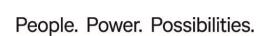


**Transgrid Advisory Council** 

Meeting #3 for 2025

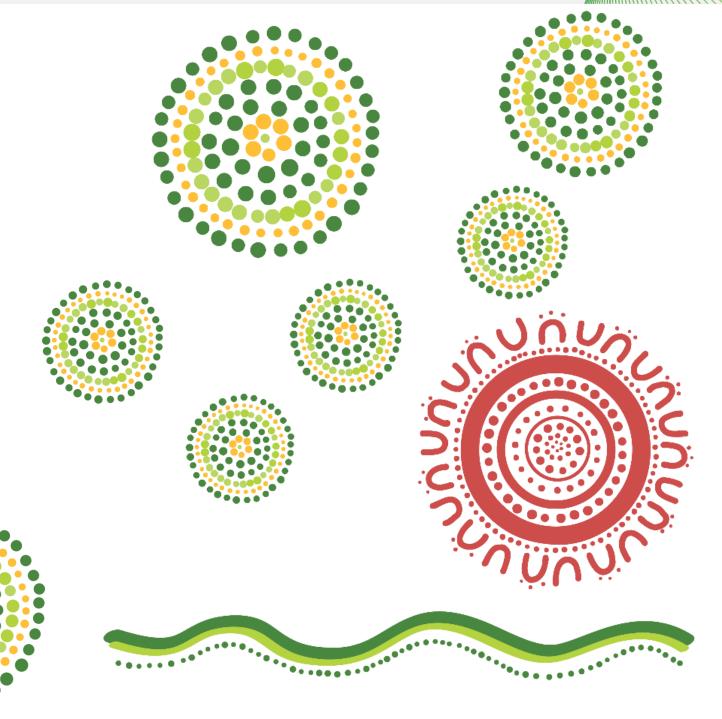
Wednesday 2 July



# Acknowledgement of Country

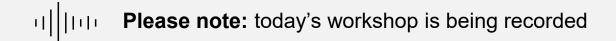
As we gather today, I would like to begin by honouring the Gadigal people of the Eora Nation, the Traditional Custodians of this land where we meet.

We acknowledge the continuing connection to Country First Nations people have with the land, skies and waterways where we serve. We honour Elders who came before us, those with us today, and those who will lead in the future.





# Agenda



Item	Time	Topic	Lead						
1	9.30am -9.40am	Welcome and Acknowledgment of Country	Nadine Lennie, Chief Financial Officer						
2	9.40am - 9.45am	Actions from last meeting	Jane Deane, Senior Manager Stakeholder and Corporate Engagement						
3	9.45am – 10.30am	CEO Update and Q&A	Brett Redman, CEO						
4	10.30am – 11.15am	Infrastructure Market Briefing	Adrian Dwyer, Chief Executive Officer, Infrastructure Partnerships Australia						
		11.15am – 11.30am Morning tea break	k (15 mins)						
5	11.30am – 11.50am	Customer and Projects Focus Area Pillar Major Projects Portfolio Update and Q&A	Gordon Taylor, Executive General Manager Major Projects Daniel Banovic, General Manager Operations Grant Nowland, General Manager Development Jeremy Roberts and Struan Wilson, Project Directors						
6	11.50am – 12.05pm	Policy and Innovation Focus Area Pillar 2025 Transmission Annual Planning Report (TAPR) NSW Transmission Planning Review	Kasia Kulbacka, General Manager of Network Planning Fiona Orton, General Manager Innovation and Energy Transition						
7	12.05pm – 12.10pm	Policy and Innovation Focus Area Pillar AEMC Directions Paper: Inter-regional settlements residue (IRSR) arrangements for transmission loops	<b>Fiona Orton,</b> General Manager Innovation and Energy Transition						
8	12.10pm – 12.20pm	Customer and Projects Focus Area Pillar RP4 Engagement and ten-year Business Plan	Nadine Lennie, Chief Financial Officer						
9	12.20pm – 12.30pm	Summary, reflections and next steps	Nadine Lennie, Chief Financial Officer						
		12.30pm – 1.00pm Meeting close an	nd lunch						



