



UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D.C. 20555-0001

January 12, 2018

Mr. Joseph Carter
Quality Assurance Manager
Flowserve Corporation
1900 S. Saunders St.
Raleigh, NC 27603

SUBJECT: FLOWSERVE CORPORATION'S RESPONSE TO THE U.S. NUCLEAR
REGULATORY COMMISSION INSPECTION REPORT
NO. 99901356/2017-201, AND NOTICE OF NONCONFORMANCE

Dear Mr. Carter:

Thank you for your September 21, 2017, and December 13, 2017, letters in response to the Notice of Nonconformance (NONs) that was discussed in the subject U.S. Nuclear Regulatory Commission (NRC) inspection report (IR).

We have reviewed your letter and found that it is not fully responsive to the questions submitted to you via a letter dated October 16, 2017, (Agencywide Documents Access and Management System (ADAMS) Accession No. ML17289A157). Your response should be written in a format that addresses each of the questions from our letter separately. For example, for question No. 1, your response should include a separate answer for question Nos. 1a, 1b, and 1c, as applicable. It's important that your response addresses each of the questions separately to allow for the NRC staff to adequately evaluate the actions you're taking in response to the NONs.

In accordance with Title 10 of the *Code of Federal Regulations* (10 CFR) 2.390 "Public Inspections, Exemptions, Requests for Withholding," of the NRC's "Rules of Practice," a copy of this letter, its enclosure(s), and your response will be made available electronically for public inspection in the NRC Public Document Room or from the NRC's ADAMS, accessible from the NRC Web site at <http://www.nrc.gov/reading-rm/adams.html>. To the extent possible, your response should not include any personal privacy, proprietary, or safeguards information so that it can be made available to the Public without redaction. If personal privacy or proprietary information is necessary to provide an acceptable response, then please provide a bracketed copy of your response that identifies the information that should be protected and a redacted copy of your response that deletes such information. If you request that such material is withheld from public disclosure, you must specifically identify the portions of your response that you seek to have withheld and provide in detail the bases for your claim (e.g., explain why the disclosure of information will create an unwarranted invasion of personal privacy or provide the information required by 10 CFR 2.390(b) to support a request for withholding confidential commercial or financial information). If safeguards information is necessary to provide an acceptable response, please provide the level of protection described in 10 CFR 73.21 "Protection of Safeguards Information: Performance Requirements."

Please contact Mr. Yamir Diaz-Castillo at 301-415-2228, or via electronic mail at Yamir.Diaz-Castillo@nrc.gov, if you have any questions or need assistance regarding this matter.

Sincerely,

/RA/

John P. Burke, Chief
Quality Assurance Vendor Inspection Branch-2
Division of Construction Inspection
and Operational Programs
Office of New Reactors

Docket No.: 99901356

SUBJECT: FLOWSERVE CORPORATION'S RESPONSE TO THE U.S. NUCLEAR
REGULATORY COMMISSION INSPECTION REPORT
NO. 99901356/2017-201, AND NOTICE OF NONCONFORMANCE

Dated: January 12, 2018

DISTRIBUTION:

Public
MJeffers
TLupold
ADunlop
MMitchell
TJackson
NHansing
RMcIntyre
JHoncharik
KKavanagh
LRodríguez
ASakadales
ConE_Resource
NRO_DCIP_Distribution
jocarter@flowserve.com

ADAMS Accession No.: ML18011A647 NRO-002

OFFICE	NRO/DCIP	NRO/DCIP
NAME	YDiaz-Castillo	JBurke
DATE	01/11/18	01/12/18

OFFICIAL RECORD COPY