

CONTENTS

Meetings, Workshops and Conferences ..1

EAPP Operations Committee Study Visit to SAPP	1
Mozambique Mining and Energy Conference ..	1
SAPP Operating Sub-Committee Members Study Visit in Japan	2
Consultative meeting on financing nuclear energy development	2
ENLIT Africa Conference	2
SADC Climate Parliament Forum	3
SADC Infrastructure Performance Review and Planning Retreat	3
International Conference on Energy and Water	3

System Planning4

SAPP Pool Plan Update	4
-----------------------------	---

Update on SAPP Projects4

Angola-Namibia Interconnector	4
Baynes HPP Transmission Lines Project	5
Malawi – Zambia Interconnector Project	5
Projects at the Procurement of Consulting Services Stage	5

System Operations5

SAPP System Disturbances	5
Power Supply – Demand Situation	6
SAPP Outages	6

Electricity Trading7

SAPP Traded Volumes	7
Market Energy Prices	7
Market Revenues	7

Market Surveillance7

Market Surveillance Cases	7
Market Price Monitoring	7
Market Volume Monitoring	8

Environmental Corner8

Environmental Management System (EMS) Implementation	8
NIR EY Carbon Accounting Post Training Support	9
SAPP Pool Plan Climate Resilience Validation Workshop	9

Upcoming Events - 20269

Meetings, Workshops and Conferences

EAPP Operations Committee Study Visit to SAPP

The Eastern Africa Power Pool (EAPP) Operations Committee carried out a study visit to SAPP from 5 to 8 May 2026 with a focus on the operation of Control Areas in SAPP. Various power system and market operations matters were discussed, including automatic generation control, operating reserves, control area services, and operating guidelines. The study visit was also timely as the two power pools are working on harmonising operating guidelines in preparation for the EAPP – SAPP interconnection through the Zambia - Tanzania interconnection scheduled for 2028.



Members of the EAPP Operations Committee at SAPP Coordination Centre with SAPP staff

Mozambique Mining and Energy Conference

The SAPP CC Executive Director attended the 12th Mozambique Mining and Energy Conference (MMEC) from 7 to 8 May 2026 and made a presentation on the role of the SAPP markets in supplying power for mining. The conference focused on mining developments in Mozambique, gas discoveries and extraction projects and power generation projects.



SAPP Operating Sub-Committee Members Study Visit in Japan

The SAPP Operating Sub-Committee (OSC) carried out a study visit of various power system institutions and facilities in Japan under the SAPP-JICA Technical Cooperation Programme from 11 to 20 May 2026. The OSC members held technical meetings with some Transmission System Operators in Japan, including TEPCO. They also visited the power dispatch centre in Tokyo and the Organisation for Coordination of TSO Operations (OCCTO) in Japan. HITACHI presented new power system technologies. The group also visited one of the Toshiba's workshops for manufacturing and testing SCADA and protection equipment.

Many lessons were learnt that may be applied or enhanced in SAPP, including adequate data sharing, operational discipline, and utilisation of modern technologies in power system monitoring, control and analysis. Of interest was the fact that Japan as a country runs two power systems, one at 60 Hz and the other at 50 Hz, interconnected at the Shin-Shinamo Frequency Converter using back-to-back HVDC systems. The OSC members also visited this substation to familiarise with this unique design.



Members of the SAPP Operating Sub-Committee at JICA Headquarters in Tokyo, Japan



Members of the SAPP Operating Sub-Committee at the Shin – Shinamo Substation in Japan.

Consultative meeting on financing nuclear energy development

The consultative meeting on financing nuclear energy development took place in Kigali, Rwanda from 18 to 21 May 2026 and the Chef Engineer Planning and Operations attended. The objectives of the meetings were to:

- Consider the two technical studies on financing and localization of nuclear infrastructure development, and share insights to enrich the reports.
- Learn from best practices and forging consensus on financing and localization of nuclear infrastructure development in Africa.

