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## Meetings, Workshops and Conferences

## **MOZISA Project Meeting**

The MOZISA Management Committee meeting was convened in Johannesburg in March, 2016. The meeting received an update from the Transaction Advisor for the project KPMG on progress made on various aspects of the project as well as planned activities. It was noted that studies for the various project components were generally on-course.

The draft IGMOU has been prepared by SAPP and circulated to Members for comments. The target is to have the IGMOU signed at the next Energy Ministers Meeting.

#### ZIZABONA Project Meeting

The ZIZABONA Management Committee was held in Johannesburg in March, 2016. Fichtner is the Transaction Advisor for the project and they are yet to finalize the assignment. The funding arrangements for the project are still being investigated.

## **UNECA Energy Expert Meeting**

A two - day ad hoc Expert Group Meeting on *"The Energy Crisis in Southern Africa – Perspectives for the Future"* was held on 14-15 March 2016 at the Sunbird Capital Hotel in Lilongwe, Malawi. A report done by the Consultant, SRA-SO was presented. Key issues that came up from the report and meeting discussions include the following:

- Cost of new generation and hence associated Power Purchase Agreements was high affecting project implementation
- Energy mix was viewed important in mitigating future energy crisis as a result of drought
- Development Transmission interconnection
- Regional markets will be key in the future electricity business

Energy experts who attended the meeting were drawn from the SADC region. SAPP was represented by Mr. Musara Beta, SAPP Chief Market Analyst who made a presentation on SAPP initiatives to meet demand.

# **SAPP Power Pool Plan Workshop**

The SAPP Pool Plan Consultative Workshop was held in Johannesburg, South Africa. The Consultant for the SAPP Pool Plan Update, Economics Consulting Associates (ECA, UK) led the discussions.



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## SAPP Management Committee Strategic Workshop

The SAPP Management Committee (MANCO) held a strategic workshop on 30<sup>th</sup> March 2016 at New Africa Hotel, Dar es Salaam, Tanzania. The strategic workshop came up with strategic focus areas for the SAPP sub-committees for 2016/17 financial year. A presentation was made by PwC on "The future of the of the Electricity Supply Industry (ESI) in Africa."

## 40<sup>th</sup> SAPP Executive Committee Meeting

The 40<sup>th</sup> SAPP Executive Committee (EXCO) meetings were held on 31<sup>st</sup> March 2016 at New Africa Hotel, Dar es Salaam, Tanzania. The meeting discussed progress on generation and transmission projects implementation, operational, trading and environmental issues in the SAPP. The meeting also discussed the outcome from the MANCO strategic workshop held on the 30<sup>th</sup> of March 2016.

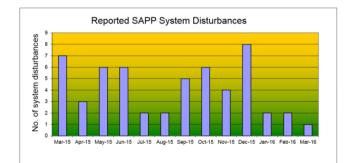


EXCO Members pose for a photo at the 40<sup>th</sup> EXCO Meetings held in Dar es Salaam, Tanzania

## System Operations

#### **System Disturbances**

In the month of March 2016, only one system disturbance was reported on the SAPP interconnected system. The 220 kV Michelo - Karavia line (Zambia – DR Congo interconnector) tripped due to a broken conductor wire. Figure below gives an outlook of reported SAPP system disturbances.



Reported SAPP System Disturbances

# Update on SAPP Projects

## Botswana South Africa (BOSA) Interconnector

The SAPP entered into contract negotiations with AURECON for the BOSA Transaction Advisory Services. The Project is supported by the DBSA Infrastructure Investment Programme of South Africa (IIPSA) with funding by the European Union.

# **Electricity Trading**

#### **Energy Traded**

Total traded volumes on the day ahead market (DAM) and intra-day market (IDM) was relatively lower in March 2016 at 60,151.80 MWh. Of this, 91% or 54,787.80 MWh was traded on DAM while 5,364.00 MWh or 9% was traded in IDM. IDM decreased by 6,553 MWh or 55% in March 2016 when compared to February 2016 where



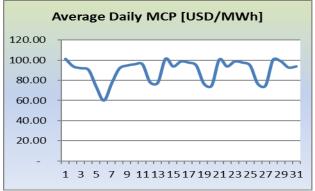
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11,917.00 MWh was traded on IDM. On the other hand DAM traded volumes increased by 6,536.40 MWh or 13.5% from the 48,251.40 MWh recorded in February 2016.

#### **Market Clearing Prices**

Prices were relatively stable on the competitive market for most of the days during the month of March 2016. The average monthly market clearing price (MCP) on the DAM was relatively lower during the month of March 2016 at 8.965USc/KWh when compared to the 9.139USc/KWh recorded in February 2016. Below is a summary of the daily average MCPs for the month of March 2016.



Daily Average MCP, March 2016

## **Market Revenues**

A total of **USD 5,220,916.15** was exchanged on the DAM and IDM market during the month of March 2016 when compared to a total of **USD 5,563,004.08** exchanged in February 2016. The decrease is mainly attributed to the decrease in traded volumes.

# **Environmental Corner**

## Environmental and Social Management Framework for SAPP

Selection for the consultant for the Environmental and Social Management Framework for the SAPP has been finalised. Contract negotiations with the selected consultant are scheduled to take



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place in mid-April, 2016 and the consultant is expected to commence work mid-May, 2016.

## **Other Issues**

The SAPP Coordination Centre Manager Dr. Lawrence Musaba passed away during the month. The SAPP appreciates the support that it received and continues to receive during this period from all stakeholders.

# **Upcoming Events**

DATE	EVENT
5 April 2016	BOSA Contract Signing and Kick Off Meeting, <b>Johannesburg, RSA</b>
6 April 2016	MOZISA Steady State Workshop, Harare, <b>Johannesburg, RSA</b>
11-13 April 2016	Updating of 2016 Power Transfer Limits Workshop Meeting, Harare, Zimbabwe
14-15 April, 2016	NEPAD-IPPF Project Pipeline Validation Workshop for Energy/Power/Trans- boundary Water Projects, <b>Nairobi, Kenya</b>
18-19 April 2016	IRENA Workshop on Regulatory Approaches for Power Sector Planning, Swakopmund, Namibia
18-22 April 2016	Africa Climate Resilient Infrastructure Summit (ACRIS II) - Organized by the World Bank, AUC and UNECA, <b>Addis</b> <b>Ababa, Ethiopia</b>
17 – 19 May 2016	Africa Utility Week 2016 Conference,
16 – 17 May, 2016	Second Stakeholder Africa-EU Partnership – Milan, Italy
31 May 2016	SAPP-Sida-Norway Annual General Meeting, Victoria Falls, Zimbabwe





May 2016	Finance Working Group Meeting
28 – 30 June	IEEE PES Power Africa Conference,
2016	Livingstone, Zambia
20 June	Ministerial Workshop on Water and Energy
2016	Nexus Crisis, <b>Gaborone, Botswana</b>
19 – 21 July	POWERGEN Africa 2016 Conference,
2016	Johannesburg, RSA
23 - 26 Aug	47 <sup>th</sup> SAPP Management Committee
2016	Meetings, <b>Swaziland</b>
18 Sep 2016	SADC Energy Thematic Group Meeting, Gaborone, Botswana
21 Oct 2016	41 <sup>st</sup> SAPP Executive Committee Meeting, <b>Malawi</b>



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