Invitation to Submit an Expression of Interest in ADB’s Energy Sector Technology Innovation Grants

1. The Asian Development Bank (ADB) has issued three Development Challenges for:
   a. Efficient heating and cooling solutions;
   b. Renewable energy-based microgrids; and
   c. Artificial intelligence for energy demand management.

2. ADB is seeking Expressions of Interest (EOIs) from applicants that can provide technology solutions that meet the requirements of one or more of these Development in an ADB Developing Member Country.

3. Three (3) grants of up to US $500,000 each may be available to fund a proof of concept or a pilot test and modification of the technology solution for an ADB developing member country. Applicants can submit one application only for each of the three Development Challenges.

4. Applicants, or one of their joint venture partners or subcontractors, must be the owner, or a legally authorized licensee, of all aspects of the technology solution(s).

5. Applicants will be required to register on ADB’s online system to submit an EOI to receive one of these grants. Further details on the Development Challenges and the process to submit an EOI are available at https://challenges.adb.org/en/challenges/technology-innovation-challenge?lang=en

6. Applicants will be required to provide details of their proposed technology solution(s) in their EOI and must contribute at least 10% of the total cost from non-ADB sources.

7. The EOI should clearly define the scope of proposed solution(s) including (i) geographic or physical context, (ii) technology used, (iii) business model, and (iv) size of a pilot before scaling up. The proposal should indicate how the applicant will address the areas of: (i)
impact, (ii) novelty, (iii) scalability, (iv) value for money, (v) local partnerships, and (vi) risk including environmental and social impacts.

8. This opportunity is open to eligible technology providers whose place of incorporation or registration is in one of ADB’s member countries. To determine eligibility, please refer to Section 4 of the Rules: https://challenges.adb.org/en/challenges/technology-innovation-challenge/agreements?lang=en ADB may reject EOIs from ineligible organizations and from joint ventures or consortia that contain an ineligible individual or organization.

9. You must fully complete and submit your EOI online before Friday, 12PM (noon), 15 November 2019 (Philippines Time = UTC+8), including all requested information. Late or incomplete applications may be rejected.

10. Following evaluation of the EOIs, ADB will select up to 6 of the highest ranked technology solution providers for each Development Challenge to provide a detailed proposal at a subsequent Call for Proposals stage.

11. The Applicant shall bear all costs associated with the preparation and submission of the EOI, and ADB shall in no case be responsible or liable for those costs, regardless of the conduct or outcome of the EOI process.