

APPENDIX A

NOTICE OF VIOLATION

Washington Public Power Supply System
P. O. Box 968
Richland Washington 99352

Docket Number 50-397

As a result of the inspection conducted during the period of August 11 to September 19, 1986, and in accordance with NRC Enforcement Policy 10 CFR Part 2, Appendix C, the following violations were identified..

- A. Technical Specifications, Section 6.8.1 reads in part: "Written procedures shall be established, implemented and maintained covering the activities referenced below: (a) The applicable procedures recommended in Appendix A of Regulatory Guide (R.G.) 1.33, Revision 2, 1978." RG 1.33, Appendix A, Item 8(a)(2) lists examples of equipment for which procedures should be provided to insure measuring and testing devices are properly controlled, calibrated, and adjusted at specified periods to maintain accuracy. Item 8(a)(2)(aa) includes equipment such as area, portable and airborne radiation monitoring instruments.

Health Physics Program Description (HPD) 3.1.9, Revision 1, dated 9-11-81, paragraph 3.1.9.3, "Portable Monitoring Instrumentation," reads: "Portable radiation monitoring instruments shall be calibrated every six months as a minimum and any time a field check indicates an out-of-date calibration condition."

Contrary to the above,

- 1). On August 11, 1986, Remote Area Monitor (RM) - 16, Serial Number RM-104, located on the 501' level of the Reactor Building, was in operation and not in current calibration. Calibration was due on June 4, 1986.
- 2). On August 12, 1986, Beta Air Monitor, Serial Number, C005739 in operation on the 441' level of the Turbine Building was not in current calibration. Calibration was due on February 1, 1986.

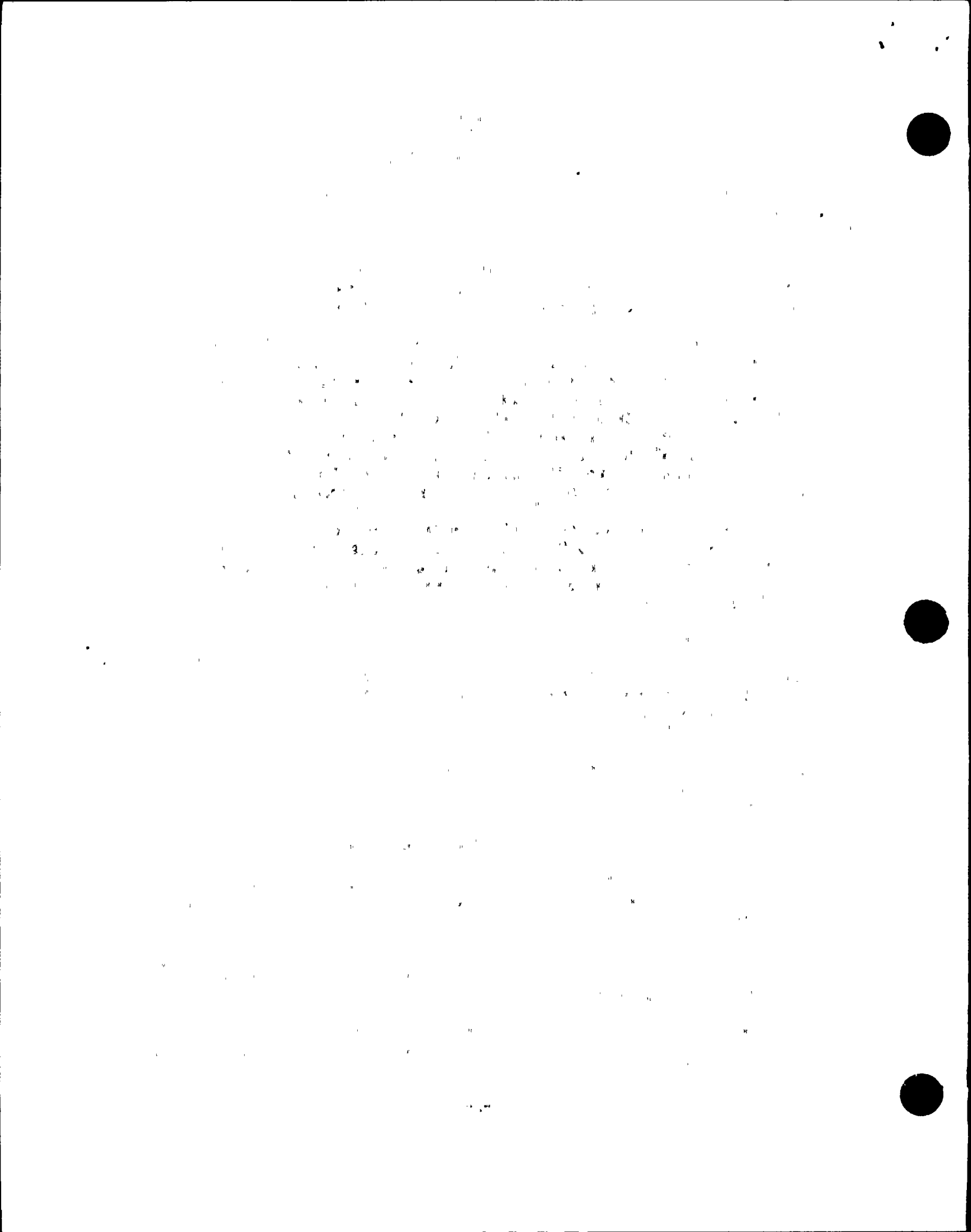
This is a Severity Level IV Violation (Supplement 1).

