KGGTF WEBINAR SERIES

Co-hosted with Global Green Growth Institute

WORLD BANK GROUP | Korea Green Growth Trust Fund   Global Green Growth Institute

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Renewable Energy and Green Hydrogen for South Asia

8:00am-8:45am, August 12 (Thu) 2021, Washington DC
5:30pm-6:15pm, August 12 (Thu) 2021, New Delhi
9:00pm-9:45pm, August 12 (Thu) 2021, Seoul

SECTORAL FOCUS

Energy | South Asia

Utility scale RE | Energy Efficiency | Green Hydrogen | Solar Irrigation | RE focused on Infrastructure Debt Fund

OVERVIEW Sustainable Energy and Green Hydrogen at GGGI

The Global Green Growth Institute (GGGI) is leading efforts to promulgate green hydrogen technologies in 39 countries around the world.

GGGI works with governments and private partners to transform energy markets, scale-up green investment, and achieve efficient use of energy resources across economic sectors. GGGI's renewable energy initiatives are wide ranging and includes projects on the deployment of solar

PV systems for productive use in agriculture, increasing clean energy access to rural consumers and smallholder farmers by developing rural green

mini/micro grids, greening industrial parks through rooftop solar PV systems, and advising local governments on the development of Waste to Energy PPP projects.

This is the third of three programs that will introduce the GGGI sectoral experts to the World Bank team to facilitate future collaboration between the organizations.

Discussion will include overview of the project pipeline, market practices, business modalities and provide insights into current projects taking place around the world.

Join us to explore project development synergies and co-funding opportunities between the two organizations.

SESSION	TIME	AGENDA
Introduction	5 min	Moderation Hyoung Gun Wang, KGGTF Program Manager, The World Bank Opening Remarks Kyung Nam Shin, Assistant Director General & Head of Investment and Policy Solutions Division, Global Green Growth Institute
GGGI presentation	20 min	GGGI Sustainable Energy and Green Hydrogen Strategy Nishant Bhardwaj, Lead - Sustainable Energy & Country Representative (India), Global Green Growth Institute - Introducing GGGI Sustainable Energy Strategy - Key projects/programs in the South Asia Region - Supporting our members with project pipeline development at scale
Bank discussion	10 min	Presentation / Discussion Surbhi Goyal, Senior Energy Specialist, The World Bank
Q&A	10 min	Moderation Hyoung Gun Wang, KGGTF Program Manager, The World Bank

EXPERT BIO

Nishant Bhardwaj, Lead - Sustainable Energy & Country Representative – India

Nishant Bhardwaj has wide range of experience in renewable energy systems, power sector reforms, and green infrastructure finance in 13 countries. Nishant managed multilateral trust funds, developed institutional partnerships, mobilized finance, and influenced policy reforms. Nishant brings experience from the Asian Development Bank, Department for International Development (DFID), and private sector consulting. Nishant is leading GGGI India country program, with a strong clean energy and landscape 'ecosystem restoration programs. In Community of Practice (CoP) role, Nishant oversees the development and execution of GGGI's renewable energy engagements at country, regional, and global level. He holds a master's degree in Energy and Environmental Management from Indian Institute of Technology (IIT), Delhi and a Master of Science degree in Environmental Sciences from University of Delhi.

DISCUSSANT BIO

Surbhi Goyal, Senior Energy Specialist, The World Bank

Surbhi Goyal is a Senior Energy Specialist with the World Bank's Delhi office. She is leading some of most innovative projects/technologies in renewable energy sector and been recognized as one of the 'Asia's Most Influential Women in Renewable Energy'. Some such projects/technologies involve grid-connected large-scale solar parks, floating solar, solar-wind hybrid, solar in snow, battery energy storage solutions, hydropower, repurposing of coal-fired thermal power project sites, and Green Hydrogen. She holds a master's degree in Economics from Delhi School of Economics.

ABOUT GGGI

GGGI supports 39 Members to deliver on the Sustainable Development Goals and the Nationally Determined Contributions to the Paris Agreement. Based in Seoul, Republic of Korea, GGGI is a treaty based international, inter-governmental organization that supports developing country governments transition to a model of economic growth that is environmentally sustainable and socially inclusive. GGGI's operating model maximizes the potential to translate green growth strategies and policies (especially economic policies) into green investment plans, mobilizing green finance commitments needed to bolster support for low-carbon and climate-resilient economic development and strong institutional capacity development. https://gggi.org/

ABOUT KGGTF

The Korea Green Growth Trust Fund is a partnership between the World Bank Group and the Republic of Korea, established in 2011 to support client countries as they shift to green development path. Both partners share a common goal to reduce poverty and promote shared economic prosperity in an environmentally responsible and socially inclusive way. The Trust Fund finances on-the-ground programs as well as knowledge exchange activities, and to date has approved 165 grants in the Agriculture and Food, Energy and Extractives, Environment, Natural Resources and Blue Economy, Digital Development, Transport, Urban, Rural and Land, and Water. Based on strong performance as well as increasing demand for collaborative development implementation programs, the fund has grown from US$40 million to US$138 million to support World Bank Group programs through 2024. www.wbgkggtf.org/