



Department of Energy



energy

Department:
Energy
REPUBLIC OF SOUTH AFRICA

Legal requirements

The Minister has, under the Electricity Regulation Act of 2006, determined that:

- New generation capacity is required and must be generated through renewable energy sources
- The required new generation capacity must be 3725 MW

In terms of the Determination, the Minister allocated MW as follows:

- 1850 MW for wind
- 1450 MW for solar photovoltaic
- 200 MW for concentrated solar power (CSP)
- 12.5 MW for biomass
- 12.5 MW for biogas
- 25 MW for landfill gas
- 75 MW for small hydro



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Request for Qualification and Proposals

The RFP was published on the 3rd of August 2011 with the following requirements:

- The minimum MW per technology must be 1MW
- The maximum capacity per plant must be 140 MW for wind, 75 MW PV, 100 MW CSP and 10 MW for hydro, biomass and biogas respectively

Each IPP under this programme must be in operation at least by 2016

Bidders are required to specify price per technology and it must not exceed the provided caps in the RFP

Bidders will be scored against their contribution towards BBEE, job creation and etc



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Bidders are expected to sign:

- Power Purchase Agreement with Eskom as a buyer
- Connection Agreement with Eskom and Munics
- Implementation Agreement with the Department of Energy

The programme has been designed to allow for 5 bid submission phases:

- Phase one will be based on the total 3725 MW but if undersubscribed, the available MW will be made available for the next window.
- The first submission date is the 4th of November 2011
- The department reserves the right to reallocate the above MW
- Bidders will have until June 2012 to get to financial close



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In terms of the RFP:

- Bidders are required to submit all questions about the programme in writing to query@ipp-renewables.co.za
- The department may issue additional information in writing to all bidders up to 15 business days prior to the relevant bid submission date
- Amendments to the RFP will be made through briefing notes published under the IPP website www.ipp-renewables.co.za

The department will host a bidders' conference as follows:

- Date: 14 September 2011
- Venue: Gallagher Conference Center
- Starting Time: 08h00



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