

UNITED STATES OF AMERICA
NUCLEAR REGULATORY COMMISSION

ATOMIC SAFETY AND LICENSING BOARD

Robert M. Lazo, Esquire, Chairman
Mr. Gustave A. Linenberger, Member
Dr. David R. Schink, Member

In the Matter of)	Docket No: 50-133
)	
PACIFIC GAS AND ELECTRIC COMPANY,)	(Amendment to Facility
)	Operating License)
(Humboldt Bay Power Plant,)	
Unit No. 3))	

PROPOSED TIME SCHEDULE FOR FURTHER PROCEEDINGS

Pacific Gas and Electric Company has indicated that it will be ready to proceed on its own application for amendment to its facility operating license. In the hope of eliminating further problems and delays, Intervenor propose the following schedule for further proceedings:

1. June, 1980 through September 30, 1980 - PG&E to provide result data, memoranda and relevant documents on all seismic and geologic studies conducted by Woodward-Clyde Consultants or any other consultant for the period of June, 1976 to the present and continuing.
2. October 1, 1980 - PG&E to present to the United States Nuclear Regulatory Commission, Nuclear Regulatory Commission Staff, and Intervenor a statement as to whether it is able to proceed on its

Amendment to Facility Operating License. If it is not ready to proceed by the October 1, 1980 date, PG&E's request for amendment to its operating license will be denied.

3. If PG&E states that it is ready to proceed October 1, 1980, PG&E will submit its conclusions on the regional geologic and seismic studies including 1) regional geologic mapping and age dating, 2) all late quaternary geologic studies, and 3) its fault capability evaluation including full detail of trenching results and conclusions.

4. October 1, 1980 - Assuming PG&E states that it is ready to proceed, it will submit its conclusions on the site geologic and seismic studies including 1) the location and determination of capability of faults and site locality including all results and conclusions from on-site trenching, 2) age dating of various geologic formations and the conclusions and results from that age dating, 3) all studies of the formation and propagation of faults including the results of those studies, and 4) geophysical analysis and conclusions.

5. December 1, 1980 - PG&E and the NRC Staff will present written responses to the filed contentions.

6. January 15, 1981 - Pre-hearing conference.
7. January 15, 1981 through June 15, 1981 -
Formal discovery.
8. August 15, 1981 - Formal hearing on application
for license amendment.

Intervenors feel that this is a realistic proposal
and hope that it may form the guidelines for further
proceedings in this matter.

Dated: June 3, 1980

Respectfully submitted,

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By: LINDA J. BROWN
LINDA J. BROWN
Attorneys for Intervenors

UNITED STATES OF AMERICA
NUCLEAR REGULATORY COMMISSION

In the Matter of)
)
PACIFIC GAS AND ELECTRIC COMPANY) Docket No: 50-133
) Licensing No: DPR-7
(Humboldt Bay Power Plant,)
Unit No. 3)

CERTIFICATE OF SERVICE

The foregoing document, PROPOSED TIME SCHEDULE FOR FURTHER PROCEEDINGS, has been served today on the following by deposit in the United States mail, properly stamped and addressed:

*Richard F. Locke, Esq.
Counsel for Pacific Gas and Electric Company
77 Beale Street, 31st Floor
San Francisco, CA 94106

*Steve Goldberg, Esq.
Office of Executive Legal Director
BETH 042
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555

Secretary
U. S. Nuclear Regulatory Commission
Washington, D.C. 20555
Attn: Docketing and Service Section

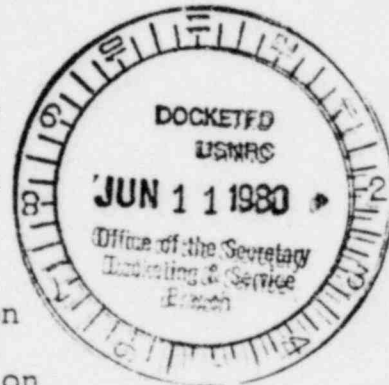
*Robert M. Lazo, Esq., Chairman
Atomic Safety and Licensing Board Panel
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555

*Mr. Gustave A. Linenberger, Member Atomic Safety
and Licensing Board Panel
Nuclear Regulatory Commission
Washington, D.C. 20555

*Dr. David R. Schink
Department of Oceanography
Texas A & M University
College Station, TX 77840

Dated: June 3, 1980

LINDA J. BROWN
Linda J. Brown
Attorneys for Intervenors



*Hand-served June 3, 1980.

JONES, BROWN & CLIFFORD

ATTORNEYS AT LAW

100 VAN NESS AVENUE, 19TH FLOOR
SAN FRANCISCO, CALIFORNIA 94102

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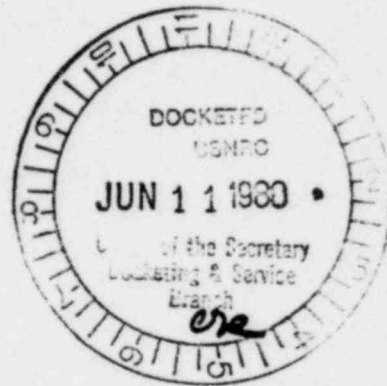
YALE I. JONES
LINDA J. BROWN
FRANCIS V. CLIFFORD
WILLIAM G. McDEVITT
CRAIG B. DYKMAN

June 6, 1980

Pacific Gas & Electric Company
77 Beale Street
San Francisco, California 94106

Attn: Richard Locke, Esq.

