

Dated at Rockville, Md., this 26th day of January 1996.

For the Nuclear Regulatory Commission.
Ramin R. Assa,
*Project Manager, Project Directorate III-2,
Division of Reactor Projects—IV/V, Office of
Nuclear Reactor Regulation.*

[FR Doc. 96-1863 Filed 1-30-96; 8:45 am]

BILLING CODE 7590-01-P

[Docket No. 50-352]

**Philadelphia Electric Company
(Limerick Generating Station, Unit 1)**

Exemption

I

The Philadelphia Electric Company (the licensee) is the holder of Facility Operating License No. NPF-39, which authorizes operation of the Limerick Generating Station (LGS), Unit 1. The license provides, among other things, that the licensee is subject to all rules, regulations, and orders of the Nuclear Regulatory Commission (the Commission) now or hereafter in effect.

The LGS, Unit 1 facility consists of a boiling water reactor, located in Chester and Montgomery Counties, Pennsylvania.

II

Section III.D.1.(a) of 10 CFR Part 50, Appendix J (hereafter referred to as Appendix J) requires the performance of three Type A containment integrated leakage rate tests (ILRTs), at approximately 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 inservice inspection (ISI).

III

By a June 20, 1995 letter, the licensee requested a one-time exemption from the requirement to perform a set of three Type A tests at approximately equal intervals during each 10-year service period. The requested exemption would permit a one-time interval extension of the third Type A test and would permit the third Type A test of the first 10-year ISI period to not correspond with the end of the current American Society of Mechanical Engineers Boiler and Pressure Vessel Code (ASME Code) inservice inspection interval and to be performed in the seventh refueling outage. The proposed action is requested to allow the licensee to realize cost savings and reduced worker radiation.

Subsequent to the licensee's submittal, a rulemaking was completed on Appendix J (60 FR 49495, September 26, 1995) which allows the Type A test

to be performed at intervals up to once every 10 years. However, because the licensee's outage is scheduled to begin in January 1996, there is insufficient time for the licensee to implement the amended rule prior to the start of the outage.

The licensee was previously granted a similar exemption on February 16, 1994 (59 FR 9257). This 1994 exemption and the related license amendment (Amendment No. 67) allowed the licensee to perform its third Type A test during the 10-year plant ISI refueling outage by extending the test interval between the second and third test to approximately 65 months.

The licensee's request cites the special circumstances of 10 CFR 50.12, paragraph (a)(2), as the basis for the exemption. The licensee also stated that the existing Type B and C testing programs are not being modified by this request and will continue to effectively detect containment leakage caused by the degradation of active containment isolation components as well as containment penetrations. Data, supplied by the licensee, from the first (August 1989) and second (November 1990) ILRTs at LGS, Unit 1, indicate that most of the measured leakage is from the containment penetrations and not from the containment barrier. The "as-left" leakage rate was well below the 10 CFR Part 50, Appendix J limit. Appendix J requires the leakage rate to be less than 75% of L_a to allow for deterioration in leakage paths between tests. The allowable leakage rate, L_a , is 0.5 wt.%/day. Therefore, the established acceptable limit is <0.375 wt.%/day. The as-left leakage rates for the first two ILRTs were 0.178 and 0.334 wt.%/day, which are below the acceptable limit. The Type B and C test (Local Leakage Rate Test or LLRT) program also provides assurance that containment integrity has been maintained. LLRTs demonstrate operability of components and penetrations by measuring penetration and valve leakage.

IV

The Commission has determined, for the reasons discussed below, that pursuant to 10 CFR 50.12(a)(1) this exemption is authorized by law, will not present an undue risk to the public health and safety, and is consistent with the common defense and security. The Commission further determines that special circumstances, as provided in 10 CFR 50.12(a)(2)(ii), are present; namely, that application of the regulation in the particular circumstances is not necessary to achieve the underlying purpose of the rule.

