

Gunnar Örn Gunnarsson
Chief Operating Officer
GGDP Roundtable 2014



Overview

- **Reykjavik Geothermal (RG) is a Geothermal Development, Consulting and Investment Company Focused on Emerging Markets**
 - Founded by one of the World's leading geothermal management teams, RG is led by CEO Gudmundur Thoroddsson, former CEO of the world's largest geothermal development company
 - Joined with a world-class finance team, led by former Deutsche Bank Board Member, Credit Suisse EMEA CEO and current RG Chairman Michael Philipp, RG believes it is a best in class developer with end to end technical, operational and project finance capabilities.
- **Geothermal Energy is One of the World's Most Compelling Energy Sources**
 - Where high quality geothermal resources exist, they can provide some of the world's cheapest base load power and are complimentary to any grid
- **RG has an attractive portfolio of geothermal development opportunities focused on the best geothermal areas in the world**
 - Two 500 MW projects in Corbetti and Tulu Moye, Ethiopia that already have PPA HOTS completed
 - A 30 MW project in Mexico with expansion potential to 100MW
 - A 15 MW project in St. Vincent & the Grenadines with potential for expansion and regional export
 - A 30-100 MW project with a private offtaker in Northern Ethiopia
 - Pipeline opportunities in East Africa, Latin America and the Caribbean totaling over 1,000 MW

RG Led by world-class geothermal, finance and industrial executives

Gudmundur Thoroddsson



- CEO, RG
- 30+ Years of experience energy & utilities
- CEO, Reykjavik Energy (RE) & Reykjavik Energy Invest (REI)
- Chairman, Icelandic Drilling Co. & Board Member, Enex China

Michael Philipp



- Chairman, RG
- 25+ years of experience in finance
- Chairman and CEO, Credit Suisse Europe, Middle East, Africa; Chairman and CEO, Asset Mgt of Deutsche Bank
- Board Member, World Wildlife Fund

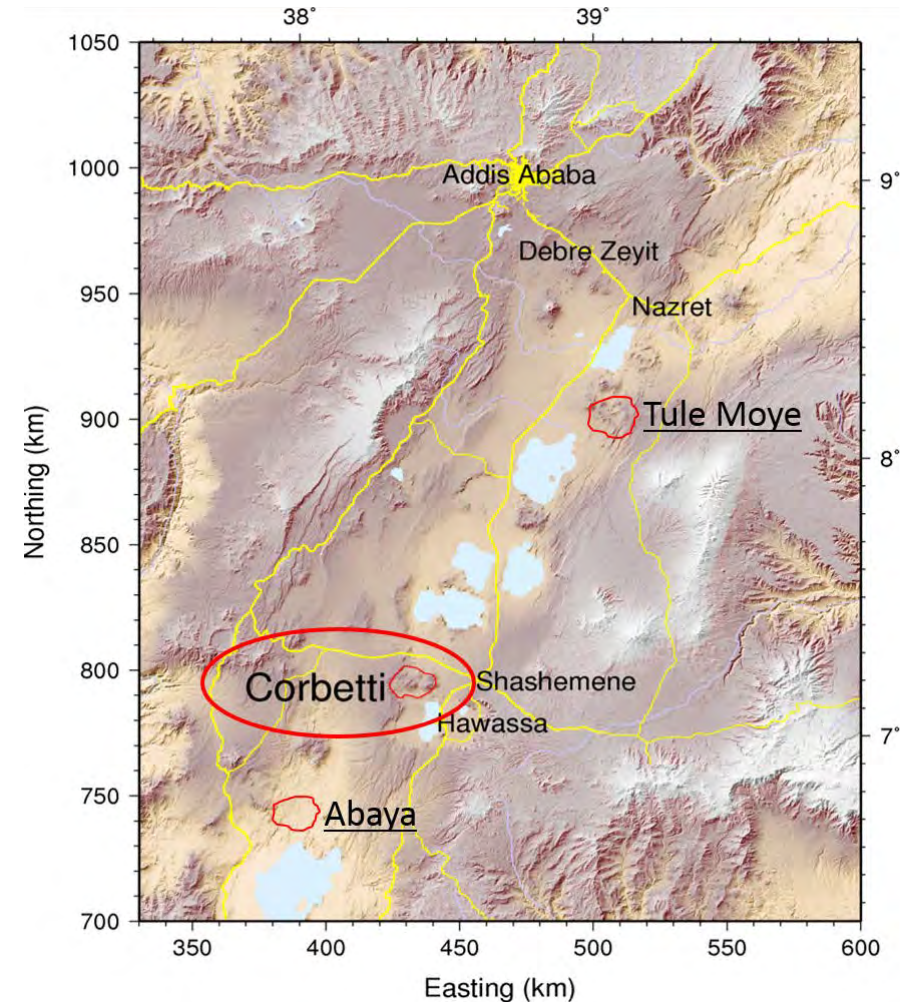
Dr. Carl Hahn



- Vice Chairman
- 50+ years of experience in automotive and industrial sectors
- Former CEO and Chairman of Volkswagen AG and Continental AG.
- Currently a board member of Audi, Seat and Skoda and senior advisor of General Capital Group.

