



SEA FOR GAS PIPELINE

13 NOVEMBER 2017

We don't inherit the earth
from our ancestors,
we borrow it from our children.

-David Brower-



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PURPOSE OF THE SEA



- To identify route Corridors for the efficient construction of a Phased Gas Pipeline Network in South Africa
- The pre-assessment process seeks to identify the environmental constraints of proposed linear infrastructure routes, it will be possible to identify gas transmission pipeline corridors and management measures which avoid environmentally sensitive areas, while following the most socially acceptable and economically viable routing options and applying the most effective and environmentally sound management measures



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ROLE OF GAS IN THE ENERGY MIX

- It is projected that gas powered electricity generation will play a more important role in lighting up SA its efficiencies and costs
- Enhance the role of gas in addition to fossil fuels
- An increased percentage of gas based energy could drive faster growth in energy generation targets than the current energy split
- There will always be a role for RE but when it comes to base load, gas fired power is key to the country's energy mix



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PROJECT PARTICULARS



- Joint initiative/ partnership between-
- DEA, DoE, DPE, SoEs (iGas, Eskom and Trasnnet)
- The ToR were developed and MoU signed June 2017
- Project advertised in media for participation
- 1st PSC and ERG meeting 13 Sep 2017



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PARTICIPATION

- Public Meetings held all over SA in the last 2 weeks
- Participation and involvement is key to the success of the SEA Process
- All stakeholders are encouraged to actively participate in the SEA process and the meeting



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THANK YOU



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