

FINANCING PLAN GUOZHI Energy WHTP Project

April, 2014 Bangkok, Thailand

www.gze-cn.com

Summaries



- Project name:
- Location:
- Capacity:
- Project Benefits:

HongQian Waste Heat to Power EMC Project

Gejiu City, Yunan Province, China

7.5MW

- -Electricity: 47.5million kWH/a
 -Annual income: 3.04million EURO
 -Total contract value: 24 million EURO
 -reduces TCE : 15, 878 T/a
 -reduces carbon emission :40, 395 T/a
- Total Investment: 6.74 million Euro
- Financing structure: 1.01 million Euro with 20% Project Equity

1. Mission & Vision



- <u>The Company:</u> GUOZHI Energy Co., Ltd. , is a company specialized in WHTP project investment, implementation and management. Our business mode includes EMC, EPC.
- <u>Our Mission :</u> Dedicate to energy conservation; Focus on Energy Saving Project investment and management.
- <u>Our Vision</u>: To be the leader in energy conservation services, and to create an environment-friendly enterprise groups.







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2. Track Record



 WHTP Project in Jingui, a public-listed non-ferrous company in Hunan, P.R.China -7.5MW, 47M kWh, 40K T CO2 saving /al, -Local bank loan financed, -Equipment instal., & comm., in process, to be put in production in June 2014



- WHTP Project in Yuteng, a famous non-ferrous company in Hunan, P.R.China
 - -7.5MW, 47M kWh, 40K T CO2 saving /al,
 - -Local financial leasing company financed,
 - -Design finished, equipment from Germany ordered, project to put in production in Feb., 2015

3. Products & Services









WHTP-NON-FERROUS





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4. Business Opportunity



- Opportunity & Threats

 Huge potentiality in Non-Ferrous WHTP, GUOZHI has the
 Technical Know-how in Non-Ferrous WHTP field.
 Competitors in cement industry, which have been public listed.
- Positioning: to be the leader in Non-Ferrous WHTP field.
- Market Share: We aim to have 40% of the market share in the next 5 years.
- Strength & Weakness:
 - -Technical Know-how developed by GUOZHI and with China Central South University.
 - -Strong Connection with Non-Ferrous industry.
 - -Financially weak compared with its future expanding plan.

5. Growth Potential



- As per research reports by certain organizations, the WHTP in Non-Ferrous field will be expanding dramatically and reaches 200MW in the next 3 years.
- GUOZHI's target is to obtain 40% of the forecasted growth, which is to implement over 80MW in the next 3 years.
- Outline the expansion plan:
 -Year 2015: to build 25MW
 -Year 2016: to build 40MW

6. Geographical Footprint



- With its head-quarter in Shanghai, GUOZHI has subsidiaries based in Beijing, Hunan, Jiangsu, Shanxi and Hebei Provinces.
- Priority of business field: (1) Non-Ferrous, (2) Chemical & Petro,
 (3) Steel & Glass





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