



AYITEPA WIND FARM PROJECT NEWSLETTER

GREAT NINGO

Issue 9 - March 2017



Wind Farm Ayitepa fully permitted!

After more than four years of planning and after carrying out various surveys and measurement campaigns, the project now is fully permitted and only a few remaining steps are required to get the project ready to build.

As the development work for the project is coming to a close, we would like to briefly summarize for you what has been done in the last couple of years. After a site selection process that started back in 1999, we carried out a drone survey for the coastal region around Ningo at the beginning of 2014 and took pictures from the air with which we created a high definition map of the region. The results encouraged us to install two met masts towards the end of 2014 and we have been recording wind conditions ever since. In the meantime, we have also carried out an Environmental and Social Impact Assessment including a bird monitoring programme to evaluate any possible negative effects of the project and mitigate them, signed a Grid Connection Agreement with GRIDCo after conducting a Grid Study, applied and obtained licenses from a number of different authorities like the Energy Commission, District Assembly, Environmental Protection Agency and others and signed a Power Purchase Agreement with a duration of 20 years with the Electricity Company of Ghana. All these activities were accompanied by various surveys and campaigns. Now, all that remains to be done is to successfully bring all land related topics to a close and to obtain a Government Agreement as a backing for the project.

Introduction

You are warmly welcome to the ninth issue of the Great Ningo Wind Farm newsletter. The purpose of this newsletter is to keep you updated on all development activities leading to the construction of the **225MW Wind Farm Project** at Great Ningo.

In this issue, we would like to introduce the new Community Liaison Team, which has temporarily taken over from our Community Liaison Officer while he is on leave, inform you on the latest activities which have taken place around the project site and give you a general summary on the benefits the Wind Farm will bring to you directly and through related Community Engagement Programs.

For more information, please visit our webpage **www.upwindayitepa.com** and get abreast with more project updates. Please feel free to give us your feedback.



Best regards,
Emmanuel, Samuel and Jeff
Community Liaison Team

Geological Survey for the Wind Farm to start soon



For engineering purposes, the specific ground and soil conditions need to be investigated within the project site. The information from this survey will enable us to build solid and safe foundations for the wind turbines. The survey consists of drilling a number of bore holes and excavating trial pits in order to see what lies beneath. The work will be carried out by a drilling machine and an excavator and the pits and holes will be filled up again after soil samples have been taken. The geological survey will take one or two months and will take place at different spots within the project area. These activities are all part of the normal project development work but don't mark the actual construction start for the Wind Farm, which will follow later in 2017.



What benefits will the Wind Farm bring to the people?

While the project advances and with possible construction start not too far away, the question arises what opportunities and improvements will the project bring to the region?

Job Creation

During the construction phase of the project, a significant number of jobs will be created temporarily in various occupations ranging from basic workmen up to construction engineers. Also once the wind farm is operational, a couple of dozens of employers will be needed for the day to day running of the plant.



Improvement of roads

For logistics, a network of access roads will be constructed and maintained within the project area and the existing main access roads will be improved. Of course these roads can in future also be used by farmers to get to their fields more easily with their own transports or machinery or to generally get around in the area.



Irrigation and Agriculture

Being a seasonally dry place, the project area would benefit from additional irrigation possibilities. By creating a network of drainage ditches as part of the road works and by adding additional run-off retention basins and dams, the project can make a contribution towards irrigation and agriculture.



Community Investments

A number of community projects will be financed by us with the aim to bring longterm and sustainable benefits to the population and start positive developments in the communities. Possible projects will be evaluated together with the local population and could be in various sectors like education, local enterprise, farming, health etc.



These are only some examples of what kind of advantages and opportunities the project will bring to the surrounding communities. They are all part of an overall Community Development Programme which is running parallel to the project development work and is updated periodically based on information received from the communities.

We will keep you updated on what is going on in this respect through this newsletter or other announcements.

New Community Liaison Team (CLT)

Our Community Liaison Officer (CLO), Francis Tsatsu Owulah, is currently on a leave during which he is pursuing some of his personal interests. For the time being until his return, we have set-up a Community Liaison Team (CLT) consisting of three young and committed individuals who will take care of all community related interests and questions.

Samuel Manortey

is a well experienced technician and has so far taken care of a range of technical tasks around the survey equipment and installations for our project. In his second role as assistant to our CLO, he has gathered much knowledge on the community structures and the local needs of the people.



Jeff Amoah

studied at the University of Ghana and obtained his bachelor degree in information science and political science. Through his studies he has learned how to balance different interests in a fair and comprehensive way and is eager to bring his knowledge into a practical context for our project.



Emmanuel Kordie

holds a bachelor degree in sociology and adult education also from the University of Ghana. He is interested in human relationships and interconnections. He would like to apply his knowledge to the network of individual stakeholders and communities in the project area in a productive manner.



The Community Liaison Team will act as a point of contact for the local population, submit and receive correspondence from local stakeholders and coordinate and arrange meetings between them and the project team. So if you have any questions about the project, please contact them through the channels mentioned below or pay them a visit at our office in Ayitepa.

School Refurbishment Projects nearly completed

As part of our Community Development Programme, we financed the renovation of three schools in the area. Below you can see some pictures of the Old Ningo School before and after the renovation work.



For any questions, please contact us on:

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