



Doosan Heavy Industries  
& Construction

Head Office and Changwon Plant  
555 Guigok-Dong, Changwon,  
Gyeongsangnam-Do, 641-792, Korea  
T 055 278 6114  
F 055 264 5551-2

055)278-3293

2009.07.31

No. : QA 09-430  
To : U.S. Nuclear Regulatory Commission  
Reference : Document Control Desk  
Washington, DC 20555-0001  
Subject : 2<sup>nd</sup> Response to US NRC Inspection Report

---

**Reference**

1. US NRC Letter dated May 19, 2009 and emailed on May 21, 2009, and US NRC Inspection Report No. 99901373/2009-201
2. Doosan Letter dated June 17, 2009, Doosan Response to NRC Inspection Report No. 99901373/2009-201

Dear Sir/ Madam ;

In response to US NRC letter dated May 19, 2009 (Reference 1), we had submitted corrective action status with result and plan for the Nonconformance. In addition to the response letter (Reference 2), Doosan submits completed corrective action that was submitted as a plan.

There were three corrective actions identified in the previous letter, and two or them were already completed and the third one was completed as below.

- 1) In order to prevent recurrence, Doosan revised the "Root Cause Analysis Procedure (See the NQCP-1603 Rev.2) to incorporate the necessary level of details regarding root cause analysis.
- 2) All the related personnel of QC Dept. personnel were trained to understand the revision contents of the procedure. (See the training record)

Very Truly Yours,

S.W.Park  
QA General Manager  
Doosan Heavy Industries &  
Construction Co., Ltd.

CC : The Chief, Quality and Vendor Branch 1, U.S. Nuclear Regulatory Commission