# Actions from last meeting

**Jane Deane** 

Senior Manager Stakeholder and Corporate Engagement

Level of engagement: Inform

Objective: to inform TAC members of the status of action items

of the last TAC quarterly meeting held 7 May 2025





# Actions from last TAC quarterly meeting

Action	Status					
Provide clarity on how Transgrid is reducing the single contingency reclassification risk for HumeLink		Completed – further information prepared and shared with TAC members				
Include Sydney Ring South update in future TAC meeting		Email update provided on 21 May				
Provide a briefing/organise a discussion on System Strength PACR with the Clean Energy Council	<b>\</b>	Completed				



# CEO Update and Q&A

**Brett Redman** 

Chief Executive Officer





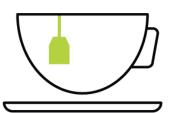
# Infrastructure Market Briefing

### **Adrian Dwyer**

Chief Executive Officer, Infrastructure Partnerships Australia



Morning Tea break – back at 11.30 am







# TAC Focus Area Update:

Customer and Projects Review Pillar -

Major Projects Portfolio update and Q&A

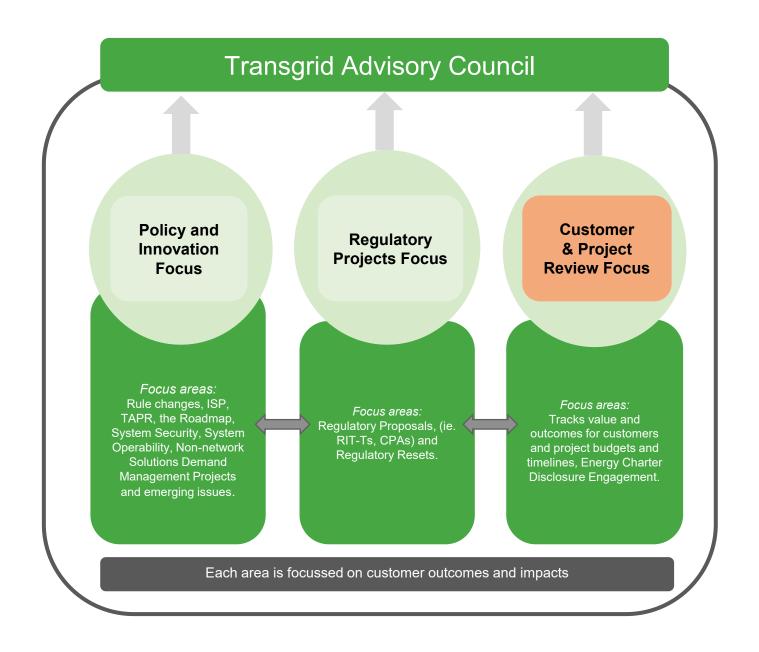
Gordon Taylor, Executive General Manager Major Projects Daniel Banovic, General Manager Operations Grant Nowland, General Manager Development Jeremy Roberts and Struan Wilson, Project Directors

Level of engagement: Inform

**Objective:** to inform the TAC of key updates on our major projects and respond to any questions, feedback or clarification required.



