



SUNON ASOGLI POWER (GH) LTD.

Introducing Sunon-Asogli Power (Gh) Ltd to the WAPP General Assembly

By: Mr. Li Xiaohai
Chairman

Aerial View of the 560MW Plant



SUNON ASOGLI POWER (GH) LTD.

Aerial View of Staff Residence and Pump House



SUNON ASOGLI POWER (GH) LTD.

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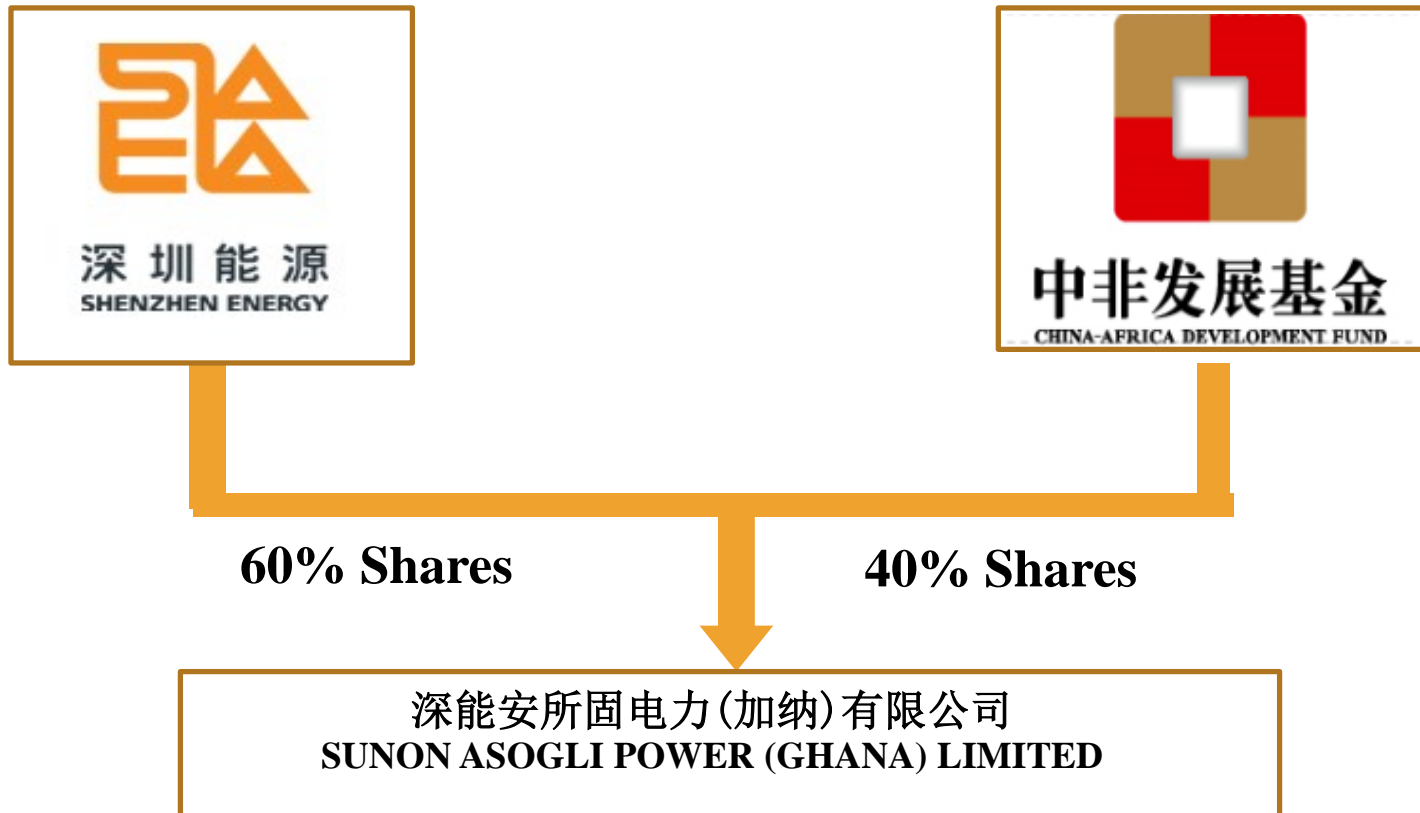
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1. Who We Are and What We Do



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1. Who We Are and What We Do

►► Shenzhen Energy Group is:

A **state-owned enterprise** in Shenzhen, China;

With **5333** employees;

Total **9469 MW** installed capacity.

►► China-Africa Development Fund is:

A private equity fund by **China Development Bank**

Total capital of **US\$10 billion**.



1. Who We Are and What We Do

- ◆ We have built, owned and are operating a **560MW** Power Plant in Kpone, Tema, Ghana.
- ◆ We the first and most successful Independent Power Producer (IPP) in Ghana as at date.



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2. The Phase I (200MW) Project



April 2008

The Sod-cutting event of the Phase I (200MW) Project.

The Occasion was graced by Fmr. President J.A Kuffor and late Vice President Alieu Mahama.

200MW – Key Features

- Fuel: Natural Gas
- 4 frame 6 gas turbine
- 2 steam turbine



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2. The Phase I(200MW) Project



Visit by the **Late President Prof. Mills** of Ghana



Visit by the **Former President John Dramani Mahama**



Visit by the **President of Togo**



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2. The Phase I (200MW) Project



Declaring Completion of Phase I (200MW) in June 2009



Commercial operation delayed until **October 2010** due to delay in WAGP gas supply to Ghana.



