



WAUBRA WIND FARM

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Welcome to the twenty-eighth edition of the ACCIONA Waubra Wind Farm Newsletter. The newsletter provides updates about the Waubra Wind Farm project, located approximately 35km north-west of Ballarat.

Project Update

Cameron Stowe, Site Manager

The winds have been excellent year to date! We have delivered over 430gwh of electricity into the grid; this is enough electricity to power more than 80,000 average sized homes.

In June, we welcomed two new staff members. Chris and Andrew have joined the Waubra Wind Farm as turbine technicians. They will work alongside our other technicians, performing ongoing maintenance to ensure our turbines are in great working order.

It is fantastic to be able to employ local electrical and maintenance tradespeople and train them in an emerging field.

Congratulations to our successful sponsorship applicants in 2018 who shared in over \$20,000 towards their projects in the surrounding area. We received a great application response this year. Many thanks to all those individuals and groups who applied.

In other news, ACCIONA have commenced operations on our new 132 MW Mt Gellibrand site in the Colac area. Furthermore, in 2019, construction will commence on the Mortlake South Wind Farm, in south-west Victoria. It is exciting to see all of these new projects underway in Victoria!

Wishing you all a happy and safe festive season,
Cameron.

A view from the top!



Education Scholarships

Are you planning to commence tertiary studies in 2019?

ACCIONA is now taking scholarship applications.

ACCIONA through its Waubra Wind Farm sponsorship fund is providing a local student with a \$5000 scholarship to assist with their tertiary studies in 2019. Applications are open to prospective University and TAFE students, who recently finished high school in the Pyrenees and City of Ballarat shires.

Scholarship application forms can be accessed through our website.

For more information, please call our toll-free community hotline number on 1800 283 550 or send an enquiry to waubra@acciona.com



ACCIONA's Kirsten Lee and Waubra Wind Farm site manager Cameron Stowe, with 2018's successful scholarship recipients Hannah DeBuhr and Kaitlyn Hancock.

In 2018, Ballarat Grammar graduates Kaitlyn Hancock and Hannah DeBuhr made the move to study at universities in Melbourne with the help of the ACCIONA Waubra Wind Farm Education Scholarship. A \$5000 scholarship will help Kaitlyn study a Bachelor of Science at the University of Melbourne. She said she hoped to move into environmental science, conservation or sustainability through science studies. Hannah was awarded a \$2500 scholarship on behalf of the Waubra Community Benefit Fund to assist her move to study a Bachelor of Industrial Design at Monash University. Hannah said she hoped to create innovative sustainable and eco-friendly products through industrial design.

In 2017 education scholarships were awarded to Glyn Kendall and Matthew Barham. Now in their second years at university, they gave us a few insights into their new lives.

Studying science and engineering at Monash University Glyn revealed that the most interesting topic so far would have to be special and general relativity that he had covered in physics.

"I found the whole topic extremely interesting and found it fun to try and understand all of what we covered in that specific topic. Also, all of my lecturers and tutors have been extremely supportive and encouraging within my units, which has really helped keep interested and motivated to do my best."



Glyn Kendall attending a university ball

Currently in his second year at RMIT studying a double degree in Environmental Science and Engineering, Matthew said, "My first year of university was a successful and enjoyable time. I enjoyed moving to Melbourne and was able to make many new friends both within my course and at my accommodation."

"The course has allowed me to pursue a field which I'm interested in as well as provide opportunities to gain some practical experience. This year I'm able to choose subjects which are more closely aligned with my interests and these include fieldwork which is a highlight. Recently we completed water sampling in the Yarra River to investigate the impacts of industry on water quality."

"The scholarship I received was an enormous financial help and relieved some of the stress of moving to a new city. I would like to thank ACCIONA for their support and help in enabling me to follow my passion."



Matthew Barham enjoying scientific fieldwork

Community Sponsorship

In 2018, we received a wide range of applications for great local causes from Waubra as well as Learmonth, Miners Rest, Clunes, Ballarat and Beaufort. This year's successful applicants were:

Following a successful sponsorship application, the Clunes Bowling Club has installed a solar panel system that will assist with reducing the club's energy footprint and its bills.

The system was installed during the winter months with funds secured through grants from Hepburn Shire Council, Hepburn Wind and ACCIONA.

The club's assistant secretary, Sheila Hollingworth, said she hoped the solar panels would mean the club could generate all the power it needed to save money on bills and reduce its energy footprint.

