

DIABLO CANYON NUCLEAR POWER PLANT  
INDEPENDENT DESIGN VERIFICATION PROGRAM  
PROGRAM PROCEDURE  
INTERFACE BETWEEN IDVP PARTICIPANTS, DCP  
AND DESIGNATED OTHER PARTIES

This Program Procedure, DCNPP-IDVP-PP-007, Rev. 1 is issued for the purpose of implementing the Program Management Plan.

*W. E. Cooper 821106*

Approved/Program Manager/Date

TELEDYNE ENGINEERING SERVICES  
CONTROLLED  
DOCUMENT

TES PROJ. NO. 5511  
DATE 11/6/82

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PDR ADOCK 05000275  
P PDR

TELETYPE UNIT OF BUREAU OF INVESTIGATION

COMMUNICATIONS SECTION

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APR 11 1964 10 45 AM  
FBI - WASHINGTON

DCNPP-IDVP-PP-007, REVISION 1

INTERFACE BETWEEN IDVP PARTICIPANTS, DIABLO CANYON PROJECT  
AND DESIGNATED OTHER PARTIES

1.0 SCOPE

This procedure establishes the methods by which the Independent Design Verification Program (IDVP) participants will interface between Diablo Canyon Project (DCP) and Designated Other Parties (DOP). Interface as herein used includes meetings, communications of all types and visits to the DCNPP site.

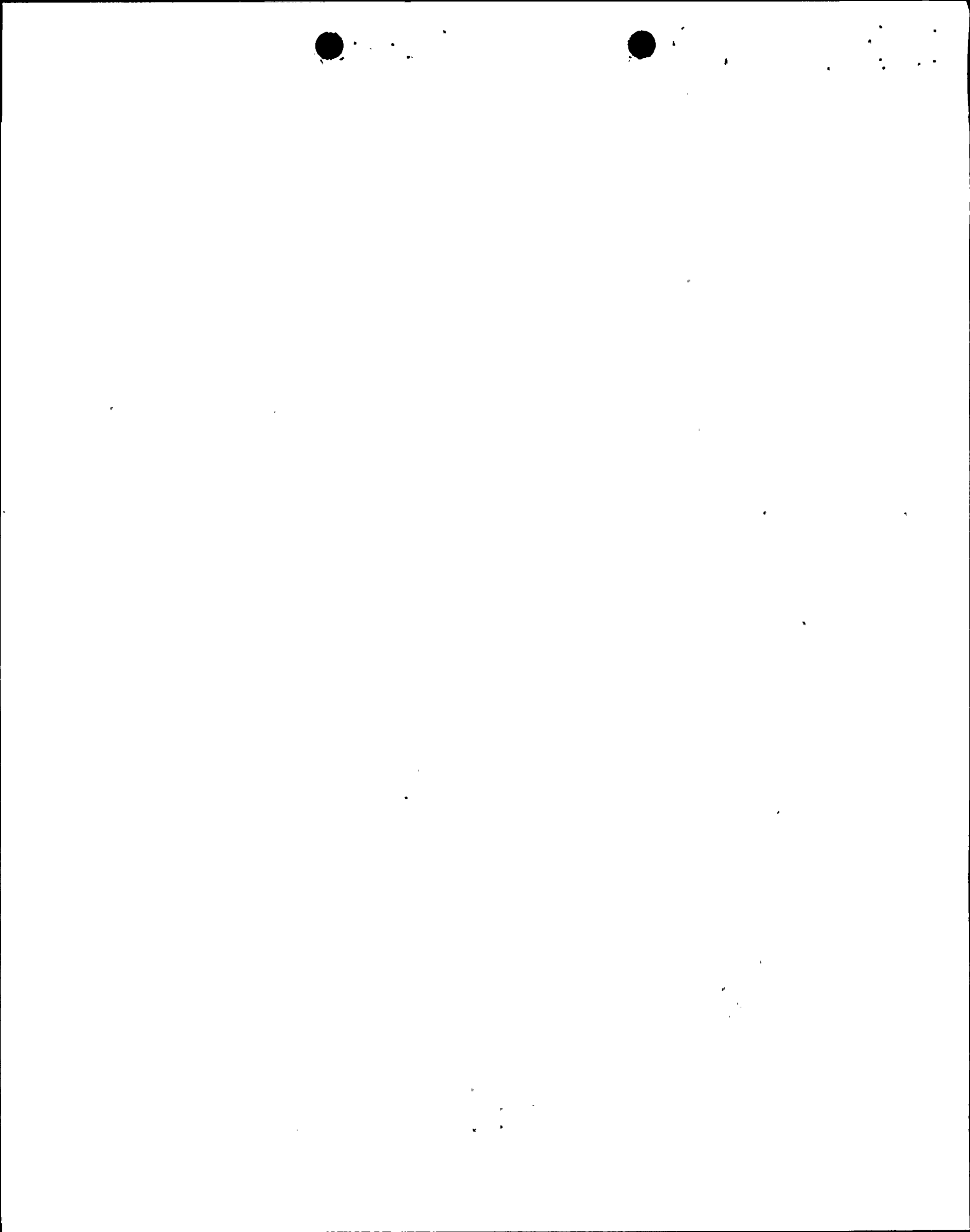
Communications between the DCP and Teledyne Engineering Services (TES) solely with respect to financial and administrative aspects are outside the scope of this procedure.

