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June 15, 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-16-0615L

**Subject: Revised Response to RAI 279-8175 for Question 14.02-42**

**References: 1) NRC Request for Additional Information 279-8175, dated October 30, 2015**  
**2) KHNP Letter MKD/NW-15-0311L, Response to RAI 279-8175, dated December 9, 2015**  
**3) KHNP Letter MKD/NW-16-0156L, Submittal of Revised DCD Section 14.2 Initial Plant Test Program, dated February 24, 2016**

KHNP is hereby submitting a revised response to RAI 279-8175 for Question 14.02-42, dated October 30, 2015. The revised response provides additional clarification on the specific tests that provide assurance of proper RCP motor operation through various parameter verification. The enclosure provides the revised response to RAI 279-8175 for Question 14.02-42 (Non-Proprietary).

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

Sincerely,

Jae-yong Lee  
Project Manager  
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Enclosure: Revised Response to RAI 279-8175 for Question 14.02-42 (Non-Proprietary)

**Enclosure**

Revised Response to RAI 279-8175 for Question 14.02-42

(Non-Proprietary)

June 15, 2016