

 Early Warning System

**NDB-DHAKAWASTETOENERGY**  
Dhaka Waste-to-Energy Power Plant Project



## Quick Facts

<b>Countries</b>	Bangladesh
<b>Specific Location</b>	North Dhaka
<b>Financial Institutions</b>	New Development Bank (NDB)
<b>Status</b>	Proposed
<b>Bank Risk Rating</b>	A
<b>Borrower</b>	WTE Power Plant North Dhaka Private Limited (China Machinery Engineering Corporation)
<b>Sectors</b>	Energy
<b>Investment Type(s)</b>	Loan
<b>Investment Amount (USD)</b>	\$ 100.00 million
<b>Loan Amount (USD)</b>	\$ 100.00 million
<b>Project Cost (USD)</b>	\$ 481.30 million



## Project Description

As stated by the NDB, the Project comprises: (i) Construction of a 3,000-ton/day waste incineration plant, equipped with a 4\*750-tons/day incineration line and 2 sets of 35 MW turbo-generator systems; (ii) Construction of a 6-km transmission line from the site to the state-owned substation.

The objective of the Project is to: (i) alleviate environmental pollution in Bangladesh resulting from increasing waste and limited space of existing waste landfill facilities; (ii) contribute towards Bangladesh's long-term master plan for power sector, which aims to generate 10% of electricity from renewable energy by 2041.



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### **Early Warning System Project Analysis**

The AIIB, which is co-financing the construction of the waste-to-energy power plant, assigned risk category A to the project.



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## Investment Description

- New Development Bank (NDB)



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### Private Actors Description

As stated by Bloomberg, China Machinery Engineering Corporation contracts international engineering projects. The Company constructs thermal power plants, hydro power plants, power station projects and communication projects. Furthermore, the Company also offers import and export services in electric meters, electro-optic light and castings products.

WTE Power Plant North Dhaka Private Limited is a Special Purpose Vehicle (SPV) of China Machinery Engineering Corporation.



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Private Actor 1	Private Actor 1 Role	Private Actor 1 Sector	Relation	Private Actor 2	Private Actor 2 Role	Private Actor 2 Sector
-	-	-	-	China Machinery Engineering Corporation - CMEC	Client	Infrastructure

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## Contact Information

*No project contacts provided at the time of disclosure.*

## ACCESS TO INFORMATION

You can submit an information request for project information through a form at the bottom of the following webpage <https://www.ndb.int/about-us/contact-us/>. Alternatively, you can send an e-mail to [info@ndb.int](mailto:info@ndb.int).

## ACCOUNTABILITY MECHANISM OF NEW DEVELOPMENT BANK

The New Development Bank (NDB) does not currently have an independent accountability mechanism to accept complaints related to NDB-financed projects. The Bank does have a whistleblower mechanism that receives complaints about misconduct related to corruption, fraudulent practices and instances of money laundering in projects financed by the NDB and/or against the NDB staff members. To learn more about the whistleblower mechanism and how to file a complaint, access this webpage at: <https://www.ndb.int/about-us/whistleblowing/>.





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**Bank Documents**

- [Proposed Project Summary for Public Disclosure \(concept review stage\)](#)



**Other Related Projects**

- AIIB-000617 Bangladesh: North Dhaka Waste to Energy Project