



methanex
the power of agility

our news



METHANEX NZ NEWSLETTER | MAY 2024 | PROUDLY SUPPORTING THE METHANEX NEONATAL UNIT

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Business Update: May 2024

Kia ora,

I hope your year has started well.

In the first update of 2024, we'd like to share some of the ways we're working towards a more sustainable future. These include a major project we completed at Motunui and future-proofing the industry through hands-on internships.

You may have seen the recent news where the national electricity grid operator, Transpower, warned of possible power cuts this winter. This is a timely reminder of the value of flexible power generation, including gas-fired electricity peakers, to support our renewable electricity grid when the rain doesn't fall and the wind doesn't blow. Methanex plays a vital role in underpinning some of this flexible power generation by supporting the ongoing development of gas to meet your demand for essentials like heating, cooking, and secure electricity generation and can also act like a shock absorber for interruptions in gas supply so we keep the lights on across New Zealand.

Last year, we completed a project on our distillation columns, which has increased our distillation capacity and reduces emissions at our Motunui site. You can read more about this project in this newsletter. In addition to these local efforts, we've released our Global Sustainability Report, which highlights further progress we've made

across environmental, social, and governance goals. This report is available on our [website](#).

Supporting the sustainability of our industry means investing in initiatives and mechanisms to develop and sustain our workforce. Already this year, we've been proud to support Women in Trades and Tradies Tools Down, organisations that work to keep people safe and well in their work and encourage women to consider careers in our dynamic industry. We were also part of the largest-ever Kiwi rehoming project with partners, the East Taranaki Environment Collective.

In April, we teamed up with our principal partner, the Taranaki Health Foundation for an internal fundraiser. We held a four-week step-a-thon challenge, where teams competed to see how many steps they could accumulate. The teams also raised money independently, and we raised over \$15,000, including a \$5,000 donation from Methanex. We're proud of this great effort, which will contribute to the Methanex Neonatal Unit.

Noho ora mai,

Stuart McCall
Managing Director
Methanex New Zealand



Here for the future

Kei konei mō te wā heke mai

METHANEX STAFF PART OF LARGE KIWI REHOMING PROJECT

The largest-ever kiwi release in the region was a success our Methanex staff experienced first-hand. This marked the first step of a significant project over the next month, as one hundred kiwis will be rehomed on Mount Taranaki and the Kaitake Range.

We joined our community partners, East Taranaki Environment Collective (ETEC), alongside Taranaki Mouna and the Taranaki Kiwi Trust, in carefully transporting 16 birds to pre-determined locations in the Kaitake Ranges where they were placed into pre-made burrows.

The kiwi slept during their trip south from a sanctuary in South Waikato before settling into their new homes and exploring the area at night.

Graduate Process Engineer Robson Caldwell went along with Director,

Business Support Jenny Wells and Manager, Global Communications Steph Julian. Robson said the opportunity to be involved in the release provided a unique perspective of the work that ETEC does to promote biodiversity and conservation within Taranaki.

“I appreciate that Methanex allows

for the opportunity to get involved in experiences that are outside my typical job role.”

Steph said it was incredibly special to trek up the mountain to deliver the taonga (treasure). “It provided a very rare sense of the impact a responsible business can have on the community.”



STAFF PROFILE: MEET THE TEAM – KEELY FEAVER



Keely Feaver, Gas Supply Scheduler

Keely Feaver credits the grounding of her trade for a career that’s taken her from the Navy to Methanex. Keely was a panelist at the Taranaki Women in Trades Expo, where she shared with hundreds of young women the possibilities and potential of a career that begins in a hands-on learning environment.

Now a Gas Supply Scheduler, Keely took on a marine trade apprenticeship after school, working as a Marine Technician (electrical) in the Royal NZ Navy for six years.

“I jumped in without knowing the names of any tools,” she admits. “It was a steep learning curve.”

When Keely saw an advertisement to become an operator at Methanex, there were similarities with her Navy role.

“If equipment needed fixing, we de-energised the equipment and locked it out to make sure no one could get hurt while it was being worked on. After the work was completed, we brought the equipment back online.”

She values the methodical, problem-solving skills she finessed while learning her trade, and encouraged the young women at the Expo to pursue a

trade as a solid basis for a career that could lead them anywhere.



Keely was a panel member at the Women’s in Trades event in March.



