

OCT 7 1985

426.1/PB/85/10/07

B6985

WM Record File

B6985

Corstare

WM Project 101116

Docket No.

PDR

LPDR

Distribution:

94704

(Return to WM 623-SS)

Mr. Douglas K. Vogt  
CorSTAR Research  
2121 Allston Way  
Berkeley, California

SUBJECT: RESPONSE TO MONTHLY PROGRESS REPORT FOR AUGUST 1985 (FIN B6985)

In our review of your monthly report for August 1985 we note that you are beginning to feel the impact of the ongoing change in the computer system at Brookhaven National Laboratory. Specifically, in phasing out its CDC 6600 computers, Brookhaven has removed one CDC 6600 computer from service. Since Acres is using the CDC 6600 as its only method of communication with the Brookhaven system, you have indicated that although the reduction to one CDC 6600 should have a minimal immediate impact on your work, any accessing difficulties due to system congestion on the one CDC 6600 may have an adverse impact on scheduling and on communication costs. We are currently investigating approaches to minimizing delays due to system congestion and will advise you within a week as to whether we have identified a workable approach.

With regard to the work on ADINAT code first described in your July report we have the following question. As expected, the use of a 10,000 second time increment resulted in a closer fit to the analytic curve in problem 2.6. What is your estimate of the actual increase in running time as a result of using a 10K-second time increment rather than a 100K-second time increment?

The action taken by this letter is considered to be within the scope of the current contract NRC-02-81-026. No changes to cost or delivery of contracted products are authorized. Please notify me immediately if you believe this letter would result in changes to cost or delivery of contract products.

Sincerely,

Original Signed By:

Pauline P. Brooks  
Repository Projects Branch  
Division of Waste Management  
Office of Nuclear Material  
Safety and Safeguards

cc: P. Cukor  
M. Page

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PDR WMRES EECCORS  
B-6985 PDR

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FROM <b>CorSTAR</b>		DATE OF DOCUMENT <b>9/18/85</b>		DATE RECEIVED <b>9/23/85</b>		NO <b>WM-85849</b>	
TO <b>PBrooks</b>		LTR <b>XX</b>		MEMO		OTHER	
		ORIG.		CC <b>XX</b>		OTHER	
		ACTION NECESSARY <input checked="" type="checkbox"/>		CONCURRENCE <input type="checkbox"/>		DATE ANSWERED BY <b>10/7</b>	
CLASSIF		POST OFFICE		FILE CODE: <b>426.1 (B6985)</b>			
		REG. NO.					
DESCRIPTION (Must Be Unclassified) <b>Aug 85 Report for FIN B6985</b>		REFERRED TO		DATE		RECEIVED BY	
		<b>HJMTler</b> <i>9/23</i>		<b>9/23</b>			
ENCLOSURES		<b>PBrooks</b>					
REMARKS <i>Closed 10/1/85 memo to D. Vegt from P. Brooks</i>							