

From accountability to execution:

Creating an organisational resilience roadmap

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Climate Risk & Asset Resilience Summit

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APA
Australia's energy
infrastructure partner



Acknowledgement of Country

At APA, we acknowledge the Gadigal People of the Eora Nation-
the Traditional Owners and Custodians of the lands on which we
meet today.

We acknowledge their connections to land, rivers, sea and
community.

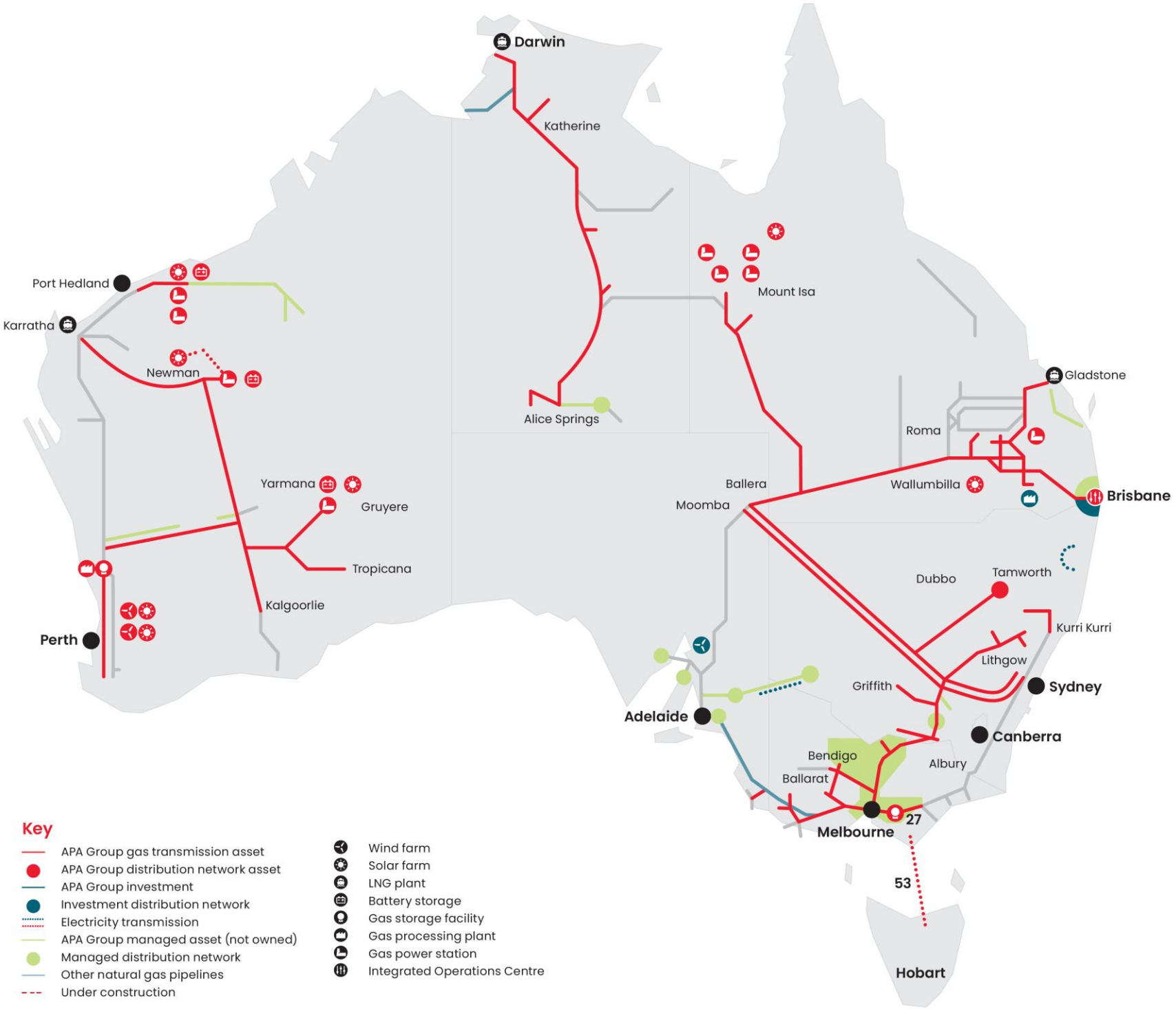
We pay our respects to their Elders past and present, and commit
to ensuring APA operates in a fair and ethical manner that
respects First Nations peoples' rights and interests.

