

December 5, 1984

Docket No. 50-334

Mr. J. J. Carey, Vice President
Nuclear Group
Duquesne Light Company
Post Office Box 4
Shippingport, PA 15077

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<u>Docket File</u>	NRC PDR
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LPDR	

Dear Mr. Carey:

SUBJECT: EXEMPTION TO 10 CFR 50, APPENDIX J, SECTION III.D.1.(a)
LICENSING ACTION TAC 55312

By letter dated June 25, 1984 you requested a change to the Beaver Valley Unit No. 1 Technical Specifications, amending the containment integrated leak rate test (CILRT) schedule. The amendment would involve an exemption from the subject regulation.

The subject regulation requires that ". . . a set of three Type A tests shall be performed, at approximate equal intervals during each 10-year service period. The third test of each set shall be conducted when the plant is shutdown for the 10-year plant inservice inspection." You requested that CILRTs at Beaver Valley Unit 1 be performed at 40± 10-month intervals, but with the schedule of the third of each set permanently detached from the 10-year ISI schedule. The reason you gave was because your first 10-year ISI interval has been extended by eleven months and twenty-one days (Letter, S. A. Varga to J. J. Carey, May 21, 1984), it is no longer possible to conform with both scheduler requirements of the subject regulation. The requested exemption would relieve you from the latter requirement.

We have reviewed your request and have approved the exemption. The exemption allows you to perform your CILRTs at the present 40± 10-month frequency, not necessarily in conjunction with any ISI schedule.

The Exemption is enclosed. Your Technical Specifications will be amended shortly after this.

Steven A. Varga, Chief
Operating Reactors Branch #1
Division of Licensing

Enclosure:
As stated

DRR-66

cc w/enclosure

*See previous white for concurrence
ORB#1:DL* ORB#1:DL
CParrish PTam;ps
10/29/84 11/17/84

C-ORB#1:DL*
SVarga
10/30/84
11/21/84

OELD*

11/7/84

AD:OR:DL
GLainas

11/27/84

AD:PS:DS
R.W. Houston

11/27/84

DEisenhut
11/23/84

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Docket No. 50-334

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Nuclear Division
Duquesne Light Company
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Shippingport, PA 15077

Dear Mr. Carey:

SUBJECT: EXEMPTION TO 10 CFR 50, APPENDIX J, SECTION III.D.1.(a)
LICENSING ACTION TAC 55312

By letter dated June 25, 1984 you requested a change to the Beaver Valley Unit No. 1 Technical Specifications, amending the containment integrated leak rate test (CILRT) schedule. The amendment would involve an exemption from the subject regulation.

The subject regulation requires that "... a set of three Type A tests shall be performed, at approximate equal intervals during each 10-year service period. The third test of each set shall be conducted when the plant is shutdown for the 10-year plant in-service inspections." You requested that CILRTs at Beaver Valley Unit 1 be performed at 40± 10-month intervals, but with the schedule of the third of each set permanently detached from the 10-year ISI schedule. The reason you gave was because your first 10-year ISI interval has been extended by eleven months and twenty-one days (Letter, S. A. Varga to J. J. Carey, May 21, 1984), it is no longer possible to conform with both scheduler requirements of the subject regulation. The requested exemption would relieve you from the latter requirement.

We have reviewed your request and have approved the exemption for the third CILRT only. Our reason for not granting a permanent exemption is because the present regulation allows much latitude such that subsequent end-of-ISI-interval CILRTs can be readily scheduled to fully comply with the regulation.

The Exemption is enclosed. Your Technical Specifications will be amended shortly after this.

Steven A. Varga, Chief
Operating Reactors Branch #1
Division of Licensing

Enclosure:
As stated

cc w/enclosure:
See next page

ORB#1:DL
CParrish
10/29/84

ORB#1:DL
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10/29/84

C-ORB#1:DL
Svarga
10/30/84

OELD
10/17/84

AD:OR:DL
GLainas
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UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D. C. 20555

December 5, 1984

Docket No. 50-334

Mr. J. J. Carey, Vice President
Nuclear Group
Duquesne Light Company
Post Office Box 4
Shippingport, PA 15077

Dear Mr. Carey:

SUBJECT: EXEMPTION TO 10 CFR 50, APPENDIX J, SECTION III.D.1.(a)
LICENSING ACTION TAC 55312

By letter dated June 25, 1984 you requested a change to the Beaver Valley Unit No. 1 Technical Specifications, amending the containment integrated leak rate test (CILRT) schedule. The amendment would involve an exemption from the subject regulation.

The subject regulation requires that ". . . a set of three Type A tests shall be performed, at approximate equal intervals during each 10-year service period. The third test of each set shall be conducted when the plant is shutdown for the 10-year plant inservice inspection." You requested that CILRTs at Beaver Valley Unit 1 be performed at 40 ± 10 -month intervals, but with the schedule of the third of each set permanently detached from the 10-year ISI schedule. The reason you gave was because your first 10-year ISI interval has been extended by eleven months and twenty-one days (Letter, S. A. Varga to J. J. Carey, May 21, 1984), it is no longer possible to conform with both schedular requirements of the subject regulation. The requested exemption would relieve you from the latter requirement.

