

Discover how the API community is collaboratively developing the power sector workforce for our future, and how you can get involved!

#### CEO'S MESSAGE

Dear API Members,

2024 has been an incredible year of growth and achievement for the Australian Power Institute, and I'm delighted to share some highlights in this Impact Report, along with a preview of what's ahead in 2025.

One of this year's standout successes was the Summer School in Hobart, our largest in years, with 50 attendees - 60% of whom were women in our Powerful Women Leadership Program. They were joined by 19 undergraduates, 7 PhD candidates, and 24 graduates for the POWERful Women Retreat, supported by our third and final year of funding from the Office of Prime Minister & Cabinet. This event highlighted the strength of our community and the ongoing impact of our diversity initiatives.

Looking ahead, we're excited for Summer School 2025 in Melbourne, with online activities starting in February. Registrations are strong for the core residential program, and our new Retreats for male and female graduates are also gaining momentum: Career Starter (0–3 years experience) and Developing Professionals (4–6 years experience). These programs reflect our commitment to supporting diverse career pathways, with scholarships for 10 female undergraduates funded directly by API in 2025, following the conclusion of our POWERful Women grant funding in 2024.

Another major achievement in 2024 was the launch of the *Power Up Community* for undergraduate students. Building on the success of our scholarship program, this initiative is now open to all "*Power Passionate*" undergraduate students interested in careers in power. Over 900 students have joined since its launch earlier this year, gaining access to webinars, site tours, conferences, and other valuable opportunities. This expansion allows us to engage a broader audience while continuing to support our 100+ scholarship students through initiatives like the \$1000 annual API scholarship and member-organised work placements. We'll grow this community in 2025.

We also celebrated the annual TJ Effeney Award, supporting 25 undergraduates to attend the EESA EECON Conference in Sydney, thanks to the ongoing support of the API members, Energy Queensland and the Terry Effeney family. This program not only connects students to industry but also inspires them to see the exciting possibilities of a career in power engineering.

On the outreach front, our social media presence grew significantly, with vibrant content on platforms like TikTok and Instagram, showcasing interviews with power professionals at conferences and other events. This success is a testament to the work of our Marketing and Admin Coordinator, Aastha Makkar, who joined our team in January 2024.

We've also welcomed two other fantastic team members this year: Hayley Credaro, who joined as Partnerships Manager in November, focusing on member engagement and program value, and Cameron McMurtrie, who now leads our undergraduate portfolio and Power Up Program. Their contributions, along with those of the broader team, have been pivotal in expanding our reach and impact. Our broader engagement strategy, led by Stephanie Somerville, made great strides in inspiring future talent in 2024 and has given us a wonderful foundation for promoting careers in power to young Australians in 2025. A new partnership with Study Work Grow resulted in the development and release of a new *Careers in Power* guide in November 2024, which has already been shared with 1200+ career advisors. The guide gives students valuable insights into pathways in power engineering. Meanwhile, a new partnership with SolarBuddy brought interactive solar kit workshops into classrooms, sparking curiosity about careers in energy and engineering. These workshops not only highlight the real-world impact of power engineering but also inspire students to envision their future in the sector.

Finally, our POWERful Women Leadership Program remains a cornerstone of our diversity initiatives. Led by Emily Marschke, the program continues to support women to developed thriving careers in the power sector. By linking with initiatives like our new SolarBuddy collaboration and connecting our Powerful Women participants with school students, we are also harnessing the unique value the API delivers through its interconnected and multi-generational programs. The Powerful Women program will continue to grow, and in December 2024 we submitted an grant application for a further ~\$1M to extend the POWERful Women program for another three years. If successful, this funding will support scholarships for 185 women across VET students, undergraduates, early career, and senior professional stages, enabling more women to participate in the Summer School, POWERful Women program, and other impactful initiatives.

I want to express my heartfelt thanks to all our member organisations and the individuals who are such an integral part of API's success. Your support makes achievements like these possible, and we couldn't have done it without you.

A special thanks also to our exceptional team—Emily, Steph, Aastha, Cam, Hayley, and Laura (who left us in September). It's been an honour working with you, and I'm excited to see what we achieve together in 2025.

