

GANSU GANZHOU DISTRICT NANTAN PHASE I 50MWP SOLAR PHOTOVOLTAIC POWER PROJECT

Document Prepared By Climate Bridge Ltd.



Project Title	Gansu Ganzhou District Nantan Phase I 50MWp Solar Photovoltaic Power Project
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1 PROJECT DETAILS

1.2 Sectoral Scope and Project Type

Sectoral Scope 1: Energy industries (renewable - / non-renewable sources)

Project Type: Grid-connected renewable power generation

The project is not a grouped project.

1.3 Project Proponent

Organization name	Gansu Heihe Hydropower New Energy Development Co., Ltd.
Contact person	Du Yong
Title	Legal Representative
Address	Cross of Qingnian East Street in Ganzhou district, Zhangye City, Gansu Province, China
Telephone	0936-8226684
Email	hhsdyinlongxing@vip.163.com

1.5 Project Start Date

20/12/2012 (commercial operation start date)

1.6 Project Crediting Period

This project adopts renewable crediting periods of 21 years (from 20/12/2012 to 19/12/2033), and the first 7-year crediting period is from 20/12/2012 to 19/12/2019 (both days included).

1.7 Project Scale and Estimated GHG Emission Reductions or Removals

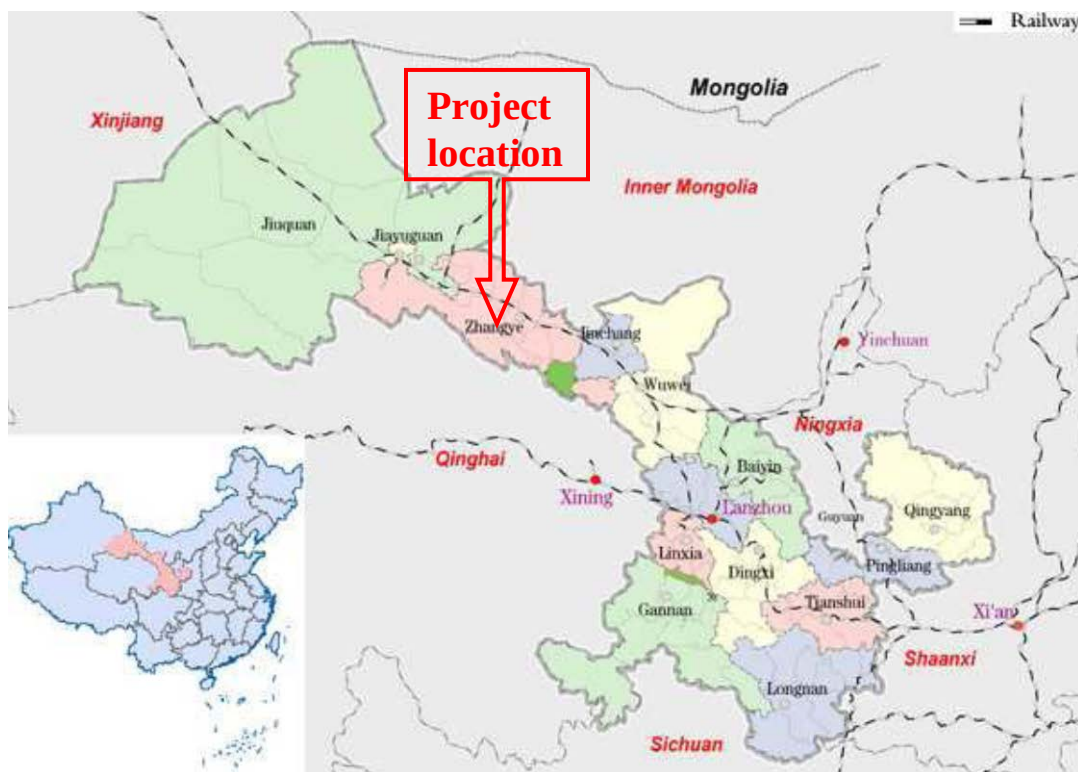
Project Scale	
Project	✓
Large project	

Year	Estimated GHG emission reductions or removals (tCO ₂ e)
20/12/2012 – 19/12/2013	69,113
20/12/2013 – 19/12/2014	68,560

20/12/2014 – 19/12/2015	68,007
20/12/2015 – 19/12/2016	67,454
20/12/2016 – 19/12/2017	66,901
20/12/2017 – 19/12/2018	66,348
20/12/2018 – 19/12/2019	65,795
Total estimated ERs	472,174
Total number of crediting years	7
Average annual ERs	67,453

1.9 Project Location

The Project is located in the southern area of Ganzhou District Zhangye city, Gansu province, P.R.China. The geographical coordinate range of the Project are 100°11'42.58" - 100°13'48.48" east longitude and 38°50'11" - 38°51'00" north latitude.



1.10 Conditions Prior to Project Initiation

Purpose of the project is to generate electricity by using solar PV technology, and to deliver the electricity to the NWCPG. The condition prior to project initiation is that the equivalent electricity service would be provided by the power grid. And the baseline scenario is the same as the conditions prior to project initiation.

The project is a power generation project by using renewable solar photovoltaic (PV) power without GHG emissions during operation period. Therefore, it was confirmed that the project has not been implemented to generate GHG emissions for the purpose of their subsequent reduction, removal or destruction.

1.12 Ownership and Other Programs

1.12.1 Right of Use

The business license of Gansu Heihe Hydropower New Energy Development Co., Ltd. is the evidence for right of use. The approval of Feasibility Survey Report (FSR) and Environmental Impact Assessment (EIA) are evidences for legislative right.

1.12.2 Emissions Trading Programs and Other Binding Limits

The project was registered project under the Clean Development Mechanism (CDM) with the first 7 years crediting period started from 01/07/2013 and can be renewed twice. No emission reductions (CERs) have been claimed for the project yet.

The project proponent will not claim any emission reductions for the project under CDM program. All credits will be claimed under VCS program as VCUs for the project since the start date of commercial operation to avoid double counting.

1.12.3 Other Forms of Environmental Credit

The project hasn't sought or received another form of environmental credits.

1.12.4 Participation under Other GHG Programs

The project has been registered as CDM project with UNFCCC ref. No. of 9667. Please refer to the following link for details: <http://cdm.unfccc.int/Projects/DB/China%20Quality1372055565.71/view>

Except for CDM, the project did not registered under any other GHG program.

1.13 Additional Information Relevant to the Project

Eligibility Criteria

N/A

Leakage Management

According to applied CDM methodology ACM0002, leakage is not considered.

Commercially Sensitive Information

No commercially sensitive information has been excluded from the public version of the project description.

Further Information

No further information is required.