



Washington Public Power Supply System  
A JOINT OPERATING AGENCY

P O Box 968 3000 GEO. WASHINGTON WAY RICHLAND, WASHINGTON 99352 PHONE: 509/946-1611

July 13, 1979  
G01-79-386

Nuclear Reactor Regulation  
Light Water Reactor Project  
Branch No. 3  
U. S. Nuclear Regulatory Commission  
Washington, D. C. 20555

Attention: Mr. Olan D. Parr Docket No. 50-513  
Subject: WPPSS NUCLEAR PROJECT NOS. 1 & 4  
APPLICATION OF ASME CODE CASE N-242 TO VALVES  
4SP-V24B4, 5, 6, 7

Dear Mr. Parr:

Babcock & Wilcox Co., our NSSS supplier, has requested application of ASME Code Case N-242 to four atmospheric dump valves being supplied for our WNP-4 plant. The Supply System has reviewed the applicability of the code case to these valves which are being manufactured for B&W by Control Components, Inc. (CCI). Based on this review, the Supply System concurs with the application of the code case to these valves and requests NRC approval of the code case for this specific application.

CCI purchased material for the valves from a Material Supplier. When this material was received, it did not include certification by the Material Manufacturer to their quality program. Thus, application of the code case is required.

CCI has provided a Certificate of Conformance which certifies that the valves are in compliance with the requirements of the code case. A copy of this certificate is attached for your review.

It is the Supply Systems understanding that Code Case N-242 has been conditionally approved by the NRC and will be included in Revision 16 of the Regulatory Guide. Therefore, NRC approval is requested by August 31, 1979.

If further information is required, please advise.

Very truly yours,

*D L Renberger*

D. L. RENBERGER  
Assistant Director, Technology

cc: NS Reynolds, Debevoise & Perman  
BD Redd, UE&C  
A Bournia, NRC  
EG Ward, B&W  
FH Riddle, CCI

RLW:jmd

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*BS*

7907200331

Babcock & Wilcox

Control Components, Inc.

2567 S.E. Main Street, Irvine, California 92714

Telephone: (714) 979-6600

Telax: 68-5500

June 18, 1979

Washington Public Power Supply System  
3000 George Washington Way  
Richland, Washington 99352

Attention: Mr. Rod Webring

Subject: Code Case N-242 Approval

Reference: CCI Work Order 20177  
NPGD Purchase Order 030216  
NSS620-0032  
WPPSS Unit No. WNP-4

Gentlemen:

Attached is the Certificate of Conformance, discussed in the telecon June 15th,  
for use in your presentation to the NRC.

Please phone me directly at (714) 979-6600 extension 175 if you have any  
questions or need further data.

Sincerely,

CONTROL COMPONENTS INTERNATIONAL



Frank H. Riddle  
Project Administrator

FHR/ib

enclosure/Certificate of Conformance

cc: Mike Seay - NPGD w/att  
Ken McClelland - NPGD c/o Q.A.  
Fred Silko  
File 20177

449 170

# Babcock & Wilcox

Control Components International

DATE JUNE 18, 1979

2557 S.E. Main Street, Irvine, California 92714

Telephone: (714) 979-6600

Telex: 68-5500

## CERTIFICATE OF CONFORMANCE

CUSTOMER NAME BABCOCK & WILCOX

CUSTOMER P.O. # 030218LZ

VALVE TAG # 4SP-V24B4, 4SP-V24B5, 4SP-V24B6, 4SP-V24B7

C.C.I. WORK ORDER # 20177-6

C.C.I. VALVE PART NUMBER 922301024

VALVE S/N 20177-6-13, 20177-6-14, 20177-6-15, 20177-6-16

Control Components International certifies the specific items listed below, as part of the valves identified above, are in compliance with the requirements of Code Case N-242.

The material meets the requirements of the applicable SA, SB, SFA specification or the equivalent ASTM or AWS specification.

The material meets the requirements of the applicable material article (NB-2000, NC-2000, ND-2000, NE-2000, NF-2000 or NG-2000) with the exception of the requirements of NB-2600, NC-2600, ND-2600, NE-2600, NF-2600, or NG-2600 which reference NCA-3800.

The requirements of NCA-3866.4(b), NCA-3866.6, NCA-3867.3 and NCA-3867.4(a) thru (d) have been met.

The requirements of NCA-1140(d) and (e) have been met.

<u>Part Name</u>	<u>Part Number</u>	<u>Heat Number</u>
(Pilot Manifold)		
Head	322301117	52617
Flange	324401090	52617
Flange	324401090	266204
Pilot Body	333701001	563893
Pilot Body	333701001	210-50

POOR ORIGINAL

## CERTIFICATE OF CONFORMANCE

<u>Part Name</u>	<u>Part Number</u>	<u>Heat Number</u>
Bonnet Flange	324401065	363893
Pilot Plug	335401001	8034840
<u>Studs</u>		
1 1/8 - 8 X 21" lg.	323706016	92460
1 1/8 - 8 X 21" lg.	323706016	50550
1 1/8 - 8 X 22 1/2" lg.	323705016	70439
1 1/2 - 8 X 7 1/2" lg.	323702076	CC15
1 1/8 - 8 - 21" lg.	323706016	70439
<u>Nuts</u>		
1 1/2 - 8	250440163	CC16
1 1/4 - 8	250440164	CC9
1 1/8 - 8	250440143	D05045

  
Manager, Quality Assurance Engineering

  
Date

POOR ORIGINAL