A Big Earth Data Platform for Three Poles

**Basic data on the current situation of major hydropower cascade development projects under construction and planning on the Qinghai Tibet Plateau (2020)**

1、Description

The current basic data set of major hydropower cascade development projects under construction and planning on the Qinghai Tibet Plateau (2020) includes hydropower stations completed, under construction and planned on the Qinghai Tibet Plateau in 2020. The current basic data set of major hydropower cascade development projects under construction and planning on the Qinghai Tibet Plateau (2020) includes the name of power station, river name, superior river name, construction location, installed capacity and annual power generation. The data is stored in Excel file in xlsx format and can be opened directly for use. The data is manually sorted and processed into tables, and one person enters and one person checks to ensure the data quality.

2、Keywords

Theme：Renewable Resources,Hydropower
Discipline：Human-nature Relationship
Places：Qinghai-Tibet Plateau
Time：2020

3、Data details

1.Scale：None

2.Projection：

3.Filesize：0.0173MB

4.Data format：None

4、Space scope

|  |  |  |
| --- | --- | --- |
| - | north：39.782 | - |
| west：73.317 | - | east：104.783 |
| - | south：26.0 | - |

5、Time frame:2019-12-31 16:00:00+00:00--2020-12-31 03:59:59+00:00

6、Reference method

References to data:

YANG Lihu. Basic data on the current situation of major hydropower cascade development projects under construction and planning on the Qinghai Tibet Plateau (2020). A Big Earth Data Platform for Three Poles, doi:10.11888/Socioeco.tpdc.2716472021

References to articles:

7、Supporting project information

Second Tibetan Plateau Scientific Expedition Program

8、Data resource provider

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