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 FACIL:STN-50-528 Palo Verde Nuclear Station, Unit 1, Arizona Publi 05000528
 STN-50-529 Palo Verde Nuclear Station, Unit 2, Arizona Publi 05000529
 70-2949 Arizona Public Service Co., Phoenix, AZ, 07002949
 AUTH.NAME AUTHOR AFFILIATION
 VAN BRUNT,E.E. Arizona Public Service Co.
 RECIP.NAME RECIPIENT AFFILIATION
 Office of Nuclear Reactor Regulation, Director

SUBJECT: Forwards executed Amends 2 & 3 to Indemnity Agreement B-95,
 adding Los Angeles dept of water & power as party to
 indemnity agreement & providing substitutes for Items a,2a &
 3 & amending Item 5, respectively.

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Figure 1. The effect of the concentration of the *Agrobacterium* suspension on the transformation efficiency of *Agrobacterium* strains. The *Agrobacterium* strains were grown in YEA medium for 24 h at 28 °C. The cell concentration was adjusted to 10⁸ cells/ml. The cells were then mixed with the plant tissue and incubated for 24 h at 28 °C. The plant tissue was then cultured on the selective medium. The transformation efficiency was determined as the number of transformants per 10⁶ cells. The data are the mean ± SD of three independent experiments.

[illegible]

1. The first step in the process is to identify the problem or issue that needs to be addressed. This involves gathering information and understanding the context of the problem.

[illegible][illegible][illegible]



Arizona Nuclear Power Project

P.O. BOX 52034 • PHOENIX, ARIZONA 85072-2034

ANPP-32140-EEVB/WFQ

March 14, 1985

Director of Nuclear Reactor Regulation
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555

Subject: Palo Verde Nuclear Generating Station (PVNGS)
Units 1 and 2
Docket Nos. STN 50-528/529; 70-2949
License Nos. SNM-1887, SNM-1922, NPF-34
Amendment to Indemnity Agreement No. B-95,
Amendment No. 2 and Amendment No. 3
File: 85-004-028

Dear Sir:

Enclosed, please find one signed copy each of Amendment to Indemnity Agreement No. B-95, Amendment No. 2 and Amendment No. 3, between, Arizona Public Service Company, Salt River Project Agricultural Improvement and Power District, El Paso Electric Company, Los Angeles Department of Water and Power, Southern California Edison Company, Public Service Company of New Mexico, Southern California Public Power Authority, and the U.S. Nuclear Regulatory Commission, for your review and files.

Also enclosed are unsigned copies of the subject agreement between the named participants which are being returned as requested by Mr. Jerome Saltzman, Assistant Director, State and Licensee Relations, Office of State Programs, USNRC.

Should you have any questions, please contact me.

Very truly yours,

E. E. Van Brunt, Jr.
Executive Vice President
Project Director

EEVB/JRP/mb

Attachments

- (1) Amendment to Indemnity Agreement No. B-95, Amendment No. 2
- (2) Amendment to Indemnity Agreement No. B-95, Amendment No. 3
- (3) Unsigned Amendment to Indemnity Agreement No. B-95, Amendment No. 2
- (4) Unsigned Amendment to Indemnity Agreement No. B-95, Amendment No. 3

cc: Director, Region V USNRC

Assistant Director, State and Licensee Relations, Office of State Relations-
Jerome Saltzman

NRC Project Manager - E. A. Licitra

NRC Resident Inspector - R. P. Zimmerman

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PDR ADCK 05000528
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11

Add: 396 NMS
Docket File

Director of Nuclear Reactor Regulation
Amendment to Indemnity Agreement No. B-95,
Amendment No. 2 and Amendment No. 3
ANPP- 32140
Page 2

bcc: D. B. Karner
N. L. Cocanour w/a
A. C. Gehr
J. R. Bynum
W. F. Quinn
S. R. Frost
D. Johnson
R. E. York
J. L. Wilkins
J. R. McNamara
D. J. Fogarty
D. W. Waters
N. E. Nichols



UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D. C. 20555

Docket No. 70-2949


AMENDMENT TO INDEMNITY AGREEMENT NO. B-95
AMENDMENT NO. 2

Effective December 31, 1984, Indemnity Agreement No. B-95 between Arizona Public Service Company, Southern California Edison Company, Salt River Project Agricultural Improvement and Power District, Public Service Company of New Mexico, El Paso Electric Company and Southern California Public Power Authority and the U. S. Nuclear Regulatory Commission, dated January 26, 1983, as amended, is hereby further amended as follows:

"On and after the date Los Angeles Department of Water and Power acquires an ownership interest in Palo Verde Nuclear Generating Station, Unit 1 as authorized by Facility Operating License No. NPF-34, the following named licensee shall be added and be a party to the Indemnity Agreement as amended as of such date:"

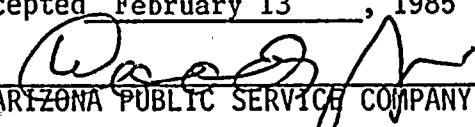
"Los Angeles Department of Water and Power"

FOR THE NUCLEAR REGULATORY COMMISSION


Jerome Saltzman, Assistant Director
State and Licensee Relations
Office of State Programs

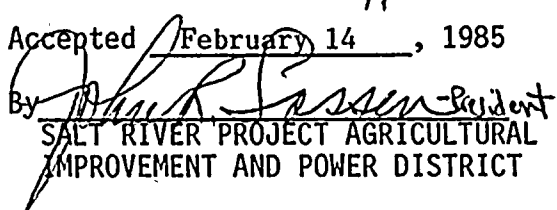
Accepted February 13, 1985

By


ARIZONA PUBLIC SERVICE COMPANY

Accepted February 14, 1985

By


SALT RIVER PROJECT AGRICULTURAL
IMPROVEMENT AND POWER DISTRICT

Accepted February 13, 1985

By


EL PASO ELECTRIC COMPANY

Accepted February 13, 1985

By


SOUTHERN CALIFORNIA EDISON CO.

Accepted February 13, 1985

By


PUBLIC SERVICE COMPANY
OF NEW MEXICO

Accepted February 27, 1985

By

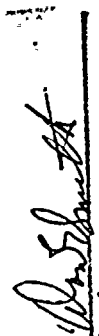

SOUTHERN CALIFORNIA PUBLIC POWER
AUTHORITY

Accepted February 13, 1985

By


LOS ANGELES DEPARTMENT OF
WATER AND POWER

ATTEST AND COUNTERSIGN:


Asst. SECRETARY



UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D. C. 20555

Docket No. 50-528

AMENDMENT TO INDEMNITY AGREEMENT NO. B-95
AMENDMENT NO. 3

Effective December 31, 1984, Indemnity Agreement No. B-95, between Arizona Public Service Company, Southern California Edison Company, Salt River Project Agricultural Improvement and Power District, Public Service Company of New Mexico, El Paso Electric Company, Southern California Public Power Authority, Los Angeles Department of Water and Power and the U.S. Nuclear Regulatory Commission, dated January 26, 1983, as amended, is hereby further amended as follows:

Item 1 of the Attachment to the indemnity agreement is deleted in its entirety and the following substituted therefor:

Item 1 - Licensees	Arizona Public Service Company Southern California Edison Company Salt River Project Agricultural Improvement and Power District Public Service Company of New Mexico El Paso Electric Company Southern California Public Power Authority Los Angeles Department of Water and Power*
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Item 2a. of the Attachment to the indemnity agreement is deleted in its entirety and the following substituted therefor:

Item 2 - Amount of financial protection

a. \$1,000,000	(From 12:01 a.m., January 26, 1983 to 12 midnight December 30, 1984 inclusive)
\$160,000,000**	(From 12:01 a.m., December 31, 1984)

Item 3 of the Attachment to the indemnity agreement is deleted in its entirety and the following substituted therefor:

* Los Angeles Department of Water and Power will become a party to the Indemnity Agreement on and after the date when it acquires an ownership interest in the facility described in Facility Operating License No. NPF-34