The underlying purpose of the rule is to ensure that any potential leakage pathways through the containment boundary are identified such that leakage will not exceed allowable leakage rate values. The NRC staff has reviewed the basis and supporting information provided by the licensee in its exemption request. The NRC staff notes that the first and second ILRTs of the set of three tests for the first 10-year service period were conducted in August 1987 and November 1990. The third ILRT will be scheduled for Refueling Outage 7, projected to start in April 1998. In a September 29, 1995 phone call, the licensee stated to the NRC staff that they will perform the general containment inspection although it is only required by Appendix J (Section V.A.) to be performed in conjunction with Type A tests. The NRC staff considers that these inspections, though limited in scope, provide an important added level of confidence in the continued integrity of the containment boundary. The regulatory guide (i.e., Regulatory Guide 1.163) accompanying Appendix J Option B specifies that the containment inspections be performed more often than the Type A tests.

The NRC staff has also made use of the information supporting the revised Appendix J, including NUREG-1493, which provides the technical justification for the 10-year test interval for Type A tests. The Type A test measures overall containment leakage. However, operating experience with all types of containments used in this country demonstrates that essentially all containment leakage can be detected by Type B and C testing. According to results given in NUREG-1493, out of 180 ILRT reports covering 110 individual reactors and approximately 770 years of operating history, only 5 ILRT failures were found that LLRT could not detect. This is 3% of all failures. This study agrees with previous NRC staff studies which show that Type B and C testing can detect a very large percentage of containment leaks.

The Nuclear Management and Resources Council (NUMARC), now called the Nuclear Energy Institute (NEI), collected and provided the NRC staff with summaries of data to assist in the Appendix J rulemaking effort. NUMARC collected results of 144 ILRTs from 33 units; 23 ILRTs exceeded $1.0L_a$. Of these, only nine were not due to Type B or C leakage penalties. The NEI data also added another perspective. The NEI data shows that in about one-third of the cases exceeding allowable leakage, the as-found leakage was less than $2L_a$; in one case the leakage was

found to be approximately 2L_a; in one case the as-found leakage was less than 3L_a; one case approached 10L_a; and in one case the leakage was found to be approximately 21L_a. KFor about half of the failed ILRTs, the as-found leakage was not quantified. These data show that, for those ILRTs for which leakage was quantified, the leakage values are small in comparison to the leakage value at which the risk to the public starts to increase over the value of risk corresponding to L_a (approximately 200L_a, as discussed in NUREG-1493). Therefore, based on these considerations, it is unlikely that an extension of another cycle for the performance of the Appendix J, Type A test at LGS Unit 1 would result in significant degradation of the overall containment integrity. As a result, the application of the regulation in these particular circumstances is not necessary to achieve the underlying purpose of the rule.

Based on generic and plant-specific data, the NRC staff finds the basis for the licensee's proposed exemption to allow a one-time exemption to permit a schedule extension of an additional one cycle, to the seventh refueling outage, for the performance of the Appendix J, Type A test, provided the general containment inspection is performed in the sixth refueling outage, to be acceptable.

Pursuant to 10 CFR 51.32, the Commission has determined that granting this exemption will have no significant effect on the quality of the human environment (60 FR 57604).

This exemption is effective upon issuance, shall supersede the exemption dated February 16, 1994 and shall expire at the completion of the 1998 refueling outage.

Dated at Rockville, Maryland this 25th day of January 1996.

For the Nuclear Regulatory Commission.
Steven A. Varga,

*Director, Division of Reactor Projects—I/II,
Office of Nuclear Reactor Regulation.*

[FR Doc. 96-1868 Filed 1-30-96; 8:45 am]

BILLING CODE 7590-01-P

[Docket No. 50-352]

Philadelphia Electric Company; Issuance of Amendment to Facility Operating License

The U.S. Nuclear Regulatory Commission (Commission) has issued Amendment No. 107 to Facility Operating License No. NPF-39 issued to Philadelphia Electric Company, which revised the Technical Specifications (TSs) operation of the Limerick

Generating Station, Unit 1, located in Montgomery County, Pennsylvania. The amendment is effective as of the date of issuance. The amendment modified the TSs to permit an increase in the allowable leak rate for main steam isolation valves (MSIV), and delete the MSIV leakage control system (LCS). The main steam drain lines and the main condenser would be utilized as an alternate MSIV leakage treatment system.

