

Annual Report 2025

for the period ended 28 February

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Energy Council of South Africa

At a glance

Our members participate across three levels



1

Strategic

Leadership forum attended by CEOs covering updates on the energy sector and progress on key Energy Council initiatives.



2

Tactical

Member driven Standing Committees that shape high impact programmes and partnerships.



3

Operational

Energy Council-led delivery initiatives driving an optimal future energy system outcome.



United in purpose

The Energy Council of South Africa serves as the collective and unified voice of the energy sector. We enable a thriving and sustainable energy sector that supports inclusive economic growth for South Africa.

Our areas of influence



Public-private sector collaboration

Leading the energy interface under the Business partnership with Government through the National Energy Crisis Committee (NECOM).



Investor confidence

Building investor confidence in energy to enable the capital investment required to grow our economy and create jobs.



A future net-zero energy system

Ensuring energy security, least cost trade-offs are clear, local industrialisation is prioritised, and a compliant decarbonisation pathway is delivered.

Membership

A compelling offering for our members

Our member companies are key public and private sector companies, business/industry associations and finance institutions that have a significant presence and actively participate across the energy sector.



Sector strategy and insights

Developing sectoral strategy and insights for the energy sector – with energy affordability and security as key drivers.



Impactful partnerships

Growing collaboration with public and private sector partners, focused on delivery that makes a tangible difference.



Policy and planning insights

Developing inclusive and competitive policy positions for the growth of the energy sector.



International and local networks

Positioning South Africa's energy sector within key local and global networks to mobilise investment and strategic partnerships.



How we connect with the energy sector in South Africa

OUR REACH AND IMPACT BY NUMBERS

Members

41



15% growth since the previous AGM across various sectors of the economy in South Africa

Trusted partner to Government

96% of members



believe that the Energy Council has established a good working relationship with Government

Strong support for energy transition

100%



of members surveyed support the energy transition

CEO-led engagement

93% of members



view the Energy Council Leadership Forum as effective, underscoring the ongoing role of CEO-led engagement

Leading energy professionals

90



experts from Energy Council members are helping shape a national energy transition plan

Accelerating the Energy Action Plan

± 300



professionals from across the business sector are actively supporting the implementation of the Energy Action Plan through NECOM

International affiliations

Strengthening international ties by rejoining the UN-affiliated World Energy Council (WEC) and establishing a South Africa Member Committee.

- 6 strategic engagements in 12 months
- Key outputs include a transition survey, expert panel and energy overview of South Africa.

AFFILIATIONS

Representing Business

Facilitating business engagement on national energy dialogue and reform delivery under Business for South Africa and the Business-Government partnership on economic recovery and growth.

Coordinating active involvement in NECOM under Business for SA



NECOM
NATIONAL
ENERGY CRISIS
COMMITTEE

The Energy Council leads the coordination of Business participation in the NECOM engagement structure, ensuring efficiency and transparency on the role of Business, following a defined governance process.

World Energy Council

WORLD
ENERGY
COUNCIL | SOUTH AFRICA

The Energy Council hosts the South Africa World Energy Council Country Committee.

Message from the Chairman



“Energy is the heartbeat of progress. In South Africa, energy is not only about power and fuels: it is also about dignity, opportunity and unlocking the potential of millions of people.”

Simon Baloyi Chairman

This is what the Energy Council's work is all about: resetting the energy industry for growth and investment so that the nation can benefit. We have moved from crisis to opportunity over the past four years, and we now have an opportunity to further position our energy industry for a different future. None of this implies that energy security issues have been entirely resolved, but there is growing confidence that we must swiftly pivot towards building and reforming.

The investment imperative for energy in South Africa

One of the most significant areas of progress has been the continued partnership between organised business and Government. Our involvement in the National Energy Crisis Committee (NECOM), both as the Energy Council and through our member companies, alongside Business for South Africa (B4SA), has been a valuable part of supporting the national response. As we have moved the focus from loadshedding to energy reform and accelerating investment in new generation, our contributions in strengthening our capacity in these areas continue to be an important focus for us.

A collaborative approach for lasting impact

The Energy Council's strength lies in its ability to convene diverse stakeholders, from its own member companies to international bodies and Government. When I look back at the original intent behind the formation of the Energy Council, we were clear that we wanted to become a “unified voice” of energy in South Africa. Through our participation in NECOM and B4SA, we have helped play our part in advocating for policy implementation and reforms – while also dealing with the urgent task of reducing loadshedding.

Acknowledgements

This is my first message as Chairman, and I've been encouraged by the strong commitment and support from our member companies and their CEOs. The dedicated and hardworking team at the Energy Council deserve our appreciation for their tireless efforts in helping reset the path for energy in South Africa. Our task is clear: we must act with urgency to help build an energy system that supports South Africa's long-term prosperity, and in a way that is just, inclusive, affordable, and sustainable.

Message from the Chief Executive Officer



“Dear Members,
I am proud to present the positive impact the Energy Council has delivered in its second year of operations.”
James Mackay CEO

We have been clear and deliberate in our planning and objectives but remain open to outcome as we listen to stakeholders and work with members to optimise our approach. Few people would have believed, in early 2023, that we could collectively achieve what has now been accomplished in recovering from deep loadshedding and significant policy incoherence. Looking forward, I couldn't be more excited about our plans and growth as we push towards 2026.

