Marsh & McLennan

Marsh & McLennan, Incorporated 2121 San Jacinto Street 1300 San Jacinto Tower Dallas, Texas 75201 Telephone 214-979-9900

February 1, 1985

Doctor 50-259

Mr. Jerome Saltzman
Assistant Director
State & Licensee Relations
Office of State Programs
U. S. Nuclear Regulatory Commission
Washington, D. C. 20555

Tennessee Valley Authority
Browns Ferry Nuclear Plant
Nuclear Liability Insurance
ANI/MAELU Policies No. NF-198/MF66
Endorsements No. 78 and 80/66 and 68
Certified Copies

Dear Jerry:

Enclosed for your records are two certified copies each of Endorsements No. 78 and 80 to ANI Policy NF-198 and No. 66 and 68 to MAELU Policy MF-66 for the Tennessee Valley Authority Browns Ferry Nuclear Plant.

Very truly yours,

John R. Duck, Jr.

Assistant Vice President
M&M Nuclear Consultants

cc: C. R. Dodson

H. E. Higgins, Jr.

J. P. Darling

J. L. Collins

jf/enclosure

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NUCLEAR ENERGY LIABILITY INSURANCE

MUTUAL ATOMIC ENERGY LIABILITY UNDERWRITERS

AMENDATORY ENDORSEMENT

It is agreed that:

Effective Date of

- 1. Endorsement No. 66 is hereby deleted.
- 2. The definition of "nuclear energy hazard", in addition to the meaning stated in the policy, shall also mean radiation arising out of the use of the linear accelerator described in the Schedule below while such accelerator is at the facility described in Item 3 of the Declarations.
- 3. The definition of "nuclear material", in addition to the meaning stated in the policy, shall include material made radioactive by the use of the linear accelerator described in the Schedule below while such accelerator is at the facility described in Item 3 of the Declarations.
- 4. The liability for which coverage is afforded under paragraphs 1 and 2 above must arise out of the use of the linear accelerator described in the Schedule below during the calendar year in which this endorsement became effective. Insurance for liability arising out of use of such linear accelerator during any subsequent calendar year that this policy is in existence shall be afforded under this policy only if an endorsement covering liability arising out of the use of such accelerator during such subsequent year is attached to this policy.

SCHEDULE

1 Minac - An x-radiation producing portable linear accelerator used for high energy radiography in the 3.0-4.0 Mev range; operated by or under the direct supervision of J. A. Jones Applied Research Co. personnel under contract with Tennessee Valley Authority or operated by employees of the Tennessee Valley Authority who have been trained to operate such accelerator by J. A. Jones Applied Research Co. and have been certified by J. A. Jones Applied Research Co. as having been trained to do so.

	this Endorsement January 1, 1985	To form a part of Policy No	MF-66	
	Issue toTennessee Valley Authority			
	Date of Issue January 22, 1985			
T rue u	to certify that this is a true copy of the originant having the endorsement number and being muclear Energy Liability Policy (Facility Form hereon. No Insurance is afforded here Mily IV. All	1 00 200	LIABILITY UNDERWRITERS	
Imeric N	Nuc Endorsement No. 68 Countersity			
		Aut	HORIZED REPRESENTATIVE	

NUCLEAR ENERGY LIABILITY INSURANCE

MUTUAL ATOMIC ENERGY LIABILITY UNDERWRITERS

AMENDATORY ENDORSEMENT

- The definition of "nuclear energy hazard", in addition to the meaning stated in the policy, shall also mean radiation arising out of the use of the linear accelerator described in the Schedule below while such accelerator is at the facility described in Item 3 of the Declarations.
- 2. The definition of "nuclear material", in addition to the meaning stated in the policy, shall include material made radioactive by the use of the linear accelerator described in the Schedule below while such accelerator is at the facility described in Item 3 of the Declarations.
- 3. The liability for which coverage is afforded under paragraphs 1 and 2 above must arise out of the use of the linear accelerator described in the Schedule below during the calendar year in which this endorsement became effective. Insurance for liability arising out of use of such linear accelerator during any subsequent calendar year that this policy is in existence shall be afforded under this policy only if an endorsement covering liability arising out of the use of such accelerator during such subsequent year is attached to this policy.

