

# POST OFFICE BOX 551 LITTLE ROCK. ARKANSAS 72203 (501) 371-4000 February 5, 1979

1-029-2 2-029-2

Ira Dinitz, Indemnity Specialist Antitrust and Indemnity Group U. S. Nuclear Regulatory Commission Washington, D. C. 20555

Subject: Arkansas Nuclear One-Units 1 and 2

Docket Nos. 50-313 and 50-368 License Nos. DPR-51 and NPF-6 Secondary Financial Protection

(File: 0220, 2-0220)

#### Gentlemen:

As required by 10 CFR Part 140, we hereby submit certified copies of the Secondary Financial Protection Endorsements for American Nuclear Insurers (ANI) Binder Nos. EB-48 and EB-68 and Mutual Atomic Energy Liability Underwriters (MAELU) Binder Nos. XB-48 and XB-68. These endorsements put these binders into effect for the calender year 1979.

Very truly yours,

Daniel H. Williams Manager, Licensing

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DHW: ERG: 1g

Attachment

7902090249

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### Nuclear nergy Liability surance JTUAL ATOMIC ENERGY LIABILL. UNDERWRITERS

	The state of the s
CERTIFIED TO BE A TR REBSAMEN INSURANCE TOWER BUILDING	1) ANNUAL PREMIUM ENDORSEMENT SUBSCRIBING COMPANIES AND THEIR PROPORTIONATE LIABILITY ENDORSEMENT
LITTLE ROCK, ARKA	NSAS 72201
y Charles I a	Calendar Year 1979
JAN 2-3 1979	
1.	ANNUAL PREMIUM: It is agreed that the Annual Premium due the companies for the period designated above is: \$1,350.00.
2.	It is agreed that with respect to (i) bodily injury or property damage caused, during the effective period or this endorsement, by the radioactive, toxic, explosive or other hazardous properties of nuclear material, and (ii) contingent liability as provided in Condition 4 for excess incurred losses because retrospective premium due under one or more binders with respect to such bodily injury or property damage is not paid:
	a. The word "companies" wherever used in the policy means the subscribing companies listed on the reverse side of this endorsement.
	b. The policy shall be binding on such companies only.
	c. Fach such company shall be liable only for its proportion designated next to its name of any obligation assumed or expense incurred under the policy.
3.	It is agreed that the effective period of this endorsement is from the beginning of the effective date of this endorsement stated below, to the close of December 31st of the Calendar Year designated in the caption above, or to the time of the termination or cancellation of the Draft Master Policy, or this binder, whichever first occurs, eastern standard time.
	ective Date of s Endorsement January 1, 1979 To form a part of Binder No. XB- 12:01 A.M. Standard Time
Iss	ued to Arkansas Power & Light Company
Dat	te of Issue December 22, 1978
	By Theodore Geras

Endorsement No. 2

Countersigned by Charles & Varger

Subscribing Companies	PROPORTION OF 100%
American Mutual Liability Insurance Company, Wakefield, MA	15.0000000
Employers Mutual Liability Insurance Company, Wausau, WI	15.0000000
Liberty Mutual Insurance Company, Boston, MA	30.0000000
Lumbermens Mutual Casualty Company, Long Grove, IL	30.0000000
Michigan Mutual Insurance Company, Detroit, MI	5.000000
Sentry Insurance, A Mutual Company, Stevens Point, Wi	5.0000000

This is to certify that this is a true copy of the original endorsement, bearing the number designated hereon, for insurance coverage under the DRAFT MASTER POLICY - NUCLEAR ENERGY LIABILITY POLICY (Secondary Financial Protection) dated June 24, 1977. No insurance is afforded by this copy.

Mutual Atomic Energy Liability Underwriters

#### Nuclear Energy Liability Insurance

CERTIFIED TO BE A TRUE AND EXACT COPY.