Mobilising capacity and unlocking investment

We have reached a critical inflection point in our energy reform journey, which is now anchored in legislation and government policy. This has already unlocked rapid investment growth and a thriving renewable energy industry. So, while direction

is clear, maintaining the reform momentum is complex and a challenge we must address head-on. The Council will continue to build collaboration and partnerships, which we see as critical to meeting our national ambitions and addressing the socio-economic impacts of the transition, which, if ignored, will stall progress.

Progress on South Africa's energy reform

The Electricity Regulation Act (ERA) legislation and government-led reforms clearly outline the transition from our traditional centralised planning and utility structure towards a future decentralised and liberalised market framework. Launching the South African Wholesale Electricity Market (SAWEM) in 2026 is central to all reforms and aims to establish a competitive and transparent market that is critical not only for the technical management of an increasingly variable and decentralised energy system but also specifically designed to incentivise efficiency and price discovery.

This is key to scaling competitive investment and ultimately a lower system cost and will remain a priority focus and support area for the Council. South Africa has deep social and economic deficits, so achieving a “just energy transition” is amplified as both an opportunity and a threat. The scale of targeted investment is a clear opportunity to address skills and inclusive economic growth, but if not done in an integrated and balanced manner, it will threaten affordability and amplify imbalances.

Sector liberalisation and decarbonisation through new technologies will happen, but we must be more deliberate in integrating socio-economic issues. In the longer term, increased competition will ensure supply security, support improved system stability, and lower electricity prices for all South Africans, so we must stay the course.

Over the past year, the Energy Council's work has reflected this: we've doubled down on building structure and capacity aligned to the national reform agenda and enhancing our capacity for coordinating business and collaboration with government.

Shaping the narrative on building investor confidence

We have become accustomed to measuring progress in megawatts and loadshedding hours, and while these are important, they are not the whole story. Our Energy Transition Roadmap (ETR) 2024 work gave us important insights, identifying both hard and soft delivery gaps that we have successfully addressed, for which I am extremely proud.

I would specifically like to acknowledge the ground-breaking work we have done on communications and energy modelling.

Our launch of Energise Mzansi, an independent national energy communications campaign designed to build awareness and literacy, is a first in South Africa and has been a great success. This platform continues to grow as we leverage member support and partner with other stakeholders to expand the content and reach.

The second focus area identified was the need for greater transparency and access to data, power system modelling and scenario planning. To tackle this challenge, we have worked in collaboration with Energy Exemplar to develop a global first in the form of our Energy Data and Modelling for South Africa (EDMSA) platform.

A full Plexos Cloud power system model connected to a web-based simplified user interface that allows scenario building and comparison, flexing key data and testing key system outputs. We will continue to expand EDMSA in 2025 through a dedicated website that facilitates open access to data sets, assumptions, scenarios, and modelling results.



Creating a platform for investor confidence

Our energy sector requires new capital investment of more than R2 trillion over the next decade, including new generation, storage, and infrastructure. To achieve this, we must deliver at the limit of our collective capacity. This will necessitate consistent and coherent policy implementation, strong sector leadership, and a collective response.

Looking ahead

The Council has rapidly grown to be South Africa's apex energy organisation, with diverse member representation and support. Continuing this growth path is necessary to support the exponential increase in capacity required across the sector, but specifically in key areas of government. This will determine the

level of success we achieve in 2030, as a critical stepping stone in our transition journey to 2050. We will continue to push for greater policy certainty, strong regulatory oversight and consistent implementation. We will support government to lead boldly, while being bold in calling for accountability and transparency.

Acknowledgements

I would like to extend my sincere thanks to all our members, and specifically to the Board members, for your unwavering support and commitment. Your active participation and challenge give me the confidence that we are driving national perspectives and objectives that will benefit all South Africans. Finally, to my Energy Council team – thank you for your hard work and dedication. Our collective commitment is vital to supporting economic growth and ensuring South Africa's energy resilience and prosperity.

About the Energy Council of South Africa

Who we are

The Energy Council of South Africa (Council) is a CEO-led initiative that brings together key public and private sector business role-players who have active interests in South Africa's energy sector and national energy transition.

The Council plays a leadership role across the energy sector, representing businesses in electricity, liquid fuels, and gases. We uphold the highest governance and transparency standards, following our policies. We embody the values of **Servant leadership**, **Innovation** and **Integrity**.

Our vision

To be united in our efforts and shared vision for a thriving South African energy sector and transition towards a Net Zero future.

Our mission

To enable effective and efficient investment at the scale required for a thriving and sustainable energy sector that supports inclusive economic growth.

What we do

The Council aims to operate as a strategic and trusted partner to Government, supporting national policy and regulations that are critical to efficient reforms and investor confidence.

The Council supports South Africa's commitments under the United Nations Framework Convention on Climate Change (UNFCCC) Paris agreement and our country's climate legislation aimed at achieving Net Zero by 2050.

It further recognises the critical importance of a successful national energy transition in meeting our decarbonisation targets while maintaining energy security and affordability.



