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Meetings, Workshops and Conferences

SAPP Transfer Limits Workshop

The SAPP members convened to conduct technical studies aimed at updating the cross-border power transfer limits for the 2026/27 financial year. The workshop was hosted by the Electricity Supply Corporation of Malawi (ESCOM) at the Soche International Conference Centre in Blantyre, Malawi, from January 12 to 16, 2026.

The transfer limits determination study team agreed to utilize the PSS/E simulation tool for steady-state analysis. Special power system protection schemes and load shedding strategies were incorporated into the analysis. The substation loads and generation unit dispatch were modeled to reflect the system configuration for the year 2026 during peak, standard, and off-peak periods.



Transfer Limits Study Team in Blantyre, Malawi

SADC Just Energy Transition Framework Workshop

SAPP and AUDA NEPAD attended the SADC Just Energy Transition Framework shop that was held in Lusaka, Zambia from 21 to 23 January 2026. The meeting was also attended by representatives from the



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Member States. The objective of the meeting was a technical validation workshop for the SADC Just Energy Transition Framework.

IRENA Assembly and World Sustainable Energy Summit

The IRENA 16th Assembly was held in Abu Dhabi, UAE from 11 to 12 January 2026 with side meetings starting on 10 January 2026. Part of the key discussion points was geopolitics on critical materials for the energy sector and the need for sustainable extraction. The IRENA Secretariat demonstrated how renewables continued to create jobs and their contribution to energy supply increased globally. Efficient ways of procuring renewables such as auctions were discussed.

The Assembly was followed by the World Sustainable Energy Summit which exhibited a lot of renewable energy technologies and presentations on various innovations.

Special SAPP CC Board Meeting

A Special SAPP CC Board meeting was held on 15 January 2026 which cleared the SAPP PAU audited financial statements for the period 2023/24 for the World Bank AREP grants, the International Development Association (IDA) Grant and the Multi-Donor Trust Fund (MDTF) Grant. This paved the way to the effectiveness of the successor World Bank program, RETRADE.

SAPP Energy Traders and System Controllers Forum

The 22nd Annual SAPP Energy Traders and System Controllers Forum was held from 21 to 22 January 2026 in Luanda, Angola. The Forum was officially opened by Mr. Mario Santos, a member of the Board of Directors of RNT. In his speech, he recognised the important role played by Energy Traders and

System Controllers in meeting SAPP objectives. He also appraised the spirit of meeting and discussing challenges as one family in SAPP which has contributed to SAPP's success. He also highlighted that RNT, soon after interconnecting, will play a pivotal role in regional electricity trading because Angola has surplus hydropower. Since the creation of the SAPP Market Participant membership category, the levels of importance and participation of this forum have grown considerably. Over 50 participants discussed various matters in SAPP energy trading and power system operations and control. Some challenges were filtered for the attention of the SAPP Markets and Operating Sub-Committees.



Some Traders and Controllers at the Forum in Luanda, Angola.

Southern African Regional Climate Outlook Forum

The 32nd Regional Climate outlook forum took place in Mbabane, Eswatini from 28 to 30 January 2026. The regional forecast indicated that the Southern African Development Community (SADC) Region is likely to receive normal to above-normal rainfall for most of the period from February to June 2026, except for the entire western coastal areas and north-eastern parts of the region. Below normal rainfall is expected only over Mauritius during the April to June 2026 period.



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SAPP Pool Plan Environmental Sub-Committee Validation Workshop

The Environmental Sub-Committee pool plan validation workshop took place from 28 to 30 January 2026, courtesy of GFA Consultants and Get-transform. Nineteen participants representing respective SAPP members and the secretariat were involved in the Climate Resilience workshop. It was concluded that the consultant will need to incorporate re-assessment of generation assets considered for full alignment with assumption books as well as pay additional attention to transmission assets with regards to how they are affected by climate extremes.



