

006854



UNITED STATES
NUCLEAR REGULATORY COMMISSION

WASHINGTON, D.C. 20555-0001

NOV 21 2001

Purdue Research Foundation
ATTN: Mr. Thomas B. Wright
1063 Hovde Hall, Purdue University
West Lafayette, IN 47907-1063

Dear Mr. Wright:

SUBJECT: MODIFICATION NO. 3 TO TASK ORDER NO. 10
UNDER CONTRACT NO. NRC-04-97-046

This letter definitizes Modification No. 3 to Task Order No. 10. This modification extends the period of performance, at no additional cost to the Government, through January 15, 2002. Accordingly, the period of performance for Task Order No. 10 is from 05/15/00 through 01/15/02. Also, this task order shall be performed in accordance with the enclosed, modified pages of the Statement of Work that include new, estimated completion dates for Task 10 under this effort.

The Contractor shall not incur costs for this task order which exceed the obligated amount of \$100,000. **All other terms and conditions, including the ceiling of \$100,000, remain unchanged.** No FY02 funds are obligated with this modification.

Please indicate your acceptance of Modification No. 3 to Task Order No. 10 by having an official, authorized to bind your organization, execute three (3) copies of this document in the space provided and return two (2) copies to the Contract Specialist, Ms. Amy Siller, at the address listed below. You should retain the third copy for your records.

U.S. Nuclear Regulatory Commission
ADM/DCPM/CMB1, Mail Stop T-7-I-2
Washington, DC 20555

If you have any questions concerning this action, please contact Ms. Siller at (301) 415-6747.

Sincerely,

Mary H. Mace, Contracting Officer
Contract Management Branch 1
Division of Contracts and Property Management
Office of Administration

Enclosure:
As stated

TEMPLATE-ADM 001

NOV 26 2001
ADM 02

ACCEPTED: MODIFICATION NO. 3 TO TASK ORDER NO. 10


NAME

Eric E. Fulkerson
Sr. Contract Manager

TITLE

NOV 28 2001

DATE

Additional Work Requirements (4/1/01 - 1/15/02)

This is a no-cost extension to extend the estimated completion date of the following Task 10 to January 15, 2002.

Task 10. Assess TRAC-M/PARCS Against Ringhals-1 Plant Data and Compare the Results with TRAC-BF1/ENTREE Calculations

The final input models will be run with TRAC-M/PARCS and assessed against the selected Ringhals-1 plant data. The tools developed under Task 9 will be utilized to analyze the results of the simulation. Additionally, the TRAC-M/PARCS results will be compared with those generated by TRAC-BF1/ENTREE (as reported in the OECD/NEA Ringhals-1 Benchmark documents) as a means of further benchmarking the code results. A letter report shall be delivered to NRC that documents the input models and the results of the study and explains the regional mapping methodology.

Estimated Level of Effort: 1 staff-month

Estimated Completion Date: January 15, 2002 (new date)