Purpose

- To enable a thriving and sustainable energy sector supporting inclusive economic growth



Approach

- Market and consumer led
- Technology agnostic
- Fact and evidence based
- Inclusive and collaborative



Key Drivers

- Climate legislation
- Technology and innovation
- Finance and affordability
- Socially just



Key Enablers

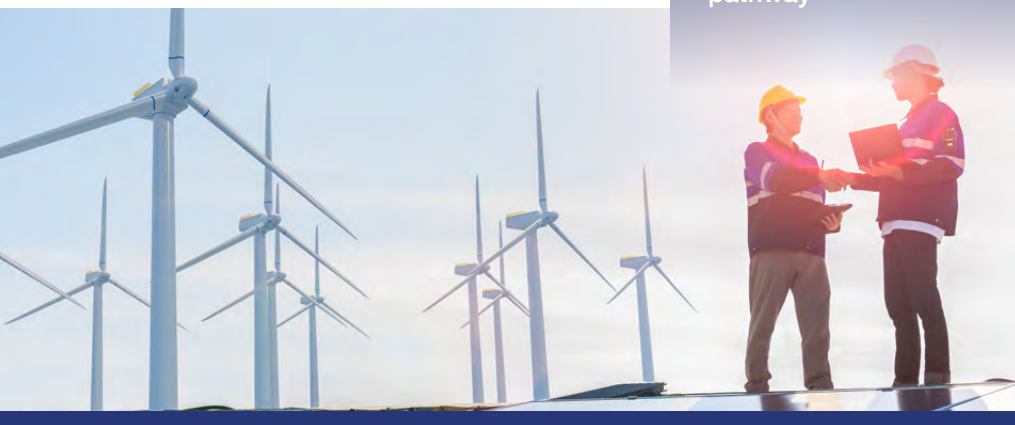
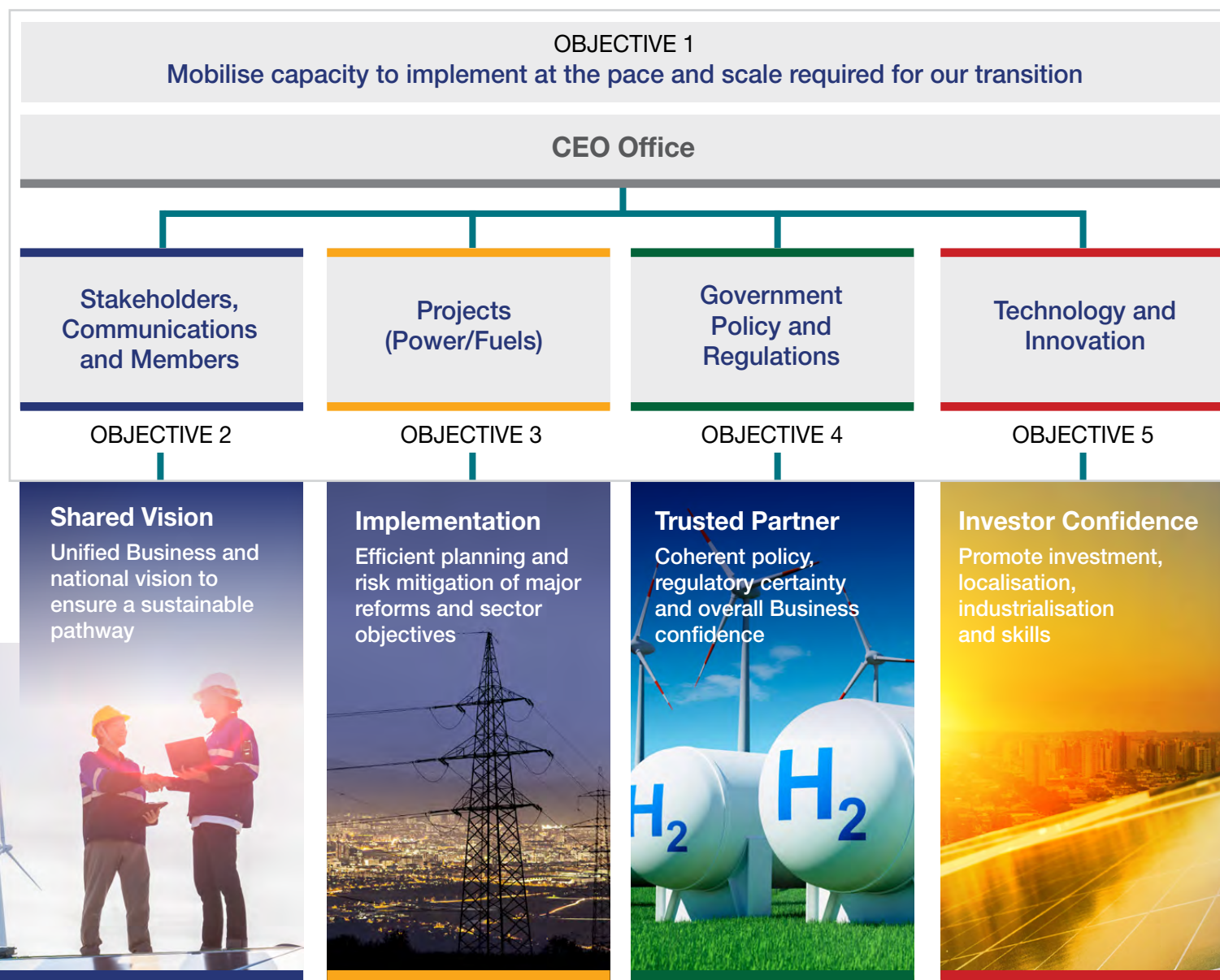
- Endorsed by Government
- Led by CEOs of Business
- Representative of the sector
- Resourced and delivery focused