2.0 REFERENCES

Relevant existing DCP procedures on this topic also apply, provided they do not conflict with the content herein.

3.0 RESPONSIBILITIES

- 3.1 All participants shall conform to all requirements of the appropriate Phase I or Phase II Program Management Plans and the IDVP Program Procedures, latest revision. 10.3 of the Phase I Program Management Plan and 4.6 and 7.3 of the Phase II Plan shall be interpreted in accordance with the requirements of this procedure.
- 3.2 The TES Technical Administrator is responsible for the coordination and tracking of all correspondence, RFIs and meeting minutes within TES serving as the IDVP program management office.
- 3.3 The TES Assistant Project Manager, IDVP-DCP Interfaces, is responsible for coordination of DCNPP site visits between the IDVP participants and the DCP Verification Program Coordinator.
- 3.4 Arrangements for non-site meetings will be as required by this Program Procedure.
- 3.5 The individual participants shall maintain communication/distribution systems in auditable form.
- 3.6 No meeting or site visit shall be permitted without notice as provided herein unless notice is waived by the DCP Verification Program Coordinator and a TES Assistant Project Manager. Such waiver shall be maintained by the DCP Verification Program Coordinator as an auditable record.



## 4.0 DEFINITIONS

### 4.1 Independent Design Verification Program (IDVP) Participants:

Teledyne Engineering Services (TES), Robert L. Cloud, Associates (RLCA), Roger F. Reedy, Inc. (RFR), and Stone & Webster Engineering Corp (SWEC).

### 4.2 Diablo Canyon Project (DCP)

The Pacific Gas & Electric/Bechtel Power Corporation (PG&E/BPC) organization.

### 4.3 Designated Other Parties (DOP)

Those individuals not associated with the DCP receiving copies of NRC (Denton) letter dated September 29, 1982. Specifically, B. S. Georgiou, J. Reynolds, J. R. Phillips, D. S. Fleischaker, R. B. Hubbard and H. H. Brown.

### 4.4 TES Responsible Individuals

W. E. Cooper, Project Manager  
J. Q. Cragin, Manager of Project Administration  
R. Wray, Assistant Project Manager - RLCA  
M. A. Revett, Assistant Project Manager - RFR  
D. C. Stratouly, Assistant Project Manager - SWEC  
R. C. Wilkinson, Assistant Project Manager, IDVP-DCP Interfaces  
J. M. Cantalupo, Technical Administrator

### 4.5 DCP Verification Program Coordinator: R. R. Fray

### 4.6 TES Liaison (with DOP): A. E. Johnson/W. S. Moonan

### 4.7 Conclusions

An IDVP position relative to whether or not a specific structure, system, or component is in conformance with the DCNPP License Application or the identification of a generic concern or a root cause.

### 4.8 Substantive Information

Completed work developed by the IDVP which provides the basis for an IDVP conclusion; or, developed by the DCP in response to IDVP concerns or prepared for verification by the IDVP.

### 4.9 Background Information

Technical information in the records of the DCP or technical information developed within the IDVP or the DCP not included in 4.8.

### 4.10 Administrative Aspects

Includes, in addition to contractual matters, all aspects of scheduling, the development of procedures, and any discussions involving private and personal information concerning individuals.



## 5.0 MEETINGS

### 5.1 Meetings may be initiated by a:

- a. Request by the DCP Verification Program Coordinator to the TES Project Manager, Manager of Project Administration, or cognizant Assistant Project Manager.
- b. Request by the TES Project Manager, Manager of Project Administration, or cognizant Assistant Project Manager to the DCP Verification Program Coordinator.
- c. Request by Designated Other Parties to the TES Liaison.
- d. Request by an IDVP participant to the DCP Verification Program Coordinator when the agenda includes only the exchange of background information. A copy of the agenda will be sent to the TES Project Manager.

5.2 Requests for meetings will specify a purpose and agenda, and suggest a date, time, and location. The IDVP or the DCP will identify whether the purpose is to exchange or clarify background information, to discuss Substantive Information, or to present or discuss Conclusions. Meetings requested by the DOP are only for the purpose of obtaining clarification of information in the public domain.