Members of the Environmental Subcommittee during the Pool Plan Validation workshop for Work Package 4 - Climate resilient

SAPP Pool Plan Validation Workshop for SAPP Planning Sub-Committee

The Planning Subcommittee convened in Johannesburg, South Africa, on January 29-30, 2026, to validate key outputs of the SAPP Pool Plan, specifically regarding the Benchmark scenario, Full Integration scenario, and Renewable Energy scenario. The Benchmark scenario was validated while the other two scenarios are scheduled for virtual validation in March 2026.



Members of the Planning Subcommittee during the Pool Plan validation workshop in Johannesburg, South Africa

System Planning

Update of the SAPP Pool Plan

The Planning Subcommittee convened to validate the following reports that are part of the Pool Plan update:

- Benchmark Scenario
- Full Integration Scenario
- Renewable Energy Scenario
- Scope and priorities for sensitivity analysis, as well as next steps and deliverables.

Comments were provided, which will need to be incorporated by the consultants.

In-country Consultation for the Alignment of National Power System Plans and The SAPP Pool Plan

As part of the ongoing effort to update the SAPP Pool Plan, supported by consultancy services financed by GET.transform, a gap analysis was conducted to compare the latest national master plans of three key SAPP member countries—South Africa, Zambia, and Zimbabwe—with the dregional SAPP Master Plan 2025–2045. This analysis was



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informed by extensive stakeholder consultations in each country.

Based on the insights gained from these consultations, the consultants will propose measures to ensure complete alignment between the national and regional master plans.

Virtual consultations with the remaining nine countries are scheduled to take place from March 2 to 6, 2026.



In-country Power Systems Masterplan alignment with regional plans, consultation workshop with stakeholders from Zambia. Lusaka 19 to 20 January 2026



South African Power System plans alignment with SAPP Pool Plan. Stakeholders consultative workshop, Johannesburg, South Africa 26th to 27th January 2026



Zimbabwe Stakeholder Consultative Workshop, Harare, Zimbabwe

Transmission Pricing Methodology Development

The development of the SAPP Transmission Pricing methodology is still underway. During the review period, dummy invoices were distributed to members to conduct an impact analysis of the proposed methodology on their balance sheets. Members are expected to present their findings on the impact analysis during the upcoming PSC meetings scheduled for March 9-10, 2026, in Lusaka, Zambia.

Update on SAPP Projects

Angola-Namibia Interconnector

In the month of January 2026, the intensity of project activities was lower, following holiday period that started mid-December 2025 to mid-January 2026. Therefore, in the period under review, the following were main activities undertaken by the Consulting Services:

- Update of tender documents relevant for the procurement, supply and installation of compensation equipment at the Kunene substation in Namibia.
- Update of tender documents relevant for the procurement, supply and construction of the transmission infrastructure between Lubango substation and Kunene substation and excluding the transmission



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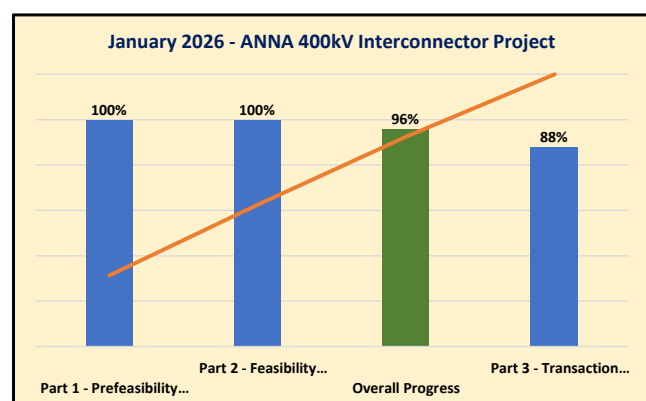


section between Cahama substation and the international borderline with Namibia, in the Angola side. The excluded section tender documents shall be prepared under the PPP arrangements.

- Engagements between RNT and NamPower on the Power Purchase Agreements (PPA) Arrangements, in view of positive investment developments on the Angola side.