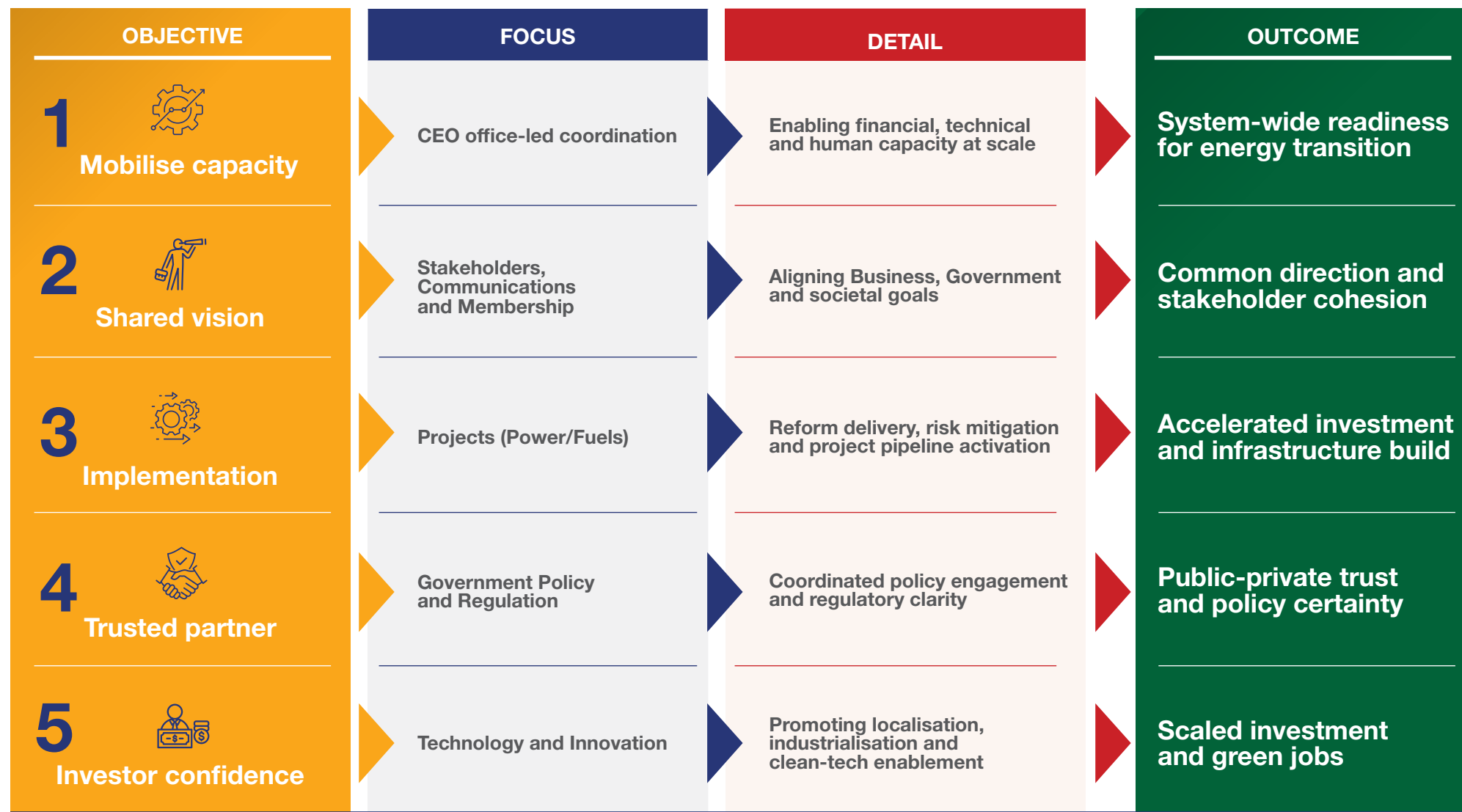
Energy Council's operating model and internal structure

The Energy Council of South Africa's (Council) operating model is purpose-built to support delivery at the pace and scale required for South Africa's energy transition. At its core lies a single unifying imperative: mobilising capacity: financial, technical, organisational, and human; to accelerate the transition from planning to implementation. This capacity mobilisation imperative informs every aspect of the Council's structure, with five strategic objectives guiding the workstreams and internal design.

All functions are coordinated through the CEO office, which provides leadership and oversight. Our operating model relies on active member participation and links each part of the organisation to a clear objective, helping align efforts and drive delivery.



Mapping our core Objectives



Our commitment to good governance

Good governance and independence are essential to our role and creating impact. Our governance approach continues to evolve, in line with our growth as an organisation and commitment to accountability and integrity.

The Board provides oversight and strategic leadership, supported by broad member representation and governance through our committees.

