

<u>Mr. Agbo Bulumulla – Project Manager Sri Lanka</u>

SUMMARY: Mr. Agbo S. Bulumulle has extensive experience as a project manager in mechanical engineering and entrepreneurship in renewable energy, specifically mini hydropower for rural energy development. He is skilled in business development and project management, including project financing, financial and sensitivity analysis, monitoring and evaluation, and reporting. He has served in senior management roles in the development banking sector and is the founder and a director of Hydro Power Consultants (Pvt) Ltd. He is a director of several mini hydropower companies and consults for the Renewable Energy for Rural Energy Development (RERED) Fund Sri Lanka and the Sustainable Energy Authority of Sri Lanka.

Mr. Bulumulle began his career as a mechanical engineer at the award-winning Brown & Company. He obtained well-rounded experience in general engineering, repairs, and maintenance, and gained specific skills in manufacturing and engineering tea machinery.

Having worked with the engineering of tea machinery, he developed an interest in finding more sustainable energy sources for agriculture. This interest led to a two-year research project, funded by the Swedish government at the Faculty of Engineering of the University of Peradeniya, on harnessing animal draft power for agricultural purposes.

Following his research and master's degree, Mr. Bulumulle entered the development sector; first, in the capacity of Project Officer for DFCC Bank Colombo, and then as the Deputy Manager of the National Development Bank – Kandy Branch. He amassed a wide range of experience and skills including project financing, financial analysis and modeling, sensitivity analysis, project feasibility reporting, refinancing funds from credit lines, project monitoring, and recovery. Mr.

Bulumulle was one of the first members of the financing team at the DFCC bank who pioneered mini hydropower projects in Sri Lanka. At the National Development Bank, he continued advancing mini hydro projects specifically for rural energy development. He was a part of the program by the Ministry of Urban Development to provide renewable energy-powered electricity to rural areas of Sri Lanka. He facilitated the financing of two new mini hydro power plants under this program.

In 2001, equipped with expertise in mini hydropower and experience in the development sector, Mr. Bulumulle launched Hydro Power Consultants (Pvt) Ltd., a company aiming to increase the use of mini hydropower as a renewable energy source and to establish it as a lucrative and sustainable business model in Sri Lanka. Through his company, Mr. Bulumulle is involved in the complete process of establishing new mini hydro power plants from the evaluation and management stage to post-commissioning operations and maintenance. To date, his company has consulted to develop seven mini hydro power plants, including an ongoing collaboration project using siphon technology with Galt Green Energy of Ontario, Canada. Mini hydropower projects developed by Mr. Bulumulle and his team currently generate over 11.8MW.

Mr. Bulumulle possesses a Master of Science Degree in Systems Engineering and a Bachelor of Science Degree in Mechanical Engineering from the University of Wales in Cardiff, United Kingdom. He holds membership in several professional organizations including the Institute of Mechanical Engineers in London, the Mini Hydro Power Association of Sri Lanka, the International Centre for Small Hydro Power China, and the National Chamber of Commerce Sri Lanka. Furthermore, he is a director and shareholder of Cey Hydro Developers (Pvt) Ltd., Lak Power (Pvt) Ltd., and Automated Barcode Solutions (Pvt) Ltd.

In addition to his current commitments in mini hydropower, Mr. Bulumulle is undertaking a passion project in Binthembura Estate, an agriculture venture in the heart of Dambulla, Sri Lanka's agricultural capital.