Re: Pacific Gas and Electric Company
Humboldt Bay Power Plant
Docket No: 50-133



Dear Mr. Locke:

In accordance with the new agreement and the provision to informally provide information, could you please forward to us all trench maps concerning both the regional and site investigation.

In addition, we are requesting that you bring us up to date and continue to provide us with all reports from Tera Corp which have been and are prepared for Pacific Gas and Electric Company.

Thank you for your cooperation.

Sincerely,

JONES, BROWN & CLIFFORD

By: Linda J. Brown

LJB:lm

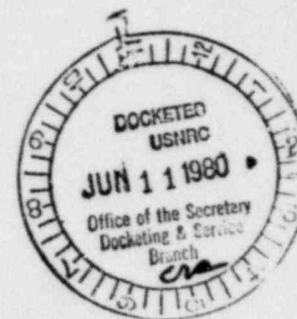
- cc: Bruce Norton, Esq., 3216 N. 3rd St., #202, Phoenix, AZ 85012
- cc: Steve Goldberg, Office of Executive Legal Director, BETH 042, Nuclear Regulatory Commission, Washington, D.C. 20555
- cc: Secretary, U. S. Nuclear Regulatory Commission, Washington, D.C. 20555, Attn: Docketing and Service Section

Pacific Gas and Electric Company
Re: Humboldt Bay Power Plant
June 6, 1980
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- cc: Robert M. Lazo, Atomic Safety and Licensing Board
Panel, U. S. Nuclear Regulatory Commission, Washington,
D. C. 20555
- cc: Mr. Gustave A. Linenberger, Atomic Safety and Licensing
Board, U. S. Nuclear Regulatory Commission, Washington,
D. C. 20555
- cc: Dr. David R. Schink, Department of Oceanography,
Texas A & M University, College Station, TX 77840
- cc: Michael Sherwood, Sierra Club Legal Defense Fund,
311 California St., #311, San Francisco, CA 94104

HISTORICAL SUMMARY LEADING TO THE PRESENT STATUS OF
HUMBOLDT BAY POWER PLANT UNIT NO. 3

1. June, 1960 Adequacy of geologic and seismologic investigation questioned. "Geologic and Hydrologic Considerations in Power Reactor Site Selection," Nuclear Safety, v. 1, No. 4, pp. 64-82 (June 1960).
2. January 21, 1969 Full term operating license issued.
3. April, 1969 PG&E submits updated geologic and seismic studies.
4. May, 1971 PG&E submits soil structure interaction studies.
5. August, 1972 Report of Curtis and Hamilton "Geology of the Southern Humboldt Bay Area and the Humboldt Bay Power Plant Site" submitted by PG&E.
6. February, 1973 U. S. Geologic Survey, Robert H. Morris report submitted. Morris report shows:
 - a. Curtis and Hamilton report inconsistent and inadequate;
 - b. Curtis and Hamilton report did not contain sufficient data to conclude that the Little Salmon Bay Entrance, and Table Bluff faults



Additional information clarifying study requested by AEC.

Additional study requested by AEC, U. S. Geologic Survey, and National Oceanic and Atmospheric Administration.

Additional information requested from PG&E.

14. May, 1977 Earth Science Associates report deemed inadequate. Additional information requested from PG&E.
15. Summer, 1977 PG&E geologic and seismic information submitted. Information submitted by PG&E deemed inadequate. Additional information requested from PG&E.
16. March 24, 1978 PG&E Motion to Hold Proceedings in Abeyance until December 24, 1978 PG&E promises by December 24, 1978 they "will be in a position to proceed."
17. January 26, 1979 PG&E Motion to Hold Proceedings in Abeyance until October 1, 1979. PG&E promises by October 1, 1979 they "will be in a position to proceed."
18. May 21, 1979 PG&E informal request for further extension of time to June 30, 1980.
19. September 27, 1979 PG&E Motion to Hold Proceedings in Abeyance until October 1, 1980. PG&E provides no indication as to their readiness to proceed following the October 1, 1980 extension.
20. June 3-4, 1980 NRC conference on PG&E's September 27, 1979 Motion to Hold Proceedings in Abeyance until October 1, 1980.

Submitted by Intervenors
NRC Conference
June 3, 1980

were inactive;

c. Curtis and Hamilton report - safe shutdown earthquake evaluation not justified.

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|-----|-------------------|--|--|
| 7. | January, 1976 | Thomas Collins submits "Seismic Hazards at the Humboldt Bay Nuclear Plant". | |
| 8. | May 11, 1976 | PG&E assures NRC seismic and geologic investigation will be completed totally by end of 1976. | |
| 9. | May 21, 1976 | NRC orders that there be "satisfactory resolution" of geologic and seismic uncertainties prior to power operation following the 1976 fueling outage. | |
| 10. | May 21, 1976 | NRC Order. | PG&E to complete the seismic and geologic investigation promised in PG&E letter of May 11, 1976. |
| 11. | December 30, 1976 | NRC Order for Modification of License. | PG&E unable to submit required geologic and seismic information they had promised. |
| 12. | 1977 | PG&E submits Earth Science Associates report "Humboldt Bay Power Plant Site Geology Investigation". | |
| 13. | May 20, 1977 | PG&E Application to Begin Power Operation. | PG&E promises all geologic and seismic investigations will be complete by July 1, 1977. |