

UNITED STATES OF AMERICA
NUCLEAR REGULATORY COMMISSION

BEFORE THE ATOMIC SAFETY AND LICENSING BOARD

In the Matter of)

THE REGENTS OF THE UNIVERSITY OF)
CALIFORNIA)

(UCLA Research Reactor))

Docket No. 50-142

(Proposed Renewal of
Facility License)

AFFIDAVIT OF DANIEL O. HIRSCH

I, Daniel O. Hirsch, being duly sworn do depose and state as follows:

1. I am currently employed by the Regents of the University of California as a Visiting Lecturer at its Los Angeles campus, currently teaching energy issues with a focus on nuclear power. I have had the academic appointment of Lecturer and Visiting Lecturer at UCLA for the last seven years, through the Council on Educational Development, an interdisciplinary program of the UCLA Academic Senate. My appointment at UCLA has been on a part-time basis.

2. The remainder of my professional time in the last ten years has been spent as a researcher for and technical advisor to the Committee to Bridge the Gap, focusing in the last few years on nuclear questions.

3. I have testified before numerous hearings on nuclear matters, including the U.S. Radiation Policy Council and the Energy, Environment and Natural Resources Subcommittee of the Government Operations Committee of the U.S. Congress.

4. I have acted as Senior Researcher for and chief author of numerous studies by the Committee to Bridge the Gap on nuclear matters, including studies of the SRE partial core meltdown, history of criticality accidents in the United States, ocean disposal of nuclear wastes, review of radiation monitoring at the Santa Susana Field Laboratory, and substantial portions of CBG's documents on the UCLA reactor.

5. I have read all filings by Staff and Applicant in this proceeding to date, including the Application, have read substantial portions of the docket for this reactor prior to the request for relicensing, as well as substantial portions of the operating logs, annual reports, and other documents made available to date by Applicant, and have conducted preliminary research into the technical literature on matters related to CBG's contentions.

6. I am committed to reading any written testimony on which I am asked by Intervenor's counsel to examine or cross-examine and any documents to be used or referred to in the course of the examination or cross-examination.

7. I am a magna cum laude graduate of Harvard University, in Special Studies.

8. I am an active member of the Los Angeles Federation of Scientists.

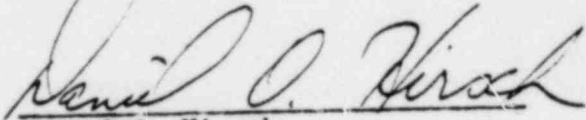
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9. I have to date, and commit myself to in the future prepare myself to conduct a meaningful and expeditious examination or cross-examination.

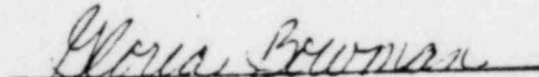
10. I have been actively involved in the technical aspects of preparation of contentions, interrogatories and responses to interrogatories and believe myself to be technically competent to assist CBG in examination or cross-examination of witnesses on at least some aspect or aspects of each contention admitted to date.

11. I believe myself to be technically competent, by virtue of my experience and familiarity with the technical aspects of the issues in this proceeding, of participating on behalf of CBG, at the discretion of Intervenor's counsel and under the conditions established by the Board, to contribute to the development of an adequate decisional record in the proceeding by the conduct of my examination or cross-examination of witnesses.

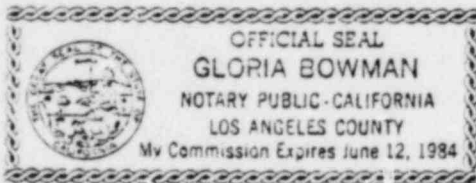
I swear the foregoing is true and correct to the best of my knowledge and belief.


Daniel O. Hirsch

Subscribed and sworn to before
me this 3rd day of June, 1981.


Notary Public

My Commission Expires: 6-12-84



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CERTIFICATE OF SERVICE

I hereby certify that copies of "MOTION REQUESTING PERMISSION FOR EXAMINATION BY EXPERT, PURSUANT TO 10 CFR § 2.733" in the above-captioned proceeding has been served on the following by deposit in the United States mail, first class, this 3rd day of June, 1981.

Elizabeth S. Bowers, Esq., Chairman
Administrative Judge
Atomic Safety and Licensing Board
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555

Dr. Emmeth A. Luebke
Administrative Judge
Atomic Safety and Licensing Board
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Dr. Oscar H. Paris
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COMMITTEE TO BRIDGE THE GAP