

PAYG Market Attractiveness Index 2019

1 July 2019

Some Housekeeping Items

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Some Housekeeping Items (continued)

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- *The Clean Energy Solutions Center does not endorse or recommend specific products or services. Information provided in this webinar is featured in the Solutions Center's resource library as one of many best practice resources reviewed and selected by technical experts*

Agenda

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**Welcome &
Introductory
Remarks**

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**Overview of the
Clean Energy
Solutions Center**

- **Kamyria Coney**, Clean Energy Solutions Center

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Presentations

- **Ed Day**, Engagement Manager, Vivid Economics
- **Caroline Stuyt**, Economist, Vivid Economics
- **Itotia Njagi**, Program Manager, IFC Lighting Global

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**Question and
Answer Session**

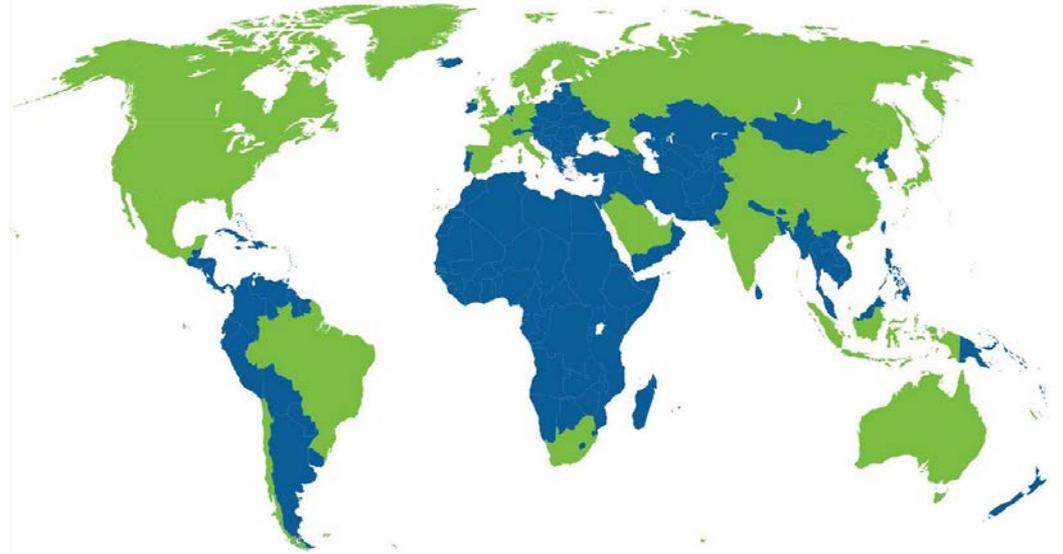
Clean Energy Ministerial

The Solutions Center:

- Launched under the Clean Energy Ministerial (CEM) in 2011

Clean Energy Ministerial:

- A high-level global forum to promote policies and programs that advance clean energy technology, to share lessons learned and best practices, and to encourage the transition to a global clean energy economy.



90%
of
Clean energy
investment

&

75%
of
Global CO₂
emissions

Solutions Center: Background & Vision

- Multilateral initiative, of the Clean Energy Ministerial, is co-led by the Australian Department of the Environment and Energy, and the U.S. Department of Energy.
- Additional funding from Power Africa & the Hewlett Foundation
- The Solutions Center is a unique CEM initiative assisting countries in all regions of the world in strengthening clean energy policies and finance measures
- Supporting transition of clean energy markets and technologies



Solutions Center: Goals and Audience

Programs and Services

- **Team of 50+ experts from around the globe responded to 350+ requests for policy support from more than 80 countries**
 - Extensive support across Africa, Asia, and LAC
 - Launched support for finance measures in 2015
- **Trained over 15,000 officials through more than 225 webinars and training events with others**
- **Strong & growing partnerships with development agencies and regional and global organizations in delivery of support**
- **Over 3,500 resources in curated library for policy makers**

Target Audiences

- **Primary**
 - Government Policy Makers and Advisors
- **Secondary**
 - Private-Sector Companies
 - Energy Entrepreneurs and Investors
 - Non-Governmental Organizations
 - Civil Society
 - Others Engaged in Clean Energy

Solutions Center: Partnerships

More than 35 international partners:

- Climate Technology Center and Network (CTCN)
- ECOWAS Center for Renewable Energy and Energy Efficiency (ECREEE)
- Inter-American Development Bank (IDB)
- International Energy Agency (IEA)
- International Partnership for Energy Efficiency Cooperation (IPEEC)
- International Renewable Energy Agency (IRENA)
- Low Emission Development Strategies Global Partnership (LEDS-GP)
- Renewable Energy Policy Network for the 21st Century (REN21)
- Sustainable Energy for All (SEforALL)
- United Nations Environment Programme (UN Environment)
- USAID Power Africa (USAID PA)