** And, as of August 1, 1977, the amount available as secondary financial protection.

1. The first part of the report is a general introduction to the subject of the study.

2. The second part of the report is a detailed description of the methods used in the study.

3. The third part of the report is a discussion of the results of the study.

4. The fourth part of the report is a conclusion and a list of references.

5. The fifth part of the report is a summary of the findings of the study.

6. The sixth part of the report is a list of the names of the authors of the study.

7. The seventh part of the report is a list of the titles of the papers presented at the conference.

8. The eighth part of the report is a list of the names of the speakers at the conference.

9. The ninth part of the report is a list of the names of the members of the committee that organized the conference.

10. The tenth part of the report is a list of the names of the members of the audience at the conference.

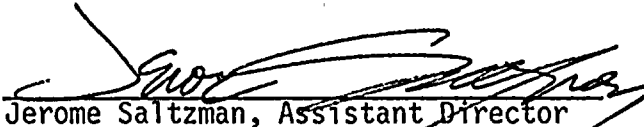
Item 3 - License number or numbers

SNM-1887	(From 12:01 a.m., January 26, 1983 to 12 midnight December 30, 1984 inclusive)
SNM-1922	(From 12:01 a.m., December 19, 1983)
NPF-34	(From 12:01 a.m., December 31, 1984)

Item 5 of the Attachment to the indemnity agreement is amended by adding the following:

Nuclear Energy Liability Policy (Facility Form) No. MF-116 issued by Mutual Atomic Energy Liability Underwriters.

FOR THE NUCLEAR REGULATORY COMMISSION


Jerome Saltzman, Assistant Director
State and Licensee Relations
Office of State Programs

Accepted February 13, 1985

By 
ARIZONA PUBLIC SERVICE COMPANY

Accepted February 13, 1985

By 
SOUTHERN CALIFORNIA EDISON CO.

Accepted February 14, 1985.

By 
SALT RIVER PROJECT AGRICULTURAL
IMPROVEMENT AND POWER DISTRICT

Accepted February 13, 1985

By 
PUBLIC SERVICE COMPANY OF
NEW MEXICO

Accepted February 13, 1985

By 
EL PASO ELECTRIC COMPANY

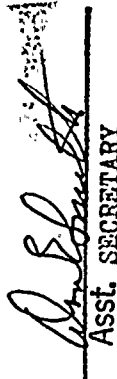
Accepted February 27, 1985

By 
SOUTHERN CALIFORNIA PUBLIC POWER
AUTHORITY

Accepted February 13, 1985

By 
LOS ANGELES DEPARTMENT OF
WATER AND POWER

ATTEST AND COUNTERSIGN


Asst. SECRETARY

1. The first part of the report is a general introduction to the subject of the study.

2. The second part of the report is a detailed description of the methods used in the study.

3. The third part of the report is a discussion of the results of the study.

4. The fourth part of the report is a conclusion and a list of references.

5. The fifth part of the report is a list of references.

6. The sixth part of the report is a list of references.

7. The seventh part of the report is a list of references.

8. The eighth part of the report is a list of references.

9. The ninth part of the report is a list of references.

10. The tenth part of the report is a list of references.

11. The eleventh part of the report is a list of references.

12. The twelfth part of the report is a list of references.



UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D. C. 20555

Docket No. 70-2949

AMENDMENT TO INDEMNITY AGREEMENT NO. B-95
AMENDMENT NO. 2

Effective **DEC 31 1984**, Indemnity Agreement No. B-95 between Arizona Public Service Company, Southern California Edison Company, Salt River Project Agricultural Improvement and Power District, Public Service Company of New Mexico, El Paso Electric Company and Southern California Public Power Authority and the U. S. Nuclear Regulatory Commission, dated January 26, 1983, as amended, is hereby further amended as follows:

"The following named licensee is added to the Indemnity Agreement:

"Los Angeles Department of Water and Power"

FOR THE NUCLEAR REGULATORY COMMISSION


Jerome Saltzman, Assistant Director
State and Licensee Relations
Office of State Programs

Accepted _____, 1984

By _____
ARIZONA PUBLIC SERVICE COMPANY

Accepted _____, 1984

By _____
SALT RIVER PROJECT AGRICULTURAL
IMPROVEMENT AND POWER DISTRICT

Accepted _____, 1984

By _____
EL PASO ELECTRIC COMPANY

Accepted _____, 1984

By _____
LOS ANGELES DEPARTMENT OF
WATER AND POWER

Accepted _____, 1984

By _____
SOUTHERN CALIFORNIA EDISON CO.