Wishing you a joyful end to 2024 and a relaxing summer break, and here's to another impactful year ahead!

Warm regards,

David Pointing CEO, Australian Power Institute



#### A REMINDER ON WHO WE ARE

Founded in 2004 by leading power sector organisations as a national non-profit Institute, the API works to strengthen the training pipeline and the development of the specialised 'power engineering' technical workforce to deliver the electricity and clean energy projects that will underpin Australia's energy future.

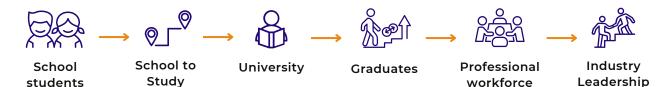
Funded by our member organisations, we lead collaborations and projects that achieve strategic impacts that benefit our members and the wider power sector to enhance the efforts of individual organisations to develop the workforce.

#### Strategic Objectives for developing Australia's power sector workforce

The API's activities achieve impacts in 6 strategic areas, and we deliver a range of programs and projects in each area (see key details in the following pages):

- 1 Inspire future careers in the power sector
- 2 Develop undergraduates as our future workforce
- 3 Strengthen university teaching for power
- Enhance + link innovation capability in our workforce and universities
- 5 Empower Diversity & Inclusion in the power sector workforce
- 6 Lead and deliver: strategic technical and leadership capabilities in power

#### WE COVER THE FULL CAREERS IN POWER LIFECYCLE



#### Primary School to Power Professionals: Developing the Power Sector Workforce for our Future

The API plays a special role in the development of Australia's specialised power engineering workforce, covering the entire 'career lifecycle' from primary school students to experienced industry professionals, with a focus on technical and power engineering professionals and allied team members in the power sector.

Our connections with people at every stage of the workforce pipeline allows us to build a cohesive network that strengthens the power sector workforce. By engaging industry professionals, undergraduates, and high school students, we inspire and support each career stage, creating a seamless "power engineering talent pipeline." From initiatives like capturing informative and inspiring industry interviews at our Summer School and authentic video stories from undergraduates, each motivate the next generation to pursue careers in power in the power sector.

#### 2024 ACTIVITIES & HIGHLIGHTS AT A GLANCE

Connecting with our nation-wide community of professional programs Alumni, API scholars, and undergraduate and school students

#### 100

Sign ups to the API's Alumni and Community Events across Brisbane, Sydney and Melbourne

# 4.351

Subscribers to the API's new monthly events newsletter "Watt's On" to inform industry of conferences, events, networking opportunities and more!

#### 150

Junior Buddy kits assembled and sent to areas experiencing energy poverty in partnership with Solar Buddy

#### 133

Registrations for the API's Innovation webinar with the UNSW Digital Future Grids Institute on "Insights from a Microgrid Feasability Study:

### 3,628

Subscribers to the API's Community Newsletter for industry updates, professional development opportunities and food for thought

#### 287

New sign ups to the Electrify your Future newsletters (students and mentors)

#### Informing and inspiring the future workforce

### 31

New power ambassadors, with a total of 102 Ambassadors

#### 102

Total of 102 Ambassadors to date as part of the Careers in Power school outreach

# 6

School visits, inspiring 250+ students, 130 of them female

#### 9

New Careers in Power **Resources** - in partnership

### 200+

Social posts careers in power to 6,642 followers!

# 150,000

Views of these images, infographics and videos across social media

#### Developing the power sector workforce for our future

with Study Work Grow

### 4

Brand new Summer School **Retreats** for Undergraduates women, graduates and developing professionals

#### 47%

Female scholarship recipients

#### 101

Power professionals in Hobart at the 2024 Summer School from across Australia

#### 60%

Total female participants at the 2024 Summer School

#### 51

Extra Powerful Women Delegates across the API's professional programs

### 117

Scholarship Holders, in 1st to 5th year of study

#### Strategic Goal 1: Inspire future careers in the power sector

#### 2024 YEAR IN REVIEW

The last six months of 2024 bought a flurry of activity thanks to our two new partnerships with Solar Buddy and Study Work Grow.