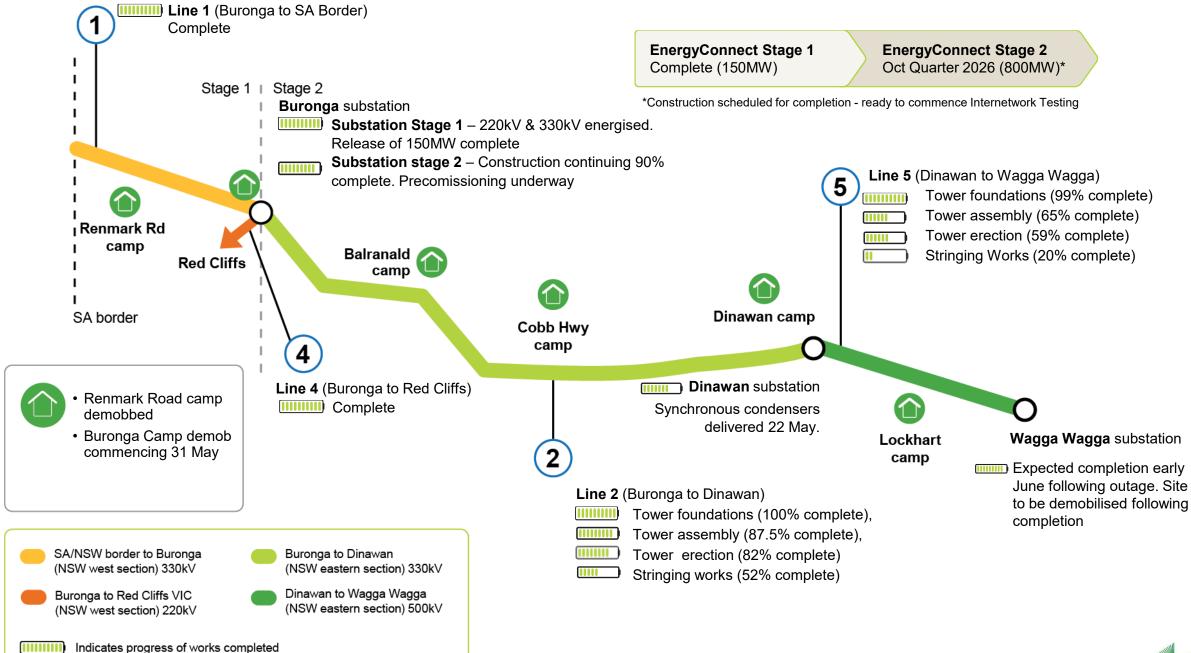
# TAC Framework – Customer and Project Review Pillar





# EnergyConnect project update

### Where we are on the project timeline





Official

## EnergyConnect project update

### **Stakeholder Engagement**

### Key engagement activities in last month

- √ 40 pro-active landholder check-ins on Line 1, 2 & 5
- ✓ Project update briefing with Murray River Council
- ✓ Engagement pop-up at Lake Alberty Shopping Village
- ✓ Notifications distributed for construction activities
- ✓ SWREZ community roadshows in Hay, Coleambally, Jerilderie
  and Deniliquin

### **Upcoming engagement activities**

- ✓ Project update to Wagga City Council 3 June
- ✓ EnergyConnect West close-out engagement activities
- ✓ Construction notifications for L2 and L5 line stringing
- ✓ Ongoing pro-active landholder check-ins
- √ Wagga substation milestone events
- ✓ Holbrook Rd line stringing communications campaign

### **Social Licence**

- ✓ Launch of RFS bushfire monitoring cameras funded by EnergyConnect with positive media coverage
- Engagement roadshow with Lockhart camp workforce
- ✓ Regional major projects roundtable hosted by Elecnor
- √ 2025 CSU scholarships award presentation





RFS bushfire camera launch (left) and engagement roadshow at Lockhart camp (above)



# HumeLink project update

### Where we are on the project timeline

2	2022 2023				2024				2025				2026				2027				
Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
Е		ECI age 1	ECI St	age 2		PA2 nission					We a	e here									

**EIS Submission and approvals** 

Construction

### **Technical & Delivery Partner**

- ✓ Design and Technical Workshops continue
- ✓ Continuing enabling works access points, access tracks, compounds and accommodation facilities
- ✓ Execution of sub-contracts for further procurement of suppliers to prepare for main construction works post CEMP
- ✓ Tower prototyping and load testing have commenced and continuing.

### **Environmental Approvals**

- ✓ Continuing preparation and submission of required management plans ahead of main construction
- ✓ Worker accommodation options in Goulburn and Crookwell –
  Consistency Assessment to be prepared
- ✓ HLW Interim Accommodation strategy Consistency Assessment finalised

### Social Licence and Community Investment

✓ Community Investment and Benefits Program – consultation approach agreed with HLE and HLW and materials finalised, with roll out mid-June.