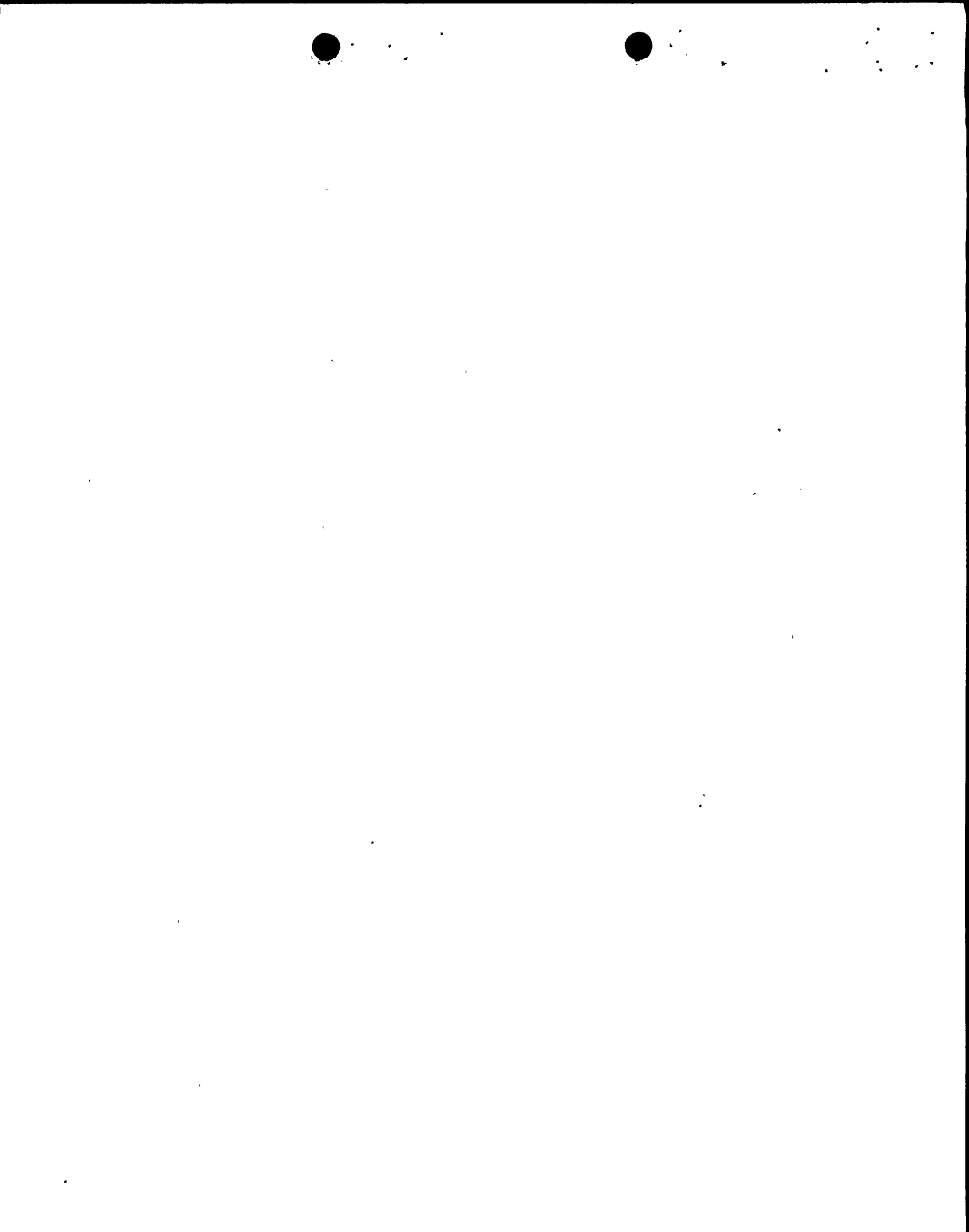
5.3 The determination as to whether to hold a meeting requested by either DCP or DOP, the agenda, and the designation of the senior IDVP individual present who will chair the meeting will be by TES.

5.4 Meetings requested by either the IDVP or DCP for the purpose of discussing substantive information or to present or discuss conclusions, or requests by DOP for the purpose of clarification, must be noticed to all participants. As much advance notice as possible is to be given consistent with the need to perform in a timely manner. Specifically:

- a. Meetings will be identified in the "Lookahead" schedule in Appendix A of the TES and IDVP Semimonthly Reports issued, respectively, by TES on the second and fourth Friday of each month.
- b. The TES responsible individual will provide notice to all participants using the form included as Attachment 1 to this procedure.
- c. When less than five days notice is available, the TES responsible individual will notify the NRC Staff (H. Schierling) by telephone, and the Staff will notify the DOP.

5.5 No express amount of advance notice is required and the inability of any other participant to attend is not a basis for delay. Nonetheless, a good faith effort shall be made to provide notice and to accommodate all participants.

5.6 Participants and observers in a given meeting are dependent upon the organization requesting the meeting as follows:





<u>Requested by</u>	<u>Participants</u>	<u>Observers</u>
DCP	DCP IDVP	NRC DOP
TES	IDVP DCP	NRC DOP
DOP	DOP IDVP	NRC DCP

