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Your reference Our reference

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Attention: To whom it may concern

Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ) GmbH GIZ specializes in sustainable development solutions and assists the German Federal Government in achieving its objectives in the fields of international development and cooperation. GIZ staff work in thematically diverse projects and programmes in different countries throughout the world. The aim of the South African – German Energy Programme (SAGEN) implemented under GIZ is to improve conditions for the investment of renewable energy and energy efficiency measures in the country. SAGEN's primary implementing partner is the Department of Energy (DOE), but further close partners include Eskom, the South African Local Government Association (SALGA), provincial and local governments, higher education and training institutions, industry associations and financing institutions.

GIZ-SAGEN, as part of their biogas market development component commissioned Mr. Jason Gifford under WEC Projects (Pty) Ltd to conduct several studies and develop tools with the focus on biogas project development. Mr. Jason Gifford has been successfully working on the "Scoping Studies for Biogas in Selected Municipal Wastewater Treatment Plants" conducted together with SALGA. The study laid the base for further activities in this area.

Mr. Jason Gifford has been working on the development of the excel tool for calculation of the biogas potential from sewage sludge as well as on the manual for its use. The tool promoted via GIZ and SALGA is been widely used by municipalities to calculate the biogas potential. Mr. Gifford was also involved in preparation of the Study "Biogas Potential: A Survey of South African Wastewater Treatment Works". The study estimated the overall feasibility of the biogas projects at the wastewater facilities and is now being used as a reference at the DoE.

Furthermore Mr. Jason Gifford takes an active part in the National Biogas Platform facilitated by GIZ-SAGEN in cooperation with SABIA and DoE. He regularly gives valuable inputs to the awareness creation working group by tracking of existing commercial biogas projects as well as to the commercial viability working group by analyzing possible remuneration mechanisms for biogas.

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Chairman of the Supervisory Board Dr Friedrich Kitschelt, State Secretary

Management Board Tanja Gönner (Chair) Dr Christoph Beier (Vice-Chair) Dr Hans-Joachim Preuß Cornelia Richter As part of the GIZ task team working closely with Mr Gifford on the above mentioned projects, we believe that Mr Gifford is a highly qualified expert in the biogas field with a deep understanding of South African political and economic context. Furthermore, Mr Gifford proved to be experienced in report writing and tools development with a critical view on the needs of stakeholders. His overall professionalism and innovative contributions are also strong points that are highly commendable.

Please feel free to contact GIZ-SAGEN should you have any further questions.

Sincerely,

Sofja Giljova

Renewable Energy Advisor

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