## **TO: Wind Turbine Manufacturers**

(Unit size ~ 600 to 1500 KW)

**Subject: Invitation for Expression of Interest** 

Dear Madams/Sirs,

The Ethiopian Electric Power Corporation (EEPCO) is currently implementing a wi energy development program, intended to comprise up to 200 MW in its final stage. the first project phase, we intend to install wind parks between 80 and 120 MW at tv sites. Please find details about one of the wind parks in the attached project file.

As all good wind sites in Ethiopia are at an altitude above 2,000 m - as is most ethiopia's territory - EEPCO is interested in a standard utility turbine (unit size  $\sim 600\,$  1500 kW) adapted for high altitudes. It should be a Wind Class II machine with either increased rotor diameter or increased rotor speed or both. Noise levels are not an iss with these projects as the vicinity of the sites is uninhabited.

In preparation of a prequalification procedure we would appreciate if you could send us letter of interest should you be in a position to supply the wind turbines (estimated tirt of installation first half of 2007). Please send us the technical details of your turbine (indicating the crane requirements), describe how you intend to technically realize the altitude compensation and provide us with the power curve, a wind turbine would have 2400 m above sea level).

Therefore, you are kindly requested to respond to the information at the soonest possil time, and for further information, please contact Mr. Kebede Walelu, Project Coordinat for Wind Power Study Project, whose address is in the attachment.

Thanking you in advance, we are looking forward for a fruitful co-operation with you

Best regards, Wadi Abdurahim Corporate Planning Director

**Attachment:** Project File