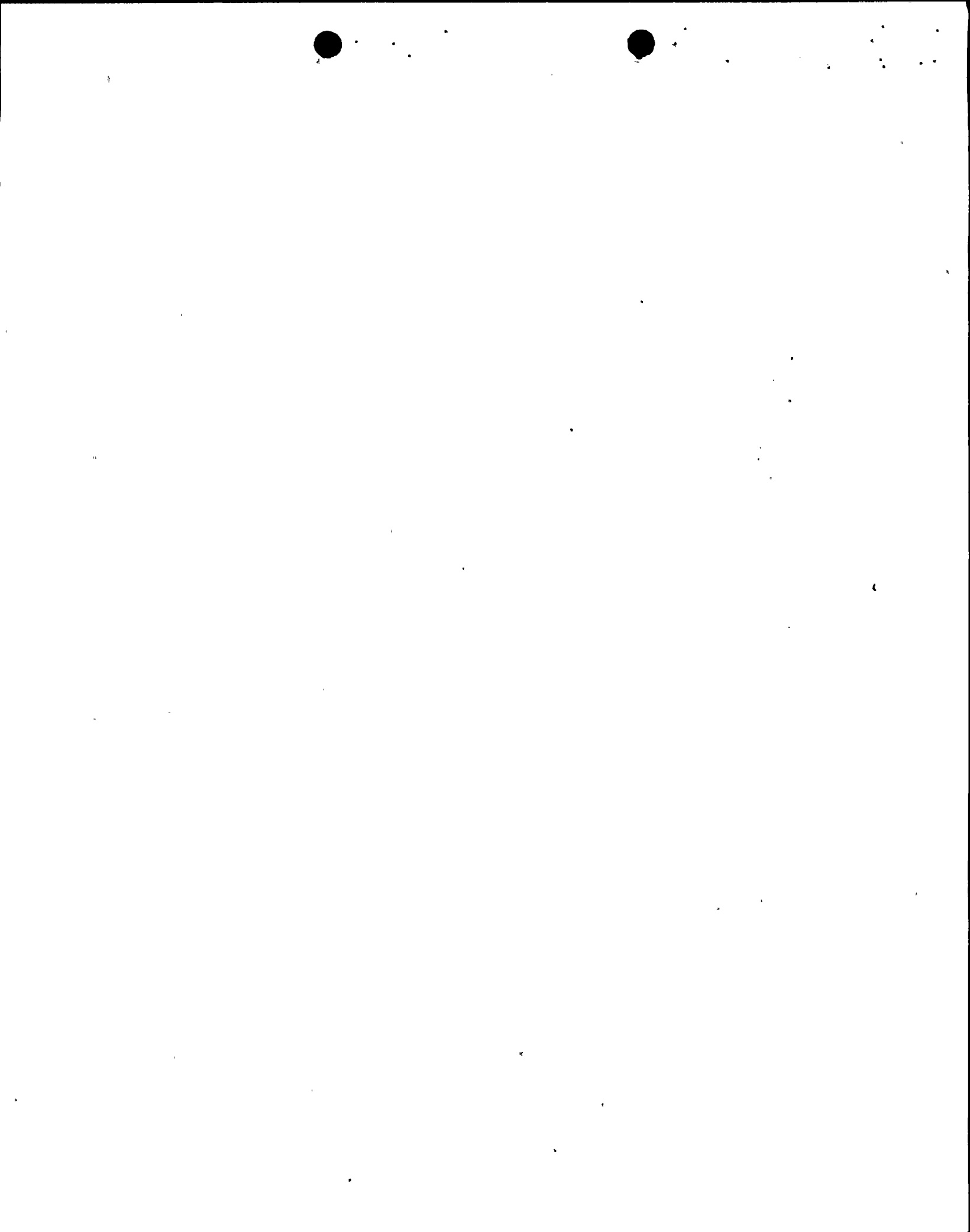
Individuals attending as either a participant or as an observer will be identified by the senior NRC, IDVP or DCP representative present. The individual DOP must inform the TES Liaison by letter or by telephone prior to the meeting as to his participation and/or representation at the meeting. It is recognized that NRC individuals in attendance have regulatory responsibilities in addition to their attendance as observers. Further, it is recognized that all or portions of a meeting may require restricted attendance if matters properly considered to be Proprietary are to be discussed.

- 5.7 All meetings between the IDVP and any other party will be opened with the following introductory statement, by the senior IDVP individual present, with the appropriate information inserted in the blank spaces.

"This meeting between the IDVP and \_\_\_\_\_ was requested by \_\_\_\_\_ for the purpose of \_\_\_\_\_  
\_\_\_\_\_. The participants are the IDVP and \_\_\_\_\_. In accordance with the guidelines of Mr. Denton's letter to TES of September 29, 1982, the NRC staff and \_\_\_\_\_ were informed of this meeting, and may be present as observers. We also recognize that any NRC staff members present have regulatory functions which they may wish to exercise during the meeting. With the specific exceptions identified above, this is an IDVP-\_\_\_\_\_ working meeting, not a public meeting called, conducted and documented in accordance with NRC procedures. As physical host for this meeting, \_\_\_\_\_ has the right to include, as an observer, or exclude any non-participant or non-invited observer."

- 5.8 The senior IDVP individual present shall be responsible to assure that all items on the printed agenda are discussed to the satisfaction of those in attendance.

Items other than those listed in the printed agenda will be discussed if and only if the following four criteria are met:



1. The new items have been requested at the commencement of the meeting.
2. All present participants agree to the additions.
3. Cognizant parties to the new items are present.
4. All items on the printed agenda have been previously discussed.

## 6.0 SITE VISITS

- 6.1 IDVP participants shall request visits to the DCNPP site by submitting a DCP Site Visit Request (SVR), completed in full to the IDVP Assistant Project Manager for IDVP/DCP Interfaces.
- 6.2 Site visit Requests shall be received by the IDVP Assistant Project Manager for IDVP/DCP Interfaces no later than nine (9) working days prior to the proposed site visit date.

The Site Visit Request (SVR) is a request for escort through specific areas of the plant by a single group whose members are exactly as specified on the SVR. Such group may not be subdivided.

The SVR shall identify no more than four (4) non-TEs personnel and shall list plant areas to be visited using areas defined on PG&E Drawing 500001, change 8.

If cameras are to be used, the "comments" section should indicate how many camera passes are requested (one per camera).

If a change of plan occurs after submitting an SVR the IDVP Assistant Project Manager for IDVP/DCP Interfaces should be notified promptly so that the SVR can be amended prior to group arrival at the site. This will prevent time consuming delays at the plant entrance.

