I'm convinced it is time to resume operations at G.E.'s Vallecitos Nuclear Center. All prudent steps have been taken (and more!) to conclusively show its safety. Now it appears to be essentially a political decision; I hope the demagoguery of groups like "Friends of the Earth" can be resisted.

AUG 1 2 1981 Figure Docketing & Service Branch

PROD. & UTIL FAC. 50 - 70

WHA HE GALF WA

OE.COUNSEL

CHARLES A -GALE

Lee J. Amaral Law Corporation

52-WEST NEAL-STREET PLEASANTON, CALIFORNIA 94566

PLEASANTON, CALIFORNIA 94566 TELEPHONE (415) 846-2876

1811 Santa Rita Road Suite 215

14 May 1981

Mr. Herbert Grossman, Esq , Chairman Atomic Safety and Licensing Board U. S. Nuclear Regulatory Commission Washington, D.C. 20555

Re: Docket 50-70 (Show Cause), General Electric
Test Reactor

Dear Mr. Grossman:

My family has resided in the Sunol-Livermore-Pleasanton area of Alameda County, California for more than 100 years. My family have been landowners, businessmen, and professional people. I am totally familiar with the geographical area where the General Electric Test Reactor at Vallecitos is located. I believe I am well informed as to the current situation concerning suspected earthquake faults near the GE Test Reactor at Vallecitos, Sunol, California. I am familiar with information made available to the public through local newspapers. I have friends and clients who are large landowners in the immediate vicinity of the GE Test Reactor. I am totally convinced that the Test Reactor's positive benefits to this community greatly outweigh any possible risk to the people or the environment and strongly support a return to the operation of the General Electric Test Reactor.

Very truly yours

Dee J. Amaral

LJA:jmg cc: Bob Butler

Ted Fairfield

1/0

J. JACK BRAS AND ASSOCIATES ARCHITECTS



PLEASANTON, CA. 94566

May 8, 1981

Mr. Herbert Grossman, Esq., Chairman Atomic Saftey and Licensing Board U.S. Nuclear Regulatory Commission Washington, D.C. 20555

REFERENCE: Docket 50-70 (Show Cause)

General Electric TEST Reactor

Dear Sir:

With this letter I wish to voice my and my wife's support of General Electric in its request to be allowed to return to operation of its TEST Reactor here in Pleasanton. We are long time residents of Pleasanton. Never have we, in times past, nor are we now, so concerned about the reactor operation that we feel it should be shut down even temporarily. We hope that the board will look favorably on this request and allow G.E. to return to more productive enterprises.

Sincerely,

Mr. and Mrs. J. Jack Bras

cc. Bob Butler

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PRUD. & UTIL FAC. 50 - 70

Pacific Realty Management Systems, Inc.

MEMBER ASSOCIATED BUILDING INDUSTRIES - LIC. #303092 SOUTH "L" STREET + LIVERMORE, CALIFORNIA \$4550 (415) 443-1122

May 7, 1981

Mr. Herbert Grossman, Esq., Chairman Atomic Safety and Licensing Board U.S. Nuclear Regulatory Commission Washington, D.C. 20555



Regarding: Docket 50-70; General Electric Test Reactor at Vallecitos; Alameda County, California

Dear Mr. Grossman,

In January 1981 the NRC issued its Safety Evaluation Report on the above facility. That report represents agreement with GE, its geologiagal consultants, independent geology experts, and the NRC's Advisory Committee on Reactor Safeguards, that the Test Reactor with certain modifications can safely withstand a strong earthquake on the suspected fault.

Further hearings concerning the Vallecitos are serving only political grandstanding purposes of several California politicians seeking approval from radical, stop-progress, political faction groups.

In light of the new spirit brought forth with the election of President Reagan, and his resolve to get this country going again after two decades of a congress run by democrates, the continuation of further hearings at the requests of Demo. Congressman Ron Dellums, demonstrates mostly that your committee is more interested in playing politics than dealing with the needs of the country. "Getting government off the backs of people" as our President is determined to do, includes amoung other things, breaking up red-taped, block progress, political games playing hearings as you are continuing to conduct on the Vallecitos faciting.

Now that the safety issue has been resolved, you breach the trust of agreement with General Electric, by forcing them back through more and more hearings. The best interests of the welfare of our citizens was reached in good faith when initial safeguards were agreed to in January of 1981.

It is my hope that your commission will be substantially restructured by President Reagan to prevent your committee from continuing to act as a maverick running roughshod over ever rule of fair play.

PACIFIC REALTY MANAGEMENT SYSTEMS, INC.

Rich Buckley, Pres.

cc: President Reagan

cc: R.E. Butler

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