

China Exim Bank loans \$308 million for construction of Nam Khan 2 hydropower plant in Laos (linked to project #47140)

Project ID:
3809

Project Description:

October 13 2006, Laos and China signed the Memorandum of Understanding for the Nam Khan 2 & hydropower plants. In August 2009, Sinohydro Corporation, China's largest builder of hydropower plants, signed a contract with Laos' electricity supplier, Electricite Du Laos (EDL) to build two hydropower stations and a power transmission line in an enterprise costing \$308 million USD according to the Consultative Group for International Agricultural Research. The contracts included the construction of a 230-kV power transmission line from Xieng Khouang to Luang Prabang city, which is the major part of Laos' 2020 national grid network plan. Sinohydro will have an initial ownership of 85% while EDL will have an initial ownership of 15% in the project. The construction cost of Nam Khan 2 hydropower plant was US\$308.5 million and has been loaned by the China Exim Bank at an interest rate of 2 percent per year. The duration of the loan is 20 years. Construction on the plant began on November 26, 2011, and is scheduled for completion in September 2015. An impoundment ceremony was held on April 18, 2015. The ceremony was to begin water storage in the reservoir to supply the power plant for electricity generation. This is linked to project #47140, the Nam Khan 3 plant.

Project Details

Donor China	Recipient Laos	Year 2009	Amount (Listed) USD 308,000,000	Amount (2014 USD) USD 417,986,427
Flow Loan (excluding debt rescheduling)		Flow Type OOF-like		Intent Mixed
CRS Sector Name Energy Generation and Supply		Recommended for Research? TRUE		Umbrella 0

Official Citation

For academic purposes: Dreher, A., Fuchs, A., Parks, B.C., Strange, A. M., & Tierney, M. J. (2017). *Aid, China, and Growth: Evidence from a New Global Development Finance Dataset*. AidData Working Paper #46. Williamsburg, VA: AidData.

For other (non-academic) purposes: AidData. 2017. Global Chinese Official Finance Dataset, Version 1.0. Retrieved from <http://aiddata.org/data/chinese-global-official-finance-dataset>.

Documentation

All fields in the dataset are listed below. Descriptions of each field are taken dataset's Readme file. You can download this file along with the whole dataset at aiddata.org/data/chinese-global-official-finance-dataset

Related Content on AidData.org

Learn more about China's development finance
aiddata.org/china



Download the whole dataset
AidData's Global Chinese Official Finance Dataset, 2000-2014, Version 1.0

How did we collect this information?
Learn more about AidData's Tracking Underreported Flows (TUFF) Methodology

To report an error or provide an updated source:

[Contact Us](#)

For media inquiries, contact:

[Alex Wooley](#),
AidData's Director of Partnerships and Communications

About AidData

AidData is a research lab at [William & Mary](#). We equip policymakers and practitioners with better evidence to improve how sustainable development investments are targeted, monitored, and evaluated. We use rigorous methods, cutting-edge tools, and granular data to answer the question: *who is doing what, where, for whom, and to what effect?*

About This Record

[Back to top](#)

project_id
33809



title

China Exim Bank loans \$308 million for construction of Nam Khan 2 hydropower plant in Laos (linked to project #47140)

description

October 13 2006, Laos and China signed the Memorandum of Understanding for the Nam Khan 2 & 3 hydropower plants. In August 2009, Sinohydro Corporation, China's largest builder of hydropower plants, signed a contract with Laos' electricity supplier, Electricite Du Laos (EDL) to build two hydropower stations and a power transmission line in an enterprise costing \$308 million USD according to the Consultative Group for International Agricultural Research. The contracts included the construction of a 230-kV power transmission line from Xieng Khouang to Luang Prabang city, which is the major part of Laos' 2020 national grid network plan. Sinohydro will have an initial ownership of 85% while EDL will have an initial ownership of 15% in the project. The construction cost of Nam Khan 2 hydropower plant was US\$308.5 million and has been loaned by the China Exim Bank at an interest rate of 2 percent per year. The duration of the loan is 20 years. Construction on the plant began on November 26, 2011, and is scheduled for completion in September 2015. An impoundment ceremony was held on April 18, 2015. The ceremony was to begin water storage in the reservoir to supply the power plant for electricity generation. This is linked to project #47140, the Nam Khan 3 plant.