We have reviewed your request and have approved the exemption. The exemption allows you to perform your CILRTs at the present 40 ± 10 -month frequency, not necessarily in conjunction with any ISI schedule.

The Exemption is enclosed. Your Technical Specifications will be amended shortly after this.

Donald C. Fischer /for

Steven A. Varga, Chief
Operating Reactors Branch #1
Division of Licensing

Enclosure:
As stated

cc w/enclosure

Mr. J. J. Carey
Duquesne Light Company

Beaver Valley Power Station
Unit 1

cc: Mr. W. S. Lacey
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Department of Environmental Resources
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gical Health
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Mr. Joseph H. Mills, Acting Commissioner
State of West Virginia Department
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East Charleston, West Virginia 25305

Beaver Valley Power Station
Unit 1

- 2 -

cc: N. H. Dyer, M.D.
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State Department of Health
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Regional Administrator, Region I
U.S. Nuclear Regulatory Commission
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Mr. Thomas M. Gerusky, Director
Bureau of Radiation Protection
Pennsylvania Department of
Environmental Resources
P.O. Box 2063
Harrisburg, Pennsylvania 17120

UNITED STATES OF AMERICA
NUCLEAR REGULATORY COMMISSION

In the Matter of

Docket No. 50-334

DUQUESNE LIGHT COMPANY
OHIO EDISON COMPANY
PENNSYLVANIA POWER COMPANY

(Beaver Valley Power Station
Unit No. 1)

EXEMPTION

I.

The Duquesne Light Company, Ohio Edison Company and Pennsylvania Power Company (the licensees), are the holder of Facility Operating License No. DPR-66 (the license) which authorizes operation of the Beaver Valley Power Station, Unit No. 1. The license provides, among other things, that it is subject to all rules, regulations and Orders of the Nuclear Regulatory Commission (the Commission) now and hereafter in effect.

The facility comprises a pressurized water reactor at the licensee's site located at Beaver County, Pennsylvania.

II.

By letter dated June 25, 1984, Duquesne Light Company applied for an amendment to Operating License DPR-66 to change certain provisions of the Technical Specifications. The change would require an exemption from the Commission's regulation, described as follows:

Section III.D.1(a) of Appendix J, 10 CFR 50, states that ". . . a set of three Type A tests shall be performed, at approximate equal intervals during

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each 10-year service period. The third test of each set shall be conducted when the plant is shutdown for the 10-year plant inservice inspections." This requires that containment integrated leak rate tests (CILRTs) be performed at approximately 40-month intervals (in practice, 40 ± 10 month intervals, with the third one in each set performed coincident with performance of the 120-month inservice inspection).

Due to an extended shutdown of eleven months and twenty-one days, the inservice inspection interval has been extended, per the requirements of Section XI of the ASME Boiler and Pressure Vessel Code (See letter, S. A. Varga of NRC to J. J. Carey of Duquesne Light Company, May 21, 1984). It is, therefore, no longer possible to perform the third CILRT within 40 ± 10 months after the second one, and during inservice inspection shutdown.

Duquesne Light Company has requested that Technical Specification 4.6.1.2 be changed, and an exemption from Section III.D.1(a) of Appendix J be granted such that the third of each set of three CILRTs need not be performed in conjunction with the inservice inspection shutdown. The staff has reviewed the request and concluded that since the CILRT need not be performed during the inservice inspection shutdown, the licensee's request is acceptable. The licensee will continue to perform the CILRTs at intervals of 40 ± 10 months but will not need to perform them in conjunction with inservice inspections.

III.

Accordingly, the Commission has determined that, pursuant to 10 CFR 50.12, an exemption is authorized by law and will not endanger life or property or the common defense and security and is otherwise in the public

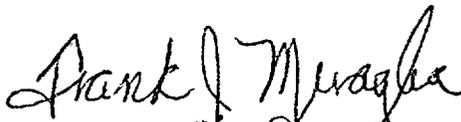
interest and hereby grants an exemption with respect to the requirements of 10 CFR 50, Appendix J, Section III.D.1(a):

The Beaver Valley Unit 1 Technical Specifications may be amended to require that the CILRTs be performed solely according to the 40 ± 10 month frequency, not in conjunction with the inservice inspection shutdown.

Pursuant to 10 CFR 51.32, the Commission has determined that the issuance of the Exemption will have no significant impact on the environment (49 FR 32134, August 10, 1984).

This Exemption is effective upon issuance.

FOR THE NUCLEAR REGULATORY COMMISSION



Frank Miraglia, Deputy Director
Office of Nuclear Reactor Regulation

Dated at Bethesda, Maryland
this 30th day of November 1984.