Thank you. Now and forever.



APA – Critical Infrastructure for Australia

Australia’s energy infrastructure partner, leading ASX-listed business who transports >50% of Australia’s natural gas



Listed on the ASX in 2000

>\$20bn portfolio of diverse assets

FY25 Underlying EBITDA: \$2,015 million

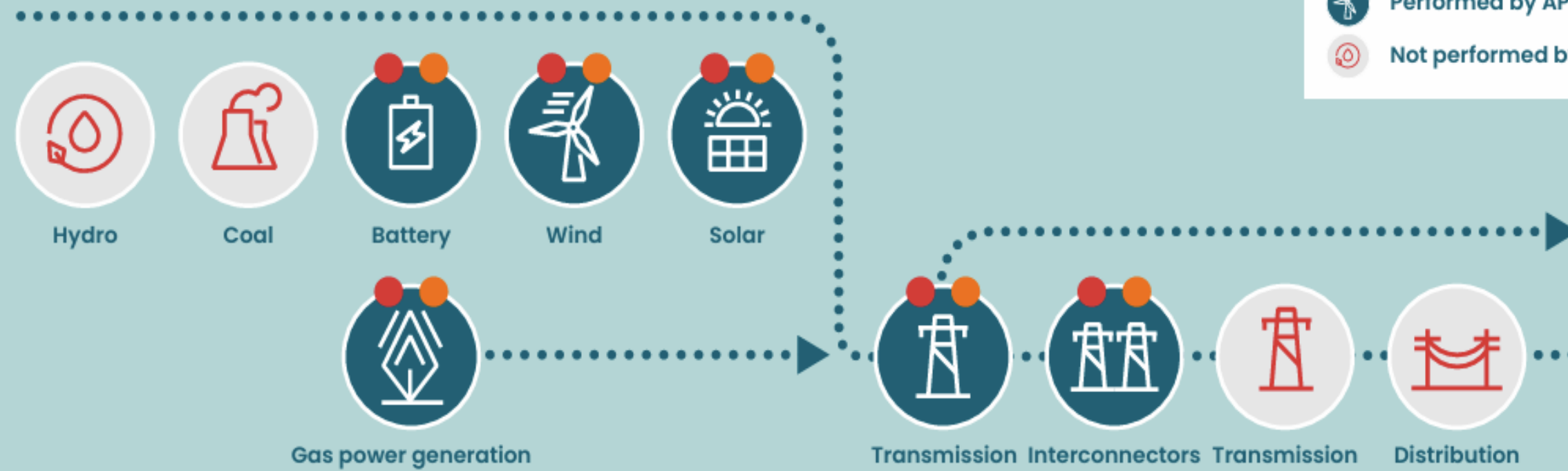
Market cap: \$13.6 billion¹

Around 2,000 employees²

Gas infrastructure	Contracted power generation	Electricity transmission
 Transmission >15,000 km transmission pipelines	 Renewable energy 342 MW Wind 356 MW Solar 75 MW BESS	 >800 km high-voltage electricity transmission
 Storage 12,000 tonnes LNG 18 PJ gas	 Gas fired 884 MW	 including 290 km deep-sea cable