Participate in the 2026 Nuclear Energy Innovation Summit and be part of a continental dialogue on nuclear energy innovations and development.

ENLIT Africa Conference

SAPP participated at the ENLIT Africa Conference in Cape Town, South Africa from 19 to 21 May 2026. This incorporated the Africa CEO Forum



Southern African Power Pool (SAPP)
24 Golden Stairs Road, P.O. Box EH52, Emerald Hill,
Harare, Zimbabwe,
Tel: +263-4-335517/335558 / 335468 Fax: +263-4-307023
Email: info@sapp.co.zw Website: www.sapp.co.zw



sponsored by ALSF which focused on loss reduction, regional integration and utility financial sustainability.

SADC Climate Parliament Forum

SAPP participated in the SADC Climate Parliament forum statutory meeting for the Standing Committee on Food, Agriculture, Natural Resources and Climate Action (FANRCA) held in Johannesburg on 22 May 2026. The meeting intended to revisit possible modernisation of the SADC Protocol on Energy incorporating renewable energy and climate change aspects, promoting accountability of regional energy institutions, and ensuring that the Protocol serves the economic development needs of the region in the context of food, agriculture and natural resources management.

The meeting provided a unique platform for law makers to examine the gaps in the Protocol including technical requirements for greening SAPP in alignment with NDCs of respective member states. Notable outcomes included requesting law makers to encourage members states to integrate renewable energy developments in their legal frameworks and promotion of policy consistency to guarantee investments for purposes of enhancing climate change mitigation and adaptation.

SADC Infrastructure Performance Review and Planning Retreat

SAPP participated in the SADC Directorate of Infrastructure performance review and planning retreat held from 24 to 29 May 2026 in Mahalapye, Botswana. This year's retreat was held under the theme, *"Accelerating the implementation of the SADC Regional Infrastructure Development Master Plan (RIDMP) 2027 and RISDP 2020-2030"*. The workshop drew participants from development finance institutions, international cooperating partners and regional implementing agencies for the five sectors that fall under the directorate.

Participants had an opportunity to visit sites such as Morupule B Power Station, Martins Drift Boarder post, Botswana Meteorological Services, Water Utilities Corporation among

others. The need for multi-sectoral collaboration, creative financial resource mobilisation, climate integration in infrastructure development and long-term planning featured prominently in the workshop.



SADC Retreat Participants at Cresta Mhalapye, Botswana

International Conference on Energy and Water

SAPP participated in the Second International Conference on Energy and Water in Luanda, Angola from 28 to 29 May 2026. There were various presentations on the Energy Transition, the Role of Artificial Intelligence, Energy Security, Financing of Water and Energy Projects and regulation. A side meeting was held with CAPP to strengthen collaboration between the two power pools.



The CAPP Secretary General, SAPP CC Executive Director and the RNT Chairman and his team at RNT offices in Luanda



Southern African Power Pool (SAPP)
24 Golden Stairs Road, P.O. Box EH52, Emerald Hill,
Harare, Zimbabwe,
Tel: +263-4-335517/335558 / 335468 Fax: +263-4-307023
Email: info@sapp.co.zw Website: www.sapp.co.zw



System Planning

SAPP Pool Plan Update

The consultations carrying out the update of the SAPP Pool Plan focused on representing the transmission pricing model, facilitating detailed technical review, and providing further clarification on the model's integrity, accuracy, assumptions, and underlying datasets. The sessions provided an opportunity for stakeholders to interrogate the methodology and validate the inputs used in the analysis.

While the overall model framework was not disputed by stakeholders, the results highlighted concerns regarding the level of tariffs allocated to certain generators and loads, which were significantly higher than those applicable to the majority of members. In response, the PSC directed the Transmission Pricing Task Team to incorporate appropriate mitigation measures into the implementation strategy to ensure that tariffs remain affordable and that disproportionate financial impacts across members are minimized.



