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 AUTH. NAME: SORENSEN, G.C. AUTHOR AFFILIATION: Washington Public Power Supply System.
 RECIP. NAME: BUTLER, W.R. RECIPIENT AFFILIATION: Licensing Branch 2

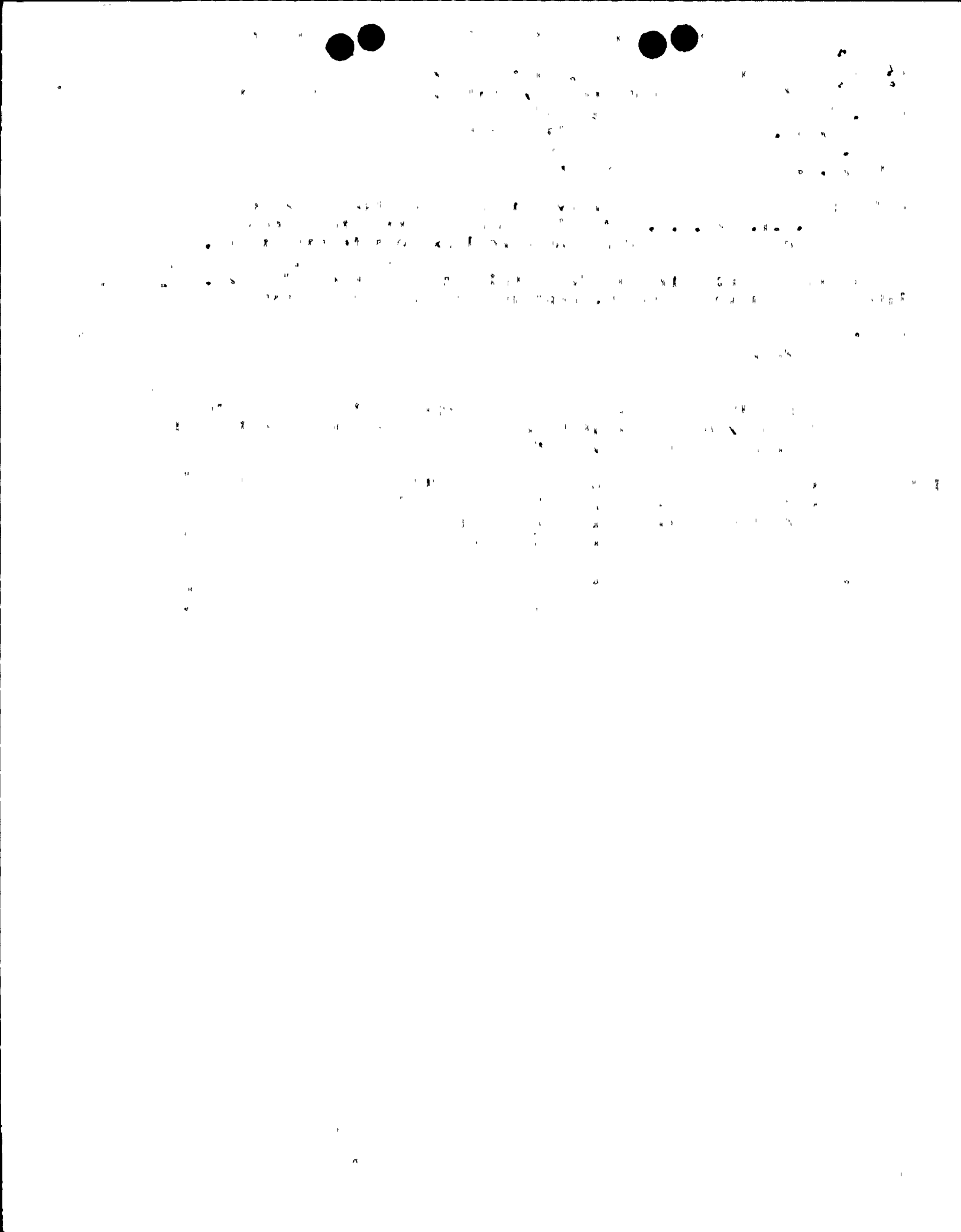
SUBJECT: Requests 48 h temporary waiver of compliance w/Tech Spec
 3.6.1.8b/4.6.1.82 to allow adequate time to process
 emergency Tech Spec change re leakage integrity tests.

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Washington Public Power Supply System

3000 George Washington Way P.O. Box 968 Richland, Washington 99352-0968 (509)372-5000

Docket No. 50-397
G02-85-640
September 24, 1985

Director of Nuclear Reactor Regulation
Attention: Mr. W. R. Butler, Chief
Licensing Branch No. 2
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555

Dear Mr. Butler:

Subject: NUCLEAR PLANT NO. 2
REQUEST FOR TEMPORARY WAIVER OF COMPLIANCE
WITH TECHNICAL SPECIFICATION 3.6.1.8b/4.6.1.8.2

Technical Specification 4.6.1.8.2 reads:

"At least once per 6 months on a STAGGERED TEST BASIS each 24- and 30-inch drywell and suppression chamber purge supply and exhaust isolation valve with resilient material seals shall be demonstrated OPERABLE by verifying that the measures leakage rate is less than or equal to $0.05 L_a$ when pressurized to P_a ."

The basis of this Specification reads:

"Leakage integrity tests with a maximum allowable leakage rate for purge supply and exhaust isolation valves will provide early indication of resilient material seal degradation and will allow the opportunity for repair before gross leakage failure develops. The $0.60 L_a$ leakage limit shall not be exceeded when the leakage rates determined by the leakage integrity tests of those valves are added to the previously determined total for all valves and penetrations subject to Type B and C tests."

At 1410 hours on 09/23/85, a local leak rate test was conducted on CEP valves 4A and 3A to satisfy this Specification. The measured leakage was 10,500 SCCM through both valves. Our L_a value is 113,200 SCCM; $0.05 L_a$ is 5,660 SCCM and $0.60 L_a$ is 67,920 SCCM. Due to the testing configuration, it is impossible to specify how much leakage is associated with each valve.

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Mr. W. R. Butler

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REQUEST FOR TEMPORARY WAIVER OF COMPLIANCE

WITH TECHNICAL SPECIFICATION 3.6.1.8b/4.6.1.8.2

Our total Type B and C leakage (with the 10,500 SCCM through CEP-V-4A, -3A) is approximately 37,000 SCCM. This value is well within the Technical Specification requirement of 0.60 L_g (67,920 SCCM). Based on the fact that we are within this criteria, the health and safety of the public is not jeopardized by continued operation. Therefore, the Supply System asserts that this request does not represent a significant hazard concern. Details will be provided in our Technical Specification Change Request.

Accordingly, the Supply System hereby requests a temporary waiver of compliance for 48 hours to allow adequate time to process an emergency Technical Specification change (to follow). Absent this relief, the WNP-2 Plant will be required to shutdown.

Due to the time frame being so accelerated between the test failure and the limited allowance for out of service, the Supply System has been unable to process an emergency Technical Specification Change Request.

Should you have any questions, please contact Mr. P. L. Powell, Manager, WNP-2 Licensing.

Very truly yours,

G. C. Sorensen for
G. C. Sorensen, Manager
Regulatory Programs

GCS:PLP:lp

cc: RC Barr - BPA
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