APA's Role in the energy value chain

Electricity value chain



Key indicators



Performed by APA

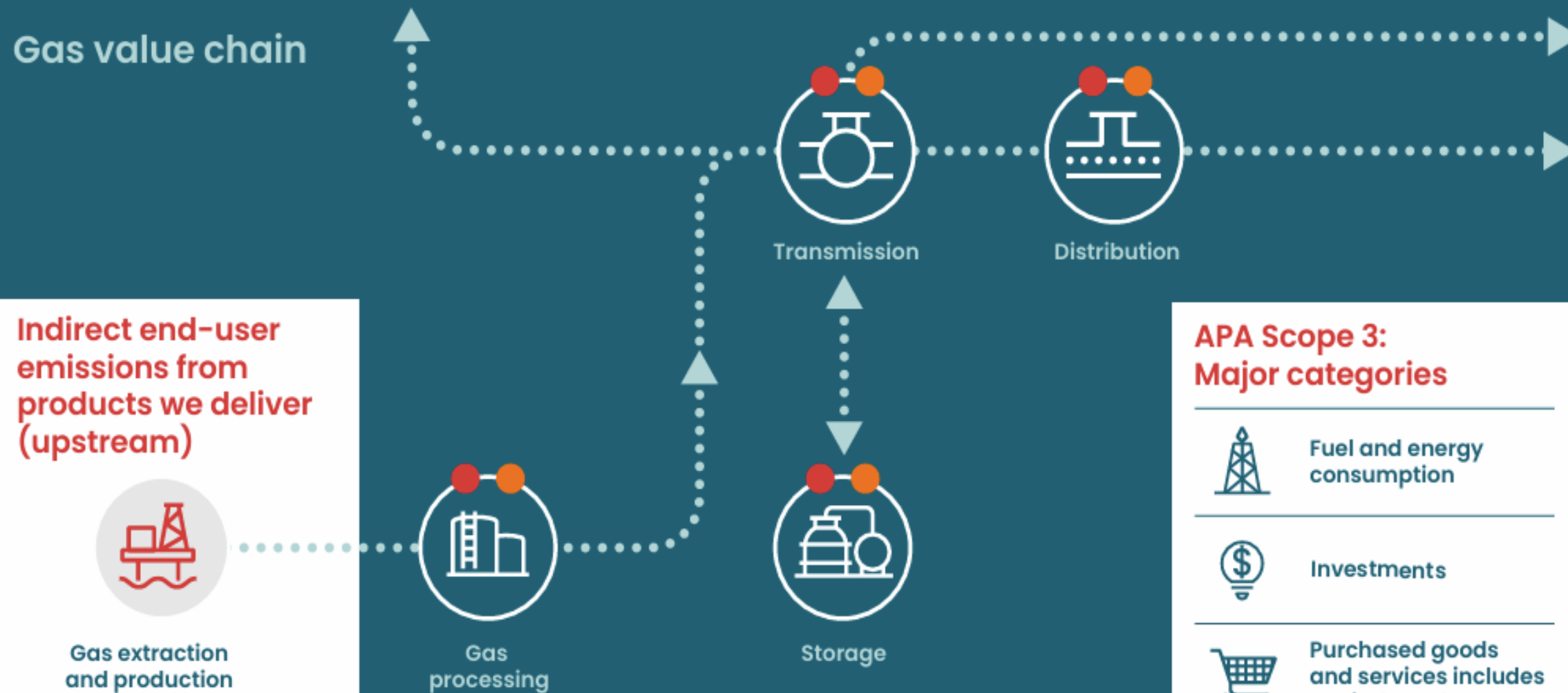


Not performed by APA

Scope 1 emissions

Scope 2 emissions

Gas value chain



Indirect end-user emissions from products we deliver (upstream)



Gas extraction and production

Gas processing

Storage

Transmission

Distribution

APA Scope 3: Major categories



Fuel and energy consumption



Investments



Purchased goods and services includes capital goods

Commercial



Residential



Industrial



LNG



Indirect end-user emissions from products we deliver (downstream)

While commercial, industrial and residential covers both electricity and gas value chains, indirect downstream emissions are only for the gas value chain.





Resilience underpins our strategy

Decarbonisation and asset resilience the basis for our company strategy



Role in decarbonisation

-  **Gas transmission and storage** (including associated infrastructure)
Natural gas is needed to provide the firming required to support the accelerated uptake of renewables for Australia's energy transition and to continue to provide necessary energy to Australian industry.
-  **Contracted power generation**
Firmed renewables are a critical enabler of grid- and remote-region decarbonisation and energy security. This includes the forecast build out of gas power generation (GPG) necessary to provide the flexible, reliable backup during renewable droughts and in peak demand periods.
-  **Electricity transmission**
New electricity transmission connects energy supply to customer demand, including enabling further sources of renewable energy to be connected into the electricity market.
-  **Future energy**
New energy solutions, such as hydrogen, biomethane and carbon dioxide transport to support carbon capture, utilisation and storage, will be critical to achieve net zero emissions.



