

FY97-XXIV-70
DEVELOPMENT OF A COAL COMBUSTION BY-PRODUCTS UTILIZATION
WORKSHOP

CONTRACTOR: Energy & Environmental Research Center

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PARTICIPANTS

<u>Sponsor</u>	<u>Cost Share</u>
North Dakota Office of Intergovernmental Affairs	\$ 2,000
Individual Registrants	3,000
DOE/JSR	11,000
On-site Contractor/Cooperative Power/Other	6,250
ND Industrial Commission	<u>\$10,000</u>
 Total Project Cost	 \$32,250

Project Schedule – 4 Months

Contract Date – 8/2/96
Start Date – 8/2/96
Completion Date – 12/1/96

Project Deliverables

Final Report - 12/1/96 ✓

OBJECTIVE / STATEMENT OF WORK

The purpose of this project is to conduct a workshop on the use of coal combustion byproducts (CCBs) including bottom ash and flyash. The workshop will provide an overview of the use of coal combustion byproducts and byproduct properties.

STATUS

The coal combustion byproduct workshop was developed as a short course to promote the use of CCBs in numerous applications. The workshop included discussions and activities in the following areas:

- Ash formation
- Environmental issues
- Chemical and mineralogical behavior
- Engineering laboratory results
- Regulations and specifications
- Nontraditional uses
- A field trip to a demonstration site

Workshops were held in Mandan, North Dakota; Albuquerque, New Mexico; Colorado Springs, Colorado; and Minneapolis, Minnesota.