

PHILADELPHIA ELECTRIC COMPANY

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(215) 841-4500

V. S. BOYER
SR. VICE PRESIDENT
NUCLEAR POWER

SEP 07 1984

Mr. A. Schwencer, Chief
Licensing Branch No. 2
Division of Licensing
U. S. Nuclear Regulatory Commission
Washington, D.C. 20555

Docket Nos.: 50-352
50-353

Subject: Limerick Generating Station, Units 1 and 2
Information for Equipment Qualification Branch (EQB)
Regarding SER Confirmatory Issue No. 14
(Environmental Qualification Envelope for Drywell)

Attachment: Limerick Bounding Drywell Temperature Profile

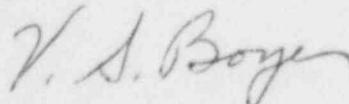
File: GOVT 1-1 (NRC)

Dear Mr. Schwencer:

In order to expedite completion of the NRC staff review, PECO has re-reviewed the environmental qualification of all equipment which is identified in Appendix B of the Limerick Environmental Qualification Report (EQR) and which is located in primary containment against the NUREG-0588 temperature profile. A revision to page C-33 of the EQR which incorporates the generic temperature profile is attached. The results of this re-review conclude that the equipment is environmentally qualified to the NUREG-0588 generic profile. All environmental qualification files for this equipment will be updated to reflect the use of the appropriate temperature profile by March 31, 1985. In the interim period, a note will be added to each Qualification Package to reflect its conformance with NUREG-0588.

PECO will hold further discussions with the NRC Staff on the use of the plant unique containment temperature profile in the Limerick Qualification program in accordance with Section 1.1 and Appendix A of NUREG-0588.

Sincerely,



JHA/gra/09068404

cc: See Attached Service List

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PDR ADQCK 05000352
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COMMONWEALTH OF PENNSYLVANIA :

SS.

COUNTY OF PHILADELPHIA :

V. S. Boyer, being first duly sworn, deposes and says:

That he is Senior Vice President of Philadelphia Electric Company, Applicant before the U. S. Nuclear Regulatory Commission for operating licenses for Limerick Generating Station Units 1 and 2; that he has read the foregoing letter to Mr. A. Schwencer of the U. S. Nuclear Regulatory Commission relating to the environmental qualification of certain electrical equipment and knows the contents thereof; and that the statements and matters set forth therein are true and correct to the best of his knowledge, information and belief.