We have inspired over 250 primary and secondary school students through six school visits by API **Power Ambassadors**, who shared their pathway to a career in the power industry and reinforcing the importance of these careers through the the Solar Buddy activity, which has students build a solar light that is sent to poverty stricken areas around the world.



We have added 31 new career profiles to our website - 13 of which are from the 2024 Powerful Women Program Leadership Program. See the profiles <u>here.</u>

Our <u>Electrify Your Future</u> program has grown substantively over the last 6 months with growth encouraged from our Careers in Power Giveaway and the additional of the Electrify Your Future: Mentors Edition, adding over 200 school educators to our mailing list.

The partnership with Study Work Grow has delivered six new career resources focused on the Pathways into Power Engineering careers, including Job Spotlights on Grid Connection Engineer, Maintenance Technician, Network Delivery Engineer, Power Systems Engineer and Systems Planning Engineer.



These new resources highlight the various careers in the electricity industry, how they are rewarding and impactful, and the opportunities and study paths on offer.



Over on social media we have built engagement using a giveaway to encourage high school and university students to sign up to our programs as well as shared over 200 social posts to inform and inspire careers in the power industry, which garnered 150,000+ views.



Giveaway

**Career Profile Graphics** 



### 31

New power ambassadors, with a total of 102 Ambassadors

#### 6

School visits, inspiring over 250 students. 130 of them female

#### 150

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#### 287

New sign ups to the Electrify your Future newsletters (students and mentors)

#### 9

New Careers in Power Resources - in partnership with Study Work Grow

#### CAREERS IN POWER

Student videos

# 200+

Social posts on careers in the power industry to a total of 6,642 followers!

# 150,000

Views of these images and videos across API's channels!



#### A LOOK TO THE YEAR AHEAD

In 2025, we will be continuing our Power Ambassador school visits with the support of Solar Buddy. We'll be building on our Power Ambassador program to ensure sufficient support for professionals in reaching regional schools.

The Electrify Your Future and Careers in Power profiles and resources will also expand with new profiles from API program Alumni, showcasing the various pathways into the sector.





#### Strategic Goal 2: Develop undergraduates as our future workforce

#### 2024 YEAR IN REVIEW

The API will continues investing in the next generation of Power Professionals through the API's Power UP Program, which supports ≈1,000 undergraduate students who can access scholarships, careers and technical webinars, networking events, industry placements with API members, partake in Power UP Video Challenge, industry conferences, site tours and more. Any undergraduate student who is interested in the power sector and pursuing a power secor-related degree can be supported by PowerUP.

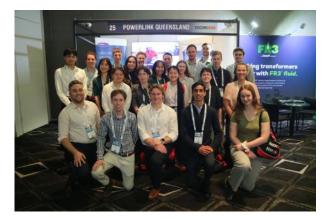
#### "We're building our support for our Power UP scholarship students and invite any undergraduate students seeking information and inspiration about careers in the power sector to join our Power UP community."

In 2024, we launched the Power UP Program and in its first year, gained approximately 600+ new subscribers and this continues to grow daily!

We have connected these undergraduate students with industry through activities such as the Power UP video challenge, Power UP Summit, Inside Industry Webinars, and various conferences including Power + Utilities and EESA EECON (through the TJ Effeney (TJE) Award).



TJE Awardees at Transgrid



TJE Awardees at EECON 2024

The API received 224 applications for the 2024 API Power Up Scholarship, welcoming 35 new students to the program in 2024 and having 16 students graduate from their studies and ready for industry.

We now have 47% of female recipients in the Scholarship Program, with the new scholarship awardees being interviewed and picked by our fantastic member representatives, ensuring that we work with industry by selecting the best and brightest for the future workforce.

Through the Power Up Scholarship. we facilitated 26 industry work placements between our scholarship recipients and API Member Organisations for the 2024/2025 summer period. These students are supported with the API Learning Journal, a resource that provides advice on getting those most from the work experience offered.

Since July 2024, we have held the Power Up Program Summit which included 6 presentations from students at different parts of their studying and learning journey and special presentations on resilience from the perspective of a student and professional.

