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Meetings, Workshops and Conferences

SAPP - EAPP Coordination Meeting

A SAPP-EAPP Coordination meeting was held in Arusha, Tanzania, from 8 to 11 October 2025 as part of the coordination of the future interconnection of the two power pools. This was followed by a site visit to the Lemugur Substation that links Kenya and Tanzania.



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

Luanda Financing Summit

The Luanda Financing Summit organized by the African Union Commission in collaboration with AUDA-NEPAD and the Government of Angola took place from 28 to 31 October 2025 in Luanda, Angola, under the patronage of H.E. President João Lourenço of Angola as AU Chairman. The objective was to mobilize capital and accelerate progress on strategic infrastructure projects in the continent. SAPP showcased the Angola-Namibia transmission interconnector project, the Baynes Hydropower Transmission Lines Project, and the Luapula Hydropower Project to potential investors and financiers. SAPP also presented other projects that are currently under preparation and those with completed feasibility studies. During the event, the SAPP Executive Director



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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."*

WAPP visit to SAPP

The Secretary General of the West Africa Power Pool (WAPP) visited the SAPP Coordination Centre from 3 to 4 November 2025. The main objective was to share knowledge with SAPP on various procedures and guidelines of the SAPP energy market and interconnected power system operations.



WAPP Delegation at the SAPP Coordination Centre in Harare, Zimbabwe

SAPP Executive Committee Meeting

The SAPP Executive Committee meeting took place at the Lesotho Avani Hotel on 6 November 2025. The meeting was officially opened by the Honourable Mhlomi Moleko, Minister of Energy of Lesotho.

During the meeting the Executive Committee accepted the World Bank Regional Energy Transmission, Trade and Decarbonization Project in Southern Africa (RETRADE-SA) multi-phase programmatic approach (MPA) program Phase 2 grant funding for an amount not exceeding US\$12 million in the first tranche (US\$10 million equivalent from IDA and US\$2 million from ESMAP). The Phase 2 grant was approved by the

World Bank Executive Board on 4 November 2025.

The Executive Committee also approved the granting of SAPP Membership in the category of Conditional Member to the following:

- Botata Energy Partners Proprietary Limited of Botswana.
- Sturdee Energy Partners Proprietary Limited of Eswatini and
- EN Power Trading (Pty) Limited of South Africa.

NERSA visit to SAPP CC

Representatives of the National Energy Regulator of South Africa (NERSA), visited SAPP from 17 to 18 November 2025 to familiarise with the SAPP market as well as various procedures and guidelines of the interconnected power system operations.



Some officials from NERSA and SAPP at the SAPP Coordination Centre in Harare, Zimbabwe

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 Executive Director was invited as guest speaker and shared 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 collaboration and institutional



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strengthening. To ease transmission bottlenecks, he shared that SAPP is working on a facility to attract blended finance in development of regional transmission projects.



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

Training on Power System Operations

Under the SAPP-JICA (Japanese International Cooperation Agency) technical assistance programme, 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 Tokyo Electric Power Services Company (TEPSCO), a major Japanese Transmission System Operator. The training covered a wide range of topics in interconnected power system operations.



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

IEEE Power Africa 2025 Conference

The IEEE Power Africa 2025 (IEEE PAC25) Conference was held in Cairo, Egypt, from 28 September to 2 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 people participated physically, coming from all continents of the world covering industry captains, academics, students, government officials, energy regulators, and researchers. SAPP representatives presented papers on power system disturbances and electricity trading.



Some participants at IEEE PAC25 in Cairo, Egypt

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 SADC Sustainable Energy Week is planned to be held at Elephant Hills Hotel in Victoria Falls, Zimbabwe, from 23 to 27 February 2026. The SACREEE Executive Director presented the evolution and benefits of energy efficiency programmes in the SADC



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region. The Zimbabwe Honourable Minister 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.



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.

African Energy Leadership Summit

The SAPP CC Executive Director attended the 2025 African Energy Leadership Summit in Kigali, Rwanda from 25 to 27 November 2025 as a panellist on the topic *“The future utility: Adapting business models for decentralised, digital and decarbonised power.”* SAPP’s presentation centred on the role of interconnected power systems in supporting decarbonisation. Other topics covered at the summit include project financing, smart infrastructure, local manufacturing opportunities and emerging technologies in the power sector.

Zimbabwe – Zambia Energy Projects Summit

The Zimbabwe – Zambia Energy Projects Summit was organised by EnergyNet in Livingstone, Zambia from 26 to 28 November 2025. The theme was *“Mines and Energy: How Stakeholders have Fast-Tracker Private Sector Projects to Become*

Africa’s Top Investment Destination”. Topics discussed included:

- How structural policy changes have opened opportunities of investment for the Region
- Mission 300 - Benchmarking success in Zambia and Zimbabwe
- Meeting the demands of intensive energy users
- Zambia and Zimbabwe’s Renewable Energy opportunity
- Innovative financing mechanisms
- The future of hydropower in the time of climate change
- Implementing regional transmission and interconnection projects
- How energy traders are transforming the energy market

SAPP was represented by the Chief Engineer Markets who was a panellist on the regional transmission projects session.

