

SEARCH

China Exim Bank loans \$127 million for construction of Nam Khan 3 hydropower plant in Laos (linked to project #33809)

Project ID:
7140

Project Description:

On October 13, 2006, Laos and China signed the Memorandum of Understanding for the Nam Khan 2 & 3 hydropower plants. On Feb. 9, 2012 Electricite du Laos (EDL) and Sinohydro Corporation Ltd of China signed an engineering procurement and construction contract for the Nam Khan 3 hydropower project in Luang Prabang province, and a tariff MOU for the Nam Ou 2, 5 and 6 hydropower projects in Phongsaly and Luang Prabang provinces. The Nam Khan 3 dam, located in Xiengngeun district, will have an installed capacity of 120MW and will be able to generate 241 million kWh of electricity per year. The dam will take about 3.5 years to build, with developers expecting it to be fully operational in 2016. The Lao government will invest about US\$127 million in the project through a low interest loan from the Exim Bank of China. On June 23, 2014, 35 percent of the Nam Khan 3 project was completed. Construction began some time in 2013 A video from March 2016 shows the Nam Khan 3 dam near Luang Prabang near completion. In 2017, the 120MW Nam Ou-2 dam and the 60MW Nam Khan-3 dam, both in LuangPrabang province, will be completed and become operational. This is linked to project #33809, the Nam Khan 2 project.
 ant. staff_note: sources on completion/commercial operation of dam could not be found

Project Details

Donor China	Recipient Laos	Year 2009	Amount (Listed) USD 127,000,000
Amount (2014 USD) USD 172,351,546		Flow Loan (excluding debt rescheduling)	
Flow Type ODA-like	Intent Development	CRS Sector Name Energy Generation and Supply	

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Related Analysis: [Aid, China and Growth](#)
 Data: [AidData's Global Chinese Official Finance Dataset](#)

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 Community


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>.

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?*

Documentation

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

About This Record

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project_id

47140



title

China Exim Bank loans \$127 million for construction of Nam Khan 3 hydropower plant in Laos (linked to project #33809)

description

October 13, 2006, Laos and China signed the Memorandum of Understanding for the Nam Khan 2 & 3 hydropower plants. On Feb. 9, 2012 Electricite du Laos (EDL) and Sinohydro Corporation Ltd of China signed an engineering procurement and construction contract for the Nam Khan 3 hydropower project in Luang Prabang province, and a tariff MOU for the Nam Ou 2, 5 and 6 hydropower projects in Phongsaly and Luang Prabang provinces. The Nam Khan 3 dam, located in Xiengngeun district, will have an installed capacity of 60MW and will be able to generate 241 million kWh of electricity per year. The dam will take about 3.5 years to build, with developers expecting it to be fully operational in 2016. The Lao government will invest about US\$127 million in the project through a low interest loan from the Exim Bank of China. On June 23, 2014, 35 percent of the Nam Khan 3 project was completed. Construction began some time in 2013 A video from March 2016 shows the Nam Khan 3 dam near Luang Prabang near completion. In 2017, the 120MW Nam Ou-2 dam and the 60MW Nam Khan-3 dam, both in Luang Prabang province, will be complete and become operational. This is linked to project #33809, the Nam Khan 2 plant. staff_note: sources on completion/commercial operation of dam could not be found

status

Implementation



recommended_for_research

TRUE



umbrella

0



is_ground_truthing

FALSE



Funder

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donor

China



funding_agency

Export-Import Bank of China, Government Agency



implementing_agency

Electricite du Laos, State-Owned Company; Sinohydro Corporation, State-Owned Company



cofinancing_agency

NO DATA



Recipient[Back to top](#)

recipient_condensed

Laos



recipient_region

Asia



location_details

Luang Prabang, Xiengngeun



recipient_agencies

Electricite du Laos, State-Owned Company



recipient_agencies_count

1



all_recipients

Laos



recipient_count

1



Amount[Back to top](#)

amount

127,000,000



currency

USD



usd_defl_2014

172,351,546



usd_current

127,000,000



deflators_used

0.736866033



exchange_rates_used

1



Flow Type

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flow

Loan (excluding debt rescheduling)



flow_class

ODA-like



intent

Development



line_of_credit

FALSE



is_cofinanced

FALSE



loan_type

NO DATA



interest_rate

NO DATA



maturity

NO DATA



grace_period

NO DATA



grant_element

NO DATA



Dates

[Back to top](#)

year
2009



start_actual
NO DATA



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

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sources

https://www.iseas.edu.sg/images/pdf/ISEAS_Perspective_2014_31.pdf,
Other Academic (Working Paper, Dissertation);
<http://www.unescap.org/sites/default/files/7.%20PPP%20in%20Energy%20in%20Lao%20PDR%20-%20DFDL.pdf>, Other Academic (Working Paper, Dissertation);
https://global.factiva.com/aa/?ref=BDU0000020090814e58e0000p&pp=1&fcPil=en&napc=S&sa_from=,
Media Report, including Wikileaks;
<https://laospdrnews.wordpress.com/2012/02/10/hydropower-projects-to->

light-up-northern-provinces/, Media Report, including Wikileaks; <http://jclao.com/laos-to-produce-12500-mw-electricity-by-2020/>, Media Report, including Wikileaks; http://www.laoenergy.la/pageNews.php?id_News=63, Government Source (Donor/Recipient); <https://www.youtube.com/watch?v=1kJP07w6aKA>, Social Media, including Unofficial Blogs; <http://asian-power.com/project/in-focus/laos-have-4-hydropower-projects-in-2-northern-provinces>, Media Report, including Wikileaks; <https://www.odi.org/sites/odi.org.uk/files/resource-documents/10458.pdf>, Other Official Source (non-Donor, non-Recipient)

How do we define a "source"?

sources_count

9

contacts

Komonchanh Phet-asa, EDL representative

source_triangulation

12

field_completeness

8

Other Fields

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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