Twenty five undergraduate students from across Australia were supported by the API to attend the EESA EECON conference in Sydney in November 2024; generously supported by Energy Queensland, the Effeney Family and the API as part of our TJ Effeney Award for supporting development of the next generation of leaders. Read more on the award and students' experience <u>here.</u>

#### Power UP **5** Scholarship

118	Scholarship Holders, in 1st to 5th year of study			
<b>47%</b>	Female Recipients (up from 43% in 2023)			
20	Number of universities API Scholars attend across Australia			
Students by State Male Female 20 15 10 5 0 NSW QLD WA VIC SA TAS				

~1,000	Sign ups to the Power UP Program	
224	Scholarship applications received	
88	Sign ups to the API's Online Power UP Summit Series	
87	Attendees of the Inside Industry Webinars	
51	Video submissions to the Power UP Video Challenge	

**Power UP** 

**Program**<sup>5</sup>



TJ Effeney Awardees at Transgrid for the Underground Substation Site Tour

#### A LOOK TO THE YEAR AHEAD

Next year we can expect to see further growth of the Power Up Program as we open applications to the Power Up Scholarship in January 2025. We will continue to run our Video Challenge competition, inviting students undertaking a placement at an API Member Organisation to submit a video of their 3 month intern experience.

For more information on the Power UP Program and the 2025 activities, please visit **https://www.api.edu.au/power-up-program** 

Power UP	JANUARY	FEBRUARY
Activities Calendar	Power UP Program begins for 2025	Webinar: Inside Industry #1
2025	Scholarship Applications open	Video Challenge opens
MARCH		PUP News: Special Edition
	APRIL	
Video Challenge Winners	Information session: STEM	MAY
Scholarship Applications close	outreach support	Power+Utilities Conference
JUNE	Industry Placement applications open	Webinar: Inside Industry #2
Conference: Australian Energy Week + Machines	JULY	Undergrad & Early Career Summer School Retreats
International Women in	Placement interviews	
Engineering Day: Exclusive Online Event	Scholarship Celebration	AP The Australian Power Institute

#### Strategic Goal 3 & 4: Strengthen university teaching for power & Enhance + link innovation capability in our workforce and universities

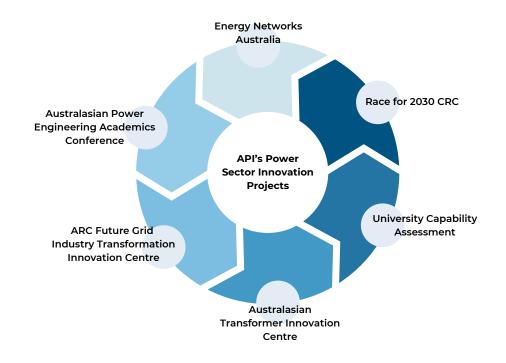
#### 2024 YEAR IN REVIEW

In 2024 we continued to champion innovation and collaboration across the power sector, supporting the development of innovations, celebrating and sharing achievements as the sector develops new ideas and approaches, and strengthening the capacity of our current and future workforce to implement and advance innovations.

The API supported key research programs with the RACE for 2030 CRC, including an active role in the Sustainable Electric Vehicle Integration (SEVI) project - we are the "knowledge sharing" partner, developing an online course to share outputs and build expertise related to integrating EVs into 3x scenarios (fleets, precincts, sites). We are now working with the academic community to identify options to integrate the SEVI online course into undergraduate teaching from late 2025.

The full API staff team attended the Australasian Power Engineering Academics Conference (AUPEC) in Sydney, and shared insights into workforce projections and how innovations in undergraduate teaching can help develop the skills needed to power Australia's energy future.

Looking to the future for undergraduate teaching and research, we have connected PhD candidates working at the RACE for 2030 into our online Executive Insights program, enhancing their understanding of industry challenges; we'll continue this initiative in 2025 and also include candidates from the new Future Grid Industry Transformation Training Centre (ITTC).



#### A LOOK TO THE YEAR AHEAD

With ITTCs (and CRCs) representing a productive way to secure government funding to enhance support for the development of innovations in the power sector, and for training our future lecturers and researchers in power through PhD candidates, the API is supporting to two more university-led applications for new ITTCs focusing on Energy Software and Offshore Wind, seeking funding from the Australian Research Council. We expect to hear the results for these applications in 2025, and will work with the consortiums to link their PhD candidates into our programs.