Progress Summary

	Jan-26
Part 1 - Prefeasibility Study	100%
Part 2 - Feasibility Study	100%
Part 3 - Transaction Advisory Services	88%
Overall Progress	96%



Baynes HPP Transmission Lines Project

In the month under review, work towards submission of the draft feasibility study report intensified, and the Consulting services undertook the following:

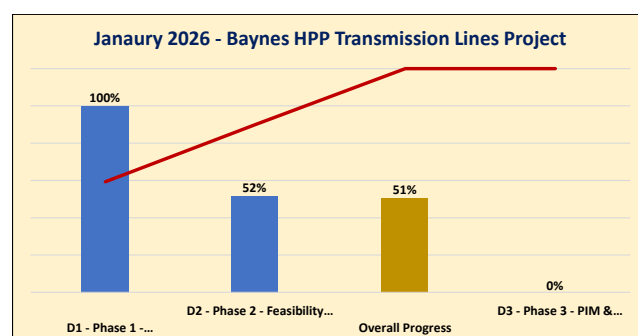
Technical Feasibility Study:

Task	Comment
Route Survey	- Lidar Survey on NamPower corridor completed - Lidar survey permit application for Angola rejection by authorities. - Digital Elevation Model (DEM) for Angola line route being prepared in place of Lidar survey. - Geotechnical investigations along Angola and Namibia line routes planned for February 2026.
Preliminary Design	Draft Engineering designs for Namibia transmission infrastructure completed.

	- Draft Engineering designs for Angola transmission infrastructure pending completion of the DEM. - Draft Engineering design for the transmission switching station completed. - Draft cost estimate for all completed works in ready.
Supply/Demand analysis	Draft market analysis completed and draft recommendations will be discussed with stakeholders in February.
Power Systems Analysis	Draft network analysis completed, to be discussed with stakeholders in February.

Progress Summary

	Jan-26
D1 - Phase 1 - Prefeasibility Study	100%
D2 - Phase 2 - Feasibility Study	52%
D3 - Phase 3 - PIM & Tender Docs	0%
Overall Progress	51%



ESIA Study and FRAP

1. Completed Tasks Reporting & Documentation:

Comments and Responses Matrices were compiled and submitted, demonstrating how comments were addressed in the final Stakeholder Engagement Plan (SEP) and RAP Terms of Reference (FRAP ToR) respectively. LiDAR output data and a preliminary powerline route alignment for Namibia were received from the Technical Consultants, and discussions were held on the way forward regarding the Angolan route alignment in the absence of LiDAR survey data.



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Stakeholder Engagement:

A meeting was held with the PJTC and relevant utilities to discuss stakeholder engagement requirements and strategy. FPIC requirements were also discussed with the client team, resulting in the compilation of an FPIC roadmap to guide implementation.

2. Ongoing Tasks Reporting & Documentation:

Namibian and Angolan Scoping Reports are being amended to include comments raised during review period.

Stakeholder Engagement:

A list of Frequently Asked Questions (FAQs) is being developed to guide responses during stakeholder engagement meetings, and the FPIC roadmap is under review.

Malawi – Zambia Interconnector Project

Technical Feasibility Study:

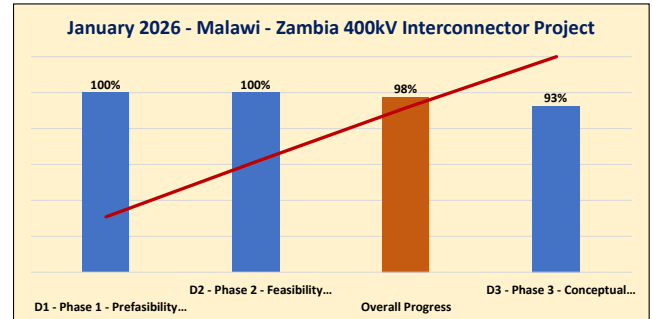
In the month under review, the project advanced to near completion. Ongoing task include the following:

- Completion and approval of the draft tender documents comprising transmission infrastructure technical specifications and corresponding financial cost estimates, including requirements for the procurement of an Engineering, Procurement and Construction (EPC) firm.
- Environmental and Social Management Plan (ESMP) chapter aligned to the proposed EPC Tender documents.