System Planning

SAPP Pool Plan Study

The update of the SAPP Generation and Transmission Masterplan (the SAPP Pool Plan) for the period 2025 to 2045 continued during the quarter. This project is supported by GET.transform, with the inception and model construction phases now complete.

Stakeholders convened in Johannesburg, South Africa from 24 to 28 November 2025, for capacity building on long-term planning as well as discussion and validation sessions focused on the following:

- Benchmark Scenario
- Full Regional Integration Scenario
- Renewable Energy Scenario

Participants included the SAPP Planning Sub-Committee, SADC Secretariat, IRENA, GET.transform, GFA Consulting Group, and MAI Group.



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Planning Subcommittee Members during the capacity building training in Johannesburg, South Africa

PIDA Implementation Support Project

The African Union Development Agency (AUDA-NEPAD) launched Phase III of the Continental Power Systems Masterplan (CMP) in anticipation of the Africa Energy Summit in Dar es Salaam. AUDA-NEPAD and the African Union Commission (AUC) have successfully garnered support from various partners for this phase.

Telecommunications Working Group Meeting

The SAPP Telecommunications Working Group (TWG) held a meeting from 11 to 12 December 2025 in Maseru, Lesotho. The meeting discussed the status of the SAPP telecommunications network, including hotlines, bandwidth requirements, and instant messaging. The meeting also discussed standardization of terminal equipment, SCADA systems, and cyber security. The meeting finalized a guideline for use of electronic signatures in SAPP.



Some members of the SAPP TWG at the meeting in Maseru, Lesotho.

Update on SAPP Projects

In quarter three (3) of 2025, the PAU managed five (5) regional energy projects, as reported in the table below:

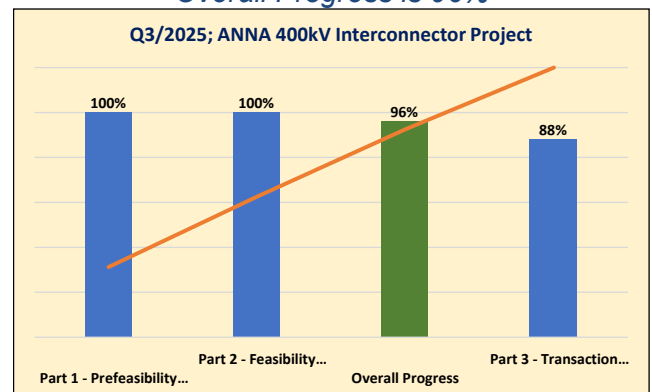
No.	Project Name	Status	
		Description	% Progress
1	Angola - Namibia Transmission Interconnector Project	Structuring Ongoing	96
2	Baynes Hydropower Plant Transmission Lines Project	Preparation Ongoing	51
3	Luapula River (DRC-Zambia) Hydropower Project	Selection of Consultants Ongoing	90
4	Malawi-Zambia Transmission Interconnector Project	Preparation Ongoing	98
5	Mozambique-Tanzania Interconnector Project	Selection of Consultants Ongoing	90

Angola-Namibia Interconnector

In the quarter under review, the project recorded significant progress on the Angola transmission section, which constitutes about 92% of the total project, and is poised to unlock investment for the Namibia section.

The consultancy services have been extended to 31 December 2026, to facilitate for the completion of all remaining activities, which include procurement support to both RNT and NamPower.

Overall Progress is 96%



Transaction Advisory Progress Summary:

- The World Bank, on 21 November 2025, approved a loan of US\$ 350 million, to support RNT through the Government of Angola, for the Engineering, Procurement, Construction and Commercial operation transmission infrastructure on the Angola section.
- On 19 December 2025, RNT implemented an Early Market Engagement task, by engaging potential regional and international EPC Contractors to review and provide practical



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feedback on the draft final bid proposals. The invited EPC contractors will potentially review the technical and financial proposal covering the proposed 400kV, 200km line from Lubango substation to Cahama substation, including the foregoing substations.

- Procurement Strategy and EPC Tender Documents for the Angola section have been finalised.

