United States Environmental Protection Agency Environmental Monitoring Systems Laboratory Research Triangle Park, NC 27711

Research and Development

EPA/600/\$4-88/015 July 1988



## **Project Summary**

Identification of Subpart Da Sources and EPA Regional/ State Agency Contacts for the Implementation of Appendix F, Procedure 1

James W. Peeler

The full report identifies the status of electric utility steam generating units and associated contact information in keeping with Appendix F, Procedure 1, "Quality Assurance Requirements" for Gaseous Continuous Emission Monitoring Systems Used for Compliance," of 40 CFR 60.

This Project Summary was developed by EPA's Environmental Monitoring Systems Laboratory, Research Triangle Park, NC, to announce key findings of the research project that is fully documented in a separate report of the same title (see Project Report ordering information at back).

## Introduction

Appendix F. Procedure 1 of 40 CFR 60 requires that sources subject to Standards of Performance for New Stationary Sources, Subpart Da conduct certain quality assurance activities and submit a Data Assessment Report (DAR) on a quarterly basis to the applicable control agency. The subject project report presents a list of all electric utility steam generating units that are believed to be subject to Subpart Da. The list indicates whether each unit is currently operating, under construction, or planned, provides source contact information, and identifies the state agency contacts who are believed to be responsible for review of the DARs A list

of EPA Regional Office contacts is also provided.

## Results

Information developed from the Subpart Da source list is concisely summarized in Figure 1, "Distribution of Da Sources." The list of specific Da sources is presented as Table 1 of the full report and is arranged by EPA region and state. The list identifies the company, station, and generating unit and indicates the status of each unit.

Based upon the information available at the time this report was prepared, there are 36 operating electric utility steam generating units located at 30 generating stations owned by 29 different companies subject to Subpart Da These facilities are located in 17 states representing 7 EPA Regional Offices. The results show that 18 additional units are currently under construction. If all of these units are completed, there will be 54 generating units at 40 generating stations owned by 36 companies subject to Subpart Da. The information on planned units is less reliable. Some of the planned units are not scheduled to begin operation until the year 2000 or later.

A list of state contacts who are believed to be responsible for DAR review is presented in Table 2 (in the full report) for those states where a Da source is operational, under construction, or planned. Table 2 also indicates which

states have delegation of authority for Subpart Da.

A list of the principal contact in each EPA Regional Office for information regarding the implementation of Appendix F, Procedure 1 at Subpart Da sources is provided in Table 3 in the full report.

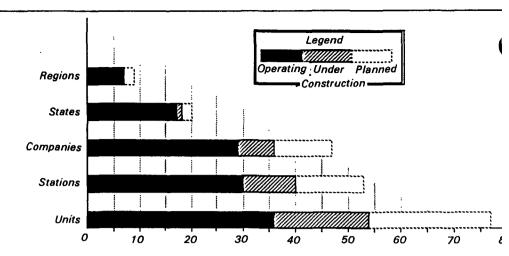


Figure 1. Distribution of Da Sources (3/8/88).

James W. Peeler is with Entropy Environmentalists, Inc., Research Triangle Park. NC 27709.

Darryl J. von Lehmden is the EPA Project Officer (see below).

The complete report, entitled "Identification of Subpart Da Sources and EPA Regional/State Agency Contacts for the Implementation of Appendix F, Procedure 1," (Order No. PB 88-202 510/AS; Cost: \$12.95, subject to change) will be available only from:

National Technical Information Service

5285 Port Royal Road

Springfield, VA 22161

Telephone: 703-487-4650

The EPA Project Officer can be contacted at:

Environmental Monitoring Systems Laboratory

U.S. Environmental Protection Agency Research Triangle Park, NC 27711

**United States Environmental Protection** Agency

Center for Environmental Research Information Cincinnati OH 45268

Official Business Penalty for Private Use \$300

EPA/600/S4-88/015

0000329

ENVIR PROTECTION AGENCY DEARBORN CHICAGO