API completed another University Capability Assessment in 2024, mapping research strengths of universities to align with ENA's Asset Management Council's priorities, and supporting connections between industry teams and university researchers.

In 2025 ENA and API will be exploring further opportunities to leverage our respective strengths, such as harnessing the information captured for ENA's annual Innovation Awards to inspire the next generation through the API's programs targeting high school and undergraduate students.

# Strategic Goal 5: Empower Diversity & Inclusion in the power sector workforce

#### 2024 YEAR IN REVIEW

We completed the third year of the POWERful Women Leadership Program, with a record 80 participants (including 60% of the Summer School cohort being women!), and submitted an application for \$1M and another 3 years of funding from 2025.

Other highlights included our International Women in Engineering Day (INWED) online celebration hosting over 100 registered attendees, and welcoming 7 POWERful female leaders to speak at out monthly mingles throughout the year.

We're also very proud to have raised the participation of women in our Power UP Scholarship program to 45% - a reflection of the strong support for diversity in our workforce across the API member organisations that select our Scholarship students.

Other initiatives include participating in workshops and roundtables on strengthening diversity and inclusion in the power sector, and sharing our own insights from our programs at conferences and events.

We also continued our supported for the UQ Women in Engineering program, and celebrated the 10 year anniversary of the UQ program, and the API's impactful role as first and founding partner for the program.

### A LOOK TO THE YEAR AHEAD

In February 2025 we will discover if our application for ~\$1M of funding for Powerful Women 2.0 is successful. Building on the achievements of our first 3 years, we aim to drive structural and cultural change to increase women's skilled participation in the clean energy sector, focusing on the critical power engineering workforce.

Over 2025-2028, the project will engage and support 180+ women across VET, university, and professional pathways, addressing barriers and fostering long-term gender diversity, with project objectives to:

- Increase women's participation in technical and leadership roles in the power sector.
- Address workplace safety, gender bias, and cultural barriers to career progression.
- Strengthen VET and professional pathways for transitions into skilled employment.

Key activities in the project:

- 185 Scholarships for the API's Summer School programs over 3 years, covering 40% of costs for professionals and 96% for VET/university students.
- New: 45+ career profiles and companion resources highlighting VET opportunities.
- New: Annual Action Forums of API members that capture and share knowledge to identify barriers and solutions for systemic change.
- New: Expanded primary and high school outreach with 50+ "Power Ambassadors" and tailored resources (including more Solar Buddy kits for active engagement).
- Leadership programs, including mentoring and a 4-day Leadership Retreat.
- Diversity workshops linking participants with 50+ male allies to foster change.
- Public events for National Careers Week and International Women in Engineering Day that will engage, inspire and inform more women about careers in power
- 300,000+ social media engagements promoting clean energy career pathways.

This project is supported by our 20+ member organisations and key industry partners, including Energy Networks Australia (ENA), Clean Energy Council (CEC), CIGRE, and EESA. With \$1.3M of funding co-investment from the API and industry partners and more resources and expertise, the project demonstrates our sector-wide commitment to advancing gender diversity in the power sector.





# Strategic Goal 6: Lead and deliver: strategic technical and leadership capabilities in power

#### 2024 YEAR IN REVIEW

Our Executive Insights, Summer School and Powerful Women programs from 2024 concluded in February; this included the 2-week residential API Summer School in Hobart in February 2024 with 50 Summer School delegates and 70+ industry and government speakers over the 2 weeks.

50 female undergraduate, PhD and graduate participants in the Powerful Women Leadership Program joined the School in Week 2, supporting many new connections across organisations and age groups (with a participant mix of 75% women).

The 2024 Executive Insights online series commenced in November 2023, with 10 industry executives sharing their strategic challenges with participants in the 2024 Summer School and Powerful Women program.





