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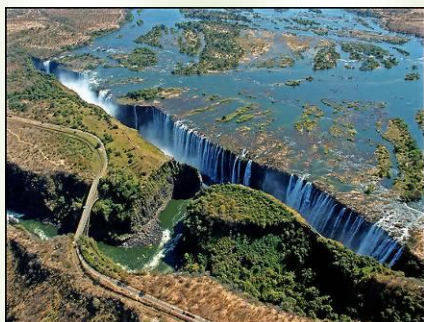
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44th SAPP MEETINGS

The 44th SAPP meetings were held in Harare, Zimbabwe from 23 to 25 February 2015. The highlights noted that up to 1,999 MW of new generation capacity were commissioned in 2014 mainly in Angola, South Africa and Zambia of which 1,554 MW was from solar, CSP and wind technologies.

The status of the system was discussed for various disturbances



SAPP Members pose for a photo with the Zimbabwe Minister of Energy, Dr Samuel Udenge during the official opening of the 44th SAPP Meetings in Harare, Zimbabwe.



Zimbabwe Minister of Energy, Dr Samuel Udenge Officially Opening the 44th SAPP meetings in Harare, Zimbabwe

Demand Side Management

The SAPP agreed on the Measurement and Verification (M&V) Guidelines to be adopted. Under the SAPP - UNEP Partnership a workshop was held to:

- To finalize and mutually endorse a regional road map for a permanent and sustainable transition to efficient lighting, appliances and equipment, using an integrated approach, which incorporates global best practices.
- To prepare a consensus on national GEF projects in all SAPP member countries to implement this strategy

The Working Group agree to prioritize lighting, refrigerators, air conditioners,



water heaters and distribution transformers as high impact opportunities offering the most cost-effective and fastest way to save energy in the region.

Transmission Pricing Task Team Meeting

The SAPP Transmission Pricing Task Team met in Johannesburg to review the Transmission Pricing Model developed by MERCADOS. Sensitivity on the financial impacts on utilities is still underway.

SAPP Transmission Projects

Mozambique – Zimbabwe – South Africa (MOZISA) Transmission Project.

The Evaluation Committee comprising of Eskom, EDM, ZESA SAPP Coordination Centre met in Johannesburg to evaluate the Request for Proposals for the MOZISA Transmission Project in order to appoint a Transaction Advisor. Clarifications with the shortlisted bidders are still in progress.

Zimbabwe –Zambia –Botswana – Namibia Transmission Project

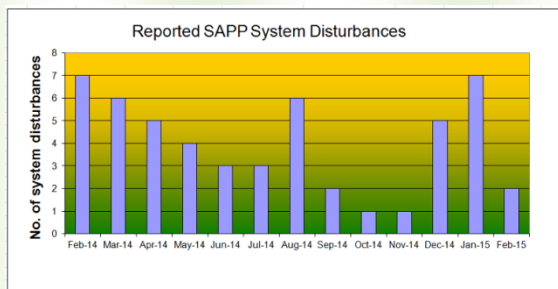
Payment of Consultants for the ZIZABONA project has been made and work on the project has to resume during the month of March, 2015. The team carrying out the Environmental and Social Impact Assessment (ESIA) will meet with SAPP and ZESCO during the last week of March, 2015 to kick start the project.

CRIME AND PREVENTION

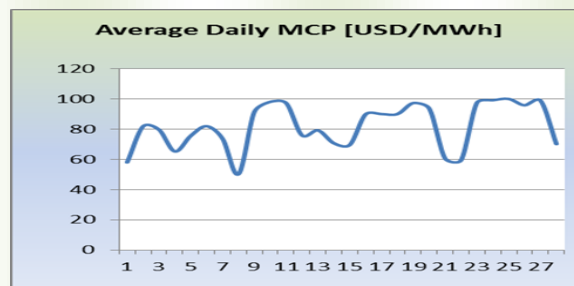
Crime Prevention Working Group convened a meeting on 11 to 12 February, 2015 in Harare, Zimbabwe. The meeting noted that utilities are still faced with high rates of vandalism of electricity infrastructure. Vandalism is largely targeted at copper cables, transformers and transmission towers. Members noted that the non-harmonised legislation at regional level was the main contributor to the high rate of vandalism. Among strategies put forward to combat vandalism was the harmonisation of legislation in the region, replacement of copper cables with aluminium where possible and large scale introduction of technological solutions like movable alarm systems.

