

CONTENTS

Meetings, Workshops and Conferences	1
International Forum on Energy for Sustainable Development	1
SAPP - EAPP Coordination Meeting	1
SAPP JICA Training on Power System Operations	2
SADC Energy Thematic Group Meeting	2
IEEE Power Africa 2025 Conference	2
Training on Energy Efficiency and EELA Programme Meeting	2
Launch of the Campaign for SADC Sustainable Energy Week	3
Luanda Financing Summit	4
12 th CIGRE Southern Africa Regional Conference	4
System Planning	5
Training in Generation Planning Using Plexos	5
SAPP Pool Plan Update	6
Transmission Pricing Methodology Development	6
Update on SAPP Projects	6
Angola-Namibia Interconnector	6
Baynes HPP Transmission Lines Project	7
Malawi – Zambia Interconnector Project	7
Mozambique – Tanzania Interconnector Project	8
Regional Transmission Infrastructure Financing Facility (RTIFF)	8
System Operations	8
SAPP System Disturbances	8
Power Supply – Demand Situation	9
SAPP Outages	9
Electricity Trading	10
SAPP Traded Volumes	10
Market Energy Prices	10
Market Revenues	10
Market Surveillance	10
Market Prices	10
DAM Clearing Prices	11
IDM and DAM Prices	11
Balancing and Forward Physical Markets	11
DAM Market Volumes	11
Transmission Capacity Allocation	11
MTP system Performance	11
Market Operator Activities	11
Environmental Corner	12
Environmental Management System (EMS) Implementation	12
SAPP CC Environmental Management Programs	12
ESIA and Climate Change Strategy Review by the ESC	12
Upcoming Events – 2025/26	12

Meetings, Workshops and Conferences

International Forum on Energy for Sustainable Development

The International Forum on Energy for Sustainable Development was held in North Macedonia during the last week of October under the theme: “From Goals to Action: Powering the Future with Sustainable Energy”. The global forum was attended by more than 400 representatives from governments, international organizations, the business community, international financial institutions, commercial banks, academia, civil society, and experts, with participants coming from more than 60 countries. SAPP WAS REPRESENTED BY THE Chief Engineer Planning and Operations and SADC Secretariat were represented by the Director Infrastructure and the Senior Energy Program Officer.

SAPP - EAPP Coordination Meeting

The SAPP-EAPP Coordination meeting was held in Arusha, Tanzania, from 8 to 11 October 2025. This was followed by a site visit to the Lemugur Substation that links Kenya and Tanzania.



TANESCO, ZESCO, SAPP – EAPP participants in Arusha, Tanzania



SAPP JICA Training on Power System Operations

Under the SAPP-JICA (Japanese International Cooperation Agency) technical assistance programme, the training on power system operations for SAPP member utilities was delivered face-to-face in Johannesburg, South Africa, from 13 to 17 October 2025, by experts from TEPSCO, a major Japanese Transmission System Operator. The training covered a wide range of topics in interconnected power system operations. Participants from SAPP member utilities acquired more knowledge in power system operations for the benefit of the region.



Participants and facilitators or trainers at the SAPP-JICA training workshop.

SADC Energy Thematic Group Meeting

The Chief Engineer (Planning and Operations) attended the SADC Energy Thematic Group (ETG) meeting in Gaborone, Botswana on 21 October 2025. The World Bank was nominated as the Co-Chair of the ETG taking over from AfDB.

IEEE Power Africa 2025 Conference

The IEEE Power Africa 2025 (PAC25) Conference was held in Cairo, Egypt, from 28 September to 02 October 2025. The theme of the conference was: *"Pioneering Sustainable Energy Solutions for Africa's Future"*. The programme of activities of the conference included tutorials, technical visits to the Egyptian Electronics Research Institute and

Nile University Technology Innovation Laboratory, panel discussions on energy transition, technical paper presentations, workshops and keynote speeches by high profile distinguished individuals. About 300 delegates participated physically, coming from all continents of the world. They included industry captains, the academics, students, government officials, energy regulators, and researchers. SAPP representatives presented papers on power system disturbances and electricity trading. The next conference will be held in Nairobi, Kenya, in 2026.



Some participants at IEEE PAC25 in Cairo, Egypt.