Renewables replacing coal, with increased gas/battery firming capacity and new electricity transmission infrastructure required



Customer decarbonisation ambitions, with gas to remain a critical part of the future energy mix



Gas supply source shifting from southern to northern markets, with new sources of gas needed

Risks and opportunities

As a leading energy infrastructure business, we recognise that effectively managing risks is essential to delivering energy responsibly and ensuring our long-term financial resilience.



Embracing

the energy transition
opportunity



Optimising

outcomes in an
increasingly regulated
and fluid environment



Futureproofing

APA with the right
capability and technology

APA's strategy integrates its 2025 Climate Transition Plan



Our role in Australia's energy transition

We will **RUN** and **GROW** a portfolio across our selected asset classes working with our customers to decarbonise their operations and support the delivery of our CTP

Our primary asset classes



Gas transmission and storage
(including associated infrastructure)

Our role
Connecting new gas supply to demand and providing additional capacity

East and west coast gas transmission and storage



Contracted power generation

Our role
Decarbonising remote grids
Essential, reliable, affordable
firming for renewables

- Remote grids
- Gas power generation
- Renewables



Electricity transmission

Our role
Connecting our customers to
firmed renewable energy

- East Pilbara Transmission Network
- Electricity interconnectors



Future energy

Our role
Supporting asset resilience
Investing in future energy
research and solutions

Hydrogen, biomethane,
CO² pipelines and carbon
capture and storage



**SCOPE 1 + 2
Decarbonising our operations**

Our long-term goal is to achieve
Net Zero Operational Emissions by 2050



Investing in our net zero goal

Continuing to invest while remaining financially disciplined

\$280M

investment in gas infrastructure for emissions reduction (FY23-FY30)



\$1.3B

investment in growth capital for power generation (FY23-FY28)





**SCOPE 3
Supporting supply chain decarbonisation**

As part of our role in the energy transition, we are working towards a Scope 3 net zero ambition

2030 Goals

50% engagement

Category 1 and 2
Engage with our suppliers covering at least 50% of Category 1 and 2 by spend, to support these suppliers to set a net zero goal

20% reduction

Category 15
20% reduction in gas infrastructure emissions from a FY21 base year

Actions in place

100% renewable electricity procurement

100% of our business travel emissions addressed by surrendering offsets

CTP foundations

Enhancing business resilience
through integration of transition and physical risk and opportunities assessment processes into business planning