Our commitment to ethical leadership is enhanced by complementary guidelines and policies, including ethics, business integrity, conflicts of interest and interactions with stakeholders, to ensure honest, constructive and ethical relationships.

How our Board functions

The role of the Board

Our governance framework ensures accountability while enabling agile delivery of our mandate. The Board provides strategic oversight, based on members’ deep sector expertise, enabling us to respond effectively to South Africa’s evolving energy landscape while maintaining rigorous compliance standards.

Our governance and operating framework support robust decision-making and risk identification by providing a clear framework of delegations and responsibilities.



How we operate as the Energy Council of South Africa

Chairman	Independent Non-Executive Directors	Chief Executive Officer and Council Team	MEMBERSHIP INTERFACES Energy Council Leadership Forum (ECLF)
<p>Leads the Board and, in consultation with the Chief Executive Officer (CEO) of Council, sets the agenda.</p> <p>Fosters an environment that enhances the effectiveness of the Board and individual Directors, both within and beyond the boardroom.</p>	<p>Our Non-Executive Directors (NED) – all of whom are member CEOs of public and private enterprises – provide essential oversight and accountability.</p> <p>NEDs actively contribute to shaping the strategic direction of the Energy Council.</p>	<p>The Council’s Board has entrusted the CEO with the day-to-day management of the company, along with the crucial task of executing our strategic objectives.</p> <p>This delegation of authority enables the CEO to oversee the operational aspects of our organisation, ensuring that the Energy Council team delivers on our overarching strategic goals.</p>	<p>Provides a strategic overview of the Energy Council actions, progress and key positions, including feedback from the co-chairs of the Standing Committees to encourage robust debate and guidance from the member executive level.</p> <p>ECLF directly guides and supports the operational positions and actions of Council and ensures fair representation of Business.</p>

Our members

The Energy Council brings together key public and private sector organisations from across South Africa's energy system. This broad membership strengthens our ability to deliver on our purpose.

Energy Developers



Industrial and Manufacturing



Financial



Mining



Utilities



Infrastructure and OEMs



Automotive



Oil and Gas













Integrated Energy Providers and Traders



Operational Review and Strategy

In a year of rapid change, the Energy Council has strengthened its role as a key delivery partner in South Africa's energy transition. The table below highlights five major achievements, with the following pages providing more detail on the actions, partnerships and outcomes.

How we deliver impact		Progress	Impact
1	Government-Business Partnership Outcome: Positioning Business as a trusted delivery partner for energy reform.	 What we did: Capacitated and co-ordinated as well as built business participation in the Government-Business partnership by building direct engagements.	 Why it matters: Directly contributed to ending structural loadshedding, accelerating key reforms and strengthening the credibility of South Africa's energy outlook.
2	Energise Mzansi National Campaign Outcome: Public campaign as momentum behind energy reform, creating awareness and shifting the transition debate.	 What we did: Developed and launched the platform and initial content, while establishing Business communications forums and aligning with Government messaging.	 Why it matters: Early indicators show high engagement, with improved energy literacy and public trust. These are critical foundations for long-term behavioural change.
3	Energy and Data Modelling South Africa (EDMSA) platform Outcome: Launch EDMSA as a credible, transparent energy modelling platform, fostering literacy and anchoring the facts.	 What we did: Launched a cloud-based system model in PLEXOS and developed a world-first scenario planning interface to simplify access and lower costs.	 Why it matters: Empowers Government and industry with trusted, openly accessible data to strengthen awareness, inform policy, boost investor confidence, and shape the long-term energy outlook.
4	Collaboration through the World Energy Council (WEC) Outcome: Elevating SA's global standing in energy diplomacy, networking and benchmarking.	 What we did: Secured World Energy Council membership, launched the South Africa chapter, and participated in six high-level forums.	 Why it matters: As a developing economy, South Africa must both leverage international learnings and support and build global awareness and confidence in its energy outlook.
5	Energy Council Standing Committees Outcome: Embedded expert-led structures to drive execution across priority areas.	 What we did: Strengthened four industry-led committees focused on critical energy priorities: pathways, finance, industrialisation, and policy.	 Why it matters: Turns strategy into action through trusted systems, offering a practical way to bring together the right skills and people.

Spotlight 1

Government-Business Partnership

Supporting the Energy Action Plan and our involvement in the National Energy Crisis Committee (NECOM)

South Africa’s public–private energy partnership has evolved from a crisis response into a structured delivery platform. Led by Business for South Africa (B4SA) and supported by the Energy Council of South Africa (Council), Business continues to play a key role in advancing the Energy Action Plan (EAP) and restoring public confidence.

The updated NECOM 2.0 priorities, set in 2024, reaffirmed this partnership and follow the approach to **fix**, **build** and **reform** the energy sector, focused on three core principles:

- Improving power station reliability;
- Accelerating new generation and transmission projects; and
- Advancing the energy sector reform.





These priorities have been translated into specific objectives through NECOM’s Workstreams, each co-chaired by representatives from Eskom and Government, and supported by the NECOM Secretariat and the Presidency. Business participation is coordinated by the Council with support from Business Unity SA (BUSAs). There are currently four NECOM workstreams in which the role of Business has been established.