- 6.3 If TES decides the site visit is warranted, the IDVP Assistant Project Manager for IDVP/DCP Interfaces shall contact the DCP Verification Program Coordinator and coordinate details of the site visit such as date, time, plant areas of interest, participants, office space/conference room requirements, etc. Upon completion of these arrangements, the IDVP Assistant Project Manager for IDVP/DCP Interfaces will endorse the visit request and transmit it to the DCP Verification Program Coordinator no later than seven (7) working days prior to the proposed visit.
- 6.4 The DCP Verification Program Coordinator shall co-sign and retransmit the endorsed copy of the site visit request to those required by DCP procedures and to the following IDVP individuals:
  1. TES Manager, Project Administration
  2. IDVP Assistant Project Manager for IDVP/DCP Interfaces
  3. Site Visit Requestor



This co-signed copy shall signify approval of the requested site visit by DCP and shall be received by each of the above no later than three (3) working days prior to the site visit.

- 6.5 Site visits will be identified in the "Lookahead" schedule in Appendix A of the TES and IDVP Semimonthly Reports issued, respectively, by TES on the second and fourth Friday of each month.
- 6.6 When requested, the Assistant Project Manager for IDVP/DCP Interfaces, at his discretion, will charter an aircraft for transport of IDVP participants between the San Francisco area and San Luis Obispo. Request for such should be made in conjunction with the site visit arrangements form. All other travel, and all lodging arrangements shall be made by each participant.

Early agreement between the IDVP and DCP is encouraged with notification by telephone in order to allow sufficient time for travel and other arrangements.

- 6.7 Upon arrival, IDVP participants shall check in at the Main Gate and report to the General Construction Security Office. In the event of delay or cancellation, the following shall be notified:

Mr. F. H. Kroman (805) 541-7501  
General Construction  
Field Office Supervisor

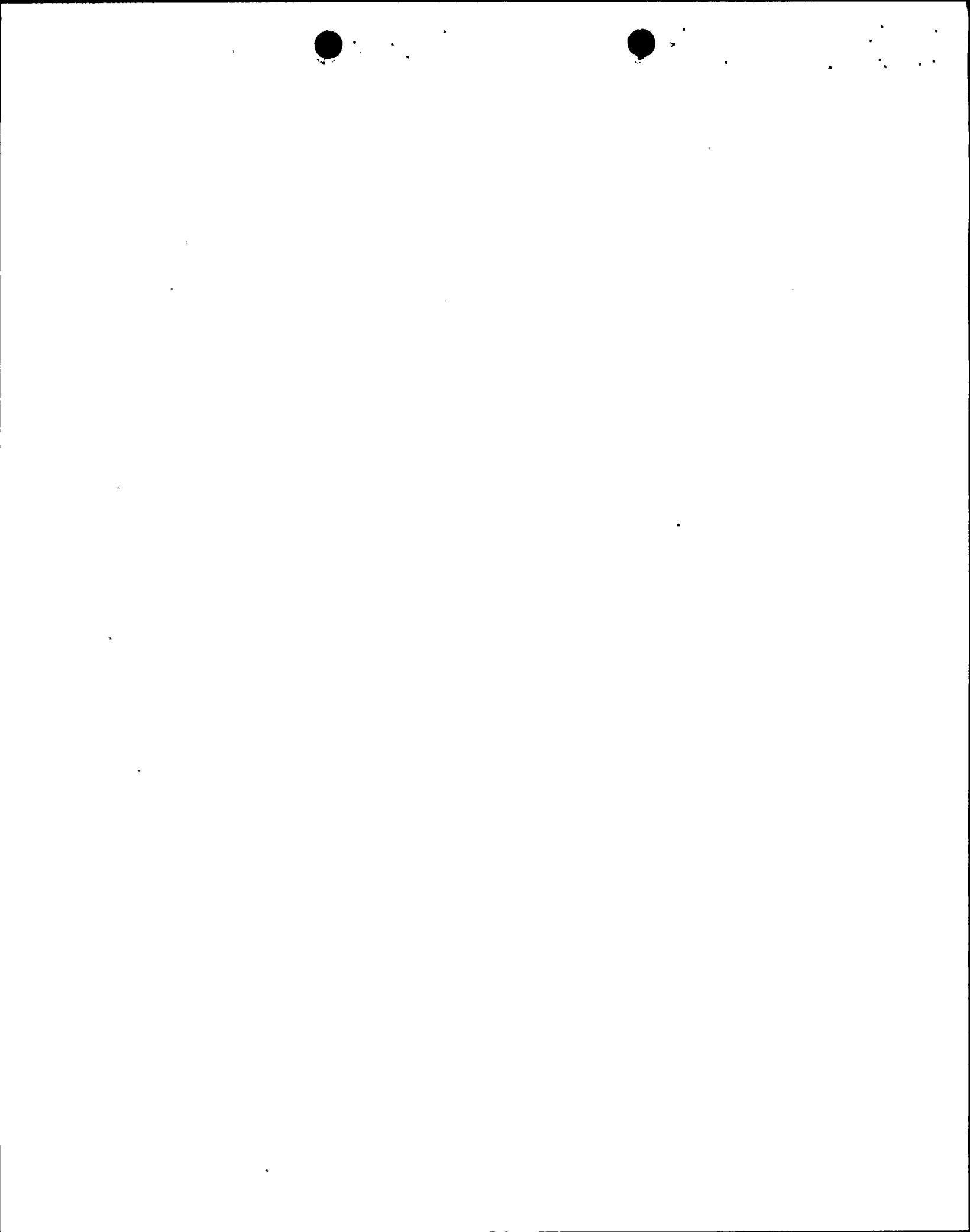
Mr. R. R. Fray (415) 768-3057  
DCP Verification Program  
Coordinator

