

Energy Investment Forum



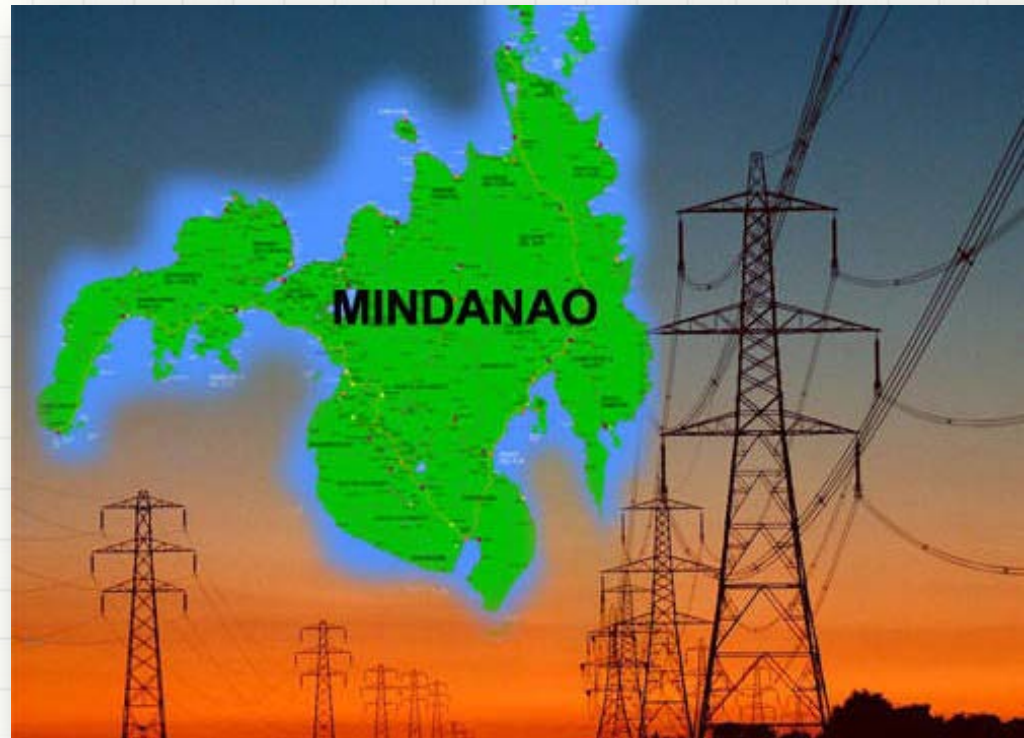
25 September 2013

BRINGING MORE POWER TO MINDANAO Seizing opportunities, hurdling challenges

Dr. Bodo Goerlich
President and CEO, STEAG State Power Inc.

The Power to Respond

Providing a viable solution to the growing energy needs of Mindanao



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STEAG State Power Inc. (SPI)

- A special purpose company established to own, finance, construct, operate and maintain Mindanao's 1st coal-fired power plant.
- A leader in advance coal power generation technology.



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steag

- Germany's 5th largest electricity producer
- A market leader in heat generation from mine gas and biomass
- Active business presence around the globe



Wind power projects in Germany



Biomass-fired CHP plant at Ilmenau



Combined-cycle plant at Duisburg-Wanheim for the Duisburg municipal utility



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Perhaps the most beautiful power plant in the country

Operations Mode:
Baseload

Capacity:
210 MW (net)

