A Big Earth Data Platform for Three Poles

**Per capita electricity consumption of countries along One Belt One Road (1971-2014)**

1、Description

The data set records the per capita electricity consumption of 1971-2014 countries along 65 countries along the belt and road. Data sources: IEA,http://www.iea.org/stats/index.asp.Data on electric power production and consumption are collected from national energy agencies by the International Energy Agency (IEA) and adjusted by the IEA to meet international definitions. Data are reported as net consumption as opposed to gross consumption. Net consumption excludes the energy consumed by the generating units. For all countries except the United States, total electric power consumption is equal total net electricity generation plus electricity imports minus electricity exports minus electricity distribution losses.

2、Keywords

Theme：Social and Economic,Electricity consumption
Discipline：Human-nature Relationship
Places：Countries along the 'Belt and Road'
Time：1971-2014

3、Data details

1.Scale：None

2.Projection：

3.Filesize：0.04MB

4.Data format：None

4、Space scope

|  |  |  |
| --- | --- | --- |
| - | north：56.0 | - |
| west：4.0 | - | east：121.0 |
| - | south：6.0 | - |

5、Time frame:1971-01-08 08:00:00+00:00--2015-01-07 19:59:59+00:00

6、Reference method

References to data:

XU Xinliang. Per capita electricity consumption of countries along One Belt One Road (1971-2014). A Big Earth Data Platform for Three Poles, 2019

References to articles:

7、Supporting project information

Pan-Third Pole Environment Study for a Green Silk Road-A CAS Strategic Priority A Program

8、Data resource provider

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