Ongoing Activities:

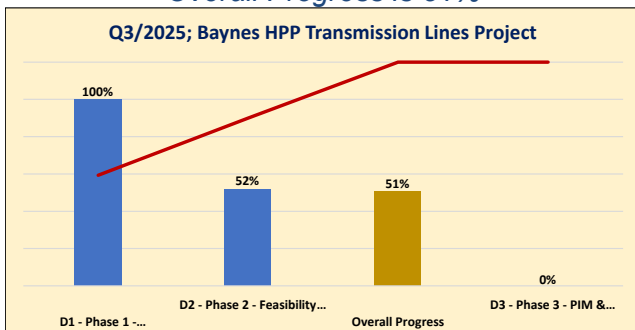
- Drafting of Tender Documents for Voltage regulation equipment, to be located at Kunene substation, Namibia.
- Nominations of RNT and NamPower PIU members to the Joint Working Committee, a requirement for the Joint Investment Agreement.

Baynes HPP Transmission Lines Project

Technical Studies:

In the quarter under review, progress on the project slowed down, due to delays in implementing LiDAR surveys for 275km, 400kV transmission corridor in Angola.

Overall Progress is 51%



LiDAR surveys for the 175km, 400kV corridor in Namibia started on 18 October and were completed on 24 October 2025.

Technical Studies Progress Summary:

- Supply and demand analysis completed and pending reviews by project stakeholders.
- Power system analysis completed pending review by project stakeholders.
- LiDAR surveys for the 175km, 400kV Namibia transmission corridor completed.

Baynes Project Driven Training of the PIU

Training of 14 engineers in Generation Planning using PLEXOS; 6 from RNT, 6 from NamPower and 2 from SAPP took place from 20 to 24 October 2025. The training is part of a capacity building delivered by the Consultant, ZUTARI Engineering to the Client.



Training of RNT, NamPower & SAPP PIU members

Ongoing Technical Studies Activities:

- Detailed Generation and Transmission planning.
- Detailed Demand forecasting
- Network analysis.
- Legal and regulatory framework.
- Preliminary Commercial structuring.
- Securing aerial permits for the Angola transmission corridor.

Environmental Studies

The following deliverables were completed and submitted in November 2025: Stakeholder Engagement Plan, Draft Framework Resettlement Action Plan ToR and Draft Scoping Reports, Scoping Report Training and scoping validation workshop.

Malawi – Zambia Interconnector Project

Technical Studies:

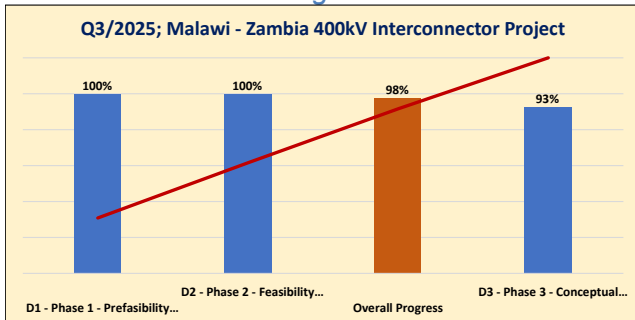
In the quarter under review, the project recorded significant progress towards the submission of Conceptual design, Tender documents and training of the PIU.



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Overall Progress is 98%



Technical Studies Progress Summary:

- Validation of Draft Conceptual Design report took place on 24 November 2025, in Rome, Italy.
- Amendments to the Draft final Conceptual Design report are ongoing following minor changes proposed by ESCOM at the validation workshop.
- Draft tender documents update is ongoing.

MAZA Project Validation Workshop & Training

The PIU comprising ESCOM, ZESCO, SAPP and Consultants representing Swedfund, participated in a validation workshop and capacity building activities from 24 November to 5 December 2025. The training is a capacity building deliverable by the Consultant Studio Pietrangeli (SP) to the Client.



Validation Workshop & Training attended by ESCOM, ZESCO, SAPP, Swedfund in Rome, Italy.

Environmental Studies

The Malawi – Zambia ESIA studies continued with the activities related to the completion of the Draft ESIA Reports and RAP Reports.

In Zambia, stakeholders successfully reconciled overhead line alignment discrepancies through meetings held in mid-November, reaching agreement on a consolidated final alignment that combines elements of the conceptual design near Chipata West Substation and the Malawi border with the alignment used for RAP surveys in the central section.

RAP preparation continued based on August-September fieldwork, though additional field verification was identified as necessary in limited sections near the substation and border area.

In Malawi, the consultant advanced RAP activities focusing on closing data gaps for absent Project Affected Persons and completing surveys for approximately 2.5 km of previously adjusted routing.

ESIA updates progressed well, incorporating the current project scope, updated routing, and RAP socio-economic findings.

Efforts to complete the remaining RAP field surveys and finalize both RAP and ESIA deliverables for both countries continued during the month of December 2025.