Mr. R. C. Wilkinson (415) 785-0405  
Assistant Project Manager  
IDVP/PG&E Interfaces

- 6.8 Site Visit Requestor shall document the visit, its discussions, its participants, and actions in a site visit report to be distributed within five (5) days of the visit to the IDVP Program Manager.

## 7.0 COMMUNICATIONS

- 7.1 This procedure does not apply to EOI File reports, Semimonthly Reports, Interim Technical Reports or Phase Final Reports which are covered by the Program Management Plans.
- 7.2 Requests for Information (RFI) from IDVP participants to the DCP, and the DCP responses to such requests, shall be documented. However, formal documentation may follow a request or response otherwise made, provided it is done promptly.



Telephone questions to DCP should be addressed to the appropriate personnel, as outlined in Attachment 2. Any information obtained from such informal communications which serves as a basis for verification must be documented and formally transmitted in accordance with 10.3 of the Phase I Program Management Plan or 7.3 of the Phase II Plan.

7.3 When the IDVP determines that it is necessary or desirable to transmit to DCP substantive information or conclusions regarding the IDVP review, such transmittal may be accomplished by phone or in writing.

a. If by phone, a brief written summary should be prepared by IDVP and distributed in accordance with 7.6. This summary shall describe in sufficiently comprehensive form the nature and content of the conversation.

b. If in writing, the communication may be in the form of a letter or in the form of a transmittal page with attachments. If by letter, distribution shall be in accordance with 7.6. If by a transmittal page, that page, or pages, shall describe in sufficiently comprehensive form the nature and content of the transmitted information and shall be distributed in accordance with 7.6. The documents so transmitted need not be distributed in accordance with 7.6.

7.4 To the extent the DCP desires communication with the IDVP beyond that described in 7.3 and beyond simple clarification of information provided by the IDVP, the DCP should accomplish such communication in writing to the appropriate IDVP participant with a copy to TES.

When the IDVP response involves substantive information or conclusion regarding the IDVP review, the response will be in accordance with either 7.3.a or 7.3.b.

7.5 To the extent that the DOPs may desire to have communication with TES for the purpose of obtaining clarification of information in the public domain, the procedure described in 7.4 will be followed.

To facilitate resolution of DOP requests for clarification by phone or writing, TES liaison has been indicated.

Requests for clarification will be accepted from the following designated individuals:

Herbert H. Brown, Esq.  
David S. Fleischaker, Esq.  
Bryon S. Georgiou, Esq.  
Richard B. Hubbard  
John R. Phillips, Esq.  
Joel R. Reynolds, Esq





Each indicated individual may name a single alternate for such communications. Mr. Johnson shall be informed of any such alternates in writing, and those designated as an alternate may be revised at any time in writing.

- 7.6 Distribution of written material originated by the IDVP will be as follows with addresses as in Attachment 3:

<u>Addressee</u>		
<u>Organization</u>	<u>Individual(s)</u>	<u>Minimum Distribution</u>
Joint	H.R. Denton R.H. Engelken G.A. Maneatis	H. Schierling (2) R. Fray B. Norton TES Document Control W.E. Cooper E. Denison R.F. Reedy F.J. Sestak DOP
NRC	Any	As for Joint Addressees
DCP	G.A. Maneatis	R. Fray TES Document Control W.E. Cooper E. Denison R.F. Reedy F.J. Sestak See Note (1)
DOP (Note 2)	Individual	H.R. Denton R.H. Engelken H. Schierling (2) G.A. Maneatis R. Fray B. Norton TES Document Control W.E. Cooper E. Denison R.F. Reedy F.J. Sestak