# SUMMER SCHOOL

# 50

Number of Summer School Delegates

### 51

Number of extra Powerful Women Delegates across our programs

# 7

Number of different states and territories represented

# 101

Total community of power professionals that travelled to Hobart for our 2024 combined programs at Summer School



**Participants across states:** 

#### Gender of Summer School Participants



# POWERFUL WOMEN LEADERSHIP PROGRAM

\$300K	In funding from the Australian Government to support the Program	
30	Professionals were women of 50 total Summer School attendees	
24	Powerful Women were graduates	
19	Powerful Women were undergraduates	
7	Powerful Women were PhD Candidates	

# EXECUTIVE INSIGHTS

169	People in the online audience for Strategic Project Presentations
110	In-person attendees at the 2024 API Summer School in Hobart
111	Recommendations to the 10 challenge questions (tasked by 10 executives)

#### Executive Insights 2024: Gender of Executives









#### A LOOK TO THE YEAR AHEAD

For 2025, the API is launching new Summer School Retreats to complement the 2-week residential Summer School for professionals. The 4-day Retreats are for male and female graduates from our Member and Partner organisations, and for female undergraduates (linking to the Powerful Women Leadership Program).

Summer School 2025 will be in Melbourne from 12 May - 23 May and will focus on the development of strategic technical leadership, and working together to support the transformation of Australia's electricity systems for our communities. We are expecting >40 delegates, 70+ expert speakers, site tours, extensive networking and relationship development opportunities

There will be an overlap with API's Powerful Women Leadership Program and Graduate Retreats and all participants in the linked Summer School programs also join the Executive Insights program.

Your experience	Your program	May 2025: Live component	Feb - Jun 2025 Activities	
<b>7+ years</b> experience	Summer School+	<b>2 week</b> residential School Focus: Strategic technical leadership + soft skills	<ul> <li>Executive Insights Program</li> <li>AEMO NEM Basics Course</li> </ul>	
<b>4-6 years</b> experience	Developing Professionals Retreat	<b>4-day</b> residential retreat Focus: Stakeholder engagement. Gain skills in effective stakeholder management and participate in a hands-on development workshop.	<ul> <li>Powerful Women Leadership Program (for all female participants)</li> <li>Online modules +</li> </ul>	
<b>0-3 years</b> experience	Career Starter Retreat	<b>4-day</b> residential retreat Focus: Discover strategies for effective stakeholder management, Communication and goal setting live workshops.	sessions (over 5 months) • API Online Academy	
<b>Undergrad</b> Women	Powerful Women Retreat	<b>4-day</b> residential retreat Focus: Explore careers in power & connect with industry. Develop your skills in Communications and goal- setting through live workshops.		
Anyone working in power	Executive Insights online	This program is <b>all online</b> , but does include watching the live stream of the presentations from the API Summer School	10x online sessions with leaders on strategic issues in power.	

#### Summer School Programs Guide 2025

In 2025, Executive Insights will run similarly to previous years, with 10x CEOs and Leaders in the Australian power sector, who each explore the strategic challenges and opportunities they see for sector - and their associated leadership considerations.

As done last year, participants connect and discuss the Executives challenge with the key issues further explored at the 2-week Summer School by the participants, who then develop recommendations for action in groups and share these with the API community (and the Executives) through a post school report

#### **Executive Insights 2024 Speakers**



Stephanie Unwin Chief Executive Horizon Power



**Paul Simshauser** Chief Executive Powerlink



Dr Bill Lilley Chief Executive RACE for 2030 CRC



**Jennifer Hughes** Head of network operations, Transgrid



Kelly Wood **Group Executive** Ausgrid





**Peter Price** Chief Engineer **Energy Queensland** 

**Merryn York** Executive Leader: Energy Transition, AEMO



Stewart Bell EMG Network & Business Development Energy Transmission Powerlink Queensland



**Fiona Orton** GM: Innovation & Transgrid



Gair Landsborough Executive Manager Asset Management Western Power

#### **API COMMUNICATIONS**

API's newsletters play a vital role in connecting and inspiring individuals at every stage of their career journey. From high school students exploring opportunities in the power sector to professionals seeking industry insights, each newsletter is tailored to foster growth, share knowledge, and strengthen our vibrant community. By delivering relevant and engaging content, API continues to empower the next generation of leaders in power.