Estimated timeline for the remaining tasks:

Planned Activity	Estimated date of completion
Upload of all project deliverables to SharePoint	December 20, 2025
Review period for SAPP/Swedfund/ESCOM/ZESCO	January 23, 2026
Workshop to discuss and validate deliverables	January 26 – 30, 2026
Final project deliverables	February 13, 2026
Disclosure of project deliverables	February 16 – 28, 2026
Training of ESCOM/ZESCO ESHS staff (tentatively)	March 2026
Final Report (tentatively)	End of March 2026

ZIZABONA Interconnector Project

In the quarter under review, SAPP and ZESA held a technical consultative meeting on 17 December 2025, to explore readiness to mobilise financial resources and accelerate investment in the Zimbabwe-Zambia (ZIZA) component of the



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project, by the two project utilities ZESA and ZESCO. This is expected to relieve transmission congestion in the central corridor thereby strengthening power trading between the North and South regions of the SAPP electricity market.

Procurement of Consulting Services

Procurement activities are ongoing for the following projects.

Mozambique – Tanzania (MOTA) 400kV Transmission Interconnector Project

The evaluation of the proposals for consultancy services to undertake the Environmental and Social Impact Assessment Study and Resettlement Policy Framework was conducted during the week of 13 October 2025. The evaluation report and a request for the no objection to proceed with the opening of the financial proposals was submitted in October 2025. A no objection was received from NEPAD-IPPF in November 2025.

Environmental and Social Impact Assessment (ESIA) & Resettlement Action Plan (RAP) for the Luapula Hydropower Project

The evaluations of the Expression of Interest (Eoi) are awaiting clearance by AfDB to proceed to the Request for Proposal (RFP).

Regional Transmission Infrastructure Financing Facility (RTIFF)

During the quarter, substantial progress was achieved in advancing the RTIFF initiative. In October 2025, the Legal and Financial Working Groups convened separately to review and provide consolidated comments on the draft RTIFF Term Sheet prepared by Climate Fund Managers (CFM), reaching consensus on the majority of provisions. With support from RTIFF legal counsel, GIDE, outstanding issues were refined and formally communicated to CFM in preparation for the 5th RTIFF Steering Committee meeting.

In November 2025, SAPP engaged the World Bank to clarify the role of the Project Advisory Unit

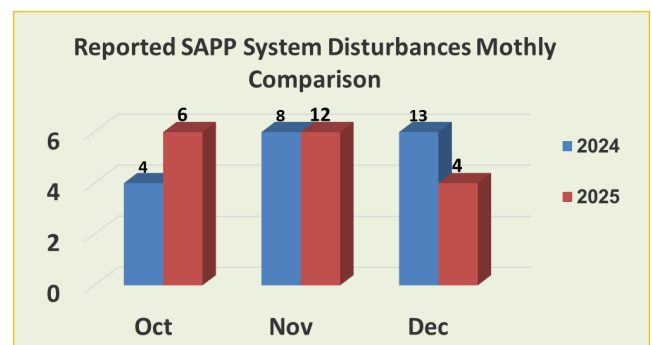
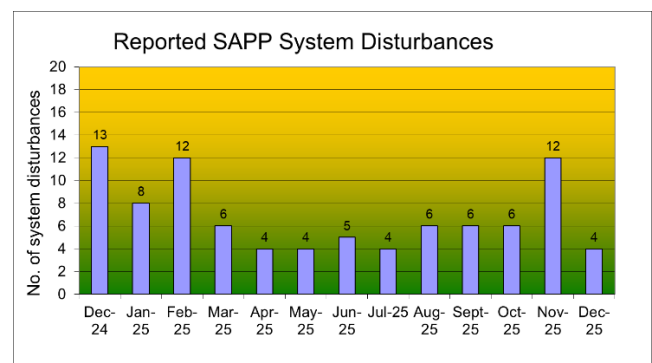
(PAU) in supporting RTIFF implementation, with a focus on strengthening project preparation, enhancing the regional investment pipeline, and aligning coordination with CFM. During the same period, SAPP issued an updated term sheet to CFM, reflecting refinements to the legal and governance framework and the Executive Committee's decision to establish the RTIFF in Mauritius.

In December 2025, SAPP Coordination Centre and CFM held targeted engagements to advance the extension of the existing Establishment Agreement, with the objective of aligning it to the RTIFF fund first close and ensuring continuity of institutional and contractual arrangements.

System Operations

Reported SAPP System Disturbances

There were twenty two SAPP power system disturbances reported caused by under-frequency excursion events, interconnector trips and over-frequency excursion events. The graphs below summarise these disturbance reports.



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Power Supply – Demand Situation

The table below shows the power supply and demand situation in the reporting period.

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	31,098	-	29,089	-
Botswana, BPC	892	50	625	-
Eswatini, EEC	60	200	215	-
Mozambique, EDM and HCB ^{2,3}	2,246	-	1,140	-
Namibia, NamPower	543.5	350	666	-
Zambia, ZESCO, CEC	2,205	175	2,204	500
Zimbabwe, ZESA	1,505	50	2,067	300
Lesotho, LEC	78	130	190	-
DR Congo, SNEL ²	2,034	50	2,176	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 quarter.