The Corbetti Prospect: Location

- The Corbetti geothermal prospect is considered vast and may be larger than many existing Kenyan calderas
 - Located in the Southern Rift Valley with highly visible resource potential, abundant steam on surface.
 - Close to Ethiopia's only geothermal power plant (the 7 MWe Aluto-Langanot Plant), various hydro plants, major highways, and the backbone of EEP Co's (and the East African Power Pool's) transmission infrastructure
 - Relatively flat land with road access inside a large caldera, 15 minutes from the city of Sashemene (a regional capital with hotels, an Ethiopian Geological Survey operation centre, etc)



RG: Leading the Charge in Power Africa

- **President Obama's Power Africa** initiative is a major development push to double electricity access in Africa
- Through 2018, the **U.S. Government has committed more than \$7 billion** in financial support and loan guarantees, and **has attracted another \$19 billion from DFIs and private sector entities**¹
- **RG has been recognized by USAID and OPIC as one of the leaders of the US Power Africa initiative:**
 - Corbetti was the **first Power Africa initiative announced** by the US Government and is prominently featured in the USAID 2014 Power Africa annual report
 - **At 500 MW and \$2B, Corbetti is the largest independent power project in Africa**, consequently making it the largest Power Africa project²
 - **Next year, RG's Tulu Moye project will match Corbetti as the joint largest IPP in Africa**
 - RG's Ethiopian Geothermal Projects represent over 35%³ of the 8 generation projects supported by Power Africa to date



¹ <http://tinyurl.com/Corbetti-WashingtonPost>

² <http://www.usaid.gov/sites/default/files/documents/1860/power-africa-overview.pdf>

³ <http://www.whitehouse.gov/the-press-office/2014/08/05/fact-sheet-powering-africa-increasing-access-power-sub-saharan-africa>

RG: Leading the Charge in Power Africa



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FIRST POWER AFRICA TRANSACTION MOVES FORWARD WITH LANDMARK AGREEMENT BETWEEN ETHIOPIAN GOVERNMENT AND REYKJAVIK GEOTHERMAL

1000MW Facility will be Largest Geothermal Plant in Africa
For Immediate Release
 Friday, September 27, 2013
 USAID Press Office



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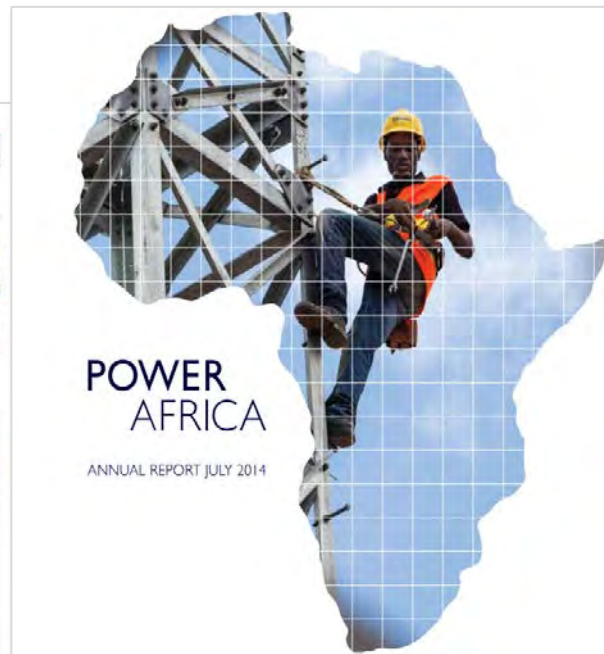
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Making a Power(ful) Impact on Ethiopia
By Robert Savers

INSIDE THIS ISSUE

- About Frontlines
- Insights from Administrator Rajiv Shah
- ENERGY**
 - Pooling Resources to Bring Power to the Developing World
 - Making a Power(ful) Impact on Ethiopia**
 - Electricity Sparks Life into Northern Haiti
 - Q&A: Andy Herscovitz Talks Power Africa

Badhasso Dubee, center, with other Corbetti residents
Robert Savers, USAID



POWER AFRICA
ANNUAL REPORT JULY 2014



"Catalytic Transactions: [...] The Government of Ethiopia expressed interest in establishing its first independent power producer (IPP) to tap into the country's geothermal potential. the proposed Corbetti Geothermal project will increase the country's current generation capacity by about 50%. [...] As the first private sector investment in energy in Ethiopia, the Corbetti project paves the way for future investment while also providing a cleaner source of power."