Training on Energy Efficiency and EELA Programme Meeting

The International Energy Agency (IEA) delivered training on energy efficiency in Accra, Ghana, from 20 to 23 October 2025 for participants from African centres of renewable energy and energy efficiency, government departments of energy, power pools, the academia, energy regulators, non-governmental organisations, and the private sector. The training participants were grouped into five classes, each focusing on the following areas of energy efficiency: transport, appliances, industry, buildings, and indicators. Among others, trainees were equipped with skills to design and implement energy efficiency programmes. The Energy Commission of Ghana presented success stories on how energy efficiency programmes



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



reduced load-shedding when Ghana was facing power supply deficits. Other case studies of energy efficiency programmes in Rwanda and Ethiopia were also very inspiring. Energy efficiency programmes are in the mainstream of activities to achieve the inclusive, resilient and sustainable energy transition in Africa. The SADC Centre for Renewable Energy and Energy Efficiency (SACREEE) sponsored SAPP's participation.



IEA trainees, trainers, facilitators at the energy efficiency workshop in Accra, Ghana.

Back-to-back to the training workshop, on 24 October 2025, the Programme Steering Committee (PSC) of the Energy Efficiency for Sustainable Livelihoods in Africa (EELA) Programme, funded by SIDA and UNIDO, held its 2nd regional meeting in Accra, Ghana.

Besides African centres for renewable energy and energy efficiency, African power pools, regional energy regulators, economic communities, and government departments of energy are members of the PSC. The PSC discussed and agreed on activities of the programme and approved the associated budget for the year ending December 2026. The PSC agreed that the next physical meeting will be hosted by EACREE in Tanzania in the fourth quarter of 2026. Before that, online virtual meetings will be held to track progress on agreed activities.



EELA PSC members at the meeting in Ghana.

Launch of the Campaign for SADC Sustainable Energy Week

The SADC Centre for Renewable Energy and Energy Efficiency (SACREEE) and the Ministry of Energy and Power Development of the Government of the Republic of Zimbabwe launched the campaign for the SADC Sustainable Energy Week in Harare, Zimbabwe, on 27 October 2025. The Sustainable Energy Week is planned to be held at Elephant Hills Hotel in Victoria Falls, Zimbabwe, from 23 to 27 February 2026. This is a yearly SADC event rotating among SADC countries. The SACREEE Executive Director presented the evolution and benefits of energy efficiency programmes in the SADC region. The Honourable Minister of Energy and Power Development highlighted policies and measures of energy efficiency and conservation implemented in Zimbabwe. He invited the public and private sector to participate in the upcoming Sustainable Energy Week. The week-long event will feature Ministerial deliberations, exhibitions, technical site visits, and the SADC awards, recognizing efforts and excellence in energy innovation, access, and efficiency. Visit <https://www.sacreee.org/> for more information about the event.



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





The SACREEE Executive Director, Mr. Kuda Ndhlukula (left) and the Honourable Minister of Energy and Power Development of Zimbabwe, Honourable July Moyo, at the launch.

Luanda Financing Summit

The Luanda Financing Summit was organized by the African Union Commission in collaboration with AUDA-NEPAD and the Government of Angola. It took place from 28 to 31 October 2025, under the patronage of H.E. President João Lourenço of Angola. The primary objective of the summit was to mobilize capital and accelerate progress on strategic infrastructure projects across the continent. SAPP was invited to showcase the Angola-Namibia transmission interconnector project, the Baynes Hydropower Plant Transmission Lines Project, and the Luapula Hydropower Plant Project, to potential investors and financiers as well as participate on various panels during the Summit.

SAPP also presented other projects that are currently under preparation and those with completed feasibility studies. The Luanda Summit increased visibility of SADC and SAPP priority generation and transmission projects and their readiness for investment. During the event, the SAPP Coordination Centre Executive Director participated in various panel discussions, including a High-Level Ministerial Session on "Financing the African Single Electricity Market (AfSEM) through the Continental Power Systems

Master Plan (CMP): Unlocking Bankable Infrastructure Solutions."



SAPP Executive Director, flanked by Financiers and Investors, participating in a Panel Discussion on Project Financing at the Luanda Summit.