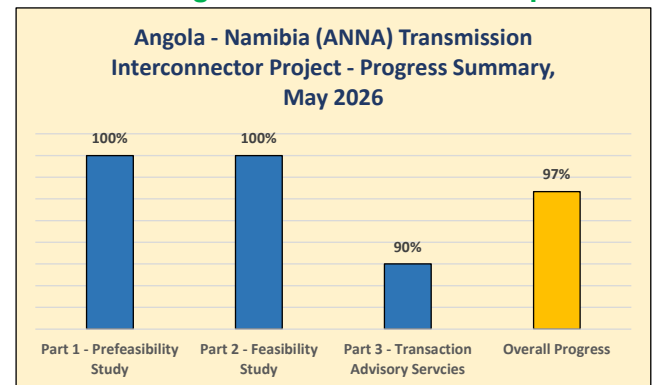
PSC Secretariat with the CEC Team during the Transmission Pricing Model Familiarization Exercise

Update on SAPP Projects

Angola-Namibia Interconnector

In the month of May 2026, progress on Project was steady, and mainly comprised amendments to the draft final EPC Tender Documents, for the technical work stream. Further, RNT and NamPower signed a Power Purchase Agreement (PPA), contributing to a stronger business case for the project.

Overall Progress Chart at 97% Completion



Progress Summary:

(a) Angola Section:

- Bidding documents for the Lubango and Cahama 400/220kV substations, and the 400kV, 200km Lubango – Cahama transmission line have been updated by the Transaction Advisor and submitted to the World Bank for a final review before a market sounding process for a competitive procurement process of an EPC Contractor.

(b) Cahama (Angola) – Kunene (Namibia):

- RNT and NamPower have agreed to co-finance the construction and commercial operation of the 400kV line section between Cahama and Kunene substations (136km section in Angola and 30km in Namibia).
- The Project Transaction Advisor is developing robust business models for this 400kV line section.



Southern African Power Pool (SAPP)
 24 Golden Stairs Road, P.O. Box EH52, Emerald Hill,
 Harare, Zimbabwe,
 Tel: +263-4-335517/335558 / 335468 Fax: +263-4-307023
 Email: info@sapp.co.zw Website: www.sapp.co.zw



(c) Namibia Section:

- Drafting of EPC Tender Documents for the NamPower operated Kunene substation, for the proposal of voltage compensation solution is currently ongoing.

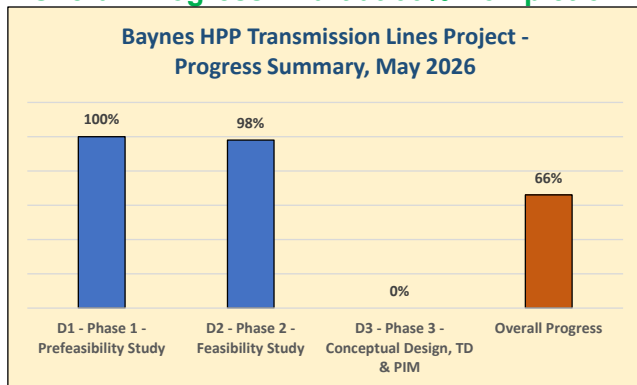
Baynes HPP Transmission Lines Project

In May 2026, progress on the project was made with final preparations to deliver the final Feasibility study to project stakeholders. Overall progress stands at 66% completion.

Progress Summary:

- A draft Feasibility study report was submitted to project stakeholders on 21 May 2026, for review and comment.

Overall Progress Chart at 66% Completion



Malawi – Zambia Interconnector Project

In May 2026, progress post project preparation has been in the form of discussions on ensuring that the project is rendered bankable by minimising any potential risks. The Project closed on 29 April 2026, and SAPP has formally issued the Project Consultant, Studio Pietrangeli of Italy, a Project Completion Certificate, in recognition of the successful work done in delivering all project objectives.