Key SAPP outages in the month

DATE	DESCRIPTION
1 October	330kV Sherwood – Selous transmission line in ZESA for maintenance.
6-7 October	330kV Leopards Hill - Kabwe Line 1 for planned annual maintenance in ZESCO.
13-17 October	330kV Leopards Hill - Kabwe Line 2 for planned annual maintenance in ZESCO.
15-27 October	110 kV Komatipoort – Corumane line for replacement of circuit breakers.
26 October	Shutdown for annual maintenance of the HCB Songo HVAC system, including the 330 kV Songo – Bindura line.
30 October	132 kV NTCSA Normandie – EEC Mahamba line for maintenance.

28 October	400 kV Arnot – Maputo interconnector for replacement of a series capacitor.
19&20 November	330 kV Alaska-Sherwood B line in Zimbabwe for replacing broken disc insulators and opportunistic maintenance.
11&13 November	NamPower Caprivi Link HVDC Converter at Zambezi and Gerus substations to implement control system modifications required for operation in <i>reduced voltage</i> mode.
7 December	330 kV Alaska-Sherwood B line in ZESA for replacing broken disc insulators and opportunistic maintenance.
13-14 December	ZESA 330 kV Warren-Norton line for replacing broken disc insulators and terminal equipment and protection system maintenance.
21 December	Outage of the 400 kV Matimba (NTCSA) - Phokoje (BPC) - Insukamini (ZESA) Interconnector for investigation of recent protection system mal-operation and opportunistic line maintenance.

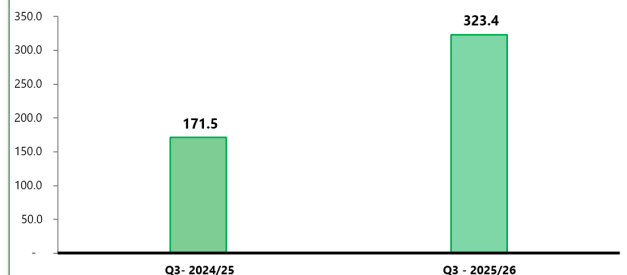
Electricity Trading

Traded Volumes

In the third quarter of 2025, a total of 323.4 GWh was traded. This marks a significant increase from the 171.5 GWh traded during the same period last year, representing an 89% increase in traded volumes.

Total Traded Volumes (GWh)

Financial Year: 2025/26 - Q2
October 2025 to December 2025



Market Energy Prices

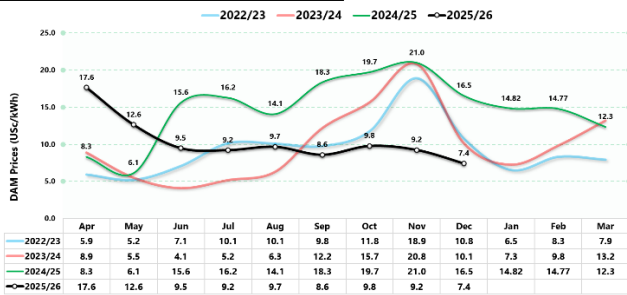
During the third quarter of the 2025/26 financial year, the DAM average prices were generally lower compared to the same period in the previous financial year.



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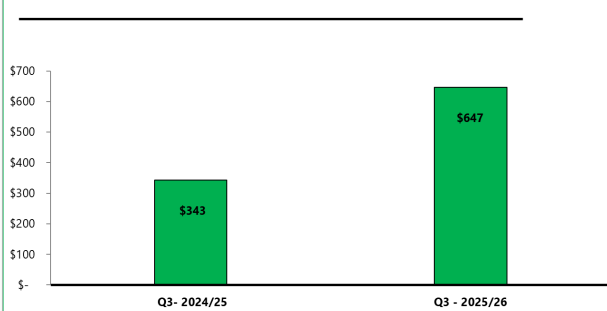
DAM Prices (USc/kWh)
2025/26 Financial year



Market Revenues

Total income collected during the third quarter as administration income, was USD 647,000, compared to USD 343,000 collected during the same period the previous year.

Administration Income (USD-Thousands)
Period: 2025/26 Financial Year- Q3

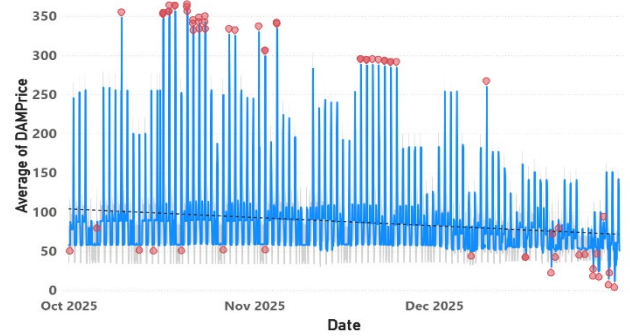


Market Surveillance

Market Price Monitoring

During the period under review, the Market Surveillance Unit observed anomalies in DAM clearing prices. Upon analysis, it was confirmed that these anomalies were not indicative of market manipulation or insider trading. Instead, the price fluctuations were attributed to the natural dynamics of supply and demand. Overall, DAM prices remained relatively stable throughout the period.