Some of the AUDA-NEPAD, ZRA, SADC Secretariat, and SAPP representatives at the summit

12th CIGRE Southern Africa Regional Conference

The 12th CIGRE Southern Africa Regional Conference was held in Pretoria, South Africa, from 13 to 17 October 2025. The SAPP Coordination Centre Executive Director, Eng. Stephen Dihwa, presented the keynote opening remarks focusing on the 30-year integration, collaboration and innovation in the Southern African electricity sector from the time the SAPP was formed in 1995 to the present. Key areas that were highlighted included interconnection projects, electricity market development, system operations tools, and institutional strengthening. Looking forward, he reported that the interconnection



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



to Malawi and to Tanzania will lay groundwork for the Africa Single Electricity Market (AfSEM) envisioned by the African Union (AU). To ease transmission bottlenecks, he also reported that SAPP is working on a facility to pool finances including attracting private investors in the development of transmission projects.



SAPP Coordination Centre Executive Director, Eng. Stephen Dihwa, at the conference in Pretoria, South Africa

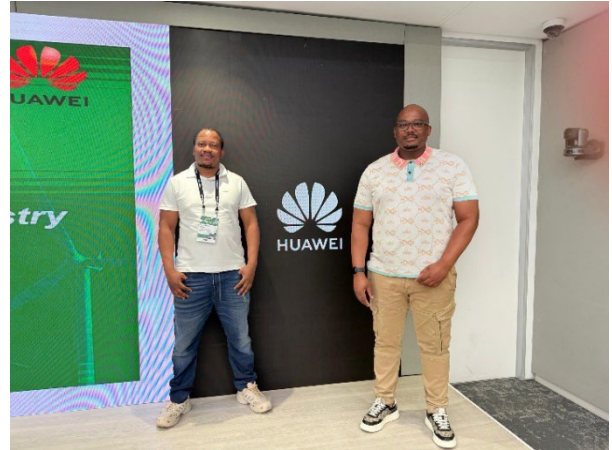
At the same conference, the SAPP Market Surveillance Manager, Mr. Mziyanda Mbuseli, presented a paper entitled: “*The role of Market Surveillance in Competitive Electricity Markets - The Southern African Power Pool (SAPP) experiences*”.



The SAPP Coordination Centre Market Surveillance Manager, Mr. Mziyanda Mbuseli, at the conference in Pretoria, South Africa.

The SAPP Coordination Centre Planning Engineer and Market Surveillance Manager toured the Huawei Woodmead Campus. Huawei shared its latest digitalization practices in the global power sector and demonstrated how intelligent ICT solutions

are empowering the transformation of the Southern African energy industry.



Market Surveillance Manager, Mr. Mziyanda Mbuseli, and Planning Engineer, Mr. Brian Dlamini, at the Huawei Woodmead Campus in Pretoria, South Africa.

System Planning

Training in Generation Planning Using Plexos

RNT, NamPower and SAPP planning engineers participated in a generation planning training using the Plexos tool. The training took place in Stellenbosch, Cape Town, from 20 to 24 October 2025. The training was organised by ZUTARI, for the Angola – Namibia (ANNA) project, as one of the deliverables under the Training and Knowledge Transfer result area.



RNT, NamPower and SAPP Engineers participating in generation planning training using Plexos, in Stellenbosch, South Africa.



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



SAPP Pool Plan Update

The SAPP is receiving support through the GET.Transform initiative to update the 2017 SAPP Pool Plan, which has become outdated due to significant changes in demand forecasts, the cost-effectiveness of renewable energy technologies, emerging interconnection projects, climate change impacts, and new continental planning frameworks like the African Single Electricity Market (AfSEM) and the Continental Power System Masterplan (CMP).

During the review period, several deliverables were completed, including:

- A final inception report following a validation workshop with the Planning Subcommittee.
- Updated Assumption Books shared with members.
- Validation of the Work Package 1 - Model Construction and Update report during a PSC workshop.

Key tasks for Work Package 1 focused on data gathering, updating resource assessments, conducting demand forecasting with alternative scenarios, enhancing the centralized database, and delivering updated PLEXOS models.

Key milestones achieved include:

- M1: Data and master plan review
- M2: Future generation and transmission options
- M3: Demand scenarios developed
- M5: Model developed and validated.

Transmission Pricing Methodology Development

The development of the SAPP transmission pricing methodology is ongoing. During the review period, sample invoices were shared with members for them to analyse the impact

of the Transmission Pricing Methodology (TPM) on their balance sheets. These invoices reflect the monthly amounts each Transmission System Operator (TSO) will receive once the methodology is implemented.