SCHEDULE

I Minac -An x-radiation producing portable linear accelerator used for high energy radiography in the 3.0-4.0 Mev range; operated by or under the direct supervision of J. A. Jones Applied Research Co. personnel under contract with Tennessee Valley Authority.

this Endorsement	January 1, 190;		olicy No	MF-66
Issue to	Tennessee Valley Au	uthority		
Date of Issue	December 14, 1984			
this is to certify that the indorsement having the end of the Nuclear Energy Lizer gnated hereon. No Insurance has Light	ndorsement number and ability Policy (Faciliance is Aforded here Noted to the Noted Building Boundary Control of the Noted Building Buildi	d baing made par or the Subscribing lity form) as de		LIABILITY UNDERWRITERS
			Auti	Louizen Demouseur

Nuclear Energy Liability Insurance NUCLEAR ENERGY LIABILITY INSURANCE ASSOCIATION

AMENDATORY ENDORSEMENT

- The definition of "nuclear energy hazard", in addition to the meaning stated in the policy, shall also mean radiation arising out of the use of the linear accelerator described in the Schedule below while such accelerator is at the facility described in Item 3 of the Declarations.
- 2. The definition of "nuclear material", in addition to the meaning stated in the policy, shall include material made radioactive by the use of the linear accelerator described in the Schedule below while such accelerator is at the facility described in Item 3 of the Declarations.
- 3. The liability for which coverage is afforded under paragraphs I and 2 above must arise out of the use of the linear accelerator described in the Schedule below during the calendar year in which this endorsement became effective. Insurance for liability arising out of use of such linear accelerator during any subsequent calendar year that this policy is in existence shall be afforded under this policy only if an endorsement covering liability arising out of the use of such accelerator during such subsequent year is attached to this policy.

SCHEDULE

1 Minac -An x-radiation producing portable linear accelerator used for high energy radiography in the 3.0-4.0 Mev range; operated by or under the direct supervision of J. A. Jones Applied Research Co. personnel under contract with Tennessee Valley Authority.

This is to certify that this is a true copy of the original Endorsement having the endorsement number and being made part of the Nuclear Energy Liability Policy (Facility Form) as designated hereon. No Insurance is afforded hereunder.

John L. Quattrocchi, Vice President-Liability Underwriting American Nuclear Insurers

Effective Date of	January 1, 1985	To form a part of Policy No	NF-198
	12:01 A.M. Standard Time ee Valley Authority		
Date of Issue Decembe	r 14, 1984	For the supecribing companie	•
		By Muchon	General Manager
Endorsement No	78	Countersigned by	

Nuclear Energy Liability Insurance NUCLEAR ENERGY LIABILITY INSURANCE ASSOCIATION

AMENDATORY ENDORSEMENT

It is agreed that:

- 1. Endorsement No. 78 is hereby deleted.
- 2. The definition of "nuclear energy hazard", in addition to the meaning stated in the policy, shall also mean radiation arising out of the use of the linear accelerator described in the Schedule below while such accelerator is at the facility described in Item 3 of the Declarations.
- 3. The definition of "nuclear material", in addition to the meaning stated in the policy, shall include material made radioactive by the use of the linear accelerator described in the Schedule below while such accelerator is at the facility described in Item 3 of the Declarations.
- 4. The liability for which coverage is afforded under paragraphs 1 and 2 above must arise out of the use of the linear accelerator described in the Schedule below during the calendar year in which this endorsement became effective. Insurance for liability arising out of use of such linear accelerator during any subsequent calendar year that this policy is in existence shall be afforded under this policy only if an endorsement covering liability arising out of the use of such accelerator during such subsequent year is attached to this policy.

SCHEDULE

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Issued to	7 1 1005	To form a part of Policy No NF-198	
Date of Issu	January 22, 1985	For the subscribing companies	
ndorsement ha	rify that this is a true copy of the original the endorsement number and being a Energy Liability Policy (Facility Formation No Insurance is afforded hereunder.	made part III. Column	nager

John L. Quattrocchi, Vice President-Liability Underwriting American Nuclear Insurers