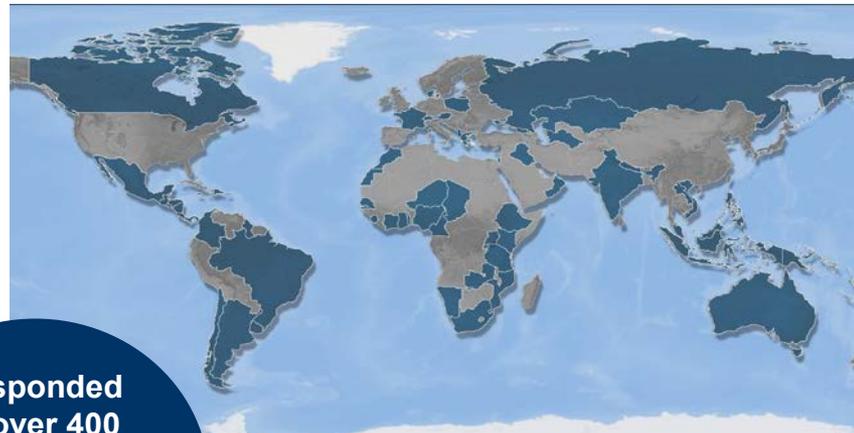


Ask an Expert: Our Experts in Action



We connect you to a global network of energy experts for personalized attention and quick response technical assistance on **strategies, regulations, standards, financial incentives, and energy transition programs** for a broad range of clean energy sectors and technologies including:

- Carbon Capture Utilization & Storage
- Energy Access
- Energy Efficiency
- Renewable Energy
- Smart Grid
- Transportation
- Utilities



Responded to over 400 requests for assistance from over 90 countries.

To request assistance, register on <http://cleanenergysolutions.org/expert>

Ed Day, Engagement Manager, Vivid Economics



Ed has a decade's experience in economic advisory services, including long and short term assignments across Sub-Saharan Africa and South Asia. His focus at Vivid has been on the development of innovative energy access business models, how these can be financed, and the benefits of improved energy access to recipients. He led the development of the 2018 PAYGo Market Attractiveness as well as this update.

Other clients Ed has worked with on energy access issues have included UN agencies, the African Development Bank, the World Bank's ESMAP programme, GOGLA and private solar energy providers.

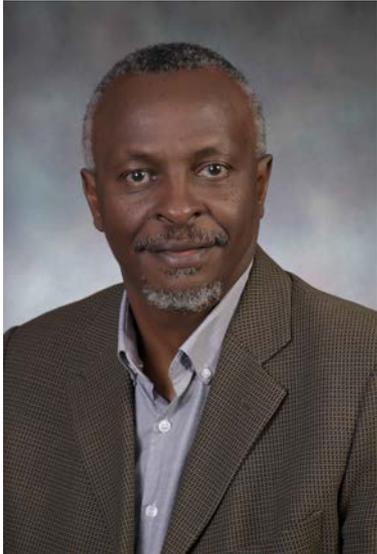
Caroline Stuyt, Economist, Vivid Economics



Caroline has over seven years of experience working on sustainable energy and infrastructure projects. Her energy access work includes a study for the Gold Standard Foundation on valuing the co-benefits from improved cooking solution (ICS) projects in developing countries, a report on new metrics to capture the full range of impacts of energy services in the distributed economy in Africa, international case studies for Vivid's engagement in Bangladesh mobilising private investment for distributed energy business models and an estimate of the employment and income effects of the off-grid solar value chain, including solar irrigation.

Caroline led a focus on Asian markets in the 2019 PAYGo Market Attractiveness Index.

Itotia Njagi, Program Manager, IFC



Itotia is the International Finance Corporation (IFC) Lighting Global Program Manager, with more than 25 years' experience in business development. Lighting Global, a joint IFC and WB program provides support to the private sector and government in building sustainable markets for affordable, modern off-grid lighting products for un-electrified communities.

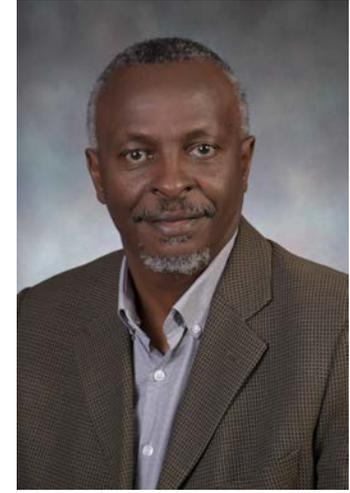
Question and Answer Session



**Ed Day, Engagement
Manager, Vivid
Economics**



**Caroline Stuyt,
Economist, Vivid
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**Itotia Njagi, Program
Manager, IFC**

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