



Our Work with Educational Communities

OENERGY
RECURSOS ENERGÉTICOS DISTRIBUIDOS



At oEnergy, we believe in the value of engaging with the educational communities in the areas where our projects are located, recognizing them as key stakeholders in our community engagement plans. In doing so, we aim to contribute to the concrete realization of the United Nations Sustainable Development Goals for the 2030 Agenda. Specifically, we are committed to ensuring inclusive, equitable, and quality education, fostering learning opportunities for all throughout their lives.

Partnerships with **Agricultural Technical High Schools**

In alignment with the Voluntary Environmental Commitments outlined in the Environmental Qualification Resolutions of five of our projects in the O'Higgins and Maule regions (PFV Las Golondrinas, PFV Tencas, PFV Tordos, PFV Las Cachañas, and PFV Las Catitas), we have entered into collaboration agreements with five nearby agricultural technical high schools, located in predominantly rural areas.

For each school, oEnergy funded the installation of photovoltaic systems for clean energy generation to be used within the educational communities. Additionally, we are responsible for the operation and maintenance of these systems for 25 years.

Moreover, oEnergy professionals conducted training sessions on the operation of the installed photovoltaic systems and topics related to renewable energy. This initiative aims to positively contribute to the environmental education of students. Finally, taking into consideration that these are technical high schools, these training sessions also contribute to providing students with more and better job opportunities in the future, enhancing both their technical skills and environmental awareness as future professionals and agents of change.



"For us, working with oEnergy in 2022 was a tremendous learning opportunity for both our students and teachers, through the contractor company and the training provided by oEnergy personnel in Renewable Energies, which culminated in a recognition that the company extended to our students during the inauguration of the El Tiuque plant. Learning to control SCADA and performing cleaning and maintenance of photovoltaic panels has opened up new fields of knowledge and job opportunities for our students".

María Victoria Salinas

Head Teacher of Liceo Bicentenario Agrícola Marta Martínez Cruz

At left: Jorge Silva, San Javier Mayor, Cristián Rivas, Director of Liceo Bicentenario Agrícola Marta Martínez Cruz, María Victoria Salinas, Head Teacher of Liceo Bicentenario Agrícola Marta Martínez Cruz and Ricardo Sylvester, oEnergy General Manager, at the inauguration ceremony of PFV El Tiuque.

Agricultural High School
Don Gregorio

PFV Tencas

Install demonstration photovoltaic systems for agricultural applications.

Agricultural High School
El Carmen

PFV Las Cachañas

Install demonstration photovoltaic system for agricultural applications.

Agricultural High School
Marta Martínez Cruz

PFV Las Golondrinas

Enhance the agricultural productivity of this high school through the installation of a total 75 kWp photovoltaic system across four installations.

Agricultural High School
María Auxiliadora de Colín

PFV Tordos

Install demonstration photovoltaic system for agricultural applications.

Agricultural High School
Salesianos Don Bosco

PFV Las Catitas

Install demonstration photovoltaic system for agricultural applications



Educational Visits to our Pilot Project

PFV+BESS El Tiuque

Our PFV+BESS El Tiuque project, located in San Javier, Maule Region, is not only the country's first PMGD with batteries but also a true technological field laboratory. It integrates various technologies, including tracker structures from different brands to the west and fixed structures to the east. Additionally, it incorporates different types of photovoltaic panels, such as polycrystalline and monocrystalline, as well as bifacial and monofacial technologies with varying power capacities, providing a platform for studying their performance alongside a storage system.

Due to these unique features, there has been significant interest from the educational community in the Maule Region to visit the plant and learn about our project. oEnergy has embraced these initiatives by organizing guided tours conducted by professionals from various areas of our company. The goal is to allow young students to explore the history of our company, tour the facilities to learn about different technologies, and address their questions regarding the functioning of batteries. The activities are tailored to the students' age and adapted to their educational needs.

In addition to sharing theoretical knowledge, lectures are given on various subjects, such as the importance of changing our energy matrix, the existing challenges in the energy market in terms of gender equity, the UN SDGs for 2030, among others, in order to promote very important values for sustainable development, such as respect for the environment, good relationship and rational use of natural resources and gender equity.

In addition to sharing theoretical knowledge, we conduct talks on various topics, such as the importance of modifying our energy matrix, the challenges in the energy market regarding gender equality, the UN SDGs for 2030, and more, in order to promote essential values for sustainable development, including respect for the environment, responsible use of natural resources, and gender equality.

Who has visited PFV+BESS El Tiuque?



University Of Talca

29/05/2023

Career/Grade: Civil Electrical Engineering
Course: Renewable Energy
Number of Students: 23



Autonomous University of Chile, Talca Campus

29/05/2023

Career/Grade: Civil Industrial Engineering
Course: Innovation and Entrepreneurship
Number of Students: 27



María Auxiliadora de Colín Technical High School

30/05/2023

Career/Grade: Second Grade
Course: -
Number of students: 24



Catholic University of Maule

07/07/2023

Career/Grade: Engineering in Natural Resources and
Non-Conventional Renewable Energies
Course: Non-Conventional Renewable Energies
Number of students: 11



If you are interested in visiting the plant with your students, please contact us at comunicaciones@oenergy.cl

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