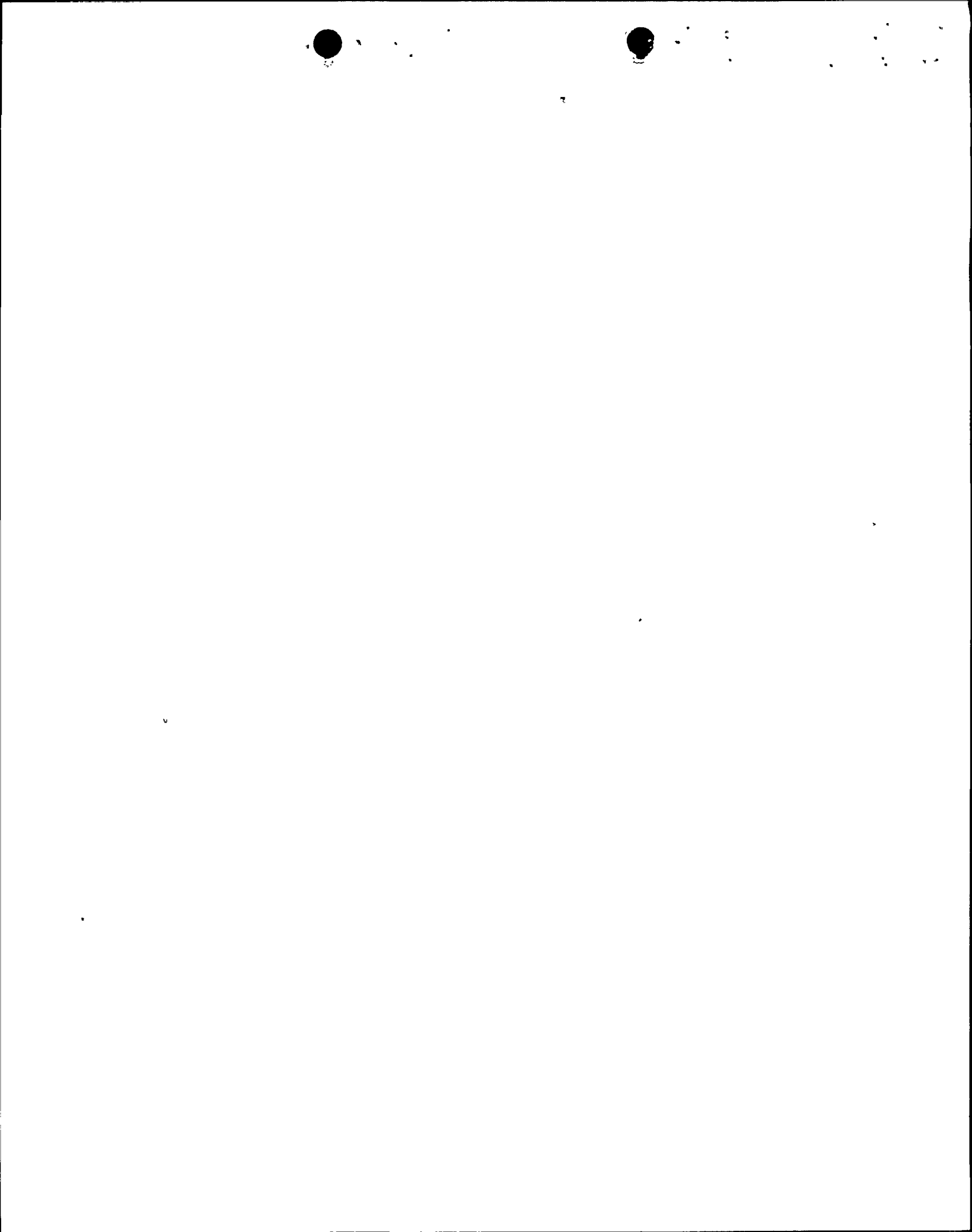
Notes:

- (1) If optional distribution includes the NRC, distribution shall also include the DOP.
- (2) All such correspondence shall be signed by the TES Liaison.



## 8.0 TIME PERIODS

Time periods specified herein for notices or requests require the date of receipt of such notice or request and the date of the subject of such notice or request to be discounted.



ATTACHMENT 1  
MEETING ANNOUNCEMENT

DEPARTMENT DCNPP-IDVP BY \_\_\_\_\_

SUBJECT: \_\_\_\_\_

LOCATION: \_\_\_\_\_ ROOM: \_\_\_\_\_

DATE: \_\_\_\_\_ TIME: \_\_\_\_\_

ORGANIZATION \_\_\_\_\_

AGENDA:

ATTENDANCE REQUESTED:

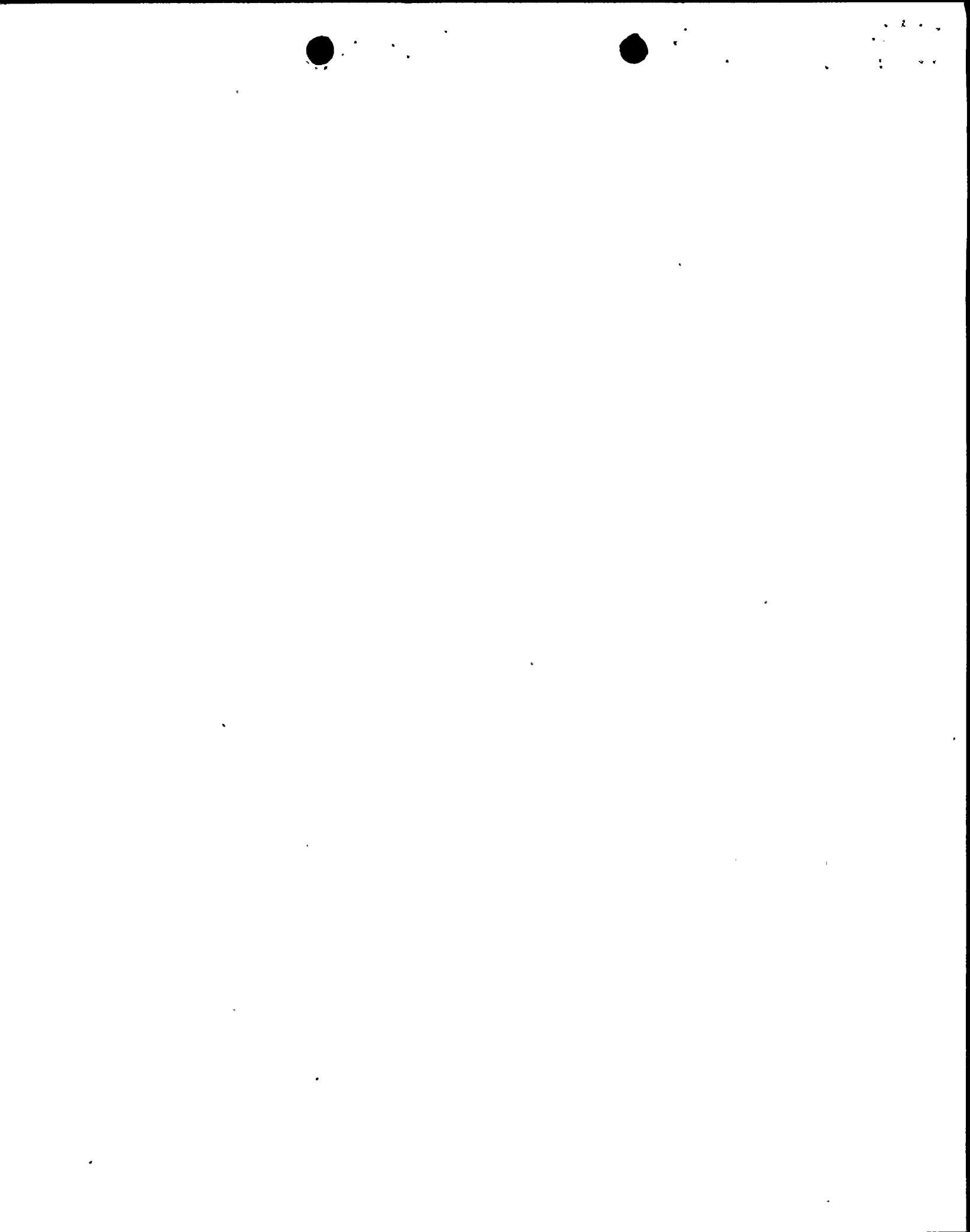


## ATTACHMENT 2

DIRECTION FOR INFORMAL TECHNICAL QUESTIONS

In order that the DCP may respond quickly and accurately to informal technical questions (i.e., phone calls) directed to them by the IDVP, the following group supervisors are to be contacted:

Verification Coordination	R. R. Fray	(415)768-3057
Quality Control	D.B. Hardie	(415)768-2383
Mechanical Systems	E. C. Connell	(415)768-8217
Electrical Systems	F. J. Dan	(415)882-3347
HVAC	E. J. Brady	(415)768-8228
I&C Systems	T. N. Crawford	(415)768-1403
Architectural	F. M. Germano	(415)768-5308
Civil	J. K. McCall	(415)882-2288
Piping	M. R. Tresler	(415)768-2449
Schedule	J. R. Leahy	(415)768-0331





ATTACHMENT 3  
ADDRESSES FOR REFERENCE

H. B. Brown, Esq.  
Kirkpatrick, Lockart, Hill,  
Christopher & Phillips  
1900 M. Street, N.W.  
Washington, D.C. 20036

W. E. Cooper  
Teledyne Engineering Services  
130 Second Avenue  
Waltham, MA 02254

E. Denison  
Robert L. Cloud Associates, Inc.  
125 University Avenue  
Berkeley, CA 94710

H. Denton  
Office of Nuclear Reactor Regulation  
U.S. Nuclear Regulatory Commission  
7920 Norfolk Avenue  
Bethesda, MD 20114

R. H. Engelken, Regional Administrator  
Region V  
U.S. Nuclear Regulatory Commission  
1450 Maria Lane, Suite 210  
Walnut Creek, CA 94596

D. F. Fleischaker, Esq.  
P.O. Box 1178  
Oklahoma City, OK 73101

R. Fray  
Pacific Gas & Electric Company  
45 Fremont Street  
23rd Floor, Section A-17  
San Francisco, CA 94105

A. C. Gehr, Esq.  
Snell & Wilmer  
3100 Valley Bank Center  
Phoenix, AZ 85073

Bryon S. Georgiou  
Legal Affairs Secretary  
Governor's Office  
State Capitol  
Washington, D.C. 20036

Richard Hubbard  
MHB Technical Associates  
Suite L  
1723 Hamilton Avenue  
San Jose, CA 95125

G. A. Maneatis  
Pacific Gas & Electric Company  
77 Beale Street  
San Francisco, CA 94106

B. Norton, Esq  
Norton, Burke, Berry & French, P.C.  
3216 North Third Street  
Suite 300  
Phoenix, AZ 85012

R. F. Reedy  
Roger F. Reedy, Inc.  
236 North Santa Cruz Avenue  
Suite 201  
Los Gatos, CA 95030

J.R. Phillips, Esq./J.R. Reynolds, Esq.  
Center for Law in the Public Interest  
10951 W. Pico Blvd., Suite 300  
Los Angeles, Ca 90064

H. Schierling  
Office of Nuclear Reactor Regulation  
U.S. Nuclear Regulatory Commission  
7920 Norfolk Avenue  
Bethesda, MD 20114

F. J. Sestak  
Chief Engineer - Power Division  
Stone & Webster Engineering Corp.  
245 Summer Street  
Boston, MA 02210