Accepted _____, 1984

By _____
PUBLIC SERVICE COMPANY
OF NEW MEXICO

Accepted _____, 1984

By _____
SOUTHERN CALIFORNIA PUBLIC POWER
AUTHORITY

1. THE UNITED STATES OF AMERICA

1. The first step in the process of the investigation is the identification of the problem. This is done by the investigator who is responsible for the study. The investigator must first identify the problem and then determine the scope of the study. The next step is to design the study. This involves determining the methods to be used and the data to be collected. The third step is to collect the data. This is done by the investigator who is responsible for the study. The fourth step is to analyze the data. This involves determining the results of the study and the conclusions to be drawn. The final step is to report the results. This is done by the investigator who is responsible for the study.

• *Wiederholungsfragen* (Repetition questions) – 10 Fragen (10%)

1. The first step in the process is to identify the problem or issue that needs to be addressed. This involves gathering information and understanding the context of the problem.

1. *Phragmites australis* (Cav.) Trin. ex Steud.

Figure 1. The effect of the concentration of the *Agrobacterium* suspension on the transformation efficiency of *Agrobacterium* strains. The number of transformed cells was determined by the number of colonies obtained on the selective medium. The results are the mean of three independent experiments. Error bars represent the standard deviation.

Figure 1. The effect of the concentration of the polymer solution on the surface free energy of the polymer film. The surface free energy of the polymer film decreased as the concentration of the polymer solution increased.

[illegible][illegible][illegible]

$\frac{1}{2} \times \frac{1}{2} = \frac{1}{4}$

Figure 6. The effect of the initial concentration of the monomer on the polymerization rate.

[illegible][illegible]



UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D. C. 20555

Docket No. 50-528

AMENDMENT TO INDEMNITY AGREEMENT NO. B-95
AMENDMENT NO. 3

Effective DEC 31 1984, Indemnity Agreement No. B-95, between Arizona Public Service Company, Southern California Edison Company, Salt River Project Agricultural Improvement and Power District, Public Service Company of New Mexico, El Paso Electric Company, Southern California Public Power Authority, Los Angeles Department of Water and Power and the U.S. Nuclear Regulatory Commission, dated January 26, 1983, as amended, is hereby further amended as follows:

Item 2a. of the Attachment to the indemnity agreement is deleted in its entirety and the following substituted therefor:

Item 2 - Amount of financial protection

a. \$1,000,000 (From 12:01 a.m., January 26, 1983 to
12 midnight inclusive) DEC 30 1984

\$160,000,000* (From 12:01 a.m., DEC 31 1984)

Item 3 of the Attachment to the indemnity agreement is deleted in its entirety and the following substituted therefor:

Item 3 - License number or numbers

SNM-1887 (From 12:01 a.m., January 26, 1983 to
12 midnight inclusive) DEC 30 1984

SNM-1922 (From 12:01 a.m., December 19, 1983)


NPF-34 (From 12:01 a.m., DEC 31 1984)

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FOR THE NUCLEAR REGULATORY COMMISSION


Jerome Saltzman, Assistant Director
State and Licensee Relations
Office of State Programs

Accepted _____, 1984

Accepted _____, 1984

By _____
ARIZONA PUBLIC SERVICE COMPANY

By _____
SOUTHERN CALIFORNIA EDISON CO.

Accepted _____, 1984

Accepted _____, 1984

By _____
SALT RIVER PROJECT AGRICULTURAL
IMPROVEMENT AND POWER DISTRICT

By _____
PUBLIC SERVICE COMPANY OF
NEW MEXICO

Accepted _____, 1984

Accepted _____, 1984

By _____
EL PASO ELECTRIC COMPANY

By _____
SOUTHERN CALIFORNIA PUBLIC POWER
AUTHORITY

Accepted _____, 1984

By _____
LOS ANGELES DEPARTMENT OF
WATER AND POWER

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