

A BRIEF ABOUT ENVIRONMENTAL AND SOCIAL MONITORING REPORT

The Environmental and Social Monitoring Report (ESMR) provides periodic updates of the Van Phong 1 Power Plant Project with regards to environmental and social management in accordance with applicable standards. The updated period is from October 2021 to March 2022.

PROJECT STATUS UPDATE

The majority of the construction activities are mechanical, such as the installation of a wastewater treatment plant, the construction of a coal handling system, the installation of a turbine, and the steel structure and pressure part of a boiler.

The erection of CW and FGD seawater piping, Demin tanks, Fuel oil tank, and Fire pump house are all mostly completed.

Parallel to this, civil work on the CW Pump house, ESP, coal reclaimer & stacker, Jetty, Ash pond, and control building construction in the Power Block continues.



OCCUPATIONAL HEALTH AND SAFETY

In March 2022, the Project achieved 12 million man-hours of LTI-free. This accomplishment confirms the efforts to preserve and improve the site's environment and safety measures.

This was the peak of the Covid-19 virus's spread on-site, with the highest number of people affected. With the local government's support, the Project continues to make utmost effort to minimize the epidemic's impact.

These factors impacted the Project's progress in some aspects.

ENVIRONMENTAL MONITORING

Air quality

All ambient air data were complying with relevant Vietnamese and IFC standards. This period was in rainy season; thus, the main concern of dust generation from site activities was not addressed.

Noise and vibration

The noise and vibration were monitoring in daytime and nighttime during the construction activities. All monitored data were in allowable limit of the QCVN standards and IFC requirement.

Wastewater

Some worker's accommodations were newly constructed. The results of wastewater were slightly exceeded after its