V. S. Boyer

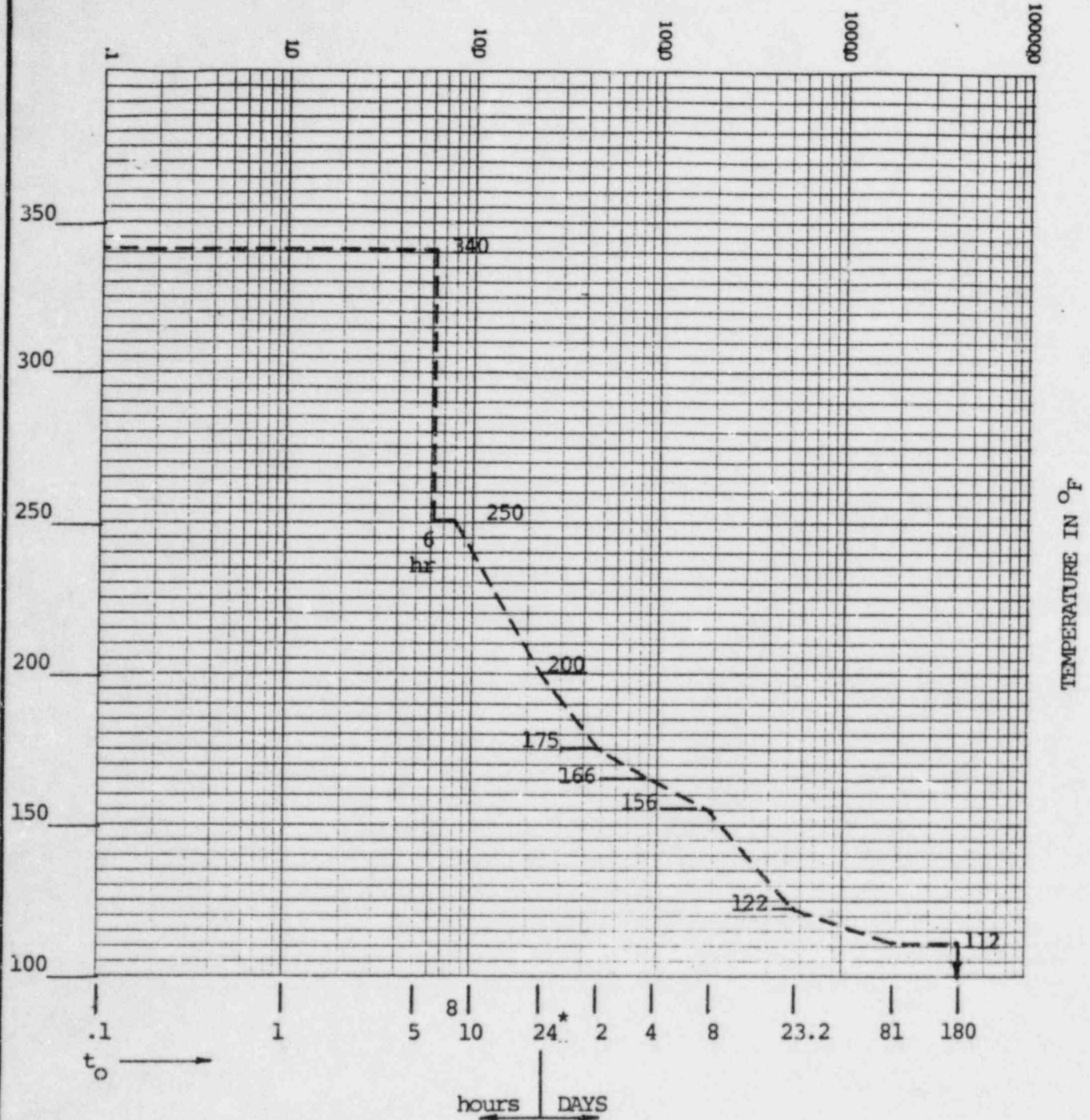
Senior Vice President

Subscribed and sworn to
before me this *7th* day
of September, 1984.

Patricia D. Scholl
Notary Public

PATRICIA D. SCHOLL
Notary Public, Philadelphia, Philadelphia Co.
My Commission Expires February 10, 1986

cc: Judge Lawrence Brenner (w/enclosure)
Judge Peter A. Morris (w/enclosure)
Judge Richard F. Cole (w/enclosure)
Judge Christine N. Kohl (w/enclosure)
Judge Gary J. Edies (w/enclosure)
Judge Reginald L. Gotchy (w/enclosure)
Troy B. Conner, Jr., Esq. (w/enclosure)
Ann P. Hodgdon, Esq. (w/enclosure)
Mr. Frank R. Romano (w/enclosure)
Mr. Robert L. Anthony (w/enclosure)
Ms. Maureen Mulligan (w/enclosure)
Charles W. Elliot, Esq. (w/enclosure)
Zori G. Ferkin, Esq. (w/enclosure)
Mr. Thomas Gerusky (w/enclosure)
Director, Penna. Emergency (w/enclosure)
Management Agency
Angus R. Love, Esq. (w/enclosure)
David Wersan, Esq. (w/enclosure)
Robert J. Sugarman, Esq. (w/enclosure)
Martha W. Bush, Esq. (w/enclosure)
Spence W. Perry, Esq. (w/enclosure)
Jay M. Gutierrez, Esq. (w/enclosure)
Atomic Safety & Licensing (w/enclosure)
Appeal Board
Atomic Safety & Licensing (w/enclosure)
Board Panel
Docket & Service Section (w/enclosure)
Mr. James Wiggins (w/enclosure)
Mr. Timothy R. S. Campbell (w/enclosure)



* The first 24 hours of curve is according to the profile in NUREG-0588. From 24 hours to 180 days is specific to the LGS plant.

LIMERICK GENERATING STATION
 UNITS 1 AND 2

BOUNDING DRYWELL
 TEMPERATURE PROFILE