

OCR-SPONSORED
GAS GENERATOR RESEARCH AND DEVELOPMENT

Progress Report No. 16-A
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(FCR Report L-502)

Submitted to the
Office of Coal Research
Department of the Interior
Washington, D. C.

January 25, 1973

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January 1, 1973

Dr. George R. Hill, Director
Office of Coal Research
U.S. Department of the Interior
Washington, D. C. 20240

SUBJECT: Monthly Progress Report No. 16-A
OCR Contract No. 14-32-COOL-1207

Dear Dr. Hill,

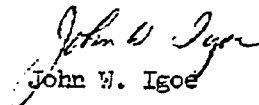
No laboratory work was conducted on the fluidized-bed batch reactor during the month. Data evaluation is continuing.

The design of the fluidized-bed PEU by Foster Wheeler was submitted to OCR on December 13, 1972. We are awaiting OCR authorization to go ahead.

Brigham Young University ran nine tests during December to further check material balance calculations on the 2-inch diameter reactor. Samples of the char produced were sent to BCR for analysis.

Representatives of Westinghouse, Combustion Engineering, and Ralph M. Parsons Company were supplied the necessary materials and instructions for using BCR's EI-GAS computer program on their respective OCR assignments.

Yours very truly,


John W. Igoe

JWI/las
8C14/8C16B

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