

**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>

February 24, 2016
 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-16-0156L

Subject: Submittal of Revised DCD Section 14.2 Initial Plant Test Program

Reference: KHNP Letter MKD/NW-14-0036L, Korea Electric Power Corporation and Korea Hydro & Nuclear Power Co., Ltd Application for Design Certification of the APR 1400 Standard Design, dated December 23, 2014

The purpose of this letter is to transmit the revised DCD Section 14.2 Initial Plant Test Program. The test plans presented in Section 14.2 of the DCD have been upgraded with the focus on adding additional SSCs that are important to safety and risk significant as well as increasing the level of detail described in the DCD for test prerequisites, test methods and acceptance criteria for the various tests. The enclosure provides the revised DCD Section 14.2 Initial Plant Test Program (Non-Proprietary).

Responses to related RAIs were submitted previously referencing the upgraded Section 14.2 Initial Plant Test Program and are listed below. Revised responses to these are in the process of being completed and will be submitted separately.

RAI No.	Question No.	Submittal Letter No.
91-7867	14.02-3	MKD/NW-15-0312L
187-8101	14.02-10	MKD/NW-15-0310L
191-8210	14.02-11, 12, 13, 14	MKD/NW-15-0309L
193-8181	14.02-16	MKD/NW-15-0315L
194-8172	14.02-17	MKD/NW-15-0317L
198-8208	14.02-19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37	MKD/NW-15-0313L
277-8227	14.02-38	MKD/NW-15-0314L
278-8226	14.02-40	MKD/NW-15-0323L
279-8175	14.02-41, 42, 42	MKD/NW-15-0311L
280-8220	14.02-44, 45	MKD/NW-15-0316L
281-8232	14.02-46, 47, 48, 49, 50, 53, 54	MKD/NW-15-0322L
282-8238	14.02-55, 56, 57, 58, 59, 60, 61	MKD/NW-15-0318L
283-8229	14.02-62, 63, 64	MKD/NW-15-0319L
284-8234	14.02-65	MKD/NW-15-0320L
285-8202	14.02-66	MKD/NW-15-0321L



If additional information or clarification is required, please contact Daegeun Ahn, Director of KHNP Washington DC Center at ahn.daeguen@khnp.co.kr or 703-388-0592.

Sincerely,

A handwritten signature in black ink, appearing to read "Jae-yong Lee", is written over a horizontal line.

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

Enclosure: Revised DCD Section 14.2 Initial Plant Test Program (Non-Proprietary)

Enclosure

Revised DCD Section 14.2 Initial Plant Test Program

(Non-Proprietary)

February 24, 2015