METHANEX BACKED TRADIES TOOLS DOWN INITIATIVE

All Black Sir John Kirwan was the guest speaker at the Tradies Tools Down event in March at the TSB Stadium.

The event raises awareness for mental health in the construction sector. Kirwan talked about ways to overcome depression we can adopt into our everyday lives, like breathing exercises, going for a walk, or finding ways to unwind.



CELEBRATING WOMEN IN OUR WORKPLACE

Methanex staff attended our women's support and development forum, Ascend.

We celebrated International Women's Day on March 8. At Methanex, we invest in women's education by supporting several initiatives, and we're sparking change within our own team. Ascend — our women's support and development forum — invites women to share their

knowledge and experience, inspiring and supporting the women in our team.

In the latest session, Jenny Wells, Director, Business Support, spent time educating our team on practical tools to manage their own financial futures and how to share their knowledge with the next generation.

"I'm grateful for her ability to make this information both accessible and exciting and have loved getting our young girls involved in our financial conversations at home." – Sahra Covello, Global Administrator.

MAJOR PROJECT REDUCES EMISSIONS AT MOTUNUI

We've recently completed an efficiency project for each of our two distillation columns at Motunui. By incorporating advanced technology into the distillation process, we have increased our distillation capacity for these two columns, avoiding the need for a third column, and thereby avoiding up to 50,000 tonnes of CO₂ emissions per year, the equivalent of taking 20,000 cars off the road.



Increased efficiency cuts CO₂ emission by up to **50,000 tonnes every year**



One of New Zealand's **largest carbon-saving projects**



Along with partners DIALOG Fitzroy and Cunningham Construction Ltd, we put up **over 800m² of scaffolding** — the highest scaffolding structure in NZ at the time



We can now distil **5000 metric tonnes of methanol per day** that's two Olympic-sized swimming pools' worth!

We replaced **88 trays** inside our two 70-metre-high distillation columns

370,000 individual parts installed



METHANEX CELEBRATES SUSTAINABILITY INITIATIVES

Methanex has released its global Sustainability Report highlighting our sustainability initiatives and milestones.

As the global leader in the methanol industry, we aim to lead the industry in the transition to a low-carbon economy.

OUR SUSTAINABILITY FOCUS AREAS ARE:



Advancing low-carbon solutions



Protecting people and the environment



Fostering inclusion and community connection



Transporting methanol safely and responsibly



Working with integrity

METHANEX'S APPROACH TO A LOW-CARBON FUTURE

1

REDUCING EMISSIONS FROM CONVENTIONAL METHANOL PRODUCTION

2

PRODUCING LOW-CARBON METHANOL

3

GROWING MARKETS FOR METHANOL

"I'm most optimistic about the role the methanol molecule can play in supporting society's decarbonisation goals and our ability to actively support the transition to a low-carbon economy through our industry leadership."



Methanex President and Chief Executive
Rich Sumner

The Sustainability Report is available on our [website](#).

YOUR QUESTIONS ANSWERED

Want to know more about our operations, such as why we flare? Our website has more information on this.

SUMMER INTERNSHIPS GIVE STUDENTS PRACTICAL ON-SITE EXPERIENCE



We had six interns during our summer intake who contributed positively to the business while gaining skills for their qualifications.

Methanex offers university students hands-on experience to ensure they're ready to enter the industry.

Six interns joined our Technical and Global Process Safety teams during the university holidays. Nell Brown, Cameron Gally, Mohammed Hasolkar, Caleb Megchelse, Matthew Payne, and Vincent Wilson enjoyed the valuable opportunity.

As an example, Mohammed's work analysing piping systems and materials not only reduces emissions but also promotes sustainability by introducing savvy solutions.

The intern program has been running for over 20 years. It's a positive, two-way street; interns assist us with important projects and gain practical experience to aid their qualifications.

A couple of them have existing insights into Methanex; Mohammed's father is an operator, and Caleb's dad worked on our turnarounds.

In late February, they finished their internships and presented their work to staff, supervisors, and senior leaders. Their dedication and innovation were truly inspiring. Now that they're back at university, we appreciate their contributions to Methanex and wish them continued success.

Interested in joining our summer programme later this year? Reach out to jobsnp@methanex.com to register your interest.



We welcome your feedback

Please call our Stakeholder Relations team on +64 6 754 9807 or email us at nzstakeholderrelations@methanex.com