

DOE/CE/40936--T5-Vol. 4

**Black Liquor Combustion
Validated Recovery Boiler Modeling
Final Year Report**

**Volume 4
(Appendix IV)**

by

T.M. Grace, W.J. Frederick, M. Salcudean, and R.A. Wessel

August 1998

A Summary Report
of the Project

**RECEIVED
DEC 23 1998
OSTI**

Work Performed Under Contract DE-FG07-90CE40936

Prepared for

The U.S. Department of Energy
Office of Industrial Technologies
Washington, D.C.

Prepared by

The Institute of Paper Science and Technology
Atlanta, GA

Oregon State University
Corvallis, OR

University of British Columbia
Vancouver, BC, Canada

Babcock & Wilcox Company
Alliance, OH

DISTRIBUTION OF THIS DOCUMENT IS UNLIMITED

MASTER