

Expert, Industrial Decarbonisation – Consultant

Location: G-8 Markaz, Islamabad or Remote/Hybrid

Employment: Individual consultant, hourly-paid, 6 months with possibility of extension

About Renewables First

Renewables First (RF) is Pakistan's energy transition think-and-do tank, working at the intersection of climate finance, blended finance, and clean energy. RF is delivering a six-month programme on industrial decarbonisation in Pakistan with an international partner, aimed at turning technical opportunities into evidence and solutions that industry, financiers and policymakers can act on.

Job Description

RF is seeking an experienced industrial decarbonisation expert to join the programme as a consultant for six months – the contract can be extended depending on project continuity and consultant performance. The consultant will translate technical decarbonisation options into practical, facility-level economics that companies, financiers, policymakers can act on and will contribute to the programme's core analysis and outputs. The successful candidate must be able to work credibly with industrial, technical, and financial stakeholders alike.

Key Responsibilities

- Assess decarbonisation opportunities across industrial facilities, including energy efficiency, process heat, electrification and on-site renewables
- Build facility-level technical and financial analysis, covering costs, savings and payback
- Review and synthesise existing technical studies and data into a clear evidence base
- Engage industrial companies, technology providers and financiers to understand technical options, constraints and appetite for investment
- Develop technical content and guidance that helps companies identify and act on decarbonisation opportunities
- Advise on how energy and industrial policy and regulation affect project economics
- Contribute to recommendations on suitable financing approaches for different types of projects
- Prepare clear briefs and present findings to the team and partners

Qualifications and Skills

- Bachelor's or Master's degree in Finance, Engineering, Energy, Environmental Science or a related field
- Minimum of 3 years of relevant experience in industrial energy efficiency, decarbonisation or clean energy projects
- Experience building technical and financial analysis (such as payback and cost-benefit) for energy projects
- Working knowledge of Pakistan's industrial and energy landscape
- Strong written English and the ability to turn technical analysis into clear, decision-ready briefs

Preferred Experience

- Hands-on experience with industrial heat, steam systems or electrification
- Familiarity with corporate supply chain decarbonisation and emissions targets
- Understanding of how banks and DFIs assess energy and efficiency projects
- An existing network across industry, technology providers and financial institutions

We Offer

- A key technical role in a high-visibility industrial decarbonisation programme
- Competitive hourly rate for a fixed six-month engagement
- The opportunity to shape practical decarbonisation solutions for industry in Pakistan
- Close collaboration with RF's energy finance team, with exposure to financiers, DFIs and policymakers
- Flexible, hybrid working arrangements
- A team passionately committed to addressing the climate and energy crises

Application

If you would like to become part of our dynamic team, apply at your earliest. Applications will be processed on a rolling basis.

Please email a letter of motivation, along with your CV in one PDF document and use the following format for the file name, "First Name_Last Name_Job Title", to hr@renewablesfirst.org. Please include Expert Industrial Decarbonisation in the email subject line.

Female candidates are strongly encouraged to apply.