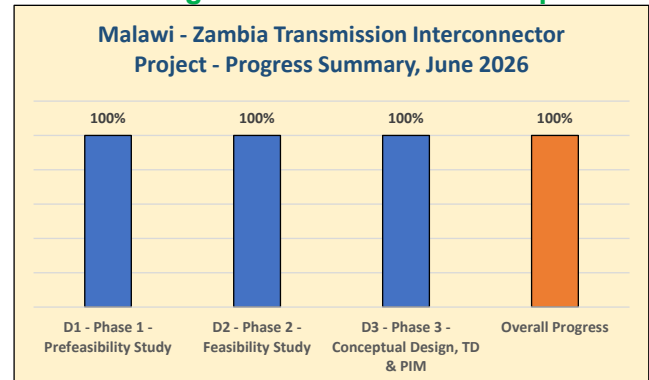
ESCOM, ZESCO, SAPP and the World Bank have conducted the following:

- Pre-appraisal mission and readiness assessment for the financing operation covering the Malawi segment.

- Pre-appraisal mission and readiness assessment for the financing operation covering the Zambia segment.

Technical gap assessment with ZESCO and ESCOM, to ensure realistic transfer capacity and optimal interconnected network performance as recommended by the technical studies.

Overall Progress Chart at 100% Completion



Projects at the Procurement of Consulting Services Stage

1. Mozambique-Tanzania Interconnector:

- SAPP awaiting a no-objection decision for contract signature.
- SAPP is waiting for letters of commitment from project utilities towards the gap funding of ESIA studies.

2. Luapula River Hydropower Project:

- No objection awaited from the Bank for the advancement of the procurement process to the RFP stage.

System Operations

SAPP System Disturbances

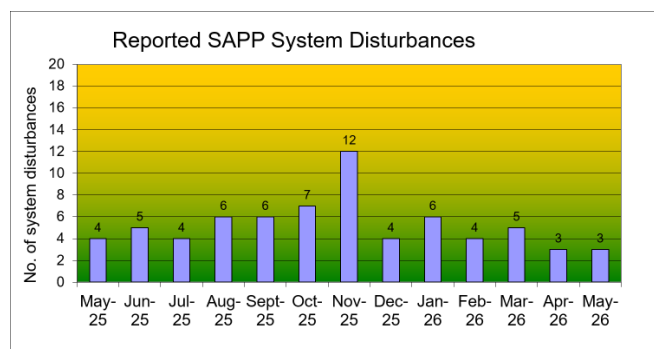
In May 2026, three (3) SAPP system disturbances were reported. In the first one, the 220 kV bus coupler circuit breaker at Songo in Mozambique tripped on underfrequency caused by system events in the Zimbabwe power system. Subsequently, the 220/330 kV interconnector transformer tripped at Cahora Bassa on over-excitation while transmitting 103 MW. The second one was a Low Frequency Incident (LFI). One



Southern African Power Pool (SAPP)
24 Golden Stairs Road, P.O. Box EH52, Emerald Hill,
Harare, Zimbabwe,
Tel: +263-4-335517/335558 / 335468 Fax: +263-4-307023
Email: info@sapp.co.zw Website: www.sapp.co.zw



generator in South Africa tripped from 536 MW due to high re-heater outlet temperature. The event occurred while the system frequency was already below the deadband, at approximately 49.70 Hz, following a gradual increase in demand as the evening peak approached. This event caused the system frequency to temporarily drop to a minimum of 49.44 Hz. In response to the under-frequency condition, Instantaneous Demand Response was activated to facilitate power frequency control. In the third disturbance, one big 330/220 kV transformer connecting to Copperbelt loads in Zambia tripped on a fault, and the remaining in parallel transformer tripped on overload, despite action taken to reduce load. Subsequently, the 220 kV interconnectors from Zambia to DR Congo also tripped. Refer to the figure below for an outlook of reported SAPP system disturbances in the last twelve months.



Power Supply – Demand Situation

Table 1 shows the power supply and demand situation. Also refer to the notes below the table.

