Agenda

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GOUDA WIND FACILITY
PROJECT OVERVIEW
Introduction

• Located North of the town of Gouda,
  – 35 km NE of Malmesbury, in the Western Cape.
• The Project has a total capacity of 138 MW.
• Connected to a 132 kV Distribution network
  – at Windmeul Substation (Wellington)
• Construction Start March 2013
• Commercial Operation Date July 2014.
Technical

• 138 MW
• 46 Turbines
• AWP 3.000MW
• Hub Height 100m
• Concrete towers
• 3 Blade, Double Fed Induction Generator (DFIG), 12kV
• Hydraulic Pitch control
• GL Certified, Grid Code Compliant
GOUDA WIND FACILITY
PROJECT ORGANISATION
Gouda - Project Structure

SPV
GOUDA WIND FACILITY

Local Community Trust

O&M Services agreement
EPC-Wrap up agreement

O&M contractor
EPC Contractor

LENDERS
The key shareholders of the Project Company (SPV) are:

- Acciona Energy South Africa
- Aveng (Africa) Pty Ltd
- Soul City Broad Based Investment Company
- Local community trust

The sponsors/shareholders collectively demonstrate an extensive experience in renewables and its technologies, an in depth understanding of the South African infrastructure development & construction market, whilst ensuring that broad based black economic and social development remains an important mandate of the Project.
Shareholders (2)

- **Acciona Energy South Africa**
  - A global operator in clean energy with over 20 years experience in the sector and a strong presence in seven renewable technologies.
  - Acciona Energía has installed 9,739 MW of clean energy generation capacity in 15 countries.
  - Acciona is involved throughout the value chain of renewable energy
Shareholders (3)

- **Aveng Africa**
  - Aveng Africa forms part of the JSE listed Aveng Limited ("Aveng")
  - Aveng is the largest infrastructure development company by market capitalisation in South Africa with a proven track record and presence in more than 30 countries
  - Aveng has the capability to deliver multi-disciplinary projects in construction, engineering, mining, water, power and steel and manufacturing
Shareholders (4)

• **Soul City Broad Based Empowerment Company (Soul City BBEC)**
  • Soul City, which was established in 1992, is an NGO that focuses on public health promotion & social change
  • Soul City BBEC, its investment arm, has been selected as the BEE partner in the Project Company
GOUEDA WIND FACILITY
ECONOMIC DEVELOPMENT

AVENG GROUP
Leaders in infrastructure development

accionaa
Economic Development

- The project will contribute to local economic development and job creation during the construction and the twenty year operational life of the project.
- The project will also invest in socio economic development which include the following:
  - Programmes for women, youth, people with disabilities and people living in rural areas
  - Support of healthcare and HIV/AIDS programmes
  - Support for local education programmes
  - Community training and skills development
GOUUDA WIND FACILITY
PROJECT IMAGES
Project Images (2)
THANK YOU!

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