### Stakeholder Engagement

#### **Completed in May**

- ✓ Ongoing discussions with Goulburn-Mulwaree and Upper Lachlan Shire councils to progress support for HLE accommodation strategy for Crookwell workers.
- ✓ Monthly progress meeting with SVC, FCNSW and WWCC for HLW continuing to build relationships at an officer level.
- ✓ Transgrid attended a Community Foundation for Snowy Valleys roundtable at NSW Parliament House on 8 May
- ✓ ULSC briefing on community investment approach
- ✓ Site visits with Wondalga residents regarding visual impacts
- ✓ Project update community information sessions at multiple locations Tarcutta, Batlow, Tumbarumba, Yass, Tumut, Crookwell
- ✓ Project community engagement presence at Batlow Ciderfest

#### **Upcoming**

- ✓ Working with HLW re: community and near neighbour engagement for interim accommodation strategy CA
- ✓ Transgrid and HLE DP presenting at Yass Valley Business Chamber networking breakfast – 6 June.
- ✓ HLW near neighbour information session at Gugaa substation site 4 June.
- ✓ Transgrid (HumeLink and PEC) sponsoring the Golden Crow Business Awards (Wagga Business Chamber)
- ✓ Meeting with Wagga CC Mayor and GM 3 June re: community investment and project update
- ✓ Meeting with Batlow Environment Network HLW & Transgrid 12 June
- ✓ Meeting with Do It for Batlow HLW and Transgrid 24 June

# VNI West project update



### Where we are on Project Timeline

- ✓ The procurement process for the Dinawan substation package is progressing to plan. The Expression of Interest phase is now complete and the project team is preparing to notify the companies that will be invited to participate in the RfT process.
- ✓ EIS documentation preparation is progressing to plan and engagement with local stakeholders remains the priority to support EIS finalisation.
- Engagement on land acquisition and valuations underway with directly impacted landholders with a strong focus on negotiated outcomes, ahead of any need for compulsory acquisition.

### **Social Licence**

- Meetings held with local stakeholders regarding community investments and benefits.
- ✓ Monthly meetings with Regional Development Australia to focus on investment and benefits opportunities.
- ✓ Community Investment EOI opened for applications on 16 May (closes 31 July).

### Stakeholder Engagement

- Community Consultative Group meeting #9 held in May with updates supplied on Property, EIS and Community Benefit matters.
- Engagement has commenced with TCV and the AER on potential Material Changes in Circumstances event. If an MCC is jointly confirmed with TCV, Transgrid will write to the AER requesting an exemption from a re-application of the RIT-T.
- The announcement of access rights for the SW REZ has provided further support for the 500kV expansion at Dinawan.
- ✓ Participation in EnergyCo South West REZ engagements: 3 x Community Information Sessions and 2 x Business Industry Roadshows.
- Proactive engagement with Councils by the team to support EIS finalisation in particular regarding traffic and transport.



# Hunter Transmission project update

We are here

of the FIS











determination

of the EIS













linister's Condi of Approval

Ministerial Direction for Network Operator

Appointment of Preparatory works, site establishment and early works

Construction work starts on transmission lines and substations

Construction finishes

### Where we are on Project Timeline

- EnergyCo is responsible for developing the EIS, a critical path item for the Project, with Transgrid reviewing, providing comments and endorsing the EIS package. Transgrid is working with EnergyCo to determine areas within the program to mitigate delay risk from the close out of comments associated with the EIS.
- Transgrid is actively collaborating with EnergyCo to explore options for mitigating the impacts on the Contract Award and Project Completion dates.
- The recently established monthly joint (Transgrid and EnergyCo) Operating Committee is meeting to help escalate and progress ongoing issues.
- ✓ The HTP shunt reactors were ordered on 30 May meeting a Commitment Deed milestone.

### Stakeholder Engagement

- ✓ Transgrid continues to support EnergyCo with engagement. May activities included:
  - webinars on key EIS topics (Aboriginal Cultural Heritage, Noise, Visual Impact, Traffic and Transport)
  - phone surveys on landowner sentiment
  - Community Partnership Program submissions received and assessed.
- ✓ Prepared collateral for EIS public exhibition.
- ✓ Finalised Transgrid's Community Engagement Strategy and Plan for release to tenderers.