Table 1: SAPP power supply situation

Country, Utility	Available (MW), during time of peak	Firm Imports ^{2,4}	Potential Peak Demand (MW) ¹	Load Shed (MW) (Estimated)
South Africa, NTCSA	31128	-	28865	-
Botswana, BPC	475	50	664	-
Eswatini, EEC	54	204	211	-
Mozambique, EDM and HCB ^{2,3}	2246	-	1140	-
Namibia, NamPower	490	350	643	-

Zambia, ZESCO, CEC	3491	175	2845	-
Zimbabwe, ZESA	1505	150	1667	-
Lesotho, LEC	104	130	158	-
DR Congo, SNEL ²	1650	50	2115	100

Notes: ¹Potential Peak Demand without load shedding.
²Estimated figures
³EDM load excludes MOZAL, which has been included in NTCSA demand.
⁴Some members also utilise the competitive market to meet peak demand.

SAPP Outages

Table 2 presents key SAPP outages implemented in the month.

Table 2: Key SAPP outages in May 2026

DATE	DESCRIPTION
1-3 May 2026 06:00 -18:00 Hrs	The 400 kV Botswana – Zimbabwe tie line for protection system investigation and maintenance, daily return.
4-7 May 2026	The 400 kV Aries – Aggeneis to relocate birds' nests and changing polluted insulators.
16-17 May 2026	The 330 kV Bindura – Dema transmission line in ZESA for protection system upgrade
31 May 2026	The 330 kV Bindura – Dema transmission line in ZESA for protection system upgrade
31 May 2026	The 330 kV Bindura - Songo interconnector at Bindura in ZESA for corrective works on the defective auto-synchronising scheme.

Table 3 presents key SAPP outages planned in the near future.

Table 3: Key SAPP outages in the near future

DATE	DESCRIPTION
8-12 June 2026	The 400 kV Camden – Normandie out for controlled burning of vegetation.
13-15 June 2026	The 400 kV Phokoje - Insukamini Interconnector out to commission protection system upgrade works.
15-19 June 2026	The 400 kV Arnot - Maputo out for controlled burning of vegetation.



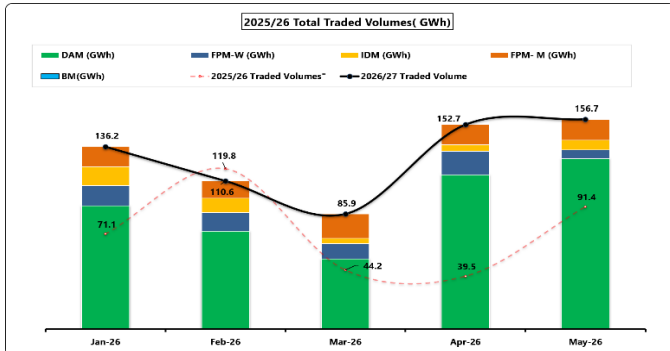
Southern African Power Pool (SAPP)
 24 Golden Stairs Road, P.O. Box EH52, Emerald Hill,
 Harare, Zimbabwe,
 Tel: +263-4-335517/335558 / 335468 Fax: +263-4-307023
 Email: info@sapp.co.zw Website: www.sapp.co.zw



Electricity Trading

SAPP Traded Volumes

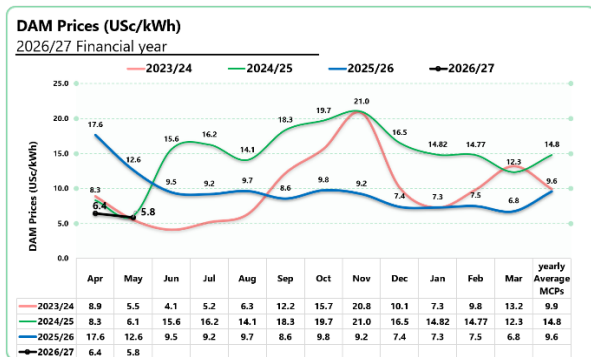
Total traded volumes across all markets increased by 3% to 156.7 GWh in May 2026, from 152.7 GWh in April 2026.



