

**Agenda for the Integrated Energy Policy Report
2004 Update Committee's 2nd Workshop
on the Aging Power Plant Study
Tuesday, May 18, 2004
(Times are approximate)**

10:00-10:15 Opening Remarks Commissioners John L. Geesman and James D. Boyd (IEPR Committee)

10:15-10:30 Introduction Sandra Fromm

10:30-11:30 Staff Presentations

Status to date	Matt Trask
Role of Aging Plants in the System	Dave Vidaver
Reliability Analysis	Matt Trask/Mark Hesters
Air Emissions and Aging Power Plants	Matthew Layton
Marine Environmental Issues	Eileen Allen
Land Use Issues	Eileen Allen
Next Steps	Matt Trask

11:30-Noon Public Comment, Other Presentations

1:00-3:30 Panel Discussions

Depending on interest expressed by the audience, the staff will facilitate as many as four panels on the following topics:

Panel 1) The proposed APPS study list and the role the aging plants play in the system

Panel 2) The present and anticipated plans, policies and projects that could affect aging plant economics

Panel 3) Reliability effects of plant retirements

Panel 4) Environmental and public health effects of aging plant operation

3:30-4:00 Discussion of APPS Process and Methodology (Next Steps)

4:00-4:15 Closing Remarks IEPR Committee

*Please contact Matt Trask or Sandra Fromm if you want to join a panel or would like to make a presentation.

Questions for Discussion Panels

Panel 1) The proposed APPS study list and the role the aging plants play in the system

1. Should any individual unit at any plant be added or removed from the APPS study list? If so, why?
2. Are there other important aspects to consider concerning the role that aging boiler units play in the integrated electric and natural gas industries?
3. Do the issues of concern for aging boiler plants apply to other categories of generators, such as peakers, nuclear plants or hydroelectric plants?
4. Should the Committee study the reliability and environmental aspects of other generating sectors in the IEPR process?

Panel 2) The present and anticipated plans, policies and projects that could affect aging plant economics

1. What are the likely effects on aging plant economics and retirements of the pending decisions by the California Public Utilities Commission concerning Procurement, Resource Adequacy and Locational Pricing?
2. What other pending or active regulatory proceedings or legislative bills would affect aging plant economics or retirements?
3. What planned transmission projects have potential to affect the RMR status of any aging boiler unit during the period 2004-2008? (Valley-Rainbow, Mira Loma-Etiwanda, Moorpark area?)
4. Could any power plant that is permitted but not operational affect the RMR status of any aging boiler unit during the period 2004-2008?

Panel 3) Reliability effects of plant retirements

1. Would the retirement of any individual unit or group of aging units create a local, regional or system-wide reliability problem?
2. How are aging units used to alleviate congestion on interties in Southern California or other parts of the state?
3. What tools are available for the study of local and regional reliability problems that could be created by the retirement of aging units?

Panel 4) Environmental and public health effects of continued reliance on aging plants

1. What other environmental or public health factors should the Committee consider in the APPS?
2. What studies and other information sources should the Committee consider in the analysis of environmental and public health effects of aging plant operation and retirements?
3. Are there opportunities for improvements to the environment or public health related to increasing operations at aging boiler units (e.g., to displace energy from peakers, or to shift generation away from air quality “hot spots”)?