### **Social Licence**

- Transgrid continues to work with EnergyCo to understand community benefit strategies to be implemented for delivery.
- ✓ Working with EnergyCo engagement team to support transition of engagement for 2026.



# Wagga Wagga Discovery Hub

### **May Engagement**



#### Events

- National Careers Week event incorporating trades and corporate experiences. Made for Trade collaboration.
- Catholic Schools Office invitation to be the knowledge holder around STEM for curriculum development planning days.
- Keynote speaking at Women in Construction event
- Liberal Ladies from HumeLink lunch and learn session
- Finalisation of Wirajuri Education EOI.
- Hub Partner Rural Outreach Counselling service Mental Health first Aid course.
- Committee 4 Wagga school Leader program
- STEM in Action excursion
- HumeLink community group tour and presentation.
- Year 2 Excursion exploring energy and forces.

#### **Progress**

Discovery Pod Challenge workshop offsite with students

Presentation of EOI opportunity at Marwang Gaway meeting.

Development of May activations – Careers event and school excursion for stage 2 students (STEM in Action)

#### **Promotion**

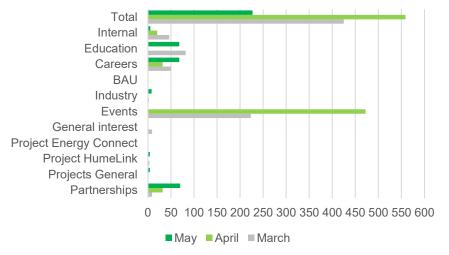
Promotion by schools on their social channels across multiple programs.

Positively mention of Hub at REZ parliamentary inquiry.

### **Visitor Information**

We continued to innovate and provide the community with alternative opportunities to engage and learn about the transition to renewable energy and Transgrid's place in that transition.

A well-attended, hands-on careers experience for year 1-12 students with streams in both trade and corporate roles was a huge success with schools requesting we run this program again. The corporate program challenge was voted on by students and will come to life in the October school holidays.



### **Upcoming Activations**

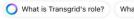
#### June

- 3 Primary education excursions exploring 'What is Energy'
- Development of collaboration excursion with HLE for 60 Gundagai High School students
- Development of Batlow Mini Hub for HLW
- 10 Hub Partner bookings to host
- NSW Business Energy Transition Event hosted at the Hub
- Wiradjuri Education Module briefings
- Preparation for future events including National Science Week and Careers events winner development.









