



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

PHILADELPHIA ELECTRIC COMPANY
PUBLIC SERVICE ELECTRIC AND GAS COMPANY
DELMARVA POWER AND LIGHT COMPANY
ATLANTIC CITY ELECTRIC COMPANY

DOCKET NO. 50-278

PEACH BOTTOM ATOMIC POWER STATION, UNIT NO. 3

AMENDMENT TO FACILITY OPERATING LICENSE

Amendment No. 85
License No. DPR-56

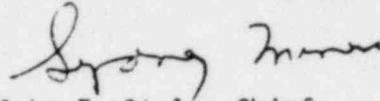
1. The Nuclear Regulatory Commission (the Commission) has found that:
 - A. The application for amendment by Philadelphia Electric Company, et al. (the licensee) dated July 6, 1982, as supplemented July 22, 1982, complies with the standards and requirements of the Atomic Energy Act of 1954, as amended (the Act), and the Commission's rules and regulations set forth in 10 CFR Chapter I;
 - B. The facility will operate in conformity with the application, the provisions of the Act, and the rules and regulations of the Commission;
 - C. There is reasonable assurance (i) that the activities authorized by this amendment can be conducted without endangering the health and safety of the public, and (ii) that such activities will be conducted in compliance with the Commission's regulations;
 - D. The issuance of this amendment will not be inimical to the common defense and security or to the health and safety of the public; and
 - E. The issuance of this amendment is in accordance with 10 CFR Part 51 of the Commission's regulations and all applicable requirements have been satisfied.
2. Accordingly, the license is amended by changes to the Technical Specifications as indicated in the attachment to this license amendment and paragraph 2.C.(2) of Facility Operating License No. DPR-56 is hereby amended to read as follows:

(2) Technical Specifications

The Technical Specifications contained in Appendices A and B, as revised through Amendment No. 85, are hereby incorporated in the license. PECO shall operate the facility in accordance with the Technical Specifications.

3. This license amendment is effective as of the date of its issuance.

FOR THE NUCLEAR REGULATORY COMMISSION



(for) John F. Stolz, Chief
Operating Reactors Branch #4
Division of Licensing

Attachment:
Changes to the Technical
Specifications

Date of Issuance: July 29, 1982

ATTACHMENT TO LICENSE AMENDMENT NO. 85

FACILITY OPERATING LICENSE NO. DPR-56

DOCKET NO. 50-278

Replace the following pages of the Appendix "A" Technical Specifications with the enclosed pages. The revised pages are identified by Amendment number and contain vertical lines indicating the area of change.

| <u>Remove</u> | <u>Insert</u> |
|---------------|---------------|
| 133d | 133d |
| 133e | 133e |
| 142 | 142 |
| 142a | 142a |

Table 3.5.K.2

OPERATING LIMIT MCPR VALUES
FOR VARIOUS CORE EXPOSURES*

| <u>Fuel Type</u> | <u>MCPR Operating Limit For Incremental Cycle Core Average Exposure**</u> | |
|------------------|---|---------------------------------|
| | BOC to 1000 MWD/t Before EOC | 1000 MWD/t before EOC To EOC |
| 8x8 | 1.25 | 1.30 |
| PTA & P 8X8R | 1.27 | 1.32 |
| 8x8R | 1.25 | 1.30 |

* If requirement 4.5.K.2.a is met.

** These values shall be increased by 0.01 for single loop operation.

Table 3.5.K.3

OPERATING LIMIT MCPR VALUES
FOR VARIOUS CORE EXPOSURES*

| <u>Fuel Type</u> | <u>MCPR Operating Limit For Incremental Cycle Core Average Exposure**</u> | |
|------------------|---|---|
| | <u>BOC to 1000 MWD/t Before EOC</u> | <u>1000 MWD/t before EOC To EOC</u> |
| 8x8 | 1.40 | 1.42 |
| PTA &P 8X8R | 1.44 | 1.45 |
| 8x8R | 1.40 | 1.42 |