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3. The Phase II (360MW) Project

- Total Installed Capacity is 360MW.
- Configuration: Two sets of 9E Gas Turbine in Combined Cycle



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3.1 The Phase II Project

Key Innovations:

- Diversified Fuel Solutions

- Phase II 180MW

Light Crude Oil (LCO)

Natural Gas

Liquid Natural Gas (LNG)

- Phase II 180MW

Natural Gas or LNG



3.2 The Phase II (360MW) Project



April, 2016

Inauguration of the 1st sub-phase (180MW) of the Phase II project

Former President John Dramani Mahama



Chairman Yu Zhengsheng, one of the incumbent heads of Chinese Central Government as at the time.



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3.3 The Phase II (360MW) Project



LCO Tank Farm



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3.3 The Phase II (360MW) Project



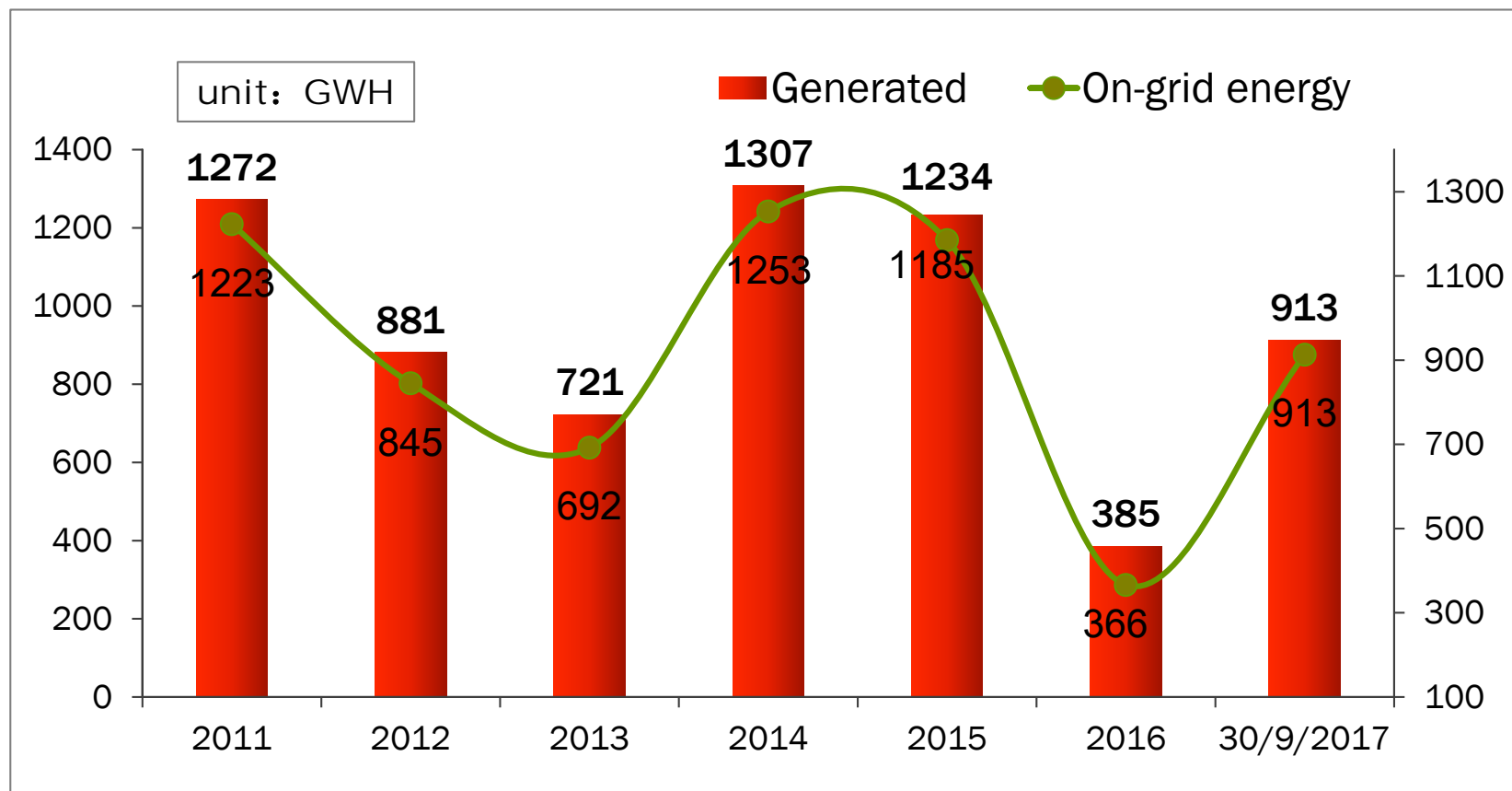
Completed LNG Regasification Station



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4. Production Report

Production Report – Phase I & II



5. OUR COMPETITIVE ADVANTAGE

- ✕ We are the **cheapest and most efficient** Power Producer in Ghana.
- ✕ We reliably contribute **about 20%** of the Ghanaian market share.
- ✕ **95% Plant availability**
- ✕ Our operations are **Environmentally Friendly**.
- ✕ About **USD700Million (560MW)** Project executed without any guarantee from Government.



6. Our Corporate Social Responsibilities – Job Creation....

- ✦ Phase I Project employed over 1000 local hands including Ghanaians, resident Togolese, Beninois and Nigerians.
- ✦ Phase II Project employed over 1500 local hands in Ghana, resident Togolese, Beninois and Nigerians.



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Sunon Asogli is committed to promoting and sustaining the economic growth and industrial revolution in Ghana and West Africa by providing reliable and affordable electric power, without compromising on environmental safety standards.

Thank you !



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