What is Transgrid Discovery Hub? What is pro



Comment









# TAC Focus Area Update:

# Policy and Innovation Pillar –

2025 Transmission Annual Planning Report (TAPR) NSW Transmission Planning Review

#### Kasia Kulbacka

General Manager of Network Planning

#### **Fiona Orton**

General Manager Innovation and Energy Transition

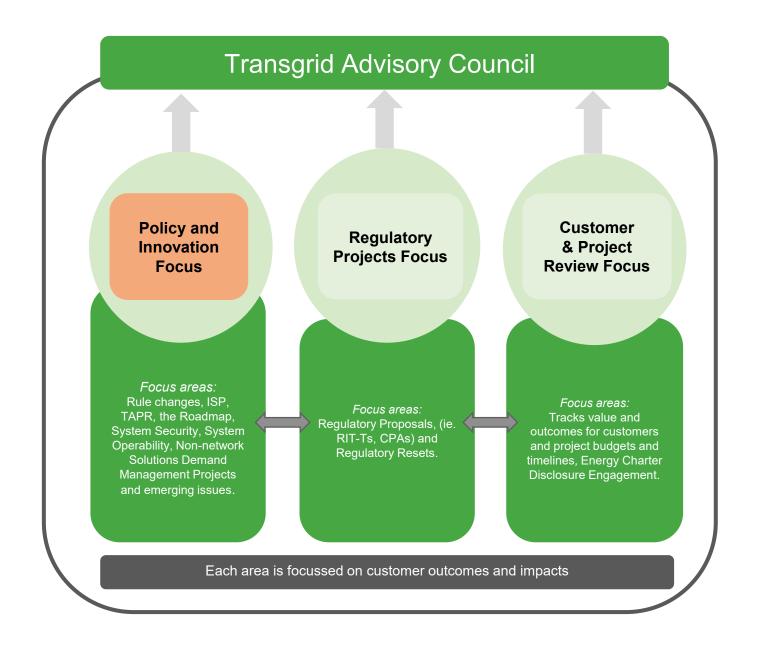
Level of engagement: Consult

**Objective:** to inform and consult TAC members on the key topics, messaging and engagement

for Transgrid's 2025 TAPR



# TAC Framework – Policy and Innovation Pillar





# Key messages in 2025 TAPR



The energy transition in NSW is in full swing. We have already come a long way and over the next decade the change will accelerate, with the planned closure of coal generators and their replacement with renewables, firming/storage and transmission. By 2035 almost all coal in NSW will be retired.

- We have seen growth in generator connections over past 12 months and future pipeline, including rapid growth in energy storage projects.
- Transgrid has committed to/is building a portfolio of transmission projects to create the transmission backbone required to deliver the energy transition at least cost to consumers.



The scale of the energy transition requires rapid mobilisation of all segments to deliver renewable generation and firming capacity - including households, distribution networks and transmission-connected projects and REZs and distribution networks.

 DNSPs are vital in the energy transition in New South Wales. Their work in integrating renewables, managing demand, and ensuring grid reliability is essential. Transgrid looks forward to continued collaboration to achieve a sustainable and secure energy future.



**Energy demand is changing rapidly.** The 'demand envelope' in NSW is widening with peak demand growing and minimum demand falling sharply as rooftop PV increases.

 Spotlight on demand growth: data centre connections, electric vehicle charging, electrification of buildings and industry.



We are developing system strength solutions, which will maximise use of renewable energy while keeping the power system secure. This will unlock value for consumers.



We are investing in the tools and capabilities needed to operate a complex renewable power system.



Beyond the 10-year horizon we are planning for how significant demand growth can be met in support of net zero in 2050:

Inland REZ concept development



# Engagement on the TAPR

We would like to invite the TAC to join us at the live TAPR breakfast event in Sydney on 17 September 2025.

### **Questions for discussion:**

- Would the TAC like to see a coverage of projects progressing through the NER as well as the EII framework?
- Is the TAC interested in sharing input on the topics or insights they would like to see reflected in the TAPR?
- Are there insights from the TAC's own stakeholder or community engagement that Transgrid should consider in preparing the TAPR?
- Would the TAC find value in a dedicated workshop to explore the TAPR findings in more detail?



# Transmission Planning Review: Interim Report Overview of review



#### **Review Objectives**



# Timely delivery



#### **Consumer Alignment**

Deliver a transmission planning regime fit-for-purpose to support timely delivery of a clean, affordable, reliable power system and net zero targets

Allocation of roles and responsibilities that are in the best interests of energy consumers and communities hosting transmission infrastructure

Efficiency

Enhance transmission planning for simplicity, costeffectiveness, and efficiency, ensuring timely coordination with renewable energy while considering the broader NEM



Clarity

Clearly defined responsibilities, tasks, and quality standards for transmission planning, ensuring clear coordination and governance to avoid duplication

#### **Timeframes**

Deliverable	Indicative timing							
Consultation Paper published	14 February 2025							
Engagement with stakeholders on the Consultation Paper	Mid-February to late-March 2025 (written submissions due by 10 March 2025)							
Options Paper issued to impacted parties and other relevant stakeholders for 3 weeks targeted consultation	24 April 2025							
Engagement with stakeholders on the Options Paper	Late-April to late-May 2025 (written submissions due by 16 May 2025)							
Interim Report published for 4 weeks public consultation	27 June 2025							
Engagement with stakeholders on the Interim Report	July 2025 (written submissions due by 25 July)  By 11 September 2025 (within 7 months of establishment of the review)  Late 2025 – 2027							
Final Report delivered to the Minister for Energy								
Potential transition period								



