

**KHNP****KOREA HYDRO & NUCLEAR POWER CO., LTD**

70-1312-gil, Yuseong-daero, Yuseong-gu, Daejeon, 305-343, KOREA

Tel: +82-42-870-5740 / Fax: +82-42-870-5779

<http://www.khnp.co.kr>

January 26, 2017  
Document Control Desk  
U.S. Nuclear Regulatory Commission  
Washington, DC 20555-0001

Attention: Mr. Jeff Ciocco  
Division of New Reactor Licensing

Docket No. 52-046  
MKD/NW-17-0030L

**Subject: Submittal of Revised Response to PRA Issues #51 for DCD Section 19.1**

**References: KHNP Letter MKD/NW-15-0106L, Submittal of Response to Action Items for PRA Topic from the April 13-15 Public Meeting, dated August 27, 2015**

The purpose of this letter is to transmit the revised response to PRA issues for DCD Section 19.1. The revised response addresses PRA Issue #51 (KHNP Action Item (AI) 19-51) in accordance with NRC's requests.

The enclosure provides the revised response to Section 19.1 Issue #51 (Non-Proprietary).

If additional information or clarification is required, please contact Daeguen Ahn, Director of KHNP Washington DC Center at [ahn.daeguen@khnp.co.kr](mailto:ahn.daeguen@khnp.co.kr) or 703-388-0592.

Sincerely,

Jae-yong Lee  
Project Manager  
Advanced Reactors Development Laboratory  
Korea Hydro and Nuclear Power Co., Ltd

Enclosure: Revised Response to Section 19.1 Issue #51 (Non-Proprietary)

**Enclosure**

Revised Response to Section 19.1 Issue #51

(Non-Proprietary)

January 26, 2017