REBSAMEN INSURANCE

TOWER BUILDING LITTLE ROCK, ARKANSAS 72201

Dy Charles 7	ANNUAL PREMIUM ENDORSEMENT  2) SUBSCRIBING COMPANIES AND THEIR PRO- PORTIONATE LIABILITY ENCORSEMENT
By Charles V	Calendar Year 1979
JAN 23	1313
1.	ANNUAL PREMIUM: It is agreed that the Annual Premium due the companies for the period designated above is: \$4,650.00
2.	It is agreed that with respect to (i) bodily injury or property damage caused, during the efective period of this endorsement, by the radioactive, toxic, explosive or other hazardous properties of nuclear material, and (ii) contingent liability as provided in Condition 4 for excess incurred losses because retrospective premium due under one or more binders with respect to such bodily injury or property damage is not paid:
	a. The word "companies" wherever used in the policy means the subscribing companies listed on the reverse side of this endorsement.
	b. The policy shall be binding on such companies only.
	c. Each such company shall be liable only for its proportion designated next to its name of any obligation assumed or expense incurred under the policy.
3.	It is agreed that the effective period of this endorsement is from the beginning of the effective date of this endorsement stated below, to the close of December 31st of the Calendar Year designated in the caption above, or to the time of the termination or cancellation of the Draft Master Policy, or this <u>binder</u> , whichever first occurs, eastern standard time.
	(see reverse side for list of subscribing companies)
number and h NUCLEAR ENER Insurance is	ertify that this is a true copy of the original Endorsement having the endorsement eing made part of the binder for insurance coverage under the DRAFT MASTER POLICY LIABILITY POLICY (Secondary Financial Protection) as designated hereon. No afforded hereucder.  arties, Vice President-Liability Underwriting, American Nuclear Insurers
Effective Date this Endower Issued to	
Date of Issue	January 12, 1979  For the subscribing companies  By  General Manager
Endorsement	No 2 Countersigned by REBSANEN INCURANCE  By Charles & Larger

SUBSCRIEING COMPANIES P	ROPORTION OF 100%
Aetna Casualty and Surety Co., The, 151 Farmington Ave., Hartford, CT 06156	10.114078
Aetha Insurance Company, 55 Elm St., Hartford, CT 06115	2.528520
Allstate Insurance Co., Allstate Plaza, Northbrook, IL 60062	4.214199
American Home Assurance Co., 102 Maiden La., New York, NY 10005	.884932
American Motorists Insurance Co., Long Grove, IL 60049	.421420
Bituminous Casualty Corporation, 320 18th St., Rock Island, IL 61201	.421420
Centennial Insurance Co., 45 Wall St., New York, NY 10005	.579452
Cormercial Union Insurance Co., One Beacon St., Boston, MA 02108	3.034224
Connecticut Indernity Company, The, 1000 Asylum Ave., Hartford, CT 06101	1.011408
Continental Casualty Co., CNA Plaza, Chicago, IL 60685	4.214199
Continental Insurance Co., The, 80 Maiden La., New York, NY 10038	6.742719
Federal Insurance Co., 51 John F. Kennedy Pkwy., Short Hills, NJ 07078	1,517112
Fireman's Fund Insurance Co., 3333 California St., San Francisco, CA 94119	5.057039
General Accident Fire and Life Assurance Corp., Ltd., Fourth & Walnut Sts.,	9,02,02
Philadelonia, PA 19105	1.348544
Great American Insurance Co., 580 Walnut St., Cincinnati, OH 45201	1.348544
Hanover Insurance Co., The, 440 Lincoln St., Worcester, MA 01605	.505704
Hartford Accident and Indernity Co., Hartford Plaza, Hartford, CT 06115	7,164139
Hartford Steam Boiler Insp. & Ins. Co., The, 56 Prospect St., Hartford, CT 06102	.505704
Home Indennity Co., The, 59 Maiden La., New York, NY 10038	3.708495
Insurance Co. of North America, 1600 Arch Street, Philadelonia, PA 19101	3.371359
Monarch Insurance Co. of Ohio, The, 19 Pector St., New York, NY 10006	.337136
Northern Insurance Company of New York, 59 John Street, New York, NY 10038	1.854248
Northwestern National Ins. Co., 731 No. Jackson St., Milwaukee, WI 53201	674272
nuritowestern national ins. Lo., /JI To. dackson St., Milwaukee, Wi 53201	
Ohio Casualty Insurance Company, The, 136 North Third St., Hamilton, OH 45025	.168568
Pacific Indemnity Co. 3200 Wilshire Blvd., Los Angeles, CA 90010	.337136
Peerless Insurance Co., 62 Maple Ave., Keene, NH 03431	.126426
Phoenix Assurance Co. of New York, 80 Maiden La., New York, NY 10038	.505704
Protective Insurance Co., 3100 No. Meridian St., Indianapolis, IN 46208	.163568
Providence Washington Insurance Co., 20 Washington Place, Providence, RI 02903	.105355
Puritan Insurance Company, 1515 Summer St., Stamford, CT 06905	.252852
Reliance Insurance Company, 4 Penn Center Plaza, Phildelphia, PA 19103	1.491827
Royal Globe Insurance Company, 150 William Street, New York, NY 10038	3.371359
St. Paul Fire & Marine Ins. Co., 385 Washington St., St. Paul, MN 55102	4.773845
Seaboard Surety Co., 90 William St., New York, NY 10038	.421420
State Farm Fire & Casualty Company, 112 East Washington St., Sloomington, IL 61701	.842340
Transamerica Insurance Co., 1150 So. Olive St., Los Angeles, CA 90015	.842840
Travelers Indemnity Company, The, One Tower Square, Hartford, CT 06115	10.956917
United States Fidelity and Guaranty Co., 100 Light Street, Baltimore, MD 21202	10.114078
United States Fire Insurance Co., Madison Ave., at Canfield Rd, Morristown, NJ 079	
Zurich Insurance Co., 111 West Jackson Blvd., Chicago, IL 60604 NE-79	1.264260