ORGANISATION	AMOUNT
Creative Clunes Inc	\$2,000
Clunes Bowling Club Inc	\$3,000
Ballarat Neighbourhood Centre	\$1,350
Waubra Preschool	\$700
Waubra Football Netball Club	\$5,000
Rotary Club of Wendouree	\$1,000
Learmonth Community Complex Committee	\$3,000
Talbot Primary School	\$1,000
Miners Rest Primary School	\$500
Pyrenees Arts Council	\$500
Beaufort Secondary College	\$3,000
TOTAL	\$21,050



New solar panels installed at the Clunes Bowling Club

Congratulations once again to the successful applicants and thank you to all of the organisations for sharing their fantastic projects with us. ACCIONA has now provided more than \$130,000 to local community and sporting groups within the Pyrenees Shire and the City of Ballarat since the program commenced.



Teacher Claire Cosgriff awards Coby Wright for excellence in the Miners Rest Primary School 2017 Kitchen Garden Program

Waubra Wind Farm Community Fund

David Clark, Executive Officer

2018 has been another busy year of activities for the Wind Farm Community Fund.

Here's a quick summary:

- 9,470 plants distributed to 72 families in the area, through the community tree-planting program, and \$1,500 of tree seed purchased for project work.
- Provided funding to support the 100th anniversary of the Lollipop tree at Mount Beckworth.
- Education scholarship in partnership with ACCIONA.
- Funds toward the planning and organising of the 150th anniversary of the Waubra Primary School in March 2019.

- Additional hard standing area for training at the CFA shed in Waubra.
- Funding towards a new public toilet for recreation and community use near the entrance of the Waubra Football ground.
- New Chairs at the Evansford Community Centre.
- New water tank in play area for Waubra Pre School.
- Further energy saving and renewables investment in the Waubra Community Hub.
- Funds towards the purchase on an ultra-light tanker for the Burnbank CFA.
- Funds to support the Waubra Bowling Club's ditch wall renewal project.
- Public and private land weed control program, targeting blackberry, gorse and willows in and around the Waubra Township.

In addition, we are particularly excited about the home energy assessment and fitout program in conjunction with BREAZE and BRI. Low cost or free home energy assessment along with starter funds to allow people to undertake energy saving measures, draft stoppers, insulation etc, plus a basic assessment for future solar PV. We are hoping to do around 20-25 homes this year.

We are looking forward to another successful year in the community in 2019!

David.

Finke Desert Race

ACCIONA 100% EcoPowered has become the first electric car to participate in the Finke Desert Race, held on June 10 & 11 in Alice Springs. From the first official viewing of the cars, to the prologue, and during the race itself, the car attracted widespread attention from fans and other competitors.

"It was great to be here in Australia for this wonderful race," said Andrea Peterhansel, the car's German driver. "It was like nothing else we have ever experienced, and the number of people on the side of the track cheering on the cars was incredible. The course itself was lots of fun to drive, and we really enjoyed the challenge of this terrain and the hot, dusty conditions."

Those cheering from the sidelines included a number of ACCIONA staff members, who had won the chance to be at the race. Amongst those included Shane Harrison a turbine technician at Waubra Wind Farm.

The car endured mixed fortunes during the event, timing out late on the first day's stage as a result of a 45-minute recharge along the route. The second day saw a much different outcome however, with the team deciding to push the car to its limits and do the whole 226km stage without a recharge. The approach paid off, with the car finishing the stage within the time limit.

Participation in the Finke Desert Race has once again demonstrated the competitiveness of renewable energy, and how new technologies continue to push the boundaries not just in energy generation, but also in sport and other areas.

The ACCIONA 100% EcoPowered car competing in the 2018 Finke Desert Race



In other news...

Construction is now complete on ACCIONA's Mt Gellibrand Wind Farm. Located near Colac, the first electricity generation was achieved in June 2018, producing green energy for Victorian households. The commissioning and testing process is continuing in order to bring the remaining turbines online. Once completely operational, the total output will power approximately 90,000 homes.

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In addition, ACCIONA's Mortlake South Wind Farm was also successful in the recent Victorian Renewable Energy Auction Scheme. The 157.5 MW project valued at \$288 million will commence construction in 2019. This auction result broadens and deepens our investment in Victoria and Australia more generally. Mortlake South will also incorporate a scalable battery energy storage system to help boost performance and integration into the electricity grid.



ACCIONA's Mt Gellibrand Wind Farm, near Colac



CONTACT US

We welcome your contact for information or feedback about any of our activities. Please call the free-call number **1800 283 550** or email waubra@acciona.com. Visit our website for more information about our other projects www.acciona.com.au

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