



HF Controls Corp. • 1624 West Crosby Road Suite 124 • Carrollton, TX 75006 USA •
Phone 469.568.6500 • Fax 469.568.6599 • www.hfcontrols.com

June 3, 2016

United States Nuclear Regulatory Commission
11555 Rockville Pike,
Rockville, Maryland 20852

Document Control Desk,
U.S. Nuclear Regulatory Commission,
Washington, DC 20555-0001

Subject: Amendment for HFC-FPGA Control System of HFC-6000 System

Reference: HFC-6000 Safety Control System

Ladies and Gentlemen:

In June 2015, Revision A of RR901-107-10 was submitted to the USNRC to propose an amendment to the current HFC-6000 Topical Report. The Revision B of RR901-107-10 reflects the addition of new modules and changes in system configuration for the modules to be reviewed. HFC is submitting this document to update the state of the amendment, and Revision B of RR901-107-10 shall directly supersede Revision A of RR901-107-10.

We thank the agency for the work.

Yours Truly,

Eugene O'Donnell
Licensing and Equipment Qualification Lead
Doosan HF Controls

Enclosures:

1. Justification of Proprietary Information
2. Proprietary Information Notice
3. Amendment for HFC-FPGA Control System of HFC-6000 Safety Platform

Supporting documents in Proprietary and Non-Proprietary versions:

Document Number	Description	Revision
RR901-107-10-PI	Amendment for HFC-FPGA Control System of HFC-6000 Safety Platform (Proprietary)	B
RR901-107-10-NP	Amendment for HFC-FPGA Control System of HFC-6000 Safety Platform (Non-Proprietary)	B

CC: Joseph J. Holonich, Sr. Project Manager
Licensing Process Branch
Division of Policy and Rulemaking
Office of Nuclear Reactor Regulation
MS O-12D1

Dr. Steve Yang
Senior VP of Operations
Doosan HF Controls