Cooperation Period:
25 Years
As an IPP of the
National Power
Corporation

Project Cost:
US\$305 Million

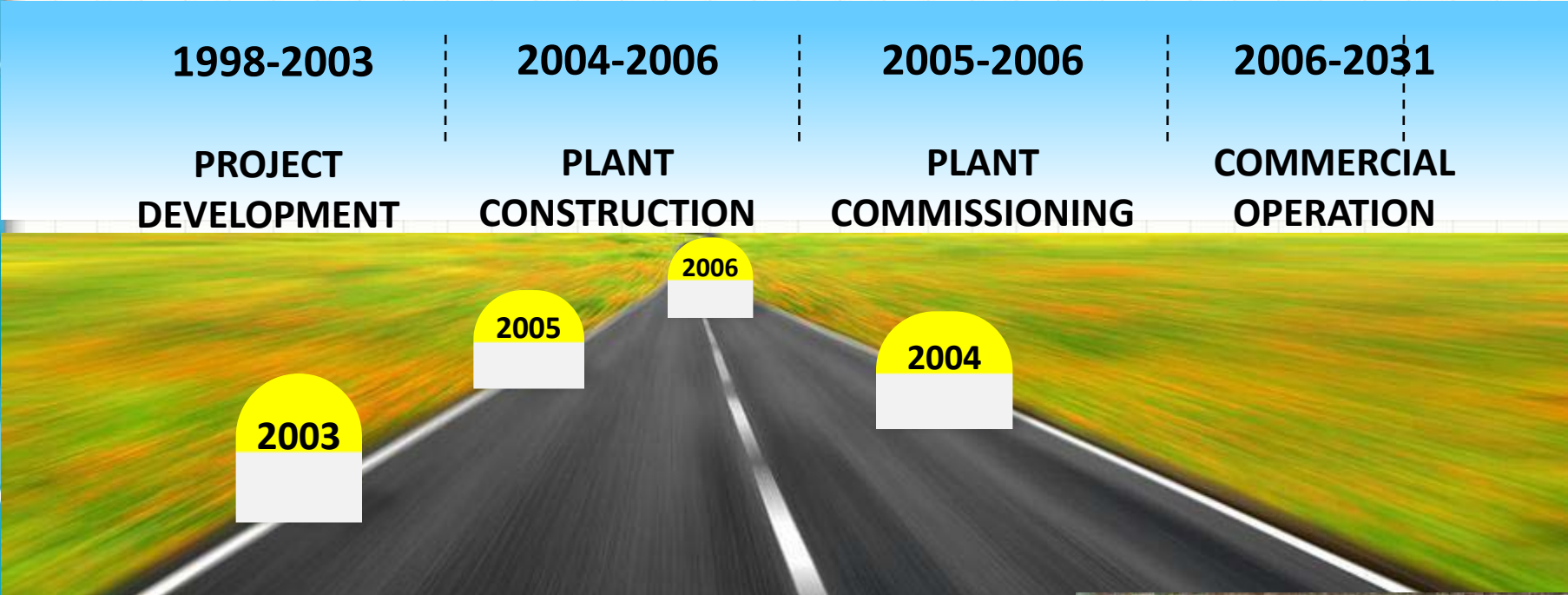


210 MW Mindanao Coal-Fired Power Plant

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Project Milestones



1998-2003

**PROJECT
DEVELOPMENT**

2004-2006

**PLANT
CONSTRUCTION**

2005-2006

**PLANT
COMMISSIONING**

2006-2031

**COMMERCIAL
OPERATION**

2003

2005

2006

2004



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Experience and valuable knowhow



**Operating
globally -
acting locally**

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Mindanao's first coal-fired power plant



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STEAG state
power inc.



Engaging our Community Stakeholders

1. Social Empowerment through Education (SEEd) Program
2. Livelihood and Economic Enterprise Development (LEED) Program
3. Water, Sanitation and Health (WaSH) Program
4. Enhancing Governance in Local Development (EGoLD) Program
5. Fostering Rural Electrification and Energization (FREE) Program



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Environmental Protection



- Pollution control
- Multi-Partite Monitoring and an on-line continuous emission monitoring system
- Community-based comprehensive environmental projects
 - 2,200 hectare forest development
 - 16 hectare mangrove development

Building and sustaining **TRUST**



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Enhancing Investment Climate

- Eliminate Red-tape
- Fast track investment approval process
- National interest to take precedence over parochial concerns



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Enhancing Investment Climate

- Full implementation of the EPIRA Law
- Rationalization of fiscal incentives



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Minimizing Social and Political Risks

- Anti-Corruption and better governance
- Internal security



Minimizing Social and Political Risks

- Poverty Reduction
- Alignment of human capital development thrust

“The human capital development thrust of the Philippines must be vigorously pursued and seriously aligned with the country’s economic prospects and outlook over the long-term to ensure local jobs generation.”



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Power projects as investments magnet

Villanueva: a fast-growing investment destination in Northern Mindanao



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Daghang Salamat

STEAG State Power Inc

EMPOWERING MINDANAO