

NUCLEAR REGULATORY COMMISSION WASHINGTON, D. C. 20555

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Mr. K. E. Suhrke, Manager Licensing Department Nuclear Power Generation Division Babcock & Wilcox Company P. O. Box 1260 Lynchburg, Virginia 24505

Dear Mr. Suhrke:

As you know we have arranged a joint program between AECL and our PNL consultants to evaluate the applicability of the AECL pellet/cladding interaction model (Fuelograms) to LWR fuels. To do the best assessment of this model, all pertinent experimental and operational data should be used. Therefore, we are asking you to make available the data presented at the pellet/cladding interaction meeting between the USNRC and B&W on May 19, 1976. These data were from your Studsvik power ramp tests and from your evaluation of transients which have occurred at the SMUD and Oconee I reactors.

You may wish to request that the data be treated as proprietary. We plan, however, to make public the useable results (i.e., fuelograms) of this program.

Since the AECL/PNL program will commence within the next few weeks, a timely response to this request is needed for this information to be included.

Sincerely,

Denwood F. Ross, Assistant Director

for Reactor Safety Division of Systems Safety

Office of Nuclear Reactor Regulation