

COVER PAGE

1. Country/Region:	Tanzania	2. CIF Project ID#:	(Trustee will assign ID)
3. Source of Funding:	<input type="checkbox"/> FIP	<input type="checkbox"/> PPCR	<input checked="" type="checkbox"/> SREP
4. Project/Program Title:	Geothermal Energy Development Project		
5. Type of CIF Investment:	<input checked="" type="checkbox"/> Public	<input type="checkbox"/> Private	<input type="checkbox"/> Mixed
6. Funding Request in million USD equivalent:	<i>Grant:</i> USD 16.73 million	<i>Non-Grant:</i> USD 5 million	
7. Implementing MDB(s):	African Development Bank		
8. National Implementing Agency:	Tanzania Geothermal Development Company		
9. MDB Focal Point and Project/Program Task Team Leader (TTL):	<i>Headquarters- Focal Point:</i> Leandro Azevedo l.azevedo@afdb.org	<i>TTL:</i> Stella Mandago s.mandago@afdb.org	
10. Project/Program Description:			
See pages 4, 5, 6 and 7.			
11. Consistency with Investment Criteria:			
See pages 14, 15 and 16.			
12. Stakeholder engagement:			
<p>With support from the Climate Investment Funds (CIF), one workshop was organized on March 13-14, 2013 by the Government of Tanzania (GoT) in collaboration with AfDB and the British High Commission. The ultimate goal of the workshop was for stakeholders to engage and discuss the enabling framework for geothermal development in Tanzania. Participants included government officials, private developers, geothermal specialists, development partners, lawyers, and civil society representatives among others. The output of the workshop was a roadmap and a recommendations paper outlining the need of a “<i>Geothermal Legal and Regulatory Framework</i>”, strategy, policy and roadmap as well as the need to establish a specialized Institutional Arrangement Framework and to implement human capacity building.</p> <p>On December 2 to 3, 2015 in collaboration with the TGDC, the Energy Sector Management Assistance Program (ESMAP) hosted a second workshop on geothermal development in Dar Es Salaam. The objective of the workshop was to share knowledge on the geothermal development among key stakeholders in the geothermal energy and, most importantly, specific actions needed to prepare for the immediate next stages for exploration drilling.</p> <p>In Tanzania, the Energy Sector Development Partners is a very active group and played a key role in the creation of a geothermal sub-group led and co-led by GIZ and the African Development Bank (AfDB) respectively. This sub-group meets once every month and it comprises members (World Bank (WB), BGR, DfID, JICA, EU, GIZ and AfDB) active in the geothermal space in the country. Other development partners who don't have representatives in the country but are still very active include ICEIDA and UNEP. These are currently involved on a number of activities with TGDC and planning to get further involved in the development of geothermal energy. BGR, UNEP and ICEIDA have jointly or individually conducted and the initial surface studies for different geothermal sites around the country whereas DfID and the WB have been conducting some technical assistance. Others are willing to co-finance such as the EU through its AFIF fund.</p> <p>As per AfDB's Environmental & Social safeguards requirements, public consultations will be undertaken in the context of finalizing the Environmental and Social Impact Assessment studies, the Environmental and Social Management Plan and the Stakeholder Engagement plan. This will result in the implementation of a grievance redress mechanism that will be designed taking into considerations these consultations.</p>			

13. Gender considerations:

It is expected that this project will enhance gender and social aspects through the geothermal specific policy development which shall include a gender assessment and specific actions to enhance gender equality and empowerment. The project will support TGDC in developing a Gender Policy and Action Plan and will require the appointment of a gender focal point who will be responsible for ensuring that the gender policy and action plan is adequately implemented and updated as required. Furthermore, the environmental and social assessment studies will include a detailed gender assessment to ensure that all gender dimensions are adequately captured and included in the design of the project.

The GoT recognizes that the optimum socio-economic development of the country is equally dependent on both women and men. The Constitution of the United Republic of Tanzania endorses gender equality and equity, and guarantees full participation of women and men in social, economic and political life. The GoT is also implementing all international commitments with regards to gender and has established a mechanism for empowering women and children by establishing a Ministry responsible for gender that is, among others, setting up gender desks in other Ministries and national institutions, including TGDC.

In addition, the GoT's National Energy Policy (NEP) has set up requirements to encourage women to participate in all the phases of energy development and procurement. These are: (i) to ensure employment and training opportunities in the energy sector are based on gender equality and equity, and (ii) facilitate formation of women groups to participate in provision of goods and services required in the sector. It is therefore expected that more women will be involved in the project throughout its different phases.

14. Indicators and Targets (consistent with results framework):

Core Indicators	Target (Without Power Plant)	Target (With Power Plant)
Annual electricity output in GWh	0	823
Increased public and private investments (in USD)	68.27	300.00
Number of people with improved access to electricity (men/women)	0	549,888 / 595,712
GHG emissions avoided in tons GHG equivalent (annual/lifetime)	0	555,570 / 16,667,700

15. Co-Financing:

	Amount (in USD million):	Type of contribution:
AfDB	40.00	Grant
Government of Tanzania	7.30	Capital
GRMF	3.30	Grant
AFIF	17.67	Grant
Co-Financing Total:	68.27¹	

16. Expected Board/MDB Management approval date:

AfDB is expecting Board Approval in November 2017.

¹ Without accounting for amounts required to fund the envisaged geothermal power plant. For more details, please see Project Document.