



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)278-5861

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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 :

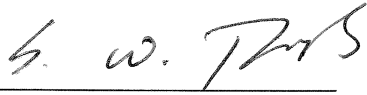
Reply to Notice of Nonconformance

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,



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