The ongoing activities are planned for completion by 31 March 2026

Progress Summary:

	Jan-26
D1 - Phase 1 - Prefasibility Study	100%
D2 - Phase 2 - Feasibility Study	100%
D3 - Phase 3 - Conceptual Design/Tender Docs/Training	93%
Overall Progress	98%



ESIA and RAP study

1. Resettlement Action Plan (RAP) — Malawi

Significant progress has been made in resolving grievances and objections arising from RAP development in Malawi. Of the ten objections recorded, eight have been successfully resolved through stakeholder consultations and completed assessments. The two remaining cases are still outstanding and will require continued engagement to secure updated consent and the necessary supporting documentation.

2. Status of Deliverables — Zambia and Malawi

Zambia: The ESIA is undergoing stakeholder review. The draft RAP is being finalized following the correction of inconsistencies between valuation reports and the project database and will be available for a second review period by mid-February 2026. The Environmental and Social Management Plan (ESMP), which forms part of the Zambia ESIA, will be restructured to align with the proposed EPC contract lots covering transmission lines and substations.



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Malawi: The revised ESIA has been completed and is undergoing quality control before submission to SAPP. The draft RAP is currently under review by the project team. Final ESMP versions for both countries are expected approximately one month after the validation workshop, subject to the volume of comments received following ESIA and RAP validation.

Mozambique – Tanzania Interconnector Project

In the month under review, procurement of Consulting services for undertaking of Technical Feasibility and ESIA studies is almost complete. Respective Consulting services have been selected, and what is remaining is contract negotiations and award.

Regional Transmission Infrastructure Financing Facility (RTIFF)

The SAPP CC and Climate Fund Managers completed updates to the RTIFF Term Sheet and the RTIFF Establishment Agreement, with the objective of achieving sign-off by February 2026. In parallel, a Memorandum of Understanding between RTIFF and the SAPP Project Sponsors was developed to clarify priority projects and engagement arrangements. This document is currently under review by GIDE, the legal counsel, prior to its circulation to SAPP Members for consideration and feedback.

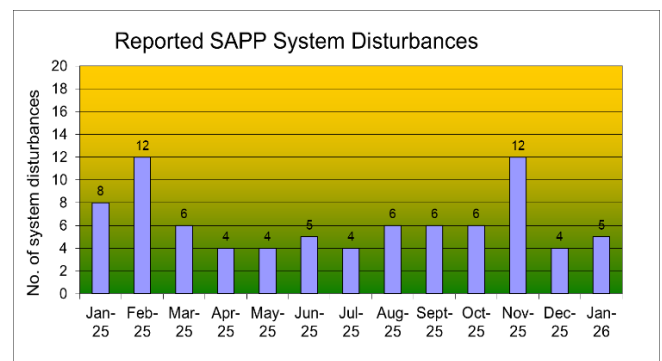
Going forward, engagement with utilities on the RTIFF project pipeline will be prioritized, using the pipeline submitted under the M300 Compact session as the baseline. Outreach to utilities under this workstream is expected to commence as soon as possible. In addition, preparations are underway to set a date, venue, and agenda for in-person engagements with utilities to firm up the pipeline, supported by the proposed Memorandum of Understanding/Letter of

Understanding, with meetings tentatively planned for March 2026.