Update on SAPP Projects

Angola-Namibia Interconnector

Transaction Advisory Services:

In the month of October 2025, the Government of Angola, the World Bank and RNT made significant progress towards concluding discussions on a loan agreement for investment and construction of the Project.

On the Angolan transmission section, the Government, RNT and World Bank are exploring the following financing arrangements:

- The 200 km, 400 kV line section between Lubango and Cahama substations including the two substations will be financed through a public model.
- The 136 km, 400 kV line section between Cahama and the border with Namibia is most likely to be financed through a Public-Private-Partnership. However, a firm decision on this model is yet to be concluded.

Completed Deliverable:

Procurement Strategy and Tender Documents for the Angola transmission section.

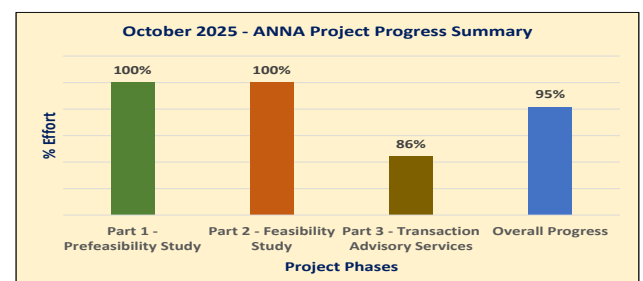


Figure 1. ANNA Project Overall Performance



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



Baynes HPP Transmission Lines Project

Technical Studies:

In the month under review, work on the project covered the following:

- Completion of the supply and demand analysis.
- Completion of the power system analysis.
- Completion of LiDAR surveys on the Namibia section covering the 175km, 400kV transmission corridor between the existing Kunene substation and the proposed site for the Baynes Hydropower plant.
- Engagement of authorities in Angola to negotiate commencement of LiDAR surveys on the proposed 275km, 400kV transmission corridor in Angola.
- Completion of training of 14 engineers from RNT, NamPower and SAPP, under the project's capacity development deliverable.

Completed Deliverables:

- Training of 6 RNT Engineers in generation planning using Plexos.
- Training of 6 NamPower Engineers in generation planning using Plexos.
- Training of 2 SAPP Engineers in generation planning using Plexos.

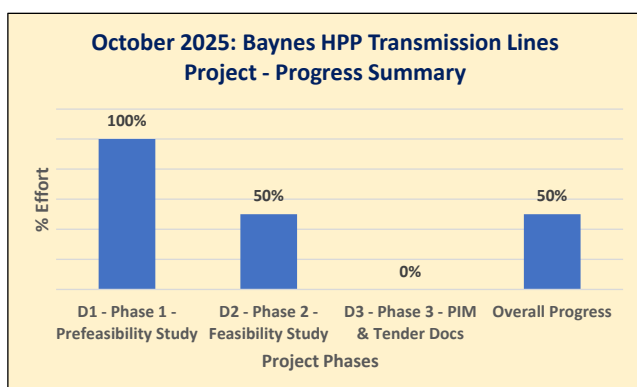


Figure 2. Baynes HPP transmission Lines Performance

ESIA Studies:

Continued collaboration between the ESIA and the Feasibility study consultant on the formulation of the Project Description. LiDAR survey was completed in Namibia, the survey for the Angola section of the powerline is facing delays due to permitting license.

Deliverables:

Framework Resettlement Action Plan Terms of Reference were received on the 9 October with comments feedback deadline set for 27 October 2025, draft Project Description submitted 7 October 2025 and has been reviewed by the Utilities. The Stakeholder Engagement Plan amendment is ongoing pending the finalisation of the Grievance Redress Mechanism design. The preparation of the Scoping Reports is in progress.

Specialist Studies:

Baseline desktop descriptions received except Namibian Heritage.

Baynes - Tombwa Line

A meeting was held with the AfDB to try and progress the approval of the Contract with the selected Consultant.

Malawi – Zambia Interconnector Project

Technical Studies:

The Consultant made significant progress towards updating the draft final conceptual design report. Following comments from ESCOM regarding need for a double busbar configuration, to ensure high standards of system reliability and security at Nkhoma substation in Malawi, the Consultant is conducting updates to the conceptual design and bill of quantity.

