INVESTMENT OPPORTUNITY IN INDONESIA



Shenzhen Energy Environment Co., Ltd.





North China Desheng Project Management (Beijing) Co., Ltd.

PT. BEIJING GUODIAN DESHENG INDONESIA



North China Desheng Project Management



North China Desheng Project Management (Beijing) Co., Ltd.

Founded in December 1994, North China Desheng Project Management (Beijing) Co., Ltd. is a subsidiary of North China Power Engineering Co., Ltd., under the China Power Engineering Consulting Group. Our goals are 100% excellence in supervision products and the maximization of customer satisfaction to create the best investment benefits for owners.



Company's Article of Association



China National Energy Investment Group Co., Ltd.

In Million US Dollar



Revenue

\$ 121,583.6



Assets

\$ 281,587.3











China Energy Engineering Group Co., Ltd.

In Million US Dollar



Revenue

\$ 54,889.5



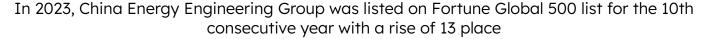
Assets

\$ 98,548.2











ISO 9001:2015



Quality Management System Certification

ISO 14001:2015



Environment

Management System

Certification

ISO 45001:2018



Occupational Health Safety
Management System
Certification



Engineering Consultation



Engineering Evaluation

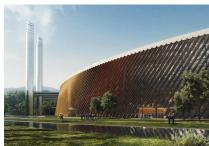


- **Evaluation qualifications of** Thermal Power
- **Evaluation qualifications of** Wind Power
- **Evaluation qualifications of** Power transmission
- **Evaluation qualifications of Distribution Engineering**

Engineering Supervision



Project Management



- **Design Supervision**
- **General Industrial** Engineering
- **Civil Engineering**
- **Electrical Engineering**
- **House Construction** Engineering
- **Municipal Public Engineering**
- **Sewage Treatment**
- Waste Filling
- Leachate Treatment
- **Heat Supply Piping**

FIELD OF WORK



Substations and power Transmission Lines



Thermal Power



New Energy



PV Power Stations



Environmental
Protection
Transformation
Project



Waste Power Stations



Transmission and Distribution

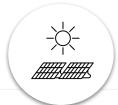
FIELD OF WORK



Fishery-Solar Hybrid



Gas Turbine Power Stations



Solar-thermal Power Stations



Coal-fired Power Plants



Distributive **Energy**



Wind Power Projects



Project in Indonesia

Sumsel-1 Power Station

南苏1号-发电厂



The SUMSEL-1 Power Station, Situated in Tanjung Menang village within the Rambang Dangku District of South Sumatra, Indonesia, consist of 2 (two) units, each generating 350 MW. The estimated cost of the project is US\$700 million.



Rambang Dangku, South Sumatra, Indonesia



Project in China



Baoan District Laohukeng Waste Incineration Power Plant Project Phase II

Shenzhen, Guangdong, China

Phase II of this project received China's prestigious National High Quality Project Gold Award in 2014, marking the first time a project in Shenzhen achieved this honor.





Baoan District Laohukeng Waste Incineration Power Plant Project Phase III

Shenzhen, Guangdong, China

Function: Process 4.200 Ton waste daily

Upon the completion of Phase III in August 2019, this project will have the **largest waste** incineration capacity in the world.



Chimney Coffee Bar





Project in China





Jinan Second Domestic Waste Comprehensive Treatment Plant

CAPACITY 3400 T/D **Completion Time** OCTOBER, 2011

Jinan, Shandong, China

December 2013, North China Desheng **Project** "Luban Prize" for Management the **Project** won Management Jinan Second Domestic Waste Comprehensive Treatment Plant. This power plant can provide approximately 200 Million kWh of green Electricity.