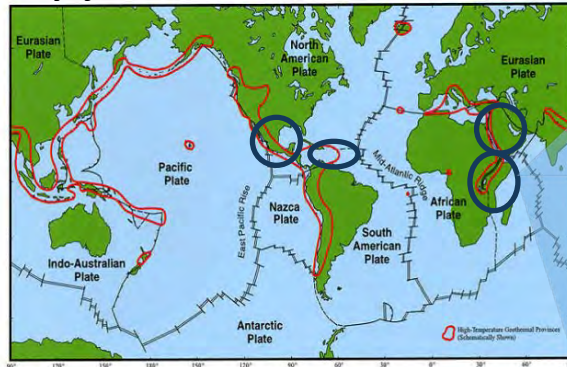
Power Africa Annual Report (http://www.usaid.gov/sites/default/files/documents/1860/USAID_PowerAfrica_AR_July2014.pdf)

First Power Africa Transaction (<http://www.usaid.gov/news-information/press-releases/sep-27-2013-first-power-africa-transaction-moves-forward-landmark-agreement>)

Making a Powerful Impact on Ethiopia (<http://www.usaid.gov/news-information/frontlines/energy-infrastructure/making-powerful-impact-Ethiopia>)

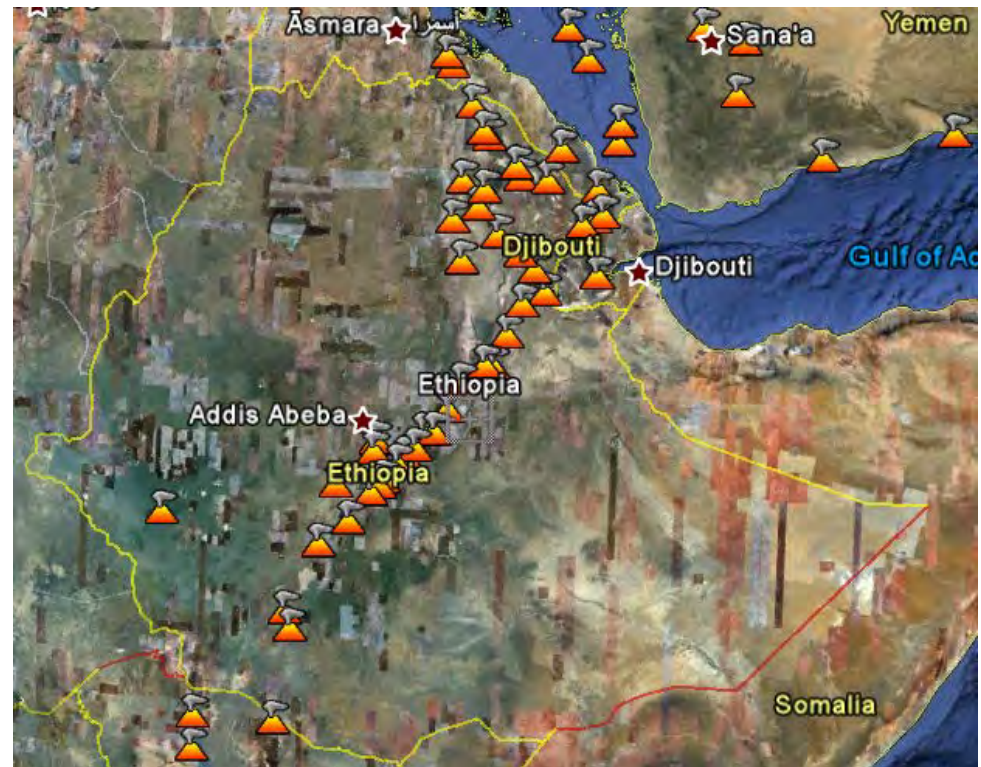
Ethiopia's Huge Geothermal Potential

Reykjavik Geothermal's Focus Areas



- Ethiopia has potential for thousands of MW's of clean, sustainable and affordable power
- Geothermal power generation can:
 - Be highly compatible with existing hydro-electric power infrastructure, as demonstrated by the Icelandic example
 - Become one of Ethiopia's cheapest energy sources
 - Provide thousands of MW of base load power needed to sustain population of 90M and continued double digit economic growth
 - Reduce emissions on country and regional level

Volcanoes of Ethiopia



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