

[Bid Notice]

- 1) Item for Bid: Consulting on the technical support for the assessment of APR1000 compatibility with European Requirements
- 2) Type: Limited Competitive Tendering, Contract through Negotiations
- 3) ITB No.: ITB21-KCN-01
- 4) Submission Due Date: February 26, 2021 (09:00 a.m. KST)
- 5) Budget: € 210,000
- 6) Expected Completion Date: 1 year from Contract signing (Execution date)
- 7) General Scope of Services
 - I&C Common Cause Failure (CCF) Design
 - Methodology and Technical Background for Dependability Analysis of I&C Systems
 - IEC Codes & Standards
 - BDPS (Boron Dilution Prevention System) Design
 - Bypass Leakage of Secondary Containment
 - Design of Core Catcher
 - Radiation Monitors in NPP with Combined Heat and Power Generation
- 8) Qualification (eligibility) for Bid:
Bidder(s) who do not meet requirements below shall not be qualified for the Bid:
 - EUR Organization Members
 - Design Experience on Nuclear Power Plants
 - Consulting Experience on EUR certification
 - Participating experience in developing EUR Rev.E and assessing EUR certification
- 9) Contact Point : **Contract Dept., KEPCO E&C, Inc.**
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 - Tel : +82-54-421-3053