Project in China



Xinjiang Shichengzi PV **Proiect**

Location : Hami City

Technology: Photovoltaic (PV) Capacity: 27,67 milion kW



Jiangsu Dongtai Power **Generation Project**

Location: Jianasu Province Technology: Photovoltaic (PV)

Capacity: 20 MWp



Solar Thermal Power Generation Project

Location: Yumen City Technology: Solar Capacity: 50.000 kW



Guilin Shankou Domestic Waste Incineration

Location: Guilin City

Technology: Waste Incineration

Capacity: 1500 t/d



CNBM Fishery-solar Hybrid Power Generation Project

Location : Zhuqiao Town

Technology: Fishery-solar Hybrid

Capacity: 100 MW



Ningxia Yanchi Mahuangshan Power Plant

Location: Ningxia Province Technology: Wind Farm Capacity: 49,4 MW



China Resources Haifeng Power Plant

Location: Haifeng County Technology: Coal-fired Capacity: 2 x 1000 MW



Chaoan District Waste Incineration Power Plant

Location: Chaozhou City Technology: Waste Incineration

Capacity: 2 x 15 MW



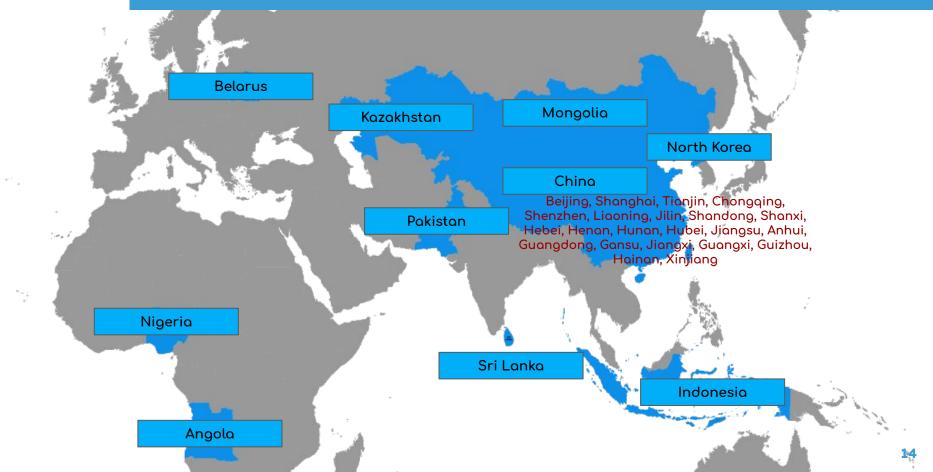
Overseas Projects







Project Locations





Potential Investor for Waste Power Plant in Indonesia







Est. 1997

Specialized in solid waste disposal with a National high-tech enterprise using special and sophisticated technologies.

27+ Year Experience in Solid Waste Treatment Technology and Management in China



Awards



2013

Gold Award of National Quality Engineering



2019





2021

The Best "Urban Innovation Planning Award" of China by ICT



Gold Award of National Quality Engineering

Waste Classification



Our company can provide the total solution & whole process services for the clean and efficient treatment & resource utilization of solid waste in cities



Longgang Energy Ecological Park

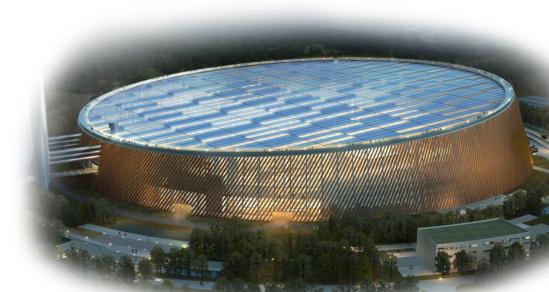
O Longgang, Shenzhen, China

Capacity: 5100 Ton / Day

Longgang Energy Ecological Park is a super-large (650.000 square meter) modern Environmentally friendly power plant in China. It was also selected into the book About Architecture published by Yale University in 2023.







Indonesia Waste Power Plant Investment Plan

- 1. Investment & EPC + O are available.
- 2. Minimum amount of garbage 2,250 ton / per day.
- 3. The Garbage must be household garbage.
- 4. Expected Land Concession for 30 years as benefit.
- 5. Minimum 60 MW Project.
- 6. Cost: Rp. 2.400.000.000,-/per ton.
- 7. Required PPA, Bank Guarantee.
- 8. Joint Operation / Joint Venture is available.
- 9. Support Green Energy.
- 10. Indonesia Government Subsidies are required.
- 11. Other requirements are negotiable.



深 圳 能 源 SHENZHEN ENERGY

Shenzhen Energy Environment Co., Ltd.

Thank You



North China Desheng Project Management (Beijing) Co., Ltd.

PT. BEIJING GUODIAN DESHENG INDONESIA