System Operations

In the month of February 2015, two system disturbances were reported on the SAPP interconnected power system. In the first one, the 275kV South Africa - Mozambique interconnector tripped due to bush fire along the line. In the second one, a generator tripped in South Africa (550 MW) and led to power frequency drop to outside normal operating limits. Figure below shows a general outlook of reported SAPP system disturbances.



Reported SAPP System Disturbances



Daily Average MCP, February 2015.

ENERGY TRADING

Trading in the market was lower during the month of February 2015 when compared to the traded volumes in January 2015. With regards to bids submitted, there were more buy bids than sale offers received in February 2015 in the day ahead market trading platform. A total of 40,406 MWh Sale offers and a total of 252,420 MWh Buy bids were received in February 2015. There was a huge decrease of 100,200 MWh or 71.26% in Sale offers received and another huge decrease of 32,984 MWh or 11.56% in Buy bids received in February 2015 when compared to January 2015 figures of 140,606 MWh Sale offers and 252,420 MWh Buy bids received.

Prices were steady on the market for most of the days during the month of February 2015. The average monthly market clearing price (MCP) rose sharply during the month of February 2015 to **8.187 USc/KWhr** when compared to the **6.670 USc/KWhr** recorded in January 2015. MCP prices have been averaging around **7.000 USc/KWhr** in the previous months. Below is a summary of the daily average MCPs for the month of February 2015.

A total of USD 1,989,129.81 was exchanged on the DAM and PDAM market during the month of February 2015 when compared to a total of USD 2,398,557.57 exchanged in January 2015.

ENVIRONMENTAL CORNER

Climate Change- Earth Hour 2015 will take place on between 20:20 and 21:30 hours on 28 March, 2015, where customers voluntarily switch off their power during the hour as a stand against climate change. During the Earth hour 2014, the SAPP realised a saving of 650 MW and utilities are urged to raise awareness for the event in order to realise a higher saving this year.

PCB Phase-out – the Global Environmental Facility (GEF) funded PCB Phase-out project is underway with most utilities having sent their letters of co-funding to UNEP funded consultant.

Pollution Issues – utilities have been urged to monitor and record all pollution aspects from their activities. Where national standards do not exist, utilities have been urged to adopt World Bank pollution standards.



Environmental and Social Management Framework for SAPP

The SAPP with funding from the World Bank will soon be engaging a consultant to develop an Environmental and Social Management Framework under the World Bank and SAPP program to help accelerate preparation of priority regional power projects.

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UPCOMING EVENTS

DATE	EVENT
17 - 19 March, 2015	Workshop on IPP Framework, Cape Town, South Africa
17 - 19 March, 2015	Power Transfer Limits Studies for the ZESCO Control Area, Harare, Zimbabwe
18 -19 March, 2015	Africa Future Energy Forum, Nairobi, Kenya
25 - 26 March, 2015	Africa Investment Funds & Asset Management Forum, Victoria Falls, Zimbabwe
30 March - 03 April 2015	SAPP Workshop on Quality of Supply sponsored by the EU, Kitwe, Zambia
15 April 2015	ZIZABONA Steering Committee Meeting, Johannesburg, South Africa
16 April 2015	38th SAPP Executive Committee Meeting, Megawatt Park Conference Centre, South Africa
20 – 24 April, 2015	AFUR 12th Conference & Annual General Meeting, CTICC, Cape Town, South Africa
21 April 2015	SAPP – Sida, NORAD, Annual General Meeting, Harare, Zimbabwe
5 – 6 May , 2015	Copperbelt Mining Trade Expo & Conference, Mist Gardens, Kitwe, Zambia
12 – 14 May, 2015	15th Annual African Utility Week & Clean Power Africa, Cape Town, South Africa