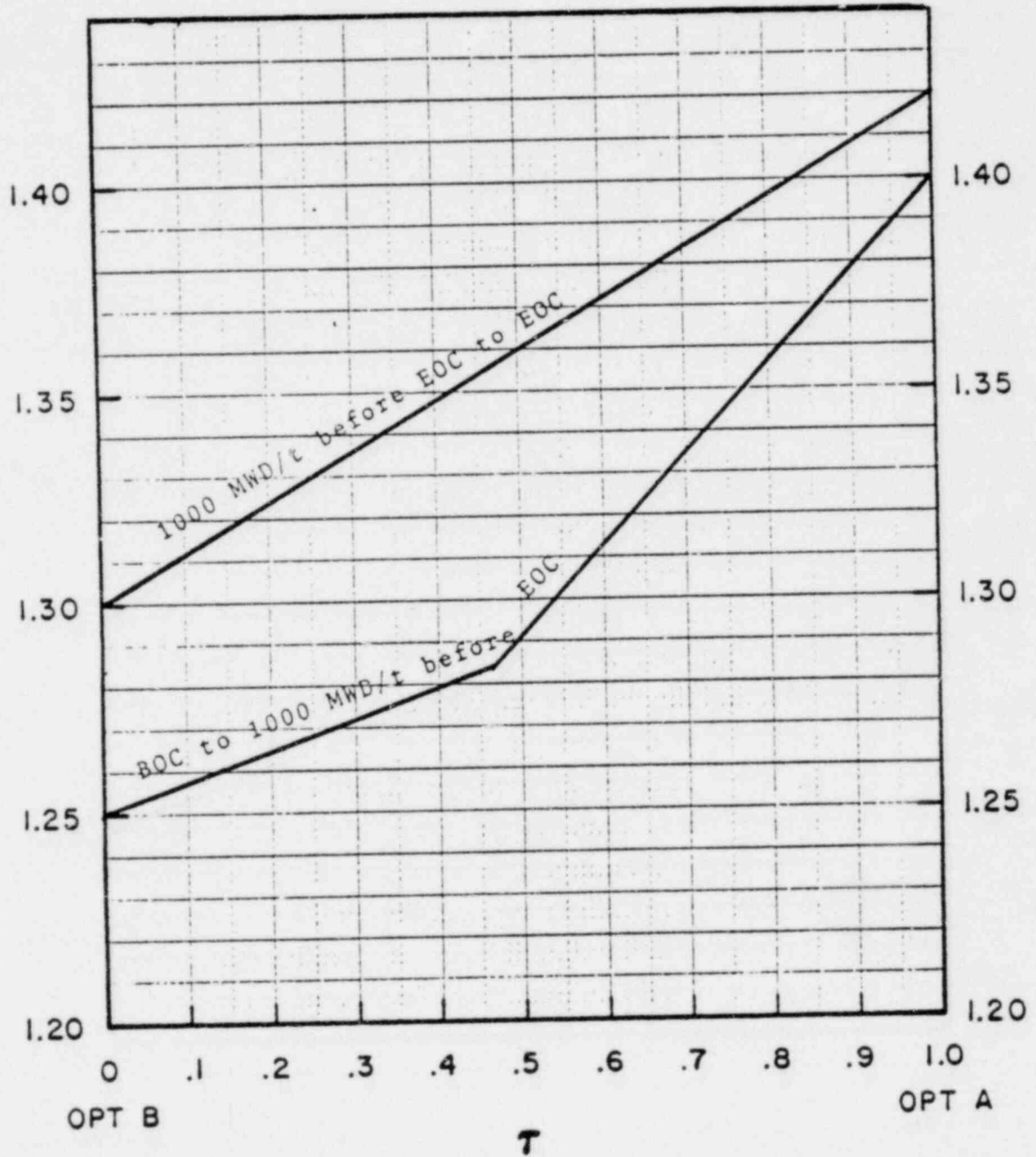
* If surveillance requirement of section 4.5.K.2 is not performed.

** These values shall be increased by 0.01 for single loop operation.

PEACH BOTTOM UNIT ³

FIGURE 3.5.K.1 MCPR OPERATING LIMIT vs T

FUEL TYPE 8x8 and 8x8R



PEACH BOTTOM UNIT 3

FIGURE 3.5.3.2 MCPR OPERATING LIMIT vs T

FUEL TYPE P8x8R and PTA

