

## Rural and Renewable Energy Agency

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Securing modern energy access for all Liberians

## RREA/ED-0179/021215

December 2, 2015

Meike van Ginneken Practice Manager Global Energy and Extractive Department The World Bank Washington DC, USA

Re: Proposed Liberia Renewable Energy Access Project (P149683)

Dear Ms. van Ginneken:

I would like to once again express our gratitude to the World Bank and the SREP sub-committee for the support in the preparation of the proposed Liberia Renewable Energy Access Project (LIRENAP).

The design of the project effectively maximizes the use of hydro, as the main source of renewable energy, and the number of household provided with access to electricity in Lofa County. The design also minimizes the use of diesel generation, which only will be used for less than four months per year, and thereby allows for a tariff which will be significantly lower than the current national tariff. It will also be lower than today's average expenditure in current energy sources currently used by the targeted households.

Even though other generation mixes, such as hydro-PV, could result in an even lower tariff, it would significantly reduce the funding available to connect households and thereby negatively affect the impact of the project on the welfare of the targeted population. For this reason, we believe that the current project design is the most appropriate option in order to fulfill the dual objective of the project, to increase access to electricity and to foster the use of renewable energy sources.

We have read the exchange of communication between the World Bank and the Swiss representative of the SREP sub-committee, and would like to confirm that the responses accurately reflect the project design envisioned by the Government of Liberia.

Sincerely yours,

Augustus V. Goanue

**Executive Director** 

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