The Consultant is also working to finalise EPC Tender Documents for the Malawi and Zambia transmission corridors, including substation upgrade requirements at Nkhoma



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



(Malawi) and Chipata West (Zambia) substations. Overall effort is at 91%.

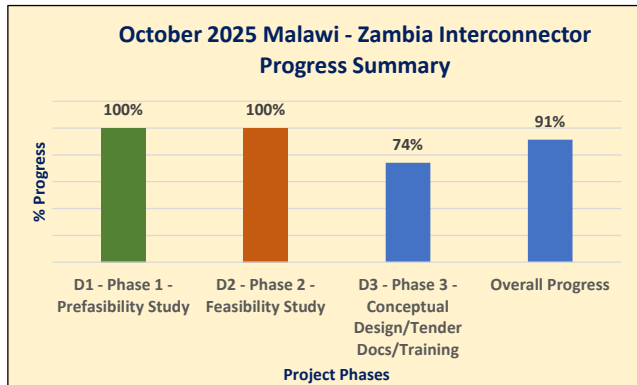


Figure 3. MAZA Transmission Lines Project Performance

ESIA Studies:

Resettlement Action Plan Progress and Stakeholder Engagement (Zambia)

The RAP report for Zambia is underway, with field coverage still needed for approximately 14 km near Chipata West and the Malawi border. ZESCO has confirmed the final overhead line route and is actively identifying PAPs and collecting consents.

Stakeholders Coordination: Changes were made to the initially approved line route. This necessitated that the survey be conducted on the sections of new diversion. ZESCO is surveying realigned sections and will share preliminary results post-17 October. Route changes will be reviewed by consultants to establish the impact on the project timelines.

RAP Progress and Stakeholder Engagement (Malawi)

The RAP team in Malawi resumed field activities on 7 October 2025 following the temporary suspension caused by elections, 92% of the wayleave route has been surveyed and only 11.28 km remaining. A market survey was completed on 10 October, and data analysis is underway. An updated route file was received, though two issues related to campus expansion and a facility near the substation require formal clearance from ESCOM. Stakeholders confirmed that

route changes were coordinated and remain within the LIDAR corridor, with no new PAPs expected. The drafting of the RAP will begin once the survey and route confirmation are finalized.

Mozambique – Tanzania Interconnector Project

The Technical and Environmental evaluations by SAPP, EDM and TANESCO were held at the PAU offices from 13 October to 17 October 2025. The evaluation reports were submitted to the AfDB on 17 October 2025.

Regional Transmission Infrastructure Financing Facility (RTIFF)

In October 2025, significant progress was recorded under the Regional Transmission Infrastructure Financing Facility (RTIFF) initiative. The Legal Working Group (LWG) convened in Livingstone, Zambia, while the Financial Working Group (FWG) met in Luanda, Angola. Both working groups reviewed and provided detailed comments on the draft RTIFF Term Sheet prepared by Climate Fund Managers (CFM). The two teams reached consensus on most of the provisions contained in the document. Following these consultations, GIDE, the appointed legal counsel for RTIFF, further guided SAPP in refining the term sheet and subsequently provided a written response to CFM addressing the outstanding issues. These actions were undertaken in preparation for the upcoming 5th RTIFF Steering Committee meeting, scheduled for 3 November 2025.

System Operations

SAPP System Disturbances

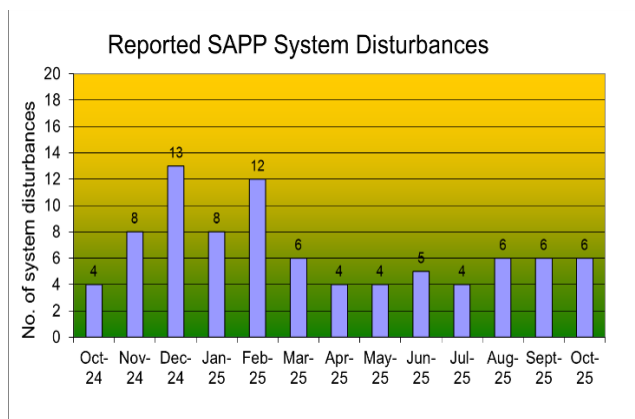
In the month of October 2025, six (6) SAPP power system disturbances were reported. Two were under-frequency excursion events.