#### Monthly Events Newsletter (4,351 subscribers)

Covers the full API Career Lifecycle - from school/university students to graduates and professionals



#### Power UP Community Newsletter (1,000 Subscribers)

For school students, undergraduates and postgraduate students



www.api.edu.au/latest-news

#### API Community Newsletter (3,628 subscribers)

Covers the full API Career Lifecycle - from school/university students to graduates and professionals

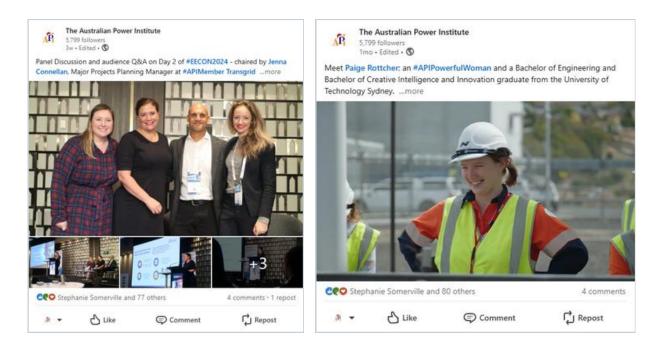


Electrify Your Future Newsletter (311 Subscribers)

For high school students interested in a Career in Power and for Power Mentors

#### **API COMMUNICATIONS**

API's 2024 social media marketing shone brightly, capturing attention across various platforms with a mix of creative and engaging content. From career resources and pathways to inspiring video profiles of students and professionals, our diverse content demonstrated our ability to creatively engage audiences while delivering valuable educational insights, amplifying our reach, and fostering meaningful connections within the API and broader Power Sector Community.





🜀 Instagram

**102,000** Video views

2,100

Likes

162 Shares

**27** Comments

**780** Profile views 74,800 Video views

**30,200** Reach

**2,009** Site & link clicks

**1,300** Interactions

**120** New followers



381,737 Impressions

**5,797** Reactions

**7,385** Page views

5,798 Followers

**2,697** Unique visitors

# facebook

**54,200** Video views

**17,700** Reach

725 Interactions

298 Link clicks

**3,600** Site visits

19.

#### **CONFERENCES + CONNECTIONS**

The API connected with of community of power professionals at key industry conferences including the Women in Energy and Renewables Conference, the AAGE Conference, and more recently at EECON and AUPEC in November 2024.

These events are valuable for sharing our insights on developing the future workforce, and for expanding our knowledge, networking with industry leaders, and discussing the future of clean and sustainable energy.

We were also excited to connect with 100 members of the API Community at our Alumni and Community Catch Ups across Brisbane, Sydney and Melbourne in the second half of the year.



Alumni & Community Events



Australian Energy Week



Women in Energy & Renewables



AAGE Conference



EESA Electric Energy Conference (EECON)



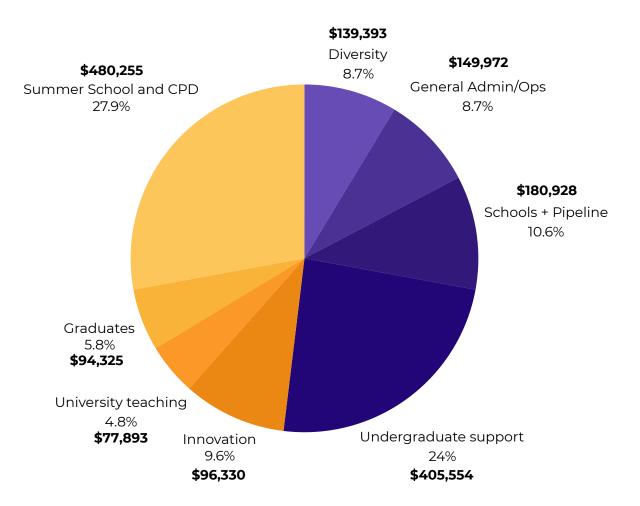
Australasian Universities Power Engineering Conference (AUPEC)

#### FINANCIAL INVESTMENTS IN 2024/2025

The API is committed to delivering increased value and impact for the power and clean energy sectors. For 2024-2025, the API's activities have expanded in both breadth and depth across all our programs, requiring an investment of \$1.65M against an annual operating income of approximately \$1.3M (see investment areas below). This additional funding will be drawn from API's strategic reserves to ensure we continue supporting critical initiatives such as workforce development, industry collaboration, and gender diversity.