System Operations

SAPP System Disturbances

In the month of January 2026, six (6) SAPP system disturbances were reported. In the first one, the 220 kV interconnectors between Zambia and DR Congo tripped on directional over-power, interrupting about 210 MW flowing into DR Congo. In the second one, the 330 kV Mozambique - Zimbabwe interconnector tripped on distance protection in adverse weather conditions. Thirdly, one of the 220 kV Zambia - DR Congo interconnectors tripped on distance protection zone 3 due to loss of big load in DR Congo. In the fourth one, an internal transmission line in Zambia (the 330 kV Kafue West - Kafue Town line) faulted, leading to cascaded tripping of transmission equipment, including the interconnection between Zambia and Namibia. The last two were under-frequency excursion events. In South Africa, two large units de-loaded from 870 MW and from 844 MW to station load, leading to power frequency temporarily falling from 50.28 Hz to 49.38 Hz. On a separate day, a generator tripped from 667 MW in South Africa and power frequency temporarily fell from 49.82 Hz to 49.43 Hz. Refer to figure below for an outlook of reported SAPP system disturbances in the last twelve months.



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Power Supply – Demand Situation

The table below shows the power supply and demand situation. Also refer to the notes of 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, Eskom NTCSA	31146	-	29334	-
Botswana, BPC	892	50	640	-
Eswatini, EEC	60	200	212	-
Mozambique, EDM and HCB ^{2,3}	2246	-	1129	-
Namibia, NamPower	543.5	350	632	-
Zambia, ZESCO, CEC	2205	175	2597	600
Zimbabwe, ZESA	1505	50	2067	300
Lesotho, LEC	78	130	151	-
DR Congo, SNEL ²	1650	50	2115	465

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

SAPP Outages

Table 2 below presents key SAPP outages implemented in the month.

Table 2: Key SAPP outages in the month

DATE	DESCRIPTION
17-18 January 2026	ZESA 330 kV Norton- Selous line for planned maintenance.
01-31 January 2026	NTCSA Dwarsberg – BPC Segoditswane no1 132kV line for tower replacement.

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

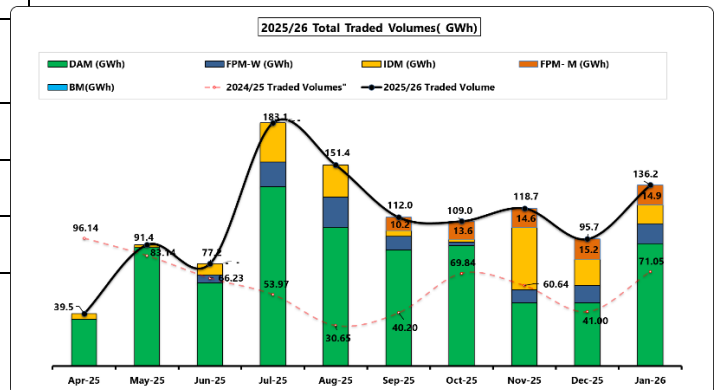
Table 3: Key SAPP outages in the near future

DATE	DESCRIPTION
03 February 2026	220 kV Victoria Falls – Mukuni for termination of CVT at Mukuni.
01-15 February 2026	NTCSA Dwarsberg – BPC Segoditswane no1 132kV line for tower replacement.
26 February 2026	400 kV NTCSA Camden – EEC Edwaleni to clear teleprotection defects

Electricity Trading

SAPP Traded Volumes

Total traded volumes across all markets increased by 42% to 136 GWh in January 2026, from 95.7 GWh in December 2025.



Monthly Traded Volumes (GWh) in FPM-M, FPM-W, DAM, IDM, and BM (April 2025 to January 2026).

Market Energy Prices

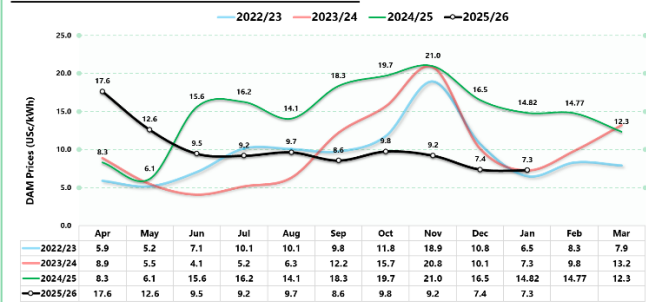
The monthly average DAM market-clearing price (MCP) for January 2026 was 7.3 USc/kWh, representing a 1.4% decrease compared to the December 2025 market-clearing price of 7.4 USc/kWh.