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



The power system frequency declined from 49.824 Hz to a minimum of 49.452 Hz following tripping of a generator from 638 MW in South Africa due to turbine fault. On another date, the power frequency declined to 49.477 Hz due to generation deficit worsened by tripping of a generation unit from 270 MW in South Africa. The 400 kV interconnector from Botswana to Zimbabwe tripped twice on the same day. The event is still under investigation, but preliminary results point towards a spurious protection system operation. In the northern part of the interconnection, the interconnectors between Zimbabwe and Zambia and between Zambia and DR Congo tripped subsequent to the tripping of a key bus coupler circuit breaker on under-frequency in Mozambique northern power network. The last disturbance was an over-frequency excursion event. The power frequency temporarily rose to 50.54 Hz following the change of mode of pumped storage generation units from pump to synchronous condenser. Refer to figure below for an outlook of reported SAPP system disturbances in the last 12 months.



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	31098	-	29089	-
Botswana, BPC	892	50	648	-
Eswatini, EEC	60	200	215	-
Mozambique, EDM and HCB ^{2,3}	2246	-	1140	-
Namibia, NamPower	543.5	350	643	-
Zambia, ZESCO, CEC	2205	175	2597	600
Zimbabwe, ZESA	1505	50	2067	300
Lesotho, LEC	78	130	190	-
DR Congo, SNEL ²	2034	50	2176	200

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

The table below presents key SAPP outages implemented in the month.

Table 2: Key SAPP outages in the month

DATE	DESCRIPTION
01OCT25	330kV Sherwood – Selous transmission line in ZESA for maintenance.
06-07OCT25	330kV Leopards Hill - Kabwe Line 1 for planned annual maintenance in ZESCO.
13-17OCT25	330kV Leopards Hill - Kabwe Line 2 for planned annual maintenance in ZESCO.
15-27OCT25	110 kV Komatipoort – Corumane line for replacement of circuit breakers.
26OCT25	Shutdown for annual maintenance of the HCB Songo HVAC power system, including the 330 kV Songo – Bindura line.
30OCT25	132 kV NTCSA Normandie – EEC Mahamba line for maintenance.
28OCT25	400 kV Arnot – maputo interconnector for replacement of a series capacitor.

The table below presents key SAPP outages planned in the near future.



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



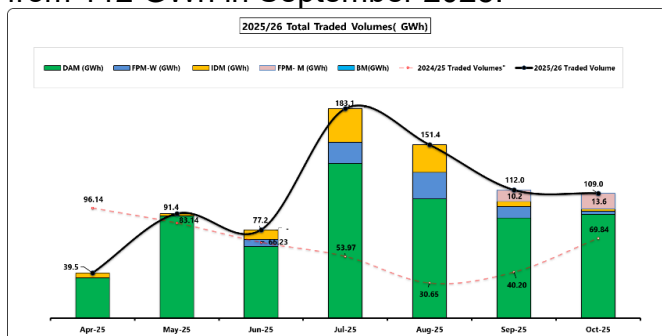
Table 3: Key SAPP outages in the near future

DATE	DESCRIPTION
11 and 13 NOV 25	NamPower ZLI HVDC Converter at Zambezi and Gerus Substations to implement control system modifications required for operation in <i>Reduced-Voltage</i> mode.

Electricity Trading

SAPP Traded Volumes

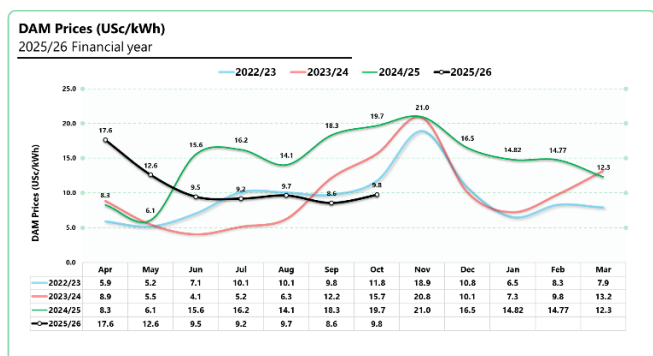
Total traded volumes across all markets decreased by 3% to 109 GWh in October 2025, from 112 GWh in September 2025.