status

Implementation



recommended_for_research

TRUE



umbrella

0



is_ground_truthing

FALSE



Funder

[Back to top](#)

donor

China



funding_agency

Export-Import Bank of China, Government Agency



implementing_agency

NO DATA



cofinancing_agency

NO DATA



Recipient

[Back to top](#)

recipient_condensed Laos	▼
recipient_region Asia	▼
location_details Luang Prabang, Xiekhouang	▼
recipient_agencies Electricite du Laos, State-Owned Company	▼
recipient_agencies_count 1	▼
all_recipients Laos	▼
recipient_count 1	▼

Amount

[Back to top](#)

amount 308,000,000	▼
currency USD	▼
usd_defl_2014 417,986,427	▼
usd_current 308,000,000	▼
deflators_used 0.736866033	▼
exchange_rates_used 1	▼

Flow Type

[Back to top](#)

flow Loan (excluding debt rescheduling)	▼
flow_class OOF-like	▼

intent Mixed	▼
line_of_credit FALSE	▼
is_cofinanced TRUE	▼
loan_type Concessional	▼
interest_rate 2%	▼
maturity 20 years	▼
grace_period NO DATA	▼
grant_element 44.6%	▼

Dates

[Back to top](#)

year 2009	▼
start_actual November 26, 2011	▼
start_planned NO DATA	▼
end_actual NO DATA	▼
end_planned NO DATA	▼
year_uncertain FALSE	▼

Sector

[Back to top](#)

crs_sector_code 230	▼
-------------------------------	---

crs_sector_name

Energy Generation and Supply



Source & Quality

Back to top

sources

https://global.factiva.com/aa/?ref=BDU0000020090814e58e0000p&pp=1&fcpl=en&napc=S&sa_from=, Media Report, including Wikileaks; http://en.ce.cn/Industries/Auto/200908/15/t20090815_19790806.shtml, Media Report, including Wikileaks; <http://www.unescap.org/sites/default/files/7.%20PPP%20in%20Energy%20in%20Lao%20PDR%20-%20DFDL.pdf>, Other Academic (Working Paper, Dissertation); <http://wle-mekong.cgiar.org/pm-visits-nam-khan-2-hydro-site/>, Social Media, including Unofficial Blogs; http://www.internationalrivers.org/files/attached-files/laohydro2010_sept_final.pdf, NGO/Civil Society/Advocacy; http://www.iseas.edu.sg/documents/publication/ISEAS%20Perspective%202014_31%20-%20China%20in%20Laos%20-%20Is%20There%20Cause%20for%20Worry.pdf, Academic Journal Article; <http://eng.sinohydro.com/index.php?m=content&c=index&a=show&catid=117&id=269>, Implementing/Intermediary Agency Source; https://global.factiva.com/aa/?ref=BDU0000020090814e58e0000p&pp=1&fcpl=en&napc=S&sa_from=, Media Report, including Wikileaks; http://en.ce.cn/Industries/Auto/200908/15/t20090815_19790806.shtml, Media Report, including Wikileaks; <http://www.unescap.org/sites/default/files/7.%20PPP%20in%20Energy%20in%20Lao%20PDR%20-%20DFDL.pdf>, Other Academic (Working Paper, Dissertation); <http://wle-mekong.cgiar.org/pm-visits-nam-khan-2-hydro-site/>, Social Media, including Unofficial Blogs; <http://wle-mekong.cgiar.org/nam-khan-2-power-plant-readies-for-generation/>, Media Report, including Wikileaks; <https://laospdrnews.wordpress.com/2012/02/10/hydropower-projects-to-light-up-northern-provinces/>, Media Report, including Wikileaks; <http://dailylaosnews.blogspot.com/2011/12/dam-in-nature-rich-jewel-of-laos.html?m=1>, Social Media, including Unofficial Blogs; <https://wle-mekong.cgiar.org/nam-khan-2-power-plant-readies-for-generation/>, NGO/Civil Society/Advocacy

How do we define a "source"?



sources_count

15



contacts

Khammone Phonekeo, Chairman (Electricite du Laos)



source_triangulation

12



field_completeness

7



Other Fields

Back to top

recipient_cow_code

812



recipient_oecd_code

745



recipient_oecd_name

Laos



recipient_iso3

LAO



recipient_iso2

LA



recipient_un_code

418



recipient_imf_code

544

