

Comments to the IRP2

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Site photos from the V90-1.8 MW turbine installed at Coega, South Africa; May 2010

Wind Energy can provide *immediate answers* to South Africa's energy challenges



Clean technology

Fast lead time

No fuel costs

Diversified generation

Water efficiency

Ultimate flexibility

Wind Energy can *easily be integrated* into the South African electrical grid



GridStreamer™ technology

Forecasting

Transmission

Substitution

"No special additional measures are needed to integrate wind energy in modest amounts of up to around 25% (of generation capacity)."

***- Wind Power Monthly;
April 2010, pg 14 & 15***

Create *a level playing field* so that all technologies can be compared on equal terms



Renewable energy technologies are disadvantaged

Hidden future costs

Not optimal generation mix

Least *total* cost to society



Where do we go from here?

Long-term partnership for a sustainable future



Business case certainty

Economic development

Green job creation

THANK YOU FOR YOUR ATTENTION

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