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

Market Energy Prices

The monthly average DAM market-clearing price (MCP) for October 2025 was 9.8 USc/kWh, representing a 14% increase compared to the September 2025 market-clearing price of 8.6 USc/kWh.



DAM Monthly Average Market Clearing Prices from April 2025 to October 2025.

Market Revenues

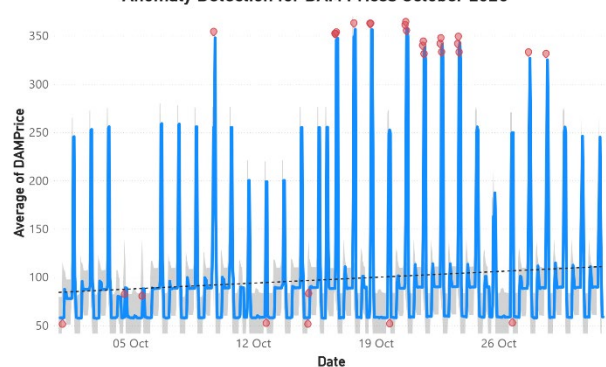
In October 2025, the total revenue exchanged on the competitive market was US\$11 million, as compared to September 2025, in which US\$10.9 million was recorded. In October 2024, US\$12.3 million was exchanged on the competitive market.

Market Surveillance

Market Prices

In October 2025, the Southern African Power Pool (SAPP) Day-Ahead Market (DAM) exhibited moderate price volatility, with clearing prices ranging from USD 57.30/MWh to USD 358.08/MWh and an average of USD 97.64/MWh, up 14% from September 2025. Trading volumes remained strong, surpassing October 2024 levels. No indications of market abuse or insider trading were observed, supporting market integrity. The Market Trading Platform (MTP) functioned reliably, with timely publication of market results. A transmission disturbance was reported on the 330 kV Dema–Warren line within the ZESA Control Area, affecting trades.

Anomaly Detection for DAM Prices October 2025



During the month of October 2025, no formal market surveillance cases were initiated. Routine monitoring of bids and pricing behavior detected anomalies at both ends of the price range, including high peaks mid-October. Further analysis suggests these



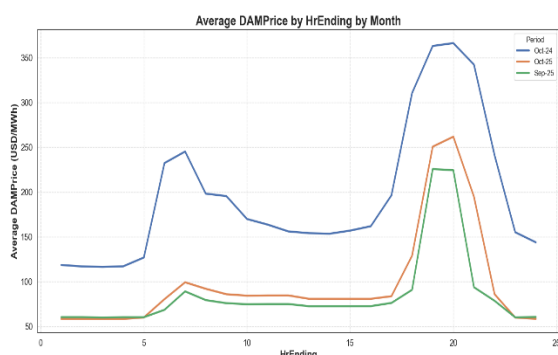
Southern African Power Pool (SAPP)
 24 Golden Stairs Road, P.O. Box EH52, Emerald Hill,
 Harare, Zimbabwe,
 Tel: +263-4-335517/335558 / 335468 Fax: +263-4-307023
 Email: info@sapp.co.zw Website: www.sapp.co.zw



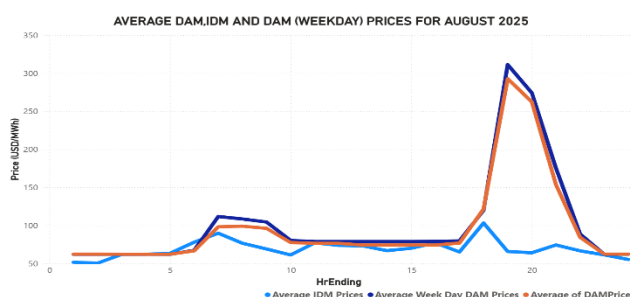
anomalies were driven by prevailing supply-demand imbalances rather than market manipulation. Overall, the average hourly DAM clearing price exhibited a marginal upward trend compared to September 2025.

DAM Clearing Prices

The average hourly DAM clearing prices for October 2025 were tracking those of September 2025 (although significantly higher during evening peak) and were significantly lower than those of October 2024 for all hours of the day.



