

Data identification

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| Title | Optimum tilt of photovoltaic modules – Guinea-Bissau |
| Date | 2017-06 |
| Date type | Publication |
| Abstract | Data layer represents Optimum angle (OPTA) |
| Purpose | Optimum tilt to maximize 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 constraints | 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

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2. Point of contact

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| Role | Originator |

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|----------------|--------------------------------------|
| Topic category | Climatology, meteorology, atmosphere |
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Extent

Geographic bounding box

| | |
|-------------|-------|
| West bound | -17.0 |
| East bound | -13.0 |
| South bound | 10.0 |
| North bound | 13.0 |

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) |

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

Metadata author

| | |
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| Role | Originator |
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