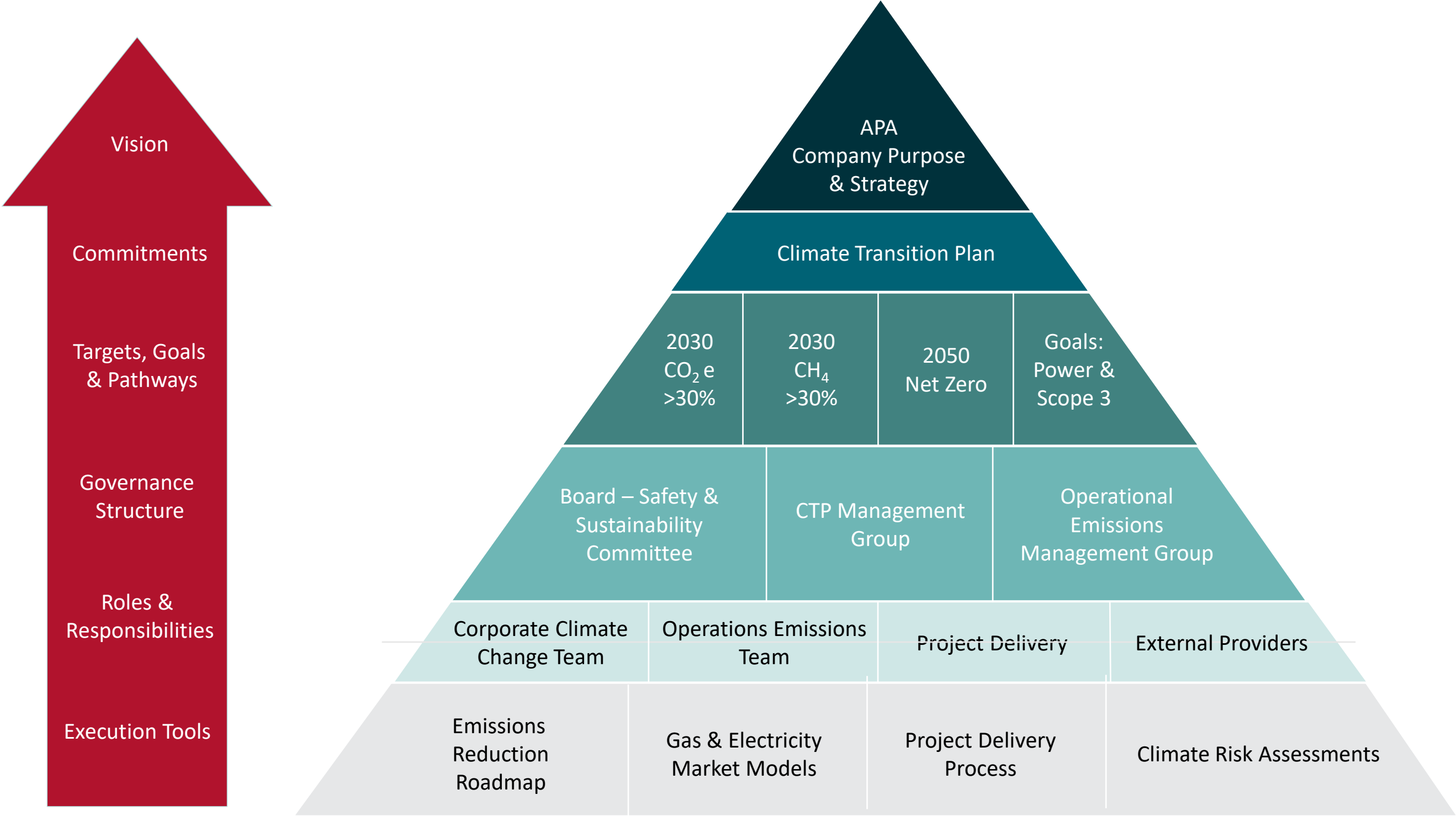
Climate policy
advocacy and active value chain and stakeholder engagement

Governance
through Board oversight and climate-linked executive remuneration

Supporting a just transition
through delivering on our sustainability roadmap

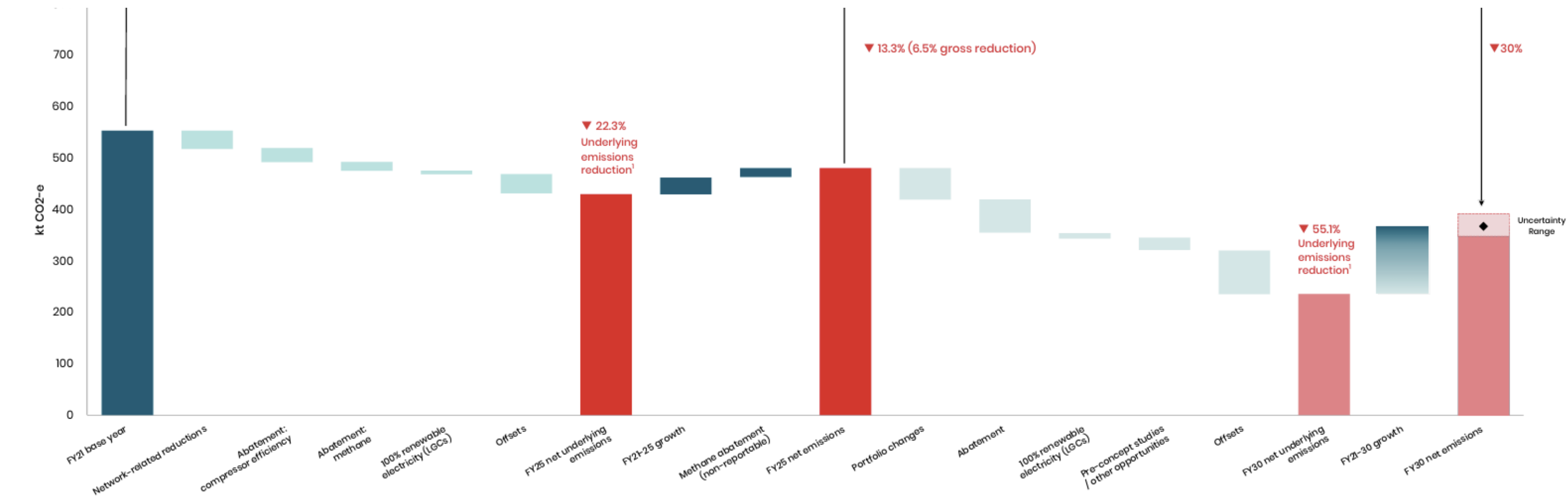
Applying our internal carbon price
when assessing emissions abatement actions