- B). Technical Specifications, Section 6.12, "High Radiation Areas," requires that each area in which the intensity of radiation is greater than 100 mrem/hr shall be barricaded and conspicuously posted as a High Radiation Area.

Contrary to the above, on September 16, 1986, the NRC inspectors identified the following:

- 1) In the northeast stairwell of the Turbine Building whole body radiation levels up to 110 mrem/hr were measured between the 441' and 471' level and the area was not posted as a High Radiation Area.

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- 2). A work platform located immediately adjacent to the Main Condenser (south side, center, between pillars 10 and 11) on the 441' level of the Turbine Building, having whole body radiation levels measured at up to 140 mrem/hr, was not posted as a high radiation area.
- 3). A doorway (No. T-306), located on the 501' level of the Turbine Building providing access to the low pressure turbine area of the 501' level having general whole body radiation levels measured at up to 800 mrem/hr, was not posted as a high radiation area.

This is a Severity Level IV Violation (Supplement 1).

- C). 10 CFR Part 20.203(b), "Caution Signs, Labels, Signals, and Controls," requires that each area in which a major portion of the body could receive in any one hour a dose in excess of 5 mrem, or in any five consecutive days a dose in excess of 100 mrem shall be conspicuously posted with a sign or signs bearing the radiation caution symbol and the words: " Caution - Radiation Area".

Contrary to the above, on September 16, 1986, the personnel access leading to the Main Condenser area and its adjoining stairwell on the 441' level of the Turbine Building having whole body radiation levels measured at 3 to 100 mrem/hr, was not conspicuously posted as a radiation area in that the posting was on the swing gate and could not be seen because the gate was open against a wall.

This is a Severity Level IV Violation (Supplement IV).

- D) 10 CFR 20.201(b) requires that surveys be made as may be necessary to comply with all sections of 10 CFR Part 20. As defined in 10 CFR 20.201(a), "survey" means an evaluation of the radiation hazards incident to the production, use, release, disposal, or presence of radioactive materials or other sources of radiation under a specific set of conditions.

Contrary to this requirement, surveys were not made as necessary to assure compliance with 10 CFR Part 20.101(a), "Radiation Dose Standards for Individuals in Restricted Areas." Specifically, as of the day of this inspection, September 16, 1986, radiation surveys were not made in the Northeast Stairwell of the Turbine Building between January 1 and September 15, 1986, as necessary to adequately control personnel exposures to radiation (see item B.1 above).

This is a Severity Level IV Violation (Supplement IV).

The first part of the report discusses the general situation of the country and the progress of the work done during the year. It also mentions the various committees and their work.

The second part of the report deals with the financial position of the country. It gives a detailed account of the income and expenditure of the country during the year.

The third part of the report is devoted to the discussion of the various schemes and projects which are being undertaken by the Government. It also mentions the progress of these schemes and projects.

The fourth part of the report discusses the various committees and their work. It mentions the names of the members of these committees and the work done by them during the year.

The fifth part of the report deals with the various departments and their work. It mentions the names of the heads of these departments and the work done by them during the year.

The sixth part of the report discusses the various schemes and projects which are being undertaken by the Government. It also mentions the progress of these schemes and projects.

The seventh part of the report deals with the various committees and their work. It mentions the names of the members of these committees and the work done by them during the year.

Pursuant to the provisions of 10 CFR 2.201, Washington Public Power Supply System is hereby required to submit to this office, within 30 days of the date of the letter transmitting this Notice, a written statement or explanation in reply, including for each violation: (1) the reason for the violation if admitted, (2) the corrective steps which have been taken and the results achieved, (3) the corrective steps which will be taken to avoid further violations, and (4) the date when full compliance will be achieved. Where good cause is shown, consideration will be given to extending the response time.

OCT 20 1986

Dated

Frank A. Wenzlawski
for R. A. Scarano, Director
Division of Radiation Safety and
Safeguards

pursuant to the provisions of 10 CFR 2.209, Chapter on Public Government
 Agency (1) body of work to be done which is to be done within 90 days of the date
 of the contract award, (2) a written statement of work to be done
 copy including for all objectives: (1) the name of the contractor
 (2) the contract award which has been taken and the date
 (3) the contract award which will be taken to award further
 (4) the date when this contract will be awarded, (5) the
 government or other consideration will be given to extending the response

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Division of Radiation Safety and
 H. A. ...
 Director