IDM and DAM Prices



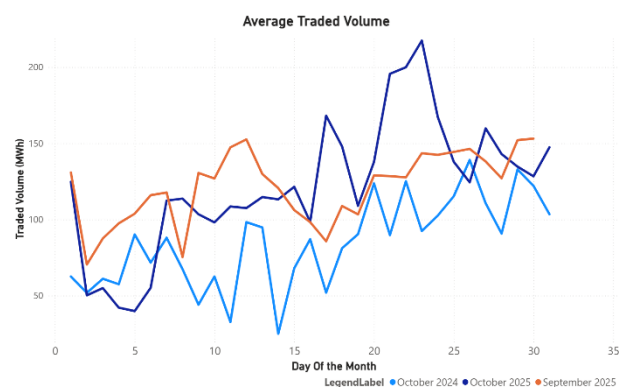
The average weekday DAM clearing prices were tracking the average hourly DAM clearing prices. The IDM market tracked DAM price trends, but it was lower during the evening-peak hours. There were no indications of price manipulation in these hours.

Balancing and Forward Physical Markets

Trades occurred on the FPM-Weekly and FPM-Monthly across all times of use; however, there were no trades in the Balancing Market (BM).

DAM Market Volumes

Trading activity increased significantly from October 2024 to October 2025, with higher average volumes and more pronounced peaks.



Transmission Capacity Allocation

There were planned outages affecting the ZESCO internal grid, specifically the 330 kV Leopards Hill – Kabwe lines 1 and 2, as well as the HCB Songo HVAC power system, which limited power transfer to SNEL. Additionally, on 26 October 2025, transactions involving HCB on the AC system were curtailed. Furthermore, an emergency outage was reported on the 400 kV BPC Phokoje - ZESA Insukamini tie line.

MTP system Performance

The MTP system operated as expected throughout the period under review.

Market Operator Activities

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



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



Market Operator performed according to expectations during the month under review.

Environmental Corner

Environmental Management System (EMS) Implementation

ESCOM hosted an environmental management workshop in Blantyre, Malawi from 20 to 24 October 2025. The purpose of the workshop was to enhance sustainability initiatives in SAPP member utilities, including:

- Implementation of environmental management systems standards.
- Flood risk management.
- Climate change mitigation, adaptation and financing windows, and,
- Project management experience.



ESCOM and SAPP CC team during an EMS support visit in Blantyre, Malawi.

SAPP CC Environmental Management Programs

Environmental and quality management systems development is currently in progress at the SAPP Coordination Centre. During the period under review, integrated management system procedures were circulated to the project team for appreciation in preparation for a review workshop where the suitability, adequacy and effectiveness of documentation would be assessed. This is consistent with the organisation's strategic direction regarding sustainability. On a

separate but related note stakeholder engagement is still in progress with an intention to provide a comprehensive relationship management framework.

ESIA and Climate Change Strategy Review by the ESC

On 10 October 2025, the Environmental Sub-Committee (ESC) held a meeting to discuss the review of Environmental and Social Impact Assessment (ESIA) guidelines and SAPP climate change strategy. During the meeting, the terms of reference for the review of guidelines and the strategy, and workplan were presented and discussed. It was agreed that the review of current guidelines should be finalized and be ready for management consideration and approval by mid-February 2026.

Upcoming Events – 2025/26

DATE	EVENT
3-7 November 2025	SAPP CC ISO 14001 and 9001 Documentation Review Workshop, Zimbabwe
6 November 2025	59th SAPP EXCO Meeting, Maseru, Lesotho
10-21 November 2025	COP30, Brazil
25-27 November 2025	Africa Energy Leadership Summit, Kigali, Rwanda
26-28 November 2025	Africa Investment Forum Market Days Event 2025, Rabat, Morocco
26-28 November 2025	Zimbabwe-Zambia Energy Projects Summit, Livingstone, Zambia
9 December 2025	64th SAPP CC Board Meeting, Harare, Zimbabwe
11-12 December 2025	Telecommunications Working Group Meeting, Lesotho
15 – 16 December 2025	SAPP Finance Working Group Meeting, Namibia



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



DATE	EVENT
21-22 Jan 2026	SAPP Energy Traders and System Controllers Forum, Luanda, Angola
23-27 Feb 2026	2026 SADC Sustainable Energy Week, Victoria Falls, Zimbabwe
February/ March 2026	66 th SAPP Meetings, Zambia
3 – 5 March 2026	Africa Energy Indaba, Cape Town, South Africa
23 – 28 August 2026	CIGRE Paris Session, Paris, France



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