The Energy Council leads the coordination of business participation in the NECOM engagement structure, ensuring efficiency and transparency on the role of Business, following a defined governance process. It has mobilised dedicated resources to assist business participation and to ensure appropriate governance, coordination and business interface with NECOM.

Various business participation roles are defined under the Business-to-Business (B2B) structures. There are three levels of business engagement which are responsible for representing business efforts. These include the B2B Technical Committees, B2B Business Committees and attending NECOM meetings.

Additionally, Business independently supports and provide resources to focus on key identified initiatives, and complete work agreed upon, through NECOM and with Eskom, as contributing to and aligned with the Energy Action Plan and specific workstream objectives.

This role reinforces the Energy Council’s position as a trusted partner in execution, ensuring the business community remains actively engaged in South Africa’s energy reform journey.

Workstreams	Objectives	Business involvement
 Workstream 2.2: Accelerating New Generation (Private)	Unlock and accelerate private investment in generation, with a focus on grid access, embedded generation and wheeling.	Implementation support for private sector investment, including wheeling rules, embedded generation incentives and grid access frameworks.
 Workstream 3: Launching the Wholesale Market	Launch a competitive wholesale electricity market aligned with the Electricity Regulation Amendment (ERA) Act.	Contribute input to the Market Code, vesting, systems and tariff unbundling with special focus on broad sector readiness.
 Workstream 4: Transmission Expansion	Strengthen and expand South Africa’s transmission network through investment and regulatory reform.	Support policy and regulatory frameworks for shared infrastructure investment, input into the progress of the Transmission Development Plan and enabling Independent Transmission Projects.
 Workstream 5: Electricity Distribution Industry (EDI) reform	Restructure the distribution sector for financial sustainability, investment readiness and universal access.	While not directly involved in drafting the EDI Reform Roadmap, Business developed a position paper on desired outcomes of EDI reform and participate in Advanced Metering Infrastructure (AMI) readiness strategies.

Spotlight 1 continued



The Energy Council's role in NECTOM 2.0



Technical Expertise

Bringing business expertise into workstreams through technical input, investment insights, and operational experience



Government-Business Coordination

Aligning progress, priorities, and reporting between Government and Business



Delivery Support

Providing operational input to NECTOM structures, ensuring good governance and clearing bottlenecks

Key results of the Energy Council's involvement in the Government-Business partnership

Business structures actively engaged

6 business committees established



to drive key reform initiatives across the reform agenda to support initiatives across 5 key workstreams supporting NECTOM objectives and sector reforms

Significant engagement

3 levels of business engagement established



ensuring close alignment with stakeholders to provide continued support to NECTOM 2.0

Coordinated expertise from

± 300 leading business experts



providing technical expertise and know-how to support NECTOM 2.0 initiatives

Established an interface towards

transparent governance



tracking and communicating the role and participation of Business in support of Government policy objectives and priorities

Spotlight 2

Reframing South Africa's energy conversation through Energise Mzansi

South Africa's energy transition cannot succeed without public trust and understanding. However, this vital foundation is undermined by a national energy narrative that has long been shaped by polarised debates on technology, convoluted ideologies and technical jargon and complexity.

The launch of Energise Mzansi

In February 2025, the Energy Council launched Energise Mzansi, a national communications campaign targeted at bringing clarity to South Africa's energy transition.

The campaign is not only building public trust and deepening understanding through fact-based storytelling, but also laying the groundwork for informed decision-making across Business, Government and society. It creates space for practical national dialogue while aligning public awareness with commercial and policy realities.



- 1 Clarify the energy transition by simplifying complex concepts**
- 2 Build public trust through factual and concise messaging**
- 3 Promote inclusive engagement by making information accessible to all sectors of society**
- 4 Empowering informed energy positions and decisions through open access to reliable data**

The six Energise Mzansi toolkits

The more we know, the better we are equipped to take advantage of the economic opportunities that will present themselves in the transition. Through extensive research and data modelling, the Energise Mzansi toolkits were developed to promote public understanding of complex energy concepts, empowering an energy-informed society.

Tools for transparency and public engagement

The Energise Mzansi toolkits are practical resources designed to break down complex energy issues and support transparent, informed public dialogue. Each toolkit provides clear facts in the South African context, offering actionable insights to help South Africans understand the choices shaping our energy future.



Spotlight **2** continued

Reframing South Africa's energy conversation through Energise Mzansi

Key results since the launch of Energise Mzansi in February 2025

Early indicators show strong momentum across all areas of engagement, including digital outreach, stakeholder collaboration, and use of campaign toolkits. We are continuing to track the campaign's impact on shifting perceptions and enabling practical knowledge sharing.

High impact reach

**Nearly
200 000
content views**

through the Energise Mzansi campaign,
amplifying key messages and the six toolkits

Knowledge sharing and capacity building

**1 252 website
visitors** in 12 weeks

reflecting sustained interest in our
resources, tools, and insights



**Audience growth based
on media mentions.
Energise Mzansi were
covered by 10 publications
with a combined viewership
of almost 800 000**

**The engagement rate
on Energise Mzansi
is 9.4%**

versus an Industry benchmark of 5%

Spotlight 3

Energy and Data Modelling South Africa (EDMSA)

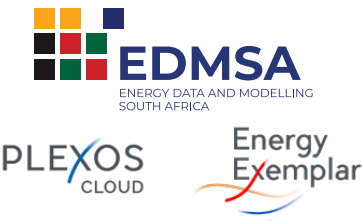
Creating shared understanding for confident energy planning

As South Africa advances its energy transition, the need for collaboration, transparent and technically sound planning tools has never been more urgent.