Nuclear Energy Liabilit Insurance
MUTUAL ATOMIC ENERGY LIABIL Y UNDERWRITERS

	TONDERWRITERS
OWER BUILD	
11/	"ARKANSAS 72201
By Charle	3 1979 Calendar Year 1979
	1. ANNUAL PREMIUM: It is agreed that the Annual Premium due the companies for the period designated above is: \$1,350.00.
	2. It is agreed that with respect to (i) bodily injury or property damage caused, during the effective period or this endorsement, by the radioactive, toxic, explosive or other hazardous properties of nuclear material, and (ii) contingent liability as provided in Condition 4 for excess incurred losses because retrospective premium due under one or more binders with respect to such bodily injury or property damage is not paid:
	a. The word "companies" wherever used in the policy means the subscribing companies listed on the reverse side of this endorsement.
	b. The policy shall be binding on such companies only.
	c. Each such company shall be liable only for its propontion designated next to its name of any obligation assumed of expense incurred under the policy.
	3. It is agreed that the effective period of this endorsement is from the beginning of the effective date of this endorsement stated below, to the close of December 31st of the Calendar Year designated in the caption above, or to the time of the termination or cancellation of the Draft Master Policy, or this binder, whichever first occurs, eastern standard time.
	Effective Date of
	this Endorsement January 1, 1979 To form a part of Binder No. XB-6
	Issued to Arkansas Power & Light Company - Arkansas Nuclear One - Unit 2
	Date of Issue December 22, 1978  By Theodore Geras
	Endorsement No. 2 Countersigned by By Carter 2 By Carter 2

Subscribing Companies	PROPORTION OF 100%	
American Mutual Liability Insurance Company, Wakefield, MA	15.0000000	
Employers Mutual Liability Insurance Company, Wausau, WI	15.0000000	
Liberty Mutual Insurance Company, Boston, MA	30.0000000	
Lumbermens Mutual Casualty Company, Long Grove, IL	30.0000000	
Michigan Mutual Insurance Company, Detroit, MI	5.000000	
Sentry Insurance, A Mutual Company, Stevens Point, WI	5.0000000	

PROPORTION OF 100%

This is to certify that this is a true copy of the original endorsement, bearing the number designated hereon, for insurance coverage under the DRAFT MASTER POLICY - NUCLEAR ENERGY LIABILITY POLICY (Secondary Financial Protection) dated June 24, 1977. No insurance is afforded by this copy.

J.M O'Connell

Mutual Atomic Energy Liability Underwriters

## Nuclear Energy Liability Insurance NUCLEAR ENERGY LIABILITY INSURANCE ASSOCIATION

	RUE AND EXACT COPY.	GI LIABILITY INS	UNANCE ASSOCIATION
REBSAMEN INSURANCE FOWER BUILDING LITTLE ROCK, ARKA	1) AN	NUAL PREMIUM ENDOR RIBING COMPANIES A RTIOMATE LIABILITY	ND THEIR PRO-
By Charles 2 JAN 2319	19	Calendar Year 19	79
1.	ANNUAL PREMIUM: It is for the period designates	agreed that the Alted above is: \$_4	nnual Premium due the companies ,650.00
2.	caused, during the efe radioactive, toxic, ex material, and (ii) con excess incurred losses	ctive period of the plosive or other had tingent liability because retrospec	dily injury or property damage is endorsement, by the azardous properties of nuclear as provided in Condition 4 for tive premium due under one or injury or property damage is
		ng companies liste	sed in the policy means d on the reverse side of
	b. The policy sh	all be binding on	such companies only.
	designated ne	pany shall be liab ext to its name of red under the police	le only for its proportion any obligation assumed or cy.
3.	beginning of the effecthe close of December caption above, or to the Draft Master Policy, ostandard time.	tive date of this alst of the Calendahe time of the term of this binder, which	f this endorsement is from the endorsement stated below, to ar Year designated in the mination or cancellation of the chever first occurs, eastern ubscribing companies)
number and NUMLEAR ENE Insurance 1	being made part of the RGY LIABILITY POLICY (S safforded hereunder.	binder for insurance econdary Financial	riginal Endorsement having the endorsem ce coverage under the DRAFT MASTER POLI Protection) as designated hereon. No ting, American Nuclear Insurers
Effective Da this Endorse Issued to		andard Time	To form a part of Binder No. EB-68
Date of Issue	January 12, 1979		By REPSALEN INSUGERANT Manager
Endorsement	1 No2	Count	tersigned by Charles Marper

