

Education Support

RATCH Group PCL.	
Recyclable calendars	
Objectives	To promote creative recycling of resources, reduce waste, and provide learning materials made from old calendars to the visually-impaired people.
Actions	Publicized the project and set up donation boxes inside RATCH Group Building.
Outcomes	115 donors donated 243 old calendars to the Educational Technology Center for the Blind.
RATCH Self-Learning Promotion Project's	
Objectives	<ul style="list-style-type: none"> To promote self-learning and creativity among kindergarten and elementary-level students via favorable learning environment as well as proper learning and reading materials. To deliver solar power-harnessing device, to promote clean energy and reduce carbon emissions.
Actions	<ul style="list-style-type: none"> Improved libraries and provided general-knowledge reading materials to kindergarten and elementary-level students. Installed solar power generation equipment which can generate up to 4.56 kilowatt-hours.
Outcomes	<ul style="list-style-type: none"> Students had an appropriate place and appropriate materials for their learning. A number of 450 students used library services. Electricity consumption during August and December 2024 decreased by 1,104.55 kilowatt-hour, indicating the reduction of greenhouse gas emissions by 552.16 kgCO₂e.
Ratchaburi Power Plant	
For Our Home (Education Group)	
Objectives	<ul style="list-style-type: none"> To build knowledge and comprehension about AI & digital platforms and application with classroom learning. To enhance educational institutions' administration and teaching/learning efficiency with AI & digital platforms.
Actions	Organized a workshop entitled "Digital Technology-Enabled Evaluation for New Gen Teachers", for the executives, teachers and staff of the power plant's school network.
Outcomes	<ul style="list-style-type: none"> 27 schools participated in the workshop. (100% of the power plant's school network) 54 executives, teachers and staff of the power plant's school network attended the workshop and received certificates from the Ministry of Education's National Institute for Development of Teachers, Faculty Staff and Educational Personnel.

Berkprai Cogeneration Power Plant

Agriculture demonstration plot in collaboration between household, temple, school and power plant

Objectives	To promote integrated agriculture at the power plant's school network, integrating cultivation knowledge with environmental conservation. As a learning center, it is aimed to inspire sustainable agriculture for the youth and community members in the area and generate income for students.
Actions	Collaboration with 5 schools and community in developing and tendering the integrated agricultural plots
Outcomes	<ul style="list-style-type: none"> No. of participating schools: 5 No. of participating community members: 120 There is one agricultural demonstration plot used for fish farming and growing kitchen garden vegetables such as limes, acacia (cha-om), and pea eggplants, among others.

Ratch Pathana Energy Power Plant

Energy Art Contest

Objectives	To support students with artistic skills and create a stage for an exchange of experiences and the presentation of the power plant's environmental management.
Actions	Energy Art Contest that integrated sustainable energy conservation ideas.
Outcomes	80 students from 18 schools participated in the contest.

Songkla Biomass Power Plant

Development of school learning center's environment

Objectives	To ensure the proper conditions and serviceability of learning centers in terms of learning tools that meet students' needs, for the local youth's access to proper learning centers.
Actions	Improved the environment and provided learning tools to Muang Kuan Krod School in Tha Mor Sai Subdistrict, Chana District, Songkla Province.
Outcomes	Students had proper learning tools for their ages.

RATCH-Lao Service Co., Ltd.

RATCH Ruam Pathana School Building 4

Objectives	To construct a school building and provide learning materials for the improved learning opportunities of rural students in Lao PDR.
Actions	Developed a kindergarten facility, and solar-powered water pumping and electricity systems for Ban Kaeng Kian School in Sekong Province's Kaleum District.
Outcomes	Kindergarten students had a proper facility that supported their learning and development.

Youth development	
Objectives	To equip the youth in remote areas with career skills.
Actions	Organized career development training at Don Bosco Vocational Training Center and vocational training center of Lao People's Revolutionary Youth Union and the youth in the provinces of Phongsaly, Houaphanh, Xiangkhouang, Khammouane, Sekong, and Attapeu.
Outcomes	The youth received skill training.