Climate Risk - From Accountability to Execution



Pathways must be visible and achievable

Projected pathway to our 2030 target for operational gas infrastructure emission

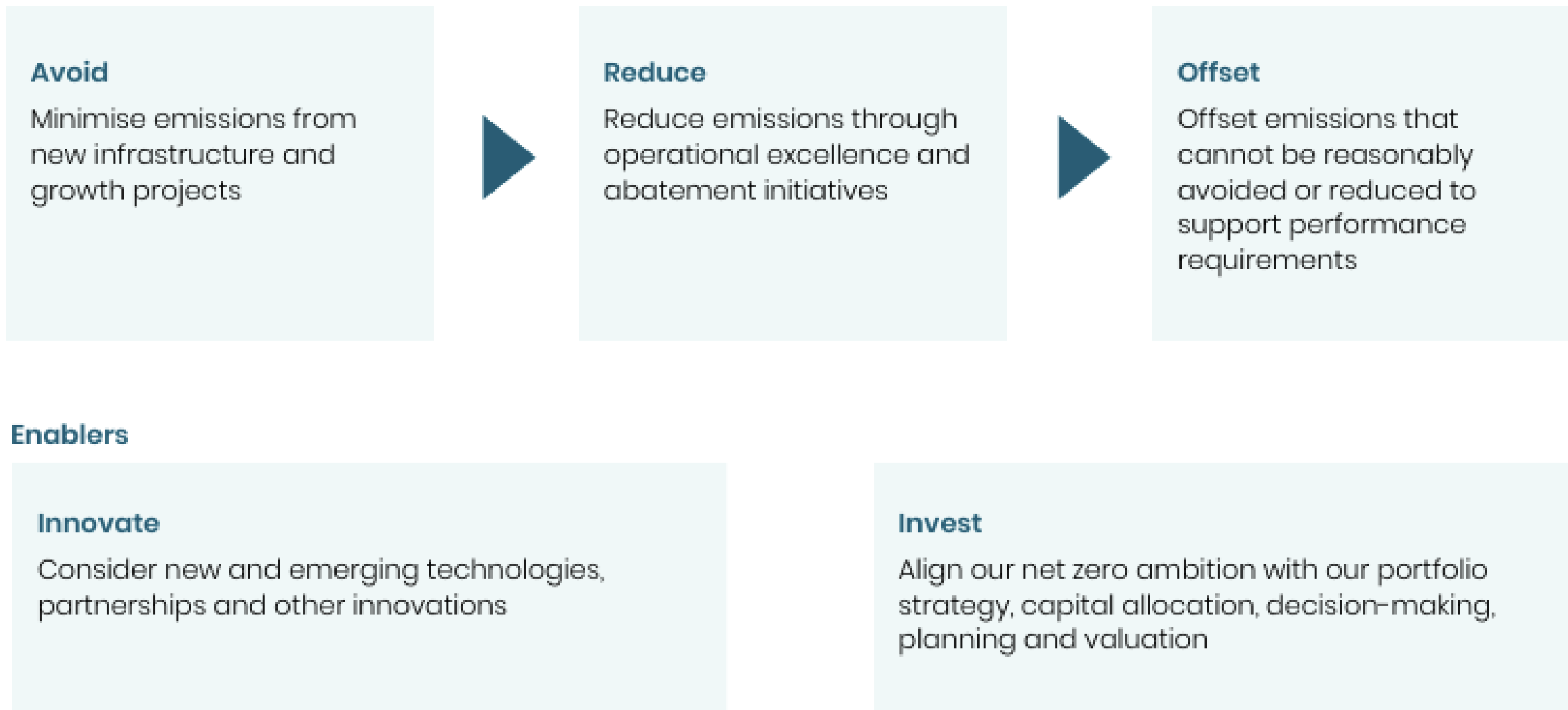


Notes

- Uncertainty related to abatement ◆ 2030 operational gas infrastructure emissions reduction target
- Our projected pathway shows how we will achieve our 2030 target. It takes into account potential uncertainties related to delivering our abatement initiatives. The uncertainty range reflects our assessment of risk factors when delivering abatement initiatives related to changing gas throughput and operational constraints. Aligned with our emissions mitigation hierarchy, we will prioritise the delivery of this structural abatement to reduce our reliance on the use of offsets.
- Growth refers to emissions from growth investments, e.g. ECG expansion stage 1 and 2, Kurri Kurri and NGI in FY21-FY25, and forecast growth FY26-FY30. There is a complex interaction between growth and emissions abatement and offsets. This means that the underlying emissions¹ outcome of a 22.3% reduction in FY25 and 55.1% in FY30 may have been lower if growth projects were not delivered. Growth forecasts may also change over time as APA identifies and pursues new

