

## **AM-Powering Connexions**

Session: Second

**Subject:** Risk Mitigation IPP Tender Review: how a technology agnostic tender became a test for a RE based electricity market in South Africa

Date: 23/03/2021

Time: 9:00 – 10:30 AM (Johannesburg local time)

The session will be **guided and facilitated** by **Joanne Dean** board member of SAESA and **Ntombifuthi Ntuli** CEO of *SAWEA* framing the main challenges and opportunities their members faced during the preparation and submission process of the Risk Mitigation IPP Program and future newly opened alternative evolution of the electricity market in SA.

The discussion will be aimed at highlighting the evidence that an originally technology agnostic exercise has eventually tested the potential creation of a RE dominant electricity system for South Africa. A general review of the bid's structure will be proposed, in order to identify possible areas of improvement to effectively meet requirements like maximizing the contribution of RE and fostering the creation of a local industry also toward more competitive and effective electricity price dynamics.

The angles touched will be:

- **RE + batteries** grid stability, ancillary services, and contribution to the SA industrial RE market development mostly relying on or targeting to local resources.
- Agnostic approach's effect on renewables' PPA surplus capacity generated and not delivered to the grid, possible consequences in energy tariffs.
- Designated local content and RE standard rules but different impact depending on the technologies, rules framework's harmonization to target long lasting and differently skilled job creation.

A **keynote round table** will be opened by **Niveshen Govender** COO of SAPVIA and **Mikhail Nikomarov** CEO of *Bushveld Energy* and Chairman of *SAESA*, presenting their experiences and views on the combined potential that renewables and storage systems can provide to grid stability as well as to energy access.

Participation is free of charge, however we kindly ask to register at this page.

People already registered to previous sessions will directly receive the calendar blocker with the details to join the meeting.

After the meeting, all the participants will receive a **brief** highlighting topic of the month, points raised during the discussion, emerged insights and suggested reading on the topic.

Discussion never stops: before, during and after the session the <u>AM-Powering Connexions LinkedIn group</u> will be at disposal of the South African stakeholders to share contents, insights and opinion.













