

 Early Warning System

ADB-48003-001

Qingdao Smart Low-Carbon District Energy



## Quick Facts

<b>Countries</b>	China
<b>Specific Location</b>	Qingdao City
<b>Financial Institutions</b>	Asian Development Bank (ADB)
<b>Status</b>	Canceled
<b>Bank Risk Rating</b>	U
<b>Voting Date</b>	2014-03-04
<b>Borrower</b>	Government of the People's Republic of China, Qingdao Municipal Development & Reform Commission
<b>Sectors</b>	Energy
<b>Investment Type(s)</b>	Advisory Services
<b>Investment Amount (USD)</b>	\$ 0.60 million



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## Project Description

According to ADB website, the proposed Qingdao Smart Low-Carbon District Energy Project will demonstrate one of the first coal-free district energy (heating and cooling) systems in the People's Republic of China's (PRC). Instead of coal, the project will use a mix of cleaner and renewable heat sources such as natural gas, waste heat recovery, and solar thermal. It will also demonstrate highly energy efficient low temperature district energy networks with computerized demand-side load management system in Lilun District in Qingdao City. The cleaner source of heat combined with highly energy efficient district energy system will reduce emission of greenhouse gases and other air pollutants in Qingdao City.



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## Investment Description

- Asian Development Bank (ADB)



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## Contact Information

Project Officer: Oi, Teruhisa

East Asia Department

No contact information provided at the time of disclosure.

### ACCOUNTABILITY MECHANISM OF ADB

The Accountability Mechanism is an independent complaint mechanism and fact-finding body for people who believe they are likely to be, or have been, adversely affected by an Asian Development Bank-financed project. If you submit a complaint to the Accountability Mechanism, they may investigate to assess whether the Asian Development Bank is following its own policies and procedures for preventing harm to people or the environment. You can learn more about the Accountability Mechanism and how to file a complaint at: <http://www.adb.org/site/accountability-mechanism/main>



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## Bank Documents

- [Project Disclosure PDF](#) [Original Source]
- [Qing Dao Zhi Neng Di Tan Qu Yu Neng Yuan Xiang Mu : Xiang Mu Shu Ju Biao](#) [Original Source]
- [Qingdao Smart Low-Carbon District Energy](#) [Original Source]



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**Other Related Projects**

- ADB-48003-002 Qingdao Smart Low-Carbon District Energy Project