Contract No. NRC-04-74-239

in without to the par	tips have compated each enemieter	
	UNITED STATES OF AMERICA	
	Kellogg V. Morton, Chief	
	Research Contracts Branch (title)	
	(title)	
	Nuclear Regulatory Commission	
	THE UNIVERSITY OF CHICAGO	
	BY: Carie L. Chemiet	
	Cedric L. Chernick Vice President of Sponsored Program	
	Vice President of Sponsored Program	
I, F. Gregory Campbell	, certify that I am the	
(attester)		
Sacratary of the Board of T	rustees of the Contractor named	
(title)		
	(attester)  y of the Board of Trustees of the Contractor named  (title)  s document; that Cedric L. Chernick  (signatory)  d this document on behalf of said Contractor was then	
under this document; that _	(signatory)	
	then	
who signed this document on	behalf of said Contractor was then	
	Programs of said Contractor; that .	
	ed for and on behalf of said Contractor by	
	body and is within the scope of its legal	
authority of its governing	body and 13 weeking	
powers.		
IN WITHESS WHEREOF, I have	hereunto affixed my hand and the seal of	
said Contractor.		
	7. Theopry Centball	
	F. GREGORY CAMPBELL	
	Secretary of the Board of Trustees	
(SEAL)	THE UNIVERSITY OF CHICAGO	
	1765 292	

8001180424

CONTRACTOR:

THE UNIVERSITY OF CHICAGO

APPENDIX A

For the Contract period November 1, 1977. through October 31, 1980

## Article A-I RESEARCH TO BE PERFORMED BY CONTRACTOR

- (a) The scope of work under this contract is unclassified and shall be in accordance with the University of Chicago's three proposals entitled "Tornado Parameters for Nuclear Power Plants" dated October 28, 1977 for the first year, October 27, 1978 for the second year and October 15, 1979 for the third and final year which are hereby incorporated by reference and made a part hereof.
- (b) The Principal Investigator expects to devote the following approximate amount(s) of time to the contract work:
  - T. T. Fujita 5% of his time for 27 months of academic year and 50% of his time for 6 months of academic year

## ARTICLE A-II WAYS AND MEANS OF PERFORMANCE

(a)	Items for which support will be provided as indicated in A-III, below								
	(1)	Salaries	and Wages				\$_	111.769.00	-
	(2) Equipment to be purchased or fabricated by the Contractor						\$_	-0-	
	(3)	Travel	Domestic				\$_	9,000.00	
		(ii)	Foreign				\$_	-0-	

- (4) Other direct costs including fringe benefits
- (5) Indirect costs based on a predeterminded rate of 72 percent applicable to salaries and wages for the period up to June 30, 1978; 74 percent applicable to salaries and wages for the period up to June 30, 1979; and 76 percent applicable to salaries and wages for the period up to October 31, 1980.

Mouth tous or no. 6 Supplemental Acreement Commest to. NRC-04-1-239 Tace 1

(b) Items, if any, significant to the performance of this contract, but excluded from computation of Support Cost and from consideration in proportioning costs:

NONE

(c) Time or effort of Principal Investigator(s) including indirect costs and fringe benefits contributed by Contractor but excluded from computation of Support Cost and from consideration in proportioning costs:

NONF

## Article A-III

The total estimated cost of items under A-II(a) above for the contract period stated in this Appendix A is \$265,000.00; the Commission will pay 100 percent of the actual costs of these items incurred during the contract period stated in this Appendix A, subject to the provisions of Article III and Article B-XXVIII. The estimated NRC Support Cost for the contract period stated in this Appendix A is \$ 265,000.00 .

The estimated NRC Support Cost is funded as follows:

-0-(a) Estimated unexpended balance from prior period(s) \$ 265,000.00

(b) New funds for the current period

(c) The new funds being added in A-III(b) constitute the basis for advance payments provided under Article B-X.