A Big Earth Data Platform for Three Poles

**Stress monitoring data of high slope of zhala Hydropower Station (2021)**

1、Description

(1) The data content is the stress monitoring data of the high slope of zhala hydropower station, including the stress data of the automatic monitoring of the high slope of zhala hydropower station, which has certain guiding significance for the stability of the slope of zhala hydropower station and can provide data support for disaster prevention and reduction of zhala hydropower station; (2) The data comes from the automatic transmission of automatic monitoring equipment, and is automatically interpreted and processed by the software of monitoring and early warning platform to finally generate the data in Excel; (3) The data transmission is stable and the quality is high, which can provide a basis for the slope stability of zhala hydropower station; (4) The data can reflect the stress variation of the high slope of zhala hydropower station, and has a wide application prospect.

2、Keywords

Theme：Environmental Geology,Others,telecom,landslide,Auto Identification  
Discipline：Others,Solid earth  
Places：Qinghai Tibet Plateau  
Time：2021

3、Data details

1.Scale：None

2.Projection：

3.Filesize：1.0MB

4.Data format：None

4、Space scope

|  |  |  |
| --- | --- | --- |
| - | north：0.0 | - |
| west：0.0 | - | east：0.0 |
| - | south：0.0 | - |

5、Time frame:2021-05-31 16:00:00+00:00--2021-10-29 16:00:00+00:00

6、Reference method

References to data:

XU Kunzhen. Stress monitoring data of high slope of zhala Hydropower Station (2021). A Big Earth Data Platform for Three Poles, doi:10.11888/SolidEar.tpdc.2721852022

References to articles:

7、Supporting project information

Catastrophic mechanisms and risk control of disastrous landslides in the Tibetan Plateau

8、Data resource provider

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