The application for the amendments complies with the standards and requirements of the Atomic Energy Act of 1954, as amended (the Act), and the Commission's rules and regulations. The Commission has made appropriate findings as required by the Act and the Commission's rules and regulations in 10 CFR Chapter I, which are set forth in the license amendment.

Notice of Consideration of Issuance of Amendments and Opportunity for Hearing in connection with this action was published in the Federal Register on September 26, 1994 (59 FR 49089). No request for a hearing or petition for leave to intervene was filed following this notice.

The Commission has prepared an Environmental Assessment related to the action and has determined not to prepare an environmental impact statement. Based upon the environmental assessment, the Commission has concluded that the issuance of the amendment will not have a significant effect on the quality of the human environment (60 FR 7226).

For further details with respect to the action see (1) the application for amendments dated January 14, 1994, and supplemented by letters dated August 1, October 25, December 13, December 22, 1994 (two submittals), and February 7, 1995 (2) Amendment No. 107 to License No. NPF-39, (3) the Commission's related Safety Evaluation, and (4) the Commission's Environmental Assessment. All of these items are available for public inspection at the Commission's Public Document Room, the Gelman Building, 2120 L Street NW., Washington, DC, and at the local public document room located at the Pottstown Public library, 500 High Street, Pottstown, PA.

Dated at Rockville, Maryland, this 25th day of January 1996.

For the Nuclear Regulatory Commission.
Frank Rinaldi,

*Project Manager, Project Directorate I-2,
Division of Reactor Projects—I/II, Office of
Nuclear Reactor Regulation.*

[FR Doc. 96-1869 Filed 1-30-96; 8:45 am]

BILLING CODE 7590-01-P

SECURITIES AND EXCHANGE COMMISSION

[Release No. 34-36762; File No. SR-BSE-96-01]

Self-Regulatory Organizations; Notice of Filing and Immediate Effectiveness of Proposed Rule Change by the Boston Stock Exchange, Inc. Relating to Amendments to Its Transaction Fee Schedule

January 24, 1996.

Pursuant to Section 19(b)(1) of the Securities Exchange Act of 1934 ("Act"), 15 U.S.C. 78s(b)(1), notice is hereby given that on January 22, 1996, the Boston Stock Exchange, Inc. ("BSE" or "Exchange") filed with the Securities and Exchange Commission ("Commission") the proposed rule change as described in Items I, II, and III below, which Items have been prepared by the self-regulatory organization. The Commission is publishing this notice to solicit comments on the proposed rule change from interested persons.

I. Self-Regulatory Organization's Statement of the Terms of Substance of the Proposed Rule Change

The BSE seeks to amend its fee schedule pertaining to transaction fees.

II. Self-Regulatory Organization's Statement of the Purpose of, and Statutory Basis for, the Proposed Rule Change

In its filing with the Commission, the self-regulatory organization included statements concerning the purpose of and basis for the proposed rule change and discussed any comments it received on the proposed rule change. The text of these statements may be examined at the places specified in Item IV below. The self-regulatory organization has prepared summaries, set forth in Sections A, B, and C below, of the most significant aspects of such statements.

A. Self-Regulatory Organization's Statement of the Purpose of, and Statutory Basis for, the Proposed Rule Change

1. Purpose

The purpose of the proposed rule change is to amend the Exchange's Transaction Fee Schedule in order to respond to the needs of the Exchange's constituents with respect to overall competitive market conditions and customer satisfaction. The Exchange plans to discontinue, effective on February 1, 1996, its BEACON subscriber credit of \$.25 per trade. In conjunction with the elimination of this