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2009.06.17

No. : QA 09-351  
To : U.S. Nuclear Regulatory Commission  
Reference : Document Control Desk  
Washington, DC 20555-0001  
Subject : Response to US NRC Inspection Report

Reference : US NRC Letter dated May 19, 2009 and emailed May 21, 2009, US NRC  
Inspection Report No. 99901373/2009-201

Dear Sir/Madam ;

In response to US NRC letter dated May 19, 2009 (Reference 1), we submit corrective  
action status with specific action taken and plan for a Nonconformance as follows :

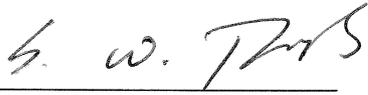
**Reply to Notice of Nonconformance**

Identification No.	Doosan CAR No.	Schedule for Completion
Nonconformance#99901373/2009-201	N/A	July 31, 2009

- (1) The reason for the noncompliance :  
The Nonconformance had been occurred due to the lack of understanding the root cause  
analysis process and the inadequate root cause analysis procedure requirements.
- (2) The corrective steps that have been taken and the results achieved :  
To improve the understanding the root cause analysis process, Doosan dispatched two  
personnel to be trained the root cause analysis team leader training session in Columbia,  
SC in Jan. 6 ~ 9, 2009 with Westinghouse's assistance.  
And Westinghouse root cause analysis team leader training course was held in Doosan  
facility and seventeen Doosan personnel were trained in this course in Feb.9 ~ 13, 2009.  
These training session help Doosan to make better understanding the root cause analysis  
process.
- (3) The corrective steps that will be taken to avoid noncompliance :  
In order to prevent recurrence, Doosan's root cause analysis procedure(See draft revision  
2, NQCP-1603) will be revised to incorporate the necessary level of detail regarding root  
cause analysis. All related personnel with regard to this matter will be trained to  
understand the revision contents of the procedure.

- (4) The date when the corrective action will be completed :  
The procedure will be revised and trained by July 31, 2009.

Very Truly Yours,



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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