



DISTRICT HEATING

JULY-AUGUST-SEPTEMBER 1978

VOLUME 64 - NUMBER 1

1978 CONFERENCE

President's and Keynote Addresses

Call for Papers—1979 Conference

Multi-User Heating and Cooling Plant in South America

Cogeneration Around the World

Condensate Metering

1978 SWEDISH DISTRICT HEATING WORKSHOPS

The Workshops are open to all interested persons, without charge or obligation. Their purpose is to introduce the latest Swedish concepts of district heating, and the programs will include the following topics:

- Energy conservation
- Waste heat utilities
- Distribution systems
- Energy utility viewpoints
- Production plants
- Adaption problems
- Larger systems and newer technology

Locations and Dates of Workshops

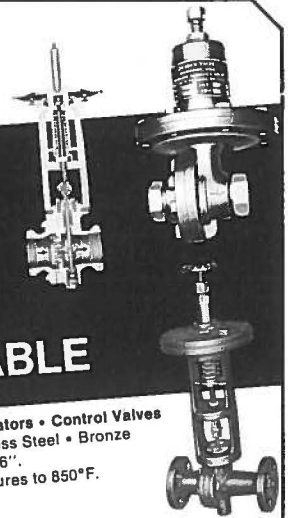
Washington, D.C.	October 10
Philadelphia, Pa.	" 11
Boston, Mass.	" 13
Minneapolis/St. Paul, Minn.	" 16
Chicago, Ill.	" 18
Detroit, Mich.	" 20

All Workshops will be conducted by Carl-Erik Lind, Swedish National Industrial Board; and the Swedish delegation will include representatives from energy utilities, consulting engineering firms, and equipment manufacturers.

For additional information, contact: Swedish Trade Commissioner, Attention Torbjorn Lindahl, 333 N. Michigan Ave., Chicago, Ill. 60601. Telephone: 312/372-1680

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Mechanical & Power Engineers

To participate in development, analysis, & design of Integrated Community Energy Systems (ICES)

Argonne National Laboratory's broad range of energy-related R&D programs offers creative engineers high levels of technical challenge as well as solid potential for professional achievement. Staff requirements presently exist in the Department of Energy sponsored Community Systems Program. The objective is to develop and implement systems which meet the energy needs of communities, conserve energy resources, avoid dependence on scarce resources, are economically competitive with existing systems, and minimize adverse effects on the environment.

Candidate should have an MS/PhD or equivalent in Mechanical or Power Engineering, or Energy Sciences, 5 years of experience, and the ability

to develop and analyze systems involving cogeneration, cascading, total energy, and similar conservation approaches. We prefer individuals with experience in electrical power plants; central heating and cooling plants; steam, hot, and chilled water distribution systems; load analysis and forecasting; combustion equipment; or fuel systems analysis and design. Familiarity with computerized analysis and design procedures is desired.

We'll provide fully commensurate salaries and outstanding benefits. Qualified candidates are invited to send their resumes including salary history to: **Mr. R. Maxwell, Department EESJMC, Argonne National Laboratory, 9700 So. Cass Avenue, Argonne, IL 60439**



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