The Energy Data and Modelling South Africa (EDMSA) is a PLEXOS® Cloud based platform, which is championed by the Energy Council in collaboration with Energy Exemplar is positioned to be a go-to platform for data-driven power sector decision-making.

EDMSA aligns stakeholders through trusted data, assumptions development and transparent methods. It enables scenario planning for policy, investment and reliability, while fostering collaboration and confidence in South Africa’s energy future.

Guided by EDMSA insights, the Energy Council led Business Constituency inputs into the Integrated Resource Plan (IRP) review at NEDLAC, supporting policy-aligned planning, surfacing key risks, and reinforcing investment confidence in a government-led transition.



How the EDMSA platform builds trust and enables action

Designed to foster collaboration and transparency in power sector planning.

Function	Purpose
Open-access platform	Make input-output data and rationale accessible to support modelling energy literacy and policy alignment
Collaboration enabler	Supports joint planning across institutions and sectors
Transparency enabler	Supports modelling structure, scenario and data sharing on South Africa’s energy future

What grounds the EDMSA in reality

EDMSA is grounded in South Africa’s real-world power sector context through five key pillars that ensure its credibility, relevance, and impact:

Pillars	Critical element	What it covers	Why it matters
Policy Alignment	Alignment with national mandates and long-term development strategies	Anchored in the National Development Plan 2030, Climate Change Act, Integrated Resource Plan, Electricity Regulation Amendment Act, Transition Development Plan and Just Energy Transition frameworks (e.g. South African Renewable Energy Masterplan, South African Wholesale Electricity Market and Just Energy Transition Investment Plan).	Ensures EDMSA reflects South Africa’s policy priorities and supports coherence between planning and execution.
Regulatory Compliance	Integration of environmental and system requirements	Includes emissions caps and carbon budgets.	Ensures outputs are compliant, realistic and implementable under current policy and regulations.
Technical Realism	System modelling grounded in engineering and operational constraints	Captures network adequacy, dispatchability, storage requirements, ramping constraints and grid reliability under varying conditions.	Enhances credibility of scenarios and improves relevance for policy makers, system operators and future market participants.
Economic Feasibility	Incorporation of cost, affordability and market-based assumptions	Uses real-world cost data (CAPEX/OPEX), fuel price forecasts, and levelised cost metrics in line with economic conditions.	Supports cost-reflective, investment-ready decision-making aligned with fiscal constraints and affordability concerns.
Institutional Anchoring	Collaboration across public and private stakeholders	Draws on inputs from Department of Energy and Electricity, South African National Energy Development Institute, Eskom and business forums to co-create scenarios and assumptions.	Builds shared understanding and trust; enhances stakeholder alignment.

Spotlight **3** continued

Energy and Data Modelling South Africa (EDMSA) continued

Key results | EDMSA – Building a trusted platform for energy planning

Over the past year, the Energy Council has made significant progress in establishing EDMSA as a shared, policy-aligned platform for transparent electricity planning. The platform is now actively shaping how stakeholders assess trade-offs, model scenarios, and align on future system needs.

Platform launch

August 2024

Over 130 participants

EDMSA was launched in August 2024 with participants from Government, industry, academia and civil society.

Phase One and Two trials

January 2025 – ongoing

Peer-reviewed by industry

Key industry and academic stakeholders assessed the EDMSA model structure, data inputs and Policy-Compliant Scenario assumptions to enhance robustness and relevance.

Council feedback session

February 2025

120 participants

Approximately 120 energy professionals, associated with member companies, provided strategic input based on Phase One outcomes.

Integrated Resource Plan (IRP) review at NEDLAC

March 2025 – ongoing

Over 20 engagements

From March 2025, the Energy Council led Business input into the IRP 2024 review through the BUSA IRP Working Group at NEDLAC.



Spotlight 4

Partnering globally through the World Energy Council

In 2024, the Energy Council of South Africa joined the World Energy Council (WEC), the world’s oldest and most influential independent energy organisation. This marked a major step in aligning South Africa’s energy priorities with global transition goals. The partnership is already showing results, helping the Council adopt international best practices and strengthen South Africa’s voice in global energy forums.

Key results | South Africa on the global energy stage

As a first-time member, the Energy Council has made rapid progress: from shaping global surveys to contributing to flagship publications and representing the region at world-class convenings. The snapshot below captures the measurable results of this collaboration so far.

Metric	
Global membership secured	January 2024
International forums joined	6 strategic engagements in 12 months
Publications contributed to	3+ WEC outputs (survey, profile, panel)
National profile published	SA’s Trilemma profile live on WEC site

These early wins reflect a deeper commitment: to ensure that South Africa is not only responsive to global energy trends but actively shaping them.