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DAM Prices (USc/kWh)
2025/26 Financial year

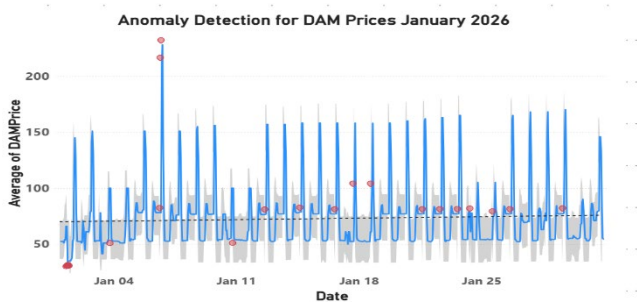


DAM Monthly Average Market Clearing Prices from April 2025 to January 2026.

Market Revenues

In January 2026, the total revenue exchanged on the competitive market was US\$10 million, as compared to December 2025, in which US\$7.3 million was recorded. In January 2025, US\$7.9 million was exchanged on the competitive market.

Market Surveillance Cases

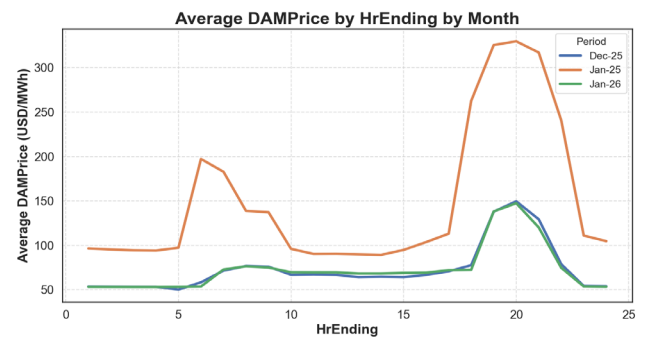


Routine monitoring of bids and pricing behaviour identified anomalies at both ends of the price spectrum. Subsequent analysis determined that these irregularities were predominantly attributable to supply-demand imbalances and transmission constraints, rather than any deliberate market manipulation.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

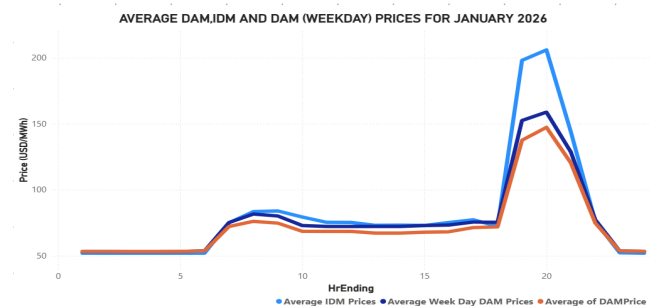
Market Price Monitoring

Average DAM Clearing Prices for January 2025, December 2025 and January 2026.

January 2025 recorded the highest average hourly DAM clearing prices. January 2026 closely tracked December 2025 patterns, with moderate variability across the month.



Average hourly IDM and DAM Prices for January 2026



IDM prices largely followed DAM patterns. However, IDM prices were consistently higher during evening-peak hours, reflecting real-time balancing requirements. No irregularities or indications of price manipulation were detected.