Our primary funding sources are exclusively drawn from the industry, providing reliable support for our initiatives. These include annual membership fees, program registration fees for initiatives like the Summer School and Powerful Women Leadership Program, as well as direct sponsorships, such as the TJ Effeney Scholarship for undergraduate students.

Grant funding also plays a key role, with a \$1M grant over 2022-2024 enabling us to deliver the Powerful Women Leadership Program, benefiting over 200 women. For 2025-2028, we aim to secure further funding to grow the program's impact. We also expect our expanded activities will attract new organisations to join the API community, helping to grow our annual income and strengthen our shared commitment to building a skilled, diverse energy workforce.



#### OUR MEMBERS

Join the national community of organisations focused on collaboratively developing the future technical professional workforce for the Australian power sector. If you are keen to learn more about API Membership, see our <u>Member</u> Information Pack (QR Code on the last page to share with your team as well!)

#### We have 3 tiers of membership - Governor, Principal and Industry

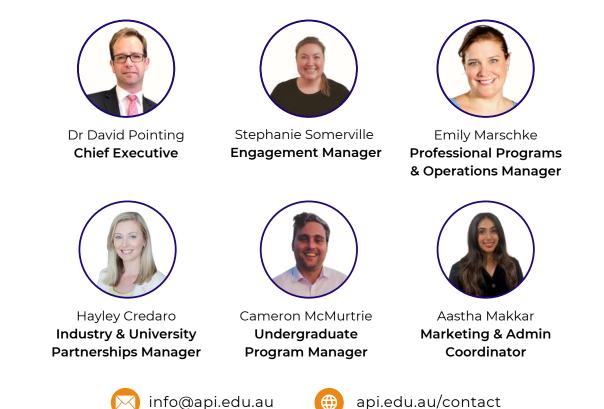
Reflecting the diversity of size and scope of organisations interested in the API's mission. Eligibility for a membership level is based on the relative size of an organisation and its technical professional workforce and the associated relative gain from the activities of the API (and capacity to participate in our programs).

In general, all members can access all our services. However, access to some services is proportional to an organisation's size and therefore membership level (eg discounts on CPD or the number of API Scholarship students you can employ over a summer).



#### THE API TEAM

The API staff team work collectively on delivering our programs and activities. We all have different backgrounds but we share your passion for the Power Sector! Our small team of 6x (4.8 FTE) work from home in Brisbane, Sydney, Melbourne and Hobart.



#### **API'S COLLABORATION PARTNERS**

Collaboration is integral to how we operate - with our member organisations, and many other wonderful partners focused on developing our power workforce.



#### GUIDED BY SECTOR LEADERS: API'S BOARD MEMBERS

The API was established by leaders from the main organisations in the Australian power sector in 2004, and representatives from our Members continue to guide us in furthering our mission of developing the power sector workforce.



Peter Langdon Endeavour Energy





Renee Anderson TasNetworks





Gair Landsborough Western Power



Ryan Turner Aurecon





Sarah Huang Powerlink QLD





Jason Hall Energy Queensland





Fatima Bazzi **Ausgrid** 





Craig Savage Citipower, Powercor and United Energy





Lance Wee Transgrid





Margarida Pimental **AEMO** 





Keron McCallum-Gaul **Wilson Transformers** 



#### **CONNECT WITH US**

Inspired by what we do and want to know more? Didn't see your organisation's logo and want to fix that? Talk to us today!



info@api.edu.au



api.edu.au/contact

Share a free online copy of our Member Information Pack with your team now!



The Australian Power Institute



The Australian Power Institute



@australianpowerinstitute



@australiapowerinstitute



### THANK YOU TO OUR MEMBERS

To our national community of organisations focussed on collaboratively developing the future technical professional workforce for the power sector: thank you! You make what we do possible through your financial contributions and the efforts of your staff in supporting our programs and activities.