SUBSCRIBING COMPANIES P	ROPORTION OF 100
Aetna Casualty and Surety Co. The, 151 Farmington Ave., Hartford, CT 06156 Aetna Insurance Company, 55 Elm St., Hartford, CT 06115 Allstate Insurance Co., Allstate Plaza, Northbrook, IL 60062 American Home Assurance Co., 102 Maiden La., New York, NY 10005 American Motorists Insurance Co., Long Grove, IL 60049 Bituminous Casualty Corporation, 320 18th St., Rock Island, IL 61201 Centennial Insurance Co., 45 Wall St., New York, NY 10005 Commercial Unium Insurance Co., Gne Beacon St., Boston, MA 02108 Connecticut Indemnity Company, The, 1000 Asylum Ave., Hartford, CT 06101 Continental Casualty . CNA Plaza, Chicano, IL 60685 Continental Insurance Co., CNA Plaza, Chicano, IL 60685 Continental Insurance St., New York, NY 10038 Federal Insurance St., San Francisco, CA 94119 General Accident Fire and Life Assurance Corp., Ltd., Fourth & Walnut Sts., Philadelphia, PA 19105 Great American Insurance Co., 3530 California St., San Francisco, CA 94119 General Accident Fire and Life Assurance Corp., Ltd., Fourth & Walnut Sts., Philadelphia, PA 19105 Great American Insurance Co., 550 Walnut St., Cincinnati, OH 45201 Manover Insurance Co., The, 440 Lincoin St., Worcester, MA 01605 Hartford Accident and Indemnity Co., Hartford Flaza, Hartford, CT 06115 Hartford Steam Boiler Inso. & Ins. Co., The, S6 Prospect St., Hartford, CT 06102 Hore Indemnity Co., The, 59 Maiden La., New York, NY 10038 Insurance Co. of North America, 1600 Arch Street, Philadelonia, PA 19101 Monarch Insurance Company of New York, S9 John Street, New York, NY 10038 Northwestern National Ins. Co., 731 No. Jackson St., Milwaukee, WI 53201 Ohio Casualty Insurance Company, Ine, 136 North Intird St., Hamilton, OH 45025 Pacific Indemnity Co., 3200 Wilshire Slvd., Los Angeles, CA 90010 Paceless Insurance Co., 62 Maple Ave., Keene, NH 03431 Phoenix Assurance Co., 6100 Milshire Slvd., Los Angeles, CA 90010 Paceless Insurance Co., 62 Maple Ave., Keene, NH 03431 Phoenix Assurance Co., 6100 No. Meridian St., Indianasolis, IN 66208 Protective Insurance Co., 3100 No. Meridia	10.114078 2.525520 4.214199 .884982 .421420 .421420 .421420 .421420 .421420 .421429 6.742719 1.517112 5.05704 7.164139 .505704 7.164139 .505704 3.708495 3.27136 1.854248 .674272 .168568 .337136 1.85428 .505704 3.708495 3.37136 1.85428 .505704 3.708495 3.37136 1.85428 .505704 3.708495 3.37136 1.85428 .505704 1.85428 .505704 1.85428 .505704 1.85428 .505704 1.85428 .505704 1.85428 .505704 1.85428 .505704 1.85428 .505704 1.85428 .505704
Providence Insurance Co., 3100 No. Meridian St., Indianapolis, IN 46209 Providence Washington Insurance Co., 20 Washington Place, Providence, RI 02903 Puritan Insurance Company, 1515 Summer St., Stamford, CT 06905 Reliance Insurance Company, 4 Penn Center Plaza, Philosphia, PA 19103 Royal Globe Insurance Company, 150 William Stame, New York, NY 10020	.163568
Scaboard Surety Co., 90 William St., New York, NY 10038 State Farm Fire & Casualty Commany, 112 East Washington St., 81commington, IL 61701 Transamerica Insurance Co., 1150 So. Olive St., Los Angeles, CA 90015 Travelers Indemnity Company, The, One Tower Square, Hartford, CT 06115 United States Fidelity and Bugganty C. 100 Light Street, Saltinger, MD 20005	4.773845 .421420 .842840 .842840 10.956917
United States Fire Insurance Co., Madison Ave., at Canfield 8d, Morristown, NJ 0796 Zurich Insurance Co., 111 West Jackson Blvd., Chicago, IL 60604 NE-79	0 2.697088 1.264260