



# MONTHLY REPORT

**August 2008**

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*Energising the region for economic development*

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*Some of the delegates that attended the SADC Power Steering Committee meeting at SAPP CC.*

## Meetings and Conferences

### SADC Power Steering Committee

The Members of the SADC Power Steering Committee (PSC) met at the SAPP Coordination Centre in Harare, Zimbabwe, to review the regional project status and implementation of the SAPP priority projects.

The SADC PSC is composed of Senior Government Officials from the Ministry of Energy of the various member countries, the SADC Secretariat and the SAPP member utilities. Other key stakeholders, such as the African Development Bank were also invited. Norway is the Lead for the International Cooperating Partners (ICP) for SADC in the energy sector, and was also invited.

The meeting discussed what needed to be done in order to accelerate the implementation of power projects in the SADC region at a time that the region has a supply deficit.

### SAPP-EU Adjudication Meeting

The European Union (EU) invited the SAPP to attend a meeting that was meant to evaluate the bids that were received for the SAPP capacity building programme that the EU would fund from September 2008 to December 2010. At this meeting, the SAPP was represented by Mr. Alison Chikova, the SAPP Chief Engineer.

## Market Development

### Day Ahead Market Trials

The Market Trials continued during the month of August 2008. The terms of reference for the Market Surveillance Committee have been completed and are expected to be finalised by the SAPP Markets Sub-Committee at a coming meeting in Mozambique set for September 2008.

After the document is finalising, the SAPP will then agree on a date to officially open the market.

## Technical and Other Issues

### SAPP Pool Plan Study Report

The SAPP Pool Plan Study report was issued by the Consultant and circulated to members.

### System Disturbances

In the month of August 2008, four (4) system disturbances were experienced on the SAPP interconnected system. This number is higher than the previous month and there is a general increase in the number of disturbances. Refer to figure 1 below.

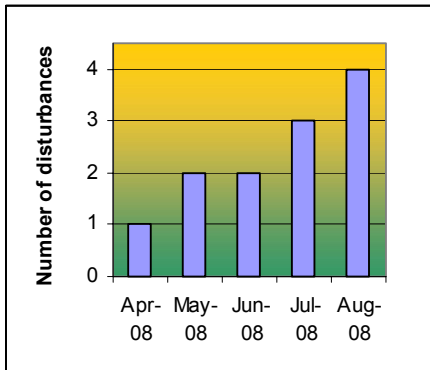


Figure 1: SAPP system disturbances.

### Transmission Integration Studies

SAPP members from BPC (Botswana), Eskom (South Africa) and ZESA (Zimbabwe) met at the SAPP Coordination Centre in Harare, Zimbabwe, to do a study. The objective of the study was to assess the impact of the proposed generation stations and transmission lines in Botswana and South Africa, on the reliability of the interconnected SAPP system. The results of the study have since been circulated to all SAPP members for comments.

## Telecommunication Issues

The Telecommunications Working Group concluded that it was not feasible to implement phase 2 of the VSAT project. Phase 2 envisaged to install additional VSATs in Namibia, DRC and Botswana. The TWG recommended an interim solution:

- Moving the VSAT from Johannesburg to (Likasi) DRC
- Fast track certain radio and fibre links between Eskom and BPC and between BPC and ZESA respectively.

The recommendation is an interim solution while waiting for member utility to complete their fibre networks in their countries.

## Environmental Corner

### CFL Disposal draft Guidelines

As agreed upon during the Workshop on Demand Side Management in Lusaka, the Environmental Officer has designed draft SAPP Guidelines on CFL disposal for discussion during the SAPP Meetings in Maputo. The Guidelines are aimed at guiding the SAPP utilities on the safe disposal of mercury containing CFL after use.

## Upcoming Events for 2008

DATE	EVENT
15 - 19 Sept	31 <sup>st</sup> SAPP Meetings. <b><u>Maputo, Mozambique.</u></b>
22-25 September 2008	NBI Energy Ministers Conference & Meeting, Dar es Salaam, Tanzania
22-26 September 2008	<b><u>African Hydro Symposium</u></b> <b><u>Lusaka, Zambia</u></b>
7-9 October 2008	Workshop of the study on the coordination of large hydropower projects in Africa. Aswan, Egypt
9-10 October 2008	Operators & Controllers. Mbabane, Swaziland
13-14 October 2008	Investors Roundtable. Livingstone, Zambia
4-7 November 2008	African Oil, Gas & Minerals, trade & Finance Conference & Exhibition. Malabo, Equatorial Guinea.
6-7 November 2008	Power System Basics Course. Midrand, RSA
11 November 2008	25 <sup>th</sup> SAPP Executive Committee Meeting. <b><u>Kinshasa, DRC.</u></b>
13-14 November 2008	RERA Annual General Meeting. Arusha, Tanzania
17-27 November 2008	SAPP Visit to China, Beijing, China