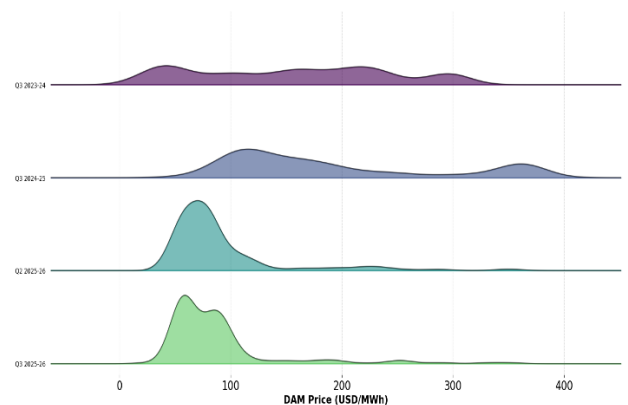
Anomaly Detection for DAM Prices October-December 2025



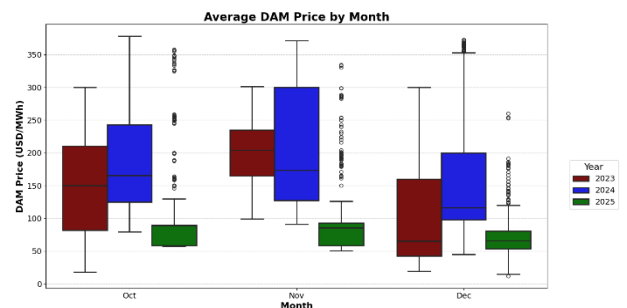
Average DAM Clearing Prices by Quarter

Q3 2025–26 shows a clear change compared to previous quarters. Prices during this quarter were mostly grouped around a central value, forming a sharp peak. This means prices were more stable and predictable. There are very few extreme highs, so big price spikes were rare. In contrast, earlier quarters like Q3 2023–24 and Q3 2024–25 had flatter, wider shapes. This shows prices were wider, with more ups and downs and occasionally very high prices.

DAM Price Distribution by Quarter



Average DAM Clearing Prices for the Period October-December 2025 Monthly Analysis

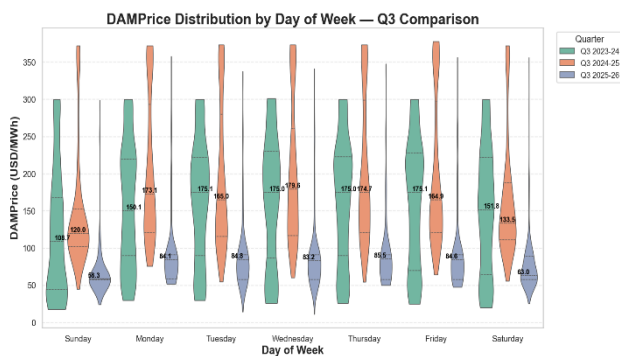


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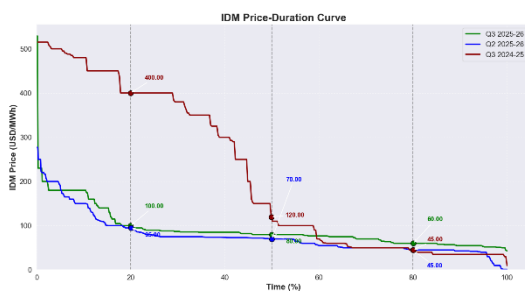
DAM prices varied significantly across the three years for October, November, and December. In 2024, prices were the highest and most volatile, with wide spreads and many outliers, especially in October and November. In contrast, 2023 had moderate prices with some variability, while 2025 displayed the lowest and most stable prices, with narrow ranges and few outliers. Overall, the trend indicates a sharp decline in prices and improved stability in 2025 compared to the previous two years.

Day of the Week Analysis



During the week, electricity prices in the Day-Ahead Market (DAM) were generally higher than on weekends. This reflects stronger power demand and more trading activity from Monday to Friday, when industries and businesses are operating. Prices were specifically higher during the evening peak.