# Transmission Planning Review: Interim Report The Panel makes 16 recommendations to be implemented by late 2027

### **Immediate**

### Actions to accelerate planning and delivery of upcoming projects e.g. New England REZ

**A.1:** Streamline REZ network infrastructure project authorisations

**A.2:** Strengthen regulation of network-to-network connections

**A.3:** Clarify accountabilities for system strength planning in REZs and improve coordination

**A.4:** Remove barriers to planning distribution projects under the EII Act

### By 2026

### Actions to clarify roles and responsibilities and enhance engagement

- A.5: Clarify EnergyCo's current planning functions
- **A.6:** Require EnergyCo to consult on and publish guidelines on its planning functions
- **A.7:** Clarify which projects are planned and approved under the EII Act instead of the NER
- A.8: Clarify which projects should be procured contestably
- **C.1:** Implement best-practice engagement obligations to enhance engagement with consumers and local communities and transparency of decision making

### By 2027

### Actions to better coordinate planning across NSW

- **A.9:** Make EnergyCo the jurisdictional planning body and exclusive Infrastructure Planner
- **A.10:** Enhance joint planning between EnergyCo, TNSPs, DNSPs and AEMO
- **B.1:** Expand the NIS to become a NSW System Plan that consolidates information and coordinates planning of strategic projects
- **B.2:** Coordinate the development of NSW planning reports and clarify how they fit together
- **B.3:** Expand planning report processes so they are informed by comprehensive information on transmission, distribution and non-network options
- **B.4:** Engage with the AEMC and AEMO on improvements to the ISP, TAPRs and DAPRs
- **C.2:** Ensure EnergyCo's governance and funding arrangements are appropriate for its expanded functions

Recommendations are grouped according to how they aim to address one of the three key issues with current regulatory arrangements:

- · A.1 to A.10 focus on 'clarifying, streamlining, and coordinating responsibility for transmission planning in NSW'
- · B.1 to B.4 focus on 'improving the consistency and effectiveness of transmission planning reports'
- C.1 and C.2 focus on 'enhancing engagement, transparency, and governance of transmission planning decisions'



# Transmission Planning Review: Interim Report Discussion points

- 1. Do you have any initial thoughts, feedback or questions that we can discuss today or in another session?
- 2. Do you think these proposals will enable the transition to occur more efficiently and effectively?
- 3. Are there additional reforms which should be considered under the review?
- 4. Can Transgrid provide support as you review and process the Interim Report?



# TAC Focus Area Update:

# Policy and Innovation Pillar -

Australian Energy Market Commission (AEMC) Directions Paper: Inter-regional settlements residue (IRSR) arrangements for transmission loops

#### **Fiona Orton**

General Manager of Innovation and Energy Transition

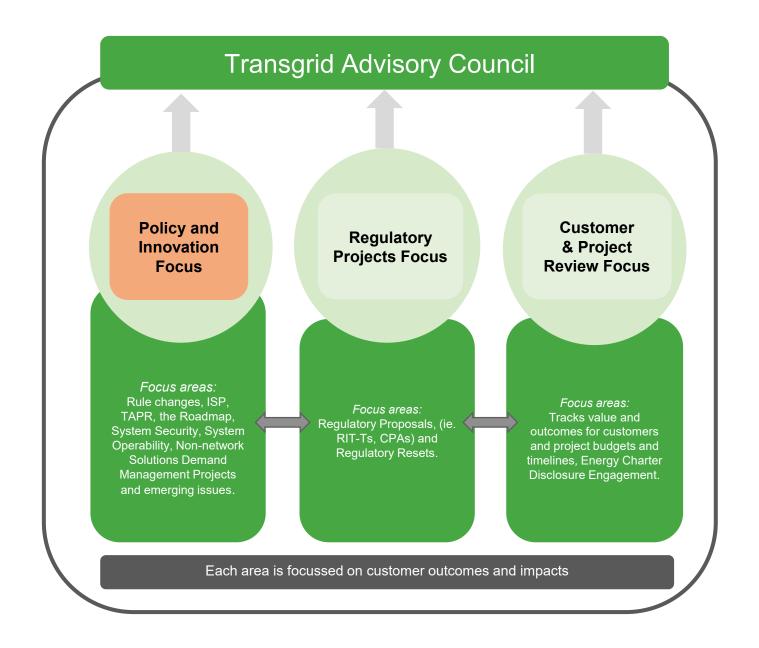
Level of engagement: Consult

Objective: To consult with TAC members on AEMC reform proposals and canvas consumer and