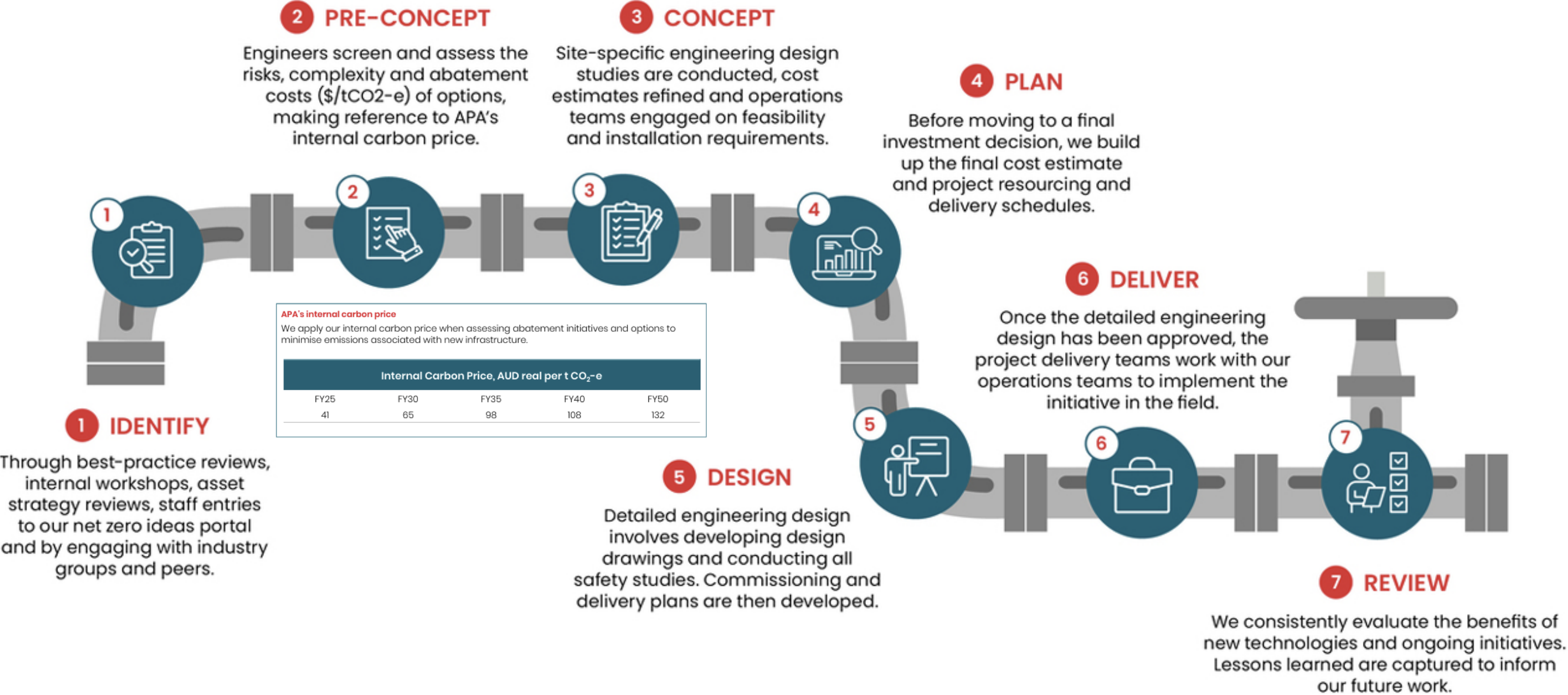
APA's Emissions Reduction Hierarchy

We prioritise emissions avoidance and reduction as levers to achieve structural abatement. We consider new and emerging technologies, and our net zero plans are aligned with our capital allocation and decision-making processes



Opportunity identification

We continue to expand our gas infrastructure emissions reduction pipeline by investigating and progressing abatement opportunities through our project development process guided by an Internal Carbon Price.



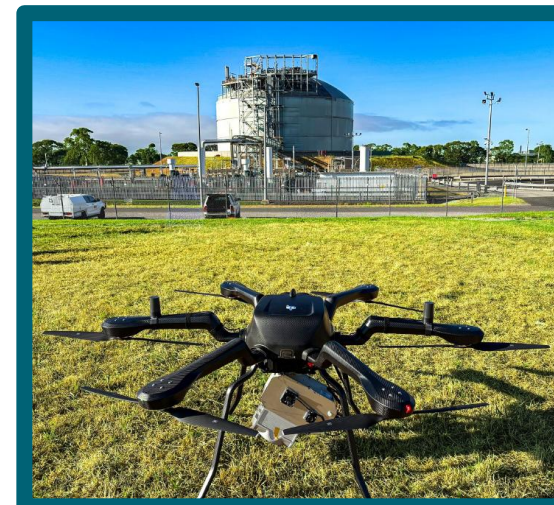
Trusted measurement