WEC South Africa Committee Members

- Mr James Mackay
- Mr Victor Sibiya
- Mr Jacob Mbele
- Ms Rosalind Dos Santos
- Mr Matthew Mflathelwa
- Mr Martin Mthembu
- Dr Titus Mathe
- Mr Peter Carl Venn
- Mr Abbiot Thabo Molekoa
- Ms Rentia Van Tonder
- Prof Harro von Blottnitz
- Prof Cristina Trois

- Chairperson – Energy Council
- Secretary – Energy Council
- DMRE
- EIUG/Mpact Limited
- Eskom
- Sappi
- Sanedi
- Seriti Green
- Siemens Energy
- Standard Bank
- University Cape Town
- University Stellenbosch

Looking ahead, WEC South Africa will continue to expand its presence in WEC forums, deepen bilateral collaboration with peer councils, and position itself as a convenor of African energy perspectives.



Spotlight 5

Unlocking member expertise through Standing Committees

The Energy Council believes South Africa's energy transition needs shared leadership and coordinated action. That's why it set up four Standing Committees, each co-chaired by experts from across the energy sector.

Committee and delivery channel	Purpose and focus areas
<ul style="list-style-type: none"> ● Standing Committee 1: Energy transition strategic pathways <i>(Strategy and direction)</i> 	<ul style="list-style-type: none"> • Define strategic decarbonisation pathways to Net Zero • Quantify delivery gaps across the system • Guide national planning and modelling
<ul style="list-style-type: none"> ● Standing Committee 2: Access to finance and accelerated investment <i>(Capital and enablement)</i> 	<ul style="list-style-type: none"> • Remove financing bottlenecks • Improve access to blended and catalytic capital • Support investment-friendly reform
<ul style="list-style-type: none"> ● Standing Committee 3: Green industrialisation, jobs and skills <i>(Economic development)</i> 	<ul style="list-style-type: none"> • Promote local manufacturing and supply chains • Enable reskilling and job creation in clean industries • Support industrial hubs and clusters
<ul style="list-style-type: none"> ● Standing Committee 4: Coherent policy and regulatory reform <i>(Governance and alignment)</i> 	<ul style="list-style-type: none"> • Foster enabling, coherent and forward-looking energy policy • Determine Government interface



Unlocking member expertise through Standing Committees

In February 2025, new Co-Chairs of the Energy Council's Standing Committees were elected. Their expertise and leadership will drive tangible solutions and collaborations that accelerate South Africa's energy transition. Below are reflections from these Standing Committee Co-Chairs:

Standing Committee 1 | Energy Transition Strategy

Peter Venn CEO, Seriti Green	Jevon Martin Head of Business Development, Etana Energy
	

“ The Energy Transition Strategy Standing Committee, under the previous leadership of Anglo American and TotalEnergies Marketing, led the Energy Transition Roadmap work providing the Council with critical data and insights for informed engagement.

It is our ambition to take this work to the next level, modelling a ten-year outlook as an implementation critical path that supports both the Council, and Government, objectives. Standing Committee members play a crucial role in developing key positions and supporting relationship building, all the while balancing national objectives of decarbonisation, energy security, energy affordability with economic growth and social equality. ”

Standing Committee 2 | Finance and Investment

Shirley Webber Managing Principal, Coverage Head: Resources & Energy, Absa Group	Amith Singh, Head: Energy Finance, Nedbank
	

“ South Africa's energy sector requires over R1,8 trillion CAPEX investment in the next ten years and it is critical that investor confidence and momentum are actively measured and managed to meet the scale of investment required.

As co-chairs of the Council's Finance and Investment Standing Committee we are looking forward to driving discussion and action to promote sustainable energy investment and finance practices, and to address barriers to access capital in the energy sector, with the active involvement of the experienced Committee members. ”

Standing Committee 3 | Industrialisation and Just Energy Transition

Thabo Molekoa
CEO, Siemens Energy

Alberto Gambacorta
EVP Sub-Saharan Africa,
Scatec ASA



“ The Energy Council’s Industrialisation and JET Standing Committee has the ambitious mandate to facilitate a fair and sustainable energy transition that addresses social and economic deficits, supporting grass roots economic growth, uniting stakeholders around a shared vision and pathway to a clean and just transition.

Collaboration both within our committee and wider Energy Council Membership, as well as with the many stakeholders working hard to enhance localisation, industrialisation and job creation, will be critical to us achieving our goals, and we are looking forward to leading our committee members who bring experience from several different sectors, in enabling a thriving and sustainable energy sector that supports inclusive economic growth. ”

Standing Committee 4 | Policy and Regulatory

Jak Koseff
Senior Manager Stakeholder Relations,
Policy and Advocacy, Sasol

Avra Moodley
General Counsel,
Mulilo



“ As the energy sector in South Africa navigates a once in a century policy reform roadmap, so much of what is and isn’t possible is downstream from policy design and implementation of new regulatory regimes. As co-chairs of the Energy Council’s Policy and Regulatory Standing Committee, we lead efforts in developing better energy policy, providing regulatory leadership, and leading the advocacy needed to build these into the machinery of government. We align with the national energy strategy, balancing energy imperatives with what enables economic growth and meets the ever higher standards for lower-carbon industrialisation.

Our Committee will spearhead Government engagements and provide the insights the public sector needs to craft – and implement – better energy policy which inspires business confidence and drives investment. ”