stakeholder perspectives



# TAC Framework – Policy and Innovation Pillar





# **Engagement on AEMC Directions Paper**

### **Questions for discussion:**

- Are there additional stakeholder perspectives Transgrid should consider when preparing our submission?
- Would the TAC find value in a dedicated workshop to explore reform of inter-regional settlement residues in greater detail (noting the technical nature of the topic)?



# TAC Focus Area Update:

Customer and Projects Focus Area Pillar –

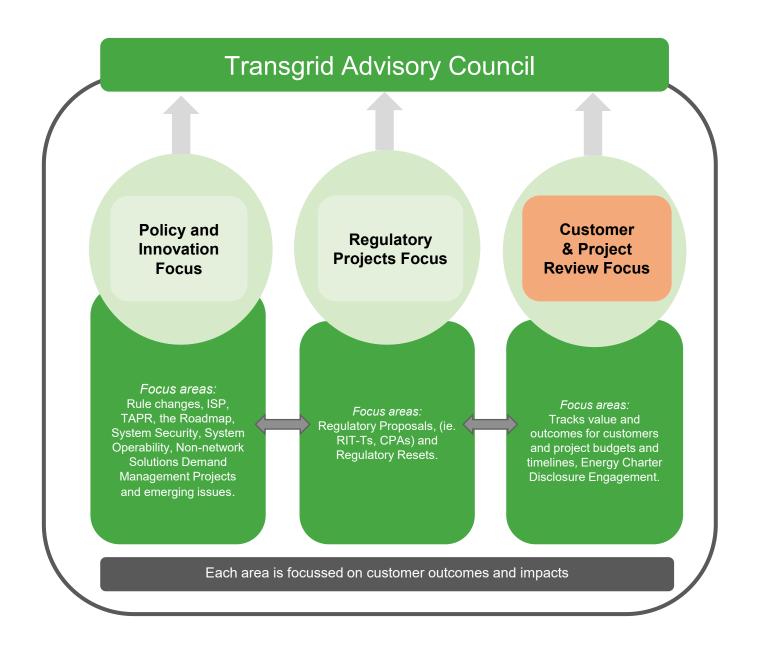
RP4 Engagement and ten-year Business Plan

### **Nadine Lennie**

Chief Financial Officer



# TAC Framework – Customer and Project Review Pillar





# Preliminary Engagement Framework

### What we heard

- There is a need for a comprehensive narrative that places decisionmaking within a broader context
- Importance of consumer engagement – only consumers themselves can provide a view of their preferences
- Need to better understand what Transgrid is putting forward for RP4
- Adopt a 'BAU first' approach to further development of the engagement plan

### What we've done

- Reviewed and updated our engagement purpose, goal and approach to align with TAC feedback
- Refined the organisation of our stakeholder groups to better differentiate customers, consumers and community.
- Reviewed our engagement timeline, noting that further refinements will be needed

# In progress

- Review of consumer research outcomes to inform Transgrid's to articulate how we can become more consumer focussed and finalise our business narrative
- Refining the scope and focus areas for RP4 engagement based on consumer priorities and our business plan
- Preparation of detailed engagement plan including comprehensive program of engagement activities beyond those with the TAC



Summary, reflections and next steps

**Nadine Lennie** 

Chief Financial Officer





# Launch of poll

### We will now launch the short poll:

To what extent do you feel you had an opportunity to effectively engage today?











not effective

very effective

Do you have further feedback on any of the topics discussed today?

We appreciate your feedback



# Thank you

### Contact details

For further information or discussion, please contact:



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