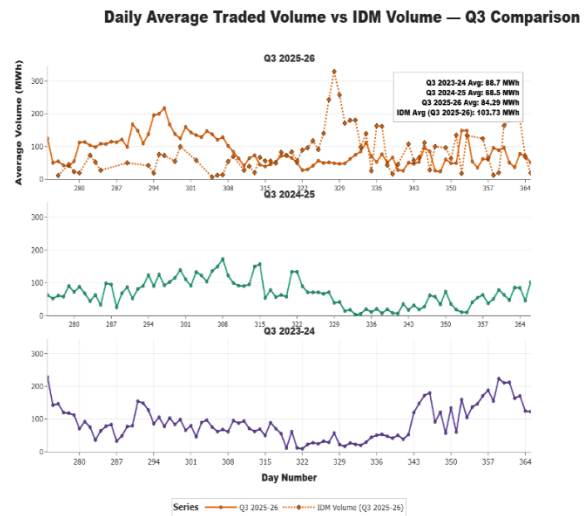
Average IDM clearing prices



The IDM Price-Duration Curve displays price trends over time, showing that for Q3 2025-26 were tracking those of the previous quarter and lower than those of the same quarter last year.

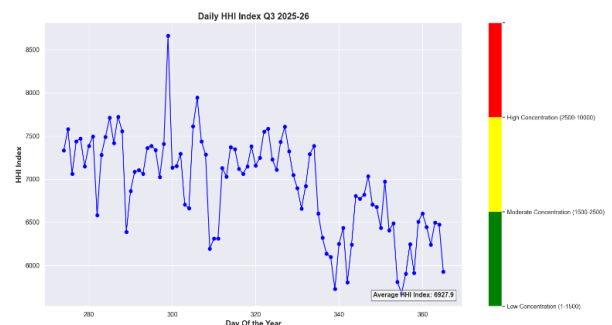
Market Volume Monitoring

Average DAM and IDM Volumes



In Q3 2025–26, the Day-Ahead Market (DAM) daily traded volumes averaged 84.5 MWh per hour, which is slightly below Q3 2023–24 (88.7 MWh) but higher than Q3 2024–25 (64.3 MWh). The distribution shows moderate variability, with occasional peaks above 200 MWh, indicating periods of increased trading activity. In contrast, the Intra-Day Market (IDM) volumes for Q3 2025–26 averaged only 10.7 MWh, significantly lower than DAM levels. This suggests that market participants relied heavily on day-ahead scheduling, with minimal adjustments closer to delivery. Compared to previous quarters, Q3 2025–26 reflects a more balanced and stable trading environment, with DAM continuing to dominate short-term market activity while IDM plays a limited role.

Herfindahl-Hirschman Index

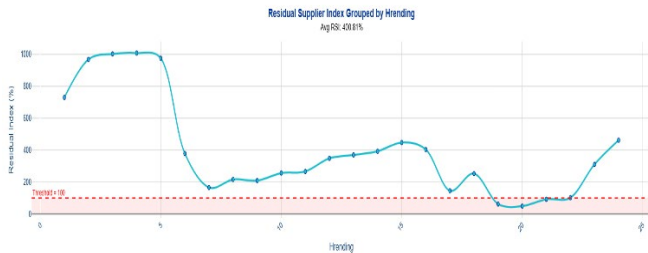


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The HHI Index for Q3 2025–26 indicates a market that is highly concentrated on average 6927. There's a clear downward shift to the 5,800–6,500 range towards the end of the quarter, suggesting easing concentration and slightly more balanced market shares.

Residual Supplier Index



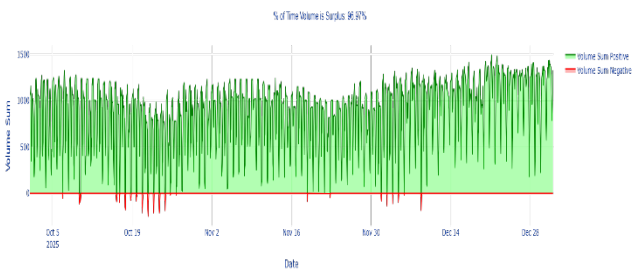
The RSI measures the ability of the market to meet demand without the supply from a specific market participant.

RSI > 100%: The market can meet demand without the dominant market participant — low market power.

RSI < 100%: The dominant market participant is pivotal — its supply is necessary to meet demand, indicating high market power.

From the graph there was no dominant market participant with market power during all periods except evening peak hours.

Output Gap (MWhs)



The period between October to December 2025 had more volume surplus as compared to other periods.

Training

Advanced Database Management and SQL Training



The Markets Surveillance Team attended training on Database Management and SQL in Cape Town, South Africa, from 8-12 December 2025

Adherence to Transmission Capacity Allocation Criteria

During the quarter under review, several planned outages impacted power transmission across the region. Notably, in October 2025, outages affected the ZESCO internal grid, including the 330 kV Leopards Hill – Kabwe lines 1 and 2 and the HCB Songo HVAC system, limiting power transfer to SNEL. On October 26, HCB transactions on the AC system were curtailed. Additionally, an emergency outage occurred on the 400 kV BPC Phokoje – ZESA Insukamini tie line.

