WORLD BANK GROUP
THE WORLD BANK IFC International Finance Corporation

ESMAP Energy Sector Management Assistance Program

SOLARGIS

Data identification

Title	Optimum tilt of photovoltaic modules – Antigua and Barbuda
Date	2017-06
Date type	Publication
Abstract	Data layer represents Optimum angle (OPTA)
Purpose	Optimum tilt to maximaze yearly PV production
Unique resource identifier	388de26f-a7c7-ae34-1ebe-bdcb21b2d3cc
Supplemental information	This is an output from the contract on solar resource assessment and mapping, signed between the World Bank Group and Solargis. This activity is funded and supported by the Energy Sector Management Assistance Program (ESMAP), a multi-donor trust fund administered by The World Bank, under a global initiative on Renewable Energy Resource Mapping.
Keywords	Solar resource data, OPTA, optimum tilt, World Bank, ESMAP
Legal constrains	Copyright: Solar resource data © 2017 Solargis. The data is published under a Creative Commons Attribution license (CC BY 3.0 IGO)

1. Point of contact

Organisation name	THE WORLD BANK
Email	oknight@worldbank.org
Website	www.esmap.org/RE_Mapping
Role	Owner

2. Point of contact

Organisation name	Solargis
Email	company@solargis.com
Website	solargis.com
Role	Originator

Topic category	Climatology, meteorology, atmosphere

Extent

Geographic bounding box

West bound	-63.0
East bound	-61.0
South bound	16.0
North bound	18.0

Spatial resolution

Units	arc-sec
Distance	30.0

Lineage

Statement	Optimum angle is calculated by Solargis algorithms
Description	OPTA calculated by Solargis algorithms and data. Main inputs: Global horizontal irradiation (GHI), direct normal irradiation (DNI)

File identifier	da3b3e43-4a82-ab31-614f-fdd4c1e068e1
Metadata language	eng
Character set	UTF8

Metadata author

Organisation name	Solargis
Role	Originator
Date stamp	2017-06-27T14:02:10