Our Enhance Methane Measurement method is guided by international best practices, including the United States Environmental Protection Agency (US EPA) Method 21 and the United Nations Environment Programme Oil and Gas Methane Partnership 2.0 (OGMP 2.0) framework.

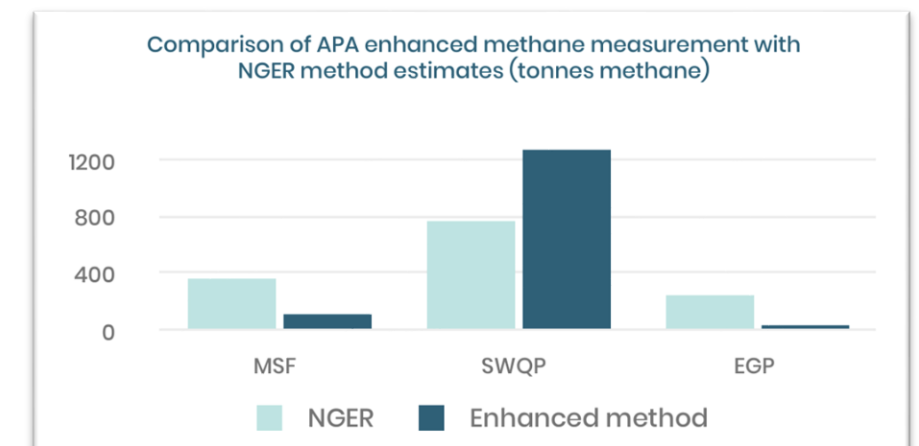
Measurements



Technology



Reconciliation



Execution, not prediction & promises, delivers **resilience**





**A society grows great
when old men plant
trees whose shade
they know they shall
never sit in.**

Greek Proverb

**The best time to
plant a tree was
20 years ago.
The second best
time is now**
- Chinese Proverb





Thank You –
Questions?

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