In November 2025, internal outages on the ZESA 330 kV Alaska-Sherwood line on the 18th and 19th disrupted transmission via the central corridor of the SAPP interconnected power system. An emergency outage on 21 December 2025 affected the 400 kV Matimba (NTCSA) - Phokoje (BPC) – Insukamini (ZESA) Interconnector for investigations into protection system mal-operations and maintenance efforts.



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MTP Monitoring

On the 24th of November 2025 the Market Trading Platform (MTP) experienced some glitches which resulted in the duplication of some trades on the Intraday Market (IDM), for some hours.

Environmental Corner

Environmental Management System Implementation Support

ESCOM and Ndola Energy separately hosted environmental management workshops in Blantyre and Ndola, respectively. Top management, environmental and social experts participated in these programmes. The purpose of the workshops was to enhance sustainability initiatives in SAPP member utilities, including:

- Implementation of environmental management systems standards,
- Climate change mitigation, adaptation and financing windows, and,
- Project management experience,
- Environmental Pollution Prevention and Management,
- Promotion of renewable energy developments through registration of carbon credits



Ndola Energy and SAPP CC team during an EMS support visit

ESIA Guidelines and Climate Change Strategy Review

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.

SAPP CC Environmental Management System Implementation

Environmental Management Systems development is currently in progress at the SAPP Coordination Centre. During the period under review, integrated management system procedures were circulated and reviewed by the project team during the workshop held from the 2nd to 7th of November 2025 where the suitability, adequacy and effectiveness of documentation were assessed. Procedures, compliance obligations register, aspects and impacts, waste management plan, and associated forms were finalised. This is consistent with the organisation's strategic direction regarding sustainability.

ESC Greenhouse Gas Capacity Building

On the 25th of November 2025, members of the ESC, SAPP CC planning and operations as well as markets departments, participated in the greenhouse gas accounting training. The training focused on scope 1 and 2 emissions. This exercise was convened courtesy of Africa Clean Energy Buyers.

The training unpacked a suite of standards for greenhouse gas reporting, the importance of reporting, and what must be reported in the energy business. Highlights were also provided on the position of greenhouse gas protocols as they relate to the Inter-Governmental Panel on Climate Change (IPCC) reporting framework.

UNFCCC COP 30

UNFCCC COP-30 was held in Belem Brazil from 10 to 21 November 2025. Basically, the conference sought to follow-up on action items agreed in Baku, Azerbaijan in 2024. It was dubbed, "the implementation COP" meant to focus less on what the World must do and more on how to make it all happen. The outcome nevertheless exhibited shared interest in global action towards climate mitigation and adaptation



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while on the other hand no consensus was reached on critical aspects concerning fossil fuel phase-out language and just transition finance. The following were among the key decisions made:

Finance at scale: Mobilise \$1.3 trillion annually by 2035 for climate action.

Adaptation boost: Double adaptation finance by 2025 and triple by 2035.

Loss and damage funds: Operationalisation and replenishment cycles confirmed.

New initiatives: Launch of the Global Implementation Accelerator and Belém Mission to 1.5°C to drive ambition and implementation.

Climate disinformation: Commitment to promote information integrity and counter false narratives.

Just Transition: Rights based just transition was agreed, but no funding modalities were clearly defined.

Upcoming Events - 2026

DATE	EVENT
10-16 January 2026	16 th Session of the IRENA Assembly and World Future Energy Summit, Abu Dhabi, United Arab Emirates
12-16 January 2026	SAPP Transfer Limits Workshop, Blantyre, Malawi
21-22 January 2026	SAPP Energy Traders and System Controllers Forum, Luanda, Angola
21-23 January 2026	SADC Just Energy Transition Framework Workshop, Lusaka, Zambia
26-30 January 2026	Southern African Regional Climate Outlook Forum, Eswatini
28-30 January 2026	SAPP Pool Plan Environmental Validation Workshop and Climate Training for SAPP Environmental Sub-Committee, Johannesburg, South Africa
29-30 January 2026	SAPP Pool Plan Validation Workshop for SAPP Planning Sub-Committee, Johannesburg, South Africa
4-5 Feb 2026	SAPP Integrated Demand Management Working Group meeting, Tanzania
23-27 Feb 2026	2026 SADC Sustainable Energy Week, Victoria Falls, Zimbabwe

3–5 March 2026	Africa Energy Indaba, Cape Town, South Africa
9-3 March 2026	66 th SAPP 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 Meeting, Malawi
19-21 May 2026	ENLIT Africa 2026 Cape Town, South Africa
23 – 28 August 2026	CIGRE Paris Session, Paris, France
August/ September 2026	67 th SAPP Meetings, Tanzania
October 2026	61 st SAPP Executive Committee Meeting, Eswatini



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