Prices for the Balancing and Forward Physical Markets

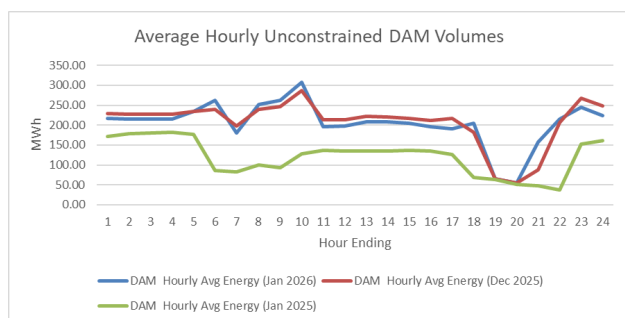
There were trades during off-peak and standard hours on the FPM-Weekly and off-peak hours on the FPM-Monthly. However, there were no trades on the Balancing Markets (BM).



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Market Volume Monitoring



The unconstrained volumes in January 2026 were tracking those of December 2025 and were higher than those of January 2025.

Transmission Capacity and Outage Monitoring

There were no major transmission and generator outages during the month under review.

Engagement with Utilities

During the month under review, the Market Surveillance Unit started engaging utilities with the aim of gathering the current status quo of their transmission capacity utilization and the state of generation capacity within their area and any other information pertaining to the state of the interconnected power system. In this regard ZESA was engaged and meetings have been scheduled with EDM and ZESCO.

Market Operator Monitoring

There were no delays in publishing market results during the month under review.

Environmental Corner

Environmental Management System (EMS) Implementation

SAPP members continue to make progress in environmental management system

implementation and certification. During the period under review capacity building and audit preparation has taken place for some members.

SAPP CC Environmental Management Programs

The Standards Association of Zimbabwe shared revised quotations and contract for SAPP consideration for SAPP CC ISO 14001 certification. Quotations cover stage one and stage two audits scheduled for March and end of August 2026, respectively.

Meanwhile the draft stakeholder engagement report has been received from *Sustiglobal* consultants for further comments from SAPP CC with the intention to enhance stakeholder engagement and relationship management at coordination centre level.

ESIA and Climate Change Strategy Review by the ESC

The process of making inputs to the SAPP Climate Change Strategy for SAPP progressed well through the document review task team. In the interim the comments have been incorporated into the draft strategy.

Upcoming Events - 2026

DATE	EVENT
4-5 Feb 2026	SAPP Integrated Demand Management Working Group Meeting, Tanzania
9-10 February 2026	Capacity Building Webinar on Advanced Power Transmission Technologies to be delivered by GEIDCO of China, Virtual Online .
11 February 2026	SAPP Power Quality Working Group Meeting, Virtual Online
17 February 2026	SAPP Crime Prevention Working Group Meeting, Virtual Online
18 February 2026	Joint MSC-OSC-PSC Meeting, Virtual Online
23-27 Feb 2026	2026 SADC Sustainable Energy Week, Victoria Falls, Zimbabwe



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3 – 5 March 2026	Africa Energy Indaba, Cape Town, South Africa
9-13 March 2026	66 th SAPP MANCO General Meetings, Lusaka, Zambia
19-20 March 2026	11 th Annual Powering Africa Summit (PAS), Washington D.C., USA
25 March 2026	60 th SAPP Executive Committee (EXCO) Meeting, Malawi
30 March 2026	EAPP-SAPP Operations Task Team Meeting, Lusaka, Zambia
31 March – 01 April 2026	EAPP-SAPP Coordination Committee Meetings, Lusaka, Zambia
19-21 May 2026	2026 ENLIT and Utility CEO Forum, Cape Town, South Africa
June 2026	SAPP CC 67 th Board meeting, Harare, Zimbabwe
23 – 28 August 2026	CIGRE Paris Session, Paris, France
August/ September 2026	67 th SAPP MANCO General Meetings, Tanzania
October 2026	61 st SAPP Executive Committee (EXCO) Meeting, Eswatini
November 2026	23 rd Annual SAPP Energy Traders and System Controllers Forum, Malawi
December 2026	SAPP CC 69 th Board meeting, Harare, Zimbabwe



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