Monthly Traded Volumes (GWh) in FPM-M, FPM-W, DAM, IDM, and BM (January 2026 to May 2026).

Market Energy Prices

The monthly average DAM market-clearing price (MCP) for May 2026 was 5.8 US\$/kWh, representing a 9% decrease compared to the April 2026 market-clearing price of 6.4 US\$/kWh.



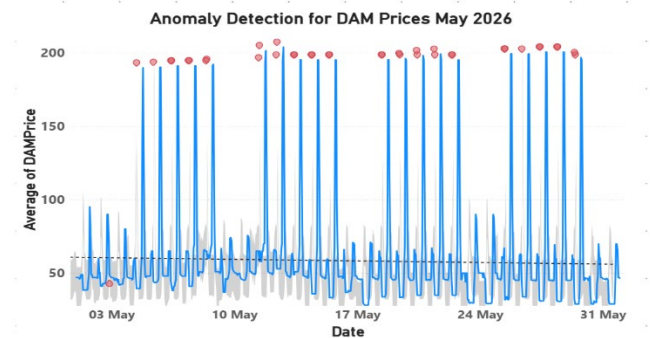
DAM Monthly Average Market Clearing Prices from January 2026 to May 2026.

Market Revenues

In May 2026, the total revenue exchanged on the competitive market was US\$11.1 million, as compared to April 2026, in which US\$12.3 million was recorded. In May 2025, US\$8.7 million was exchanged on the competitive market.

Market Surveillance

Market Surveillance Cases

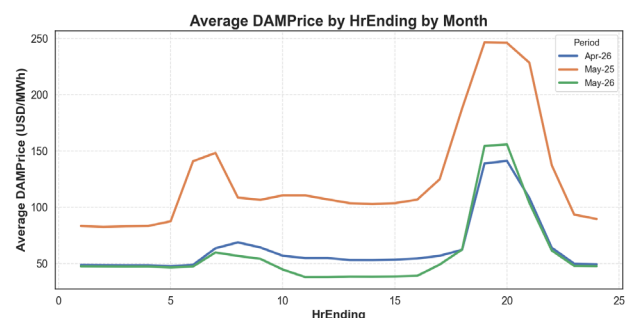


Routine monitoring of bids and pricing behavior identified very few anomalies at both extremes of the price spectrum. Subsequent analysis determined that these irregularities were predominantly attributable to supply-demand imbalances and transmission constraints, rather than any deliberate market manipulation. No cases were flagged for formal investigation during the month.

Market Price Monitoring

Average DAM Clearing Prices for May 2025, April 2026 and May 2026

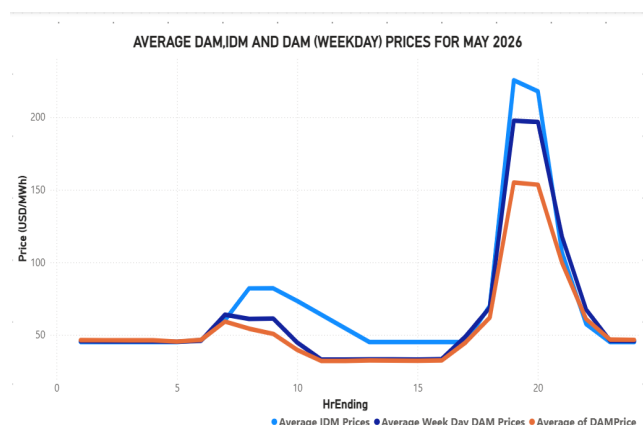
Average hourly DAM clearing prices for May 2026 closely tracked those of April 2026 patterns but from the lower end, except during the evening peak period. May 2025 recorded the highest average hourly DAM clearing prices.



Southern African Power Pool (SAPP)
 24 Golden Stairs Road, P.O. Box EH52, Emerald Hill,
 Harare, Zimbabwe,
 Tel: +263-4-335517/335558 / 335468 Fax: +263-4-307023
 Email: info@sapp.co.zw Website: www.sapp.co.zw



Average hourly IDM and DAM Prices for May 2026



IDM prices generally tracked the DAM price movements in both direction and timing, but they consistently remained higher across all time-of-use periods—except during off-peak intervals, where there were no IDM trades. This pattern is consistent with the higher real-time system balancing requirements faced in IDM settlement. Overall, no irregularities were observed and there were no indicators of price manipulation. Additionally, the absence of off-peak IDM trades aligns with the lack of corresponding market activity in those periods.

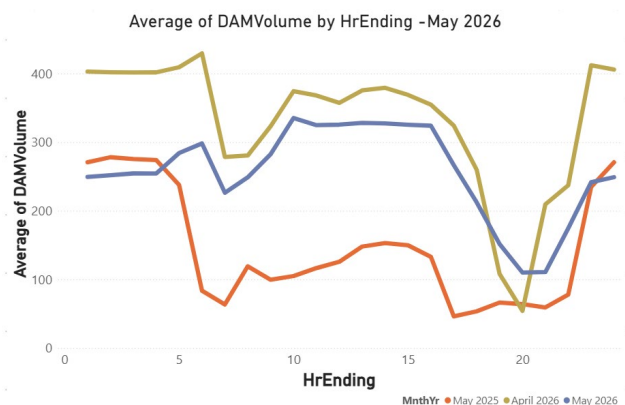
Prices for the Balancing and Forward Physical Markets

There were trades during Off-peak on the FPM-Monthly, and on the FPM-Weekly. However, there were no trades on the Balancing Markets (BM).

Market Volume Monitoring

Average Unconstrained DAM Market Volumes for May 2025, April 2026 and May 2026

Unconstrained DAM volumes in May 2026 tracked those of April 2026 levels and were notably higher than those recorded in May 2025, except during off-peak periods.



Transmission Capacity and Outage Monitoring

During the month under review, significant transmission and generator outages were recorded in the ZESA and NTCSA control areas; however, the respective transmission system operators (TSOs) successfully restored service on the same day the contingencies occurred. These outages materially impaired market outcomes, as reflected in the DAM price excursions.

MTP and Market Operator Monitoring

MTP performed according to expectations during the month under review, however on Wednesday, 20 May, from 0600 to 0700 hours the platform was off when it underwent a scheduled downtime.

Insider Information and Cases

There was no evidence of market abuse based on use of insider information during the period under review. There were no cases reported for investigation during the Month under Review.

Environmental Corner

Environmental Management System (EMS) Implementation

Standards Association of Zimbabwe confirmed the 29th and 30th of June 2026 as SAPP CC stage one audit dates for ISO 14001 (Environmental Management Systems) and 9001 (Quality Management System).



Southern African Power Pool (SAPP)
24 Golden Stairs Road, P.O. Box EH52, Emerald Hill,
Harare, Zimbabwe,
Tel: +263-4-335517/335558 / 335468 Fax: +263-4-307023
Email: info@sapp.co.zw Website: www.sapp.co.zw



Meanwhile respective management systems documentation was refined in preparation for the audit, including circulation of the audit schedule to members of staff. Effective implementation of the two standards is expected to enhance SAPP corporate image while at the same time promoting sustainable approaches in general operation.

NIR EY Carbon Accounting Post Training Support

Carbon accounting capacity building 10-day post training clinic took place from the 7th to 20th of May 2026. SAPP members approached Ernest and Young sustainability team for assistance in various areas including carbon accounting conversion factors, categorisation of emission scope, interpretation of study reports as well as possible avenues for enhancing sustainability reporting in general. This initiative enhanced practical application of theoretical concepts learnt during capacity building initiated in April 2026.

SAPP Pool Plan Climate Resilience Validation Workshop

The second validation workshop for the climate resilience component of SAPP Pool Plan was held virtually on the 21st of May 2026. ESC members and GIZ representatives participated in the validation workshop courtesy of GFA facilitators. Key aspects covered during the workshop include; stakeholder engagement, methodology for climate risk and resilience analysis, vulnerability assessment, cost of inaction and high-risk assets. It was recommended that SAPP should consider the following:

- Targeted hardening of critical assets
- Imbed climate vulnerability screening in future
- Diversification towards solar and wind
- Update the vulnerability index every five years
- Promote climate-informed water management

Upcoming Events - 2026

DATE	EVENT
2-5 June 2026	Energy Exemplar Xcelerate 2026, London, UK
3-5 June 2026	CEPA Consultation and Validation Meeting, Addis Ababa, Ethiopia
12 June 2026	SAPP CC Board meeting, Harare, Zimbabwe
16 June 2026	ESC R-Studio Training and SAPP Pool Plan Climate Resilience Handover, Virtual
16-19 June 2026	Africa Energy Forum (AEF), Cape Town, South Africa
21-30 June 2026	AfSEM Europe study tour, Germany and Belgium
29-30 June 2026	SAPP Coordination Centre ISO 14001 and 9001 Stage 1 Audit, Harare, Zimbabwe
08-09 July 2026	SAPP Telecommunications Working Group Meeting, Johannesburg, South Africa
14-16 July 2026	Mozambique – Malawi Interconnection Readiness Workshop and Site Visit of Matambo Substation, Tete, Mozambique
20 July 2026	Climate Change Task Team Meeting, Virtual
20 – 24 July 2026	SAPP-JICA Technical Cooperation Programme JCC meeting, Harare, Zimbabwe
28-30 July 2026	SAPP Protection System Coordination Task Team Workshop Meeting and Site Visits, Cape Town, South Africa
27-31 July 2026	APUA Annual General Meeting, Accra, Ghana
28-30 July 2026	10th AFSEC General Assembly, Nairobi, Kenya
4 August 2026	ESC Document Review Task Team Meeting, Virtual
4-5 August 2026	SAPP Crime Prevention Working Group Meeting, Johannesburg, South Africa
6-7 August 2026	SAPP Power Quality Working Group Meeting, Johannesburg, South Africa
23 – 28 August 2026	CIGRE Paris Session, Paris, France
1-3 September 2026	50th Edition of Middle East Energy, Dubai, UAE
September 2026	67 th SAPP Meetings, Tanzania



Southern African Power Pool (SAPP)
 24 Golden Stairs Road, P.O. Box EH52, Emerald Hill,
 Harare, Zimbabwe,
 Tel: +263-4-335517/335558 / 335468 Fax: +263-4-307023
 Email: info@sapp.co.zw Website: www.sapp.co.zw



21-25 September 2026	IEEE/PES Power Africa Conference, Nairobi, Kenya
7-9 October 2026	Energy For Africa Conference, Lusaka, Zambia
12-16 October 2026	Africa Energy Week (AEW), Cape Town, South Africa
October 2026	61 st SAPP Executive Committee Meeting, Eswatini
21-22 October 2026	SAPP Operating Guidelines Review Workshop Meeting, Venue TBA
October / November 2026	EAPP – SAPP Coordination Committee Meeting, TBA
4-5 November 2026	SAPP Protection System Coordination Task Team Workshop Meeting and Site Visits, Venue TBA
9 to 20 November 2026	UNFCCC COP 31, Turkey
18-19 November 2026	23 rd SAPP Energy Traders and System Controllers Forum, Malawi



Southern African Power Pool (SAPP)
 24 Golden Stairs Road, P.O. Box EH52, Emerald Hill,
 Harare, Zimbabwe,
 Tel: +263-4-335517/335558 / 335468 Fax: +263-4-307023
 Email: info@sapp.co.zw Website: www.sapp.co.zw

