

OCR-SPONSORED
GAS GENERATOR RESEARCH AND DEVELOPMENT

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

November 17, 1972

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November 1, 1972

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

SUBJECT: Monthly Progress Report No. 14-A
CCR Contract No. 14-32-0001-1207

Dear Dr. Hill,

The studies on fluidized-bed gasification are continuing as scheduled. The fluidized-bed batch reactor was modified to permit the study of the PEDU Stage 1 coal pretreatment step. Tests using the modified reactor are in progress.

Design work by Foster Wheeler on the fluidized-bed PEDU is continuing. Their schedule has been lengthened by two weeks to allow for changes to be made to some of the drawings, as recommended by BCR.

Brigham Young University is in the process of analyzing the data accumulated during the past six months.

Combustion Engineering, Inc., and the Lummus Company visited BCR to discuss various aspects of air-blown gasification.

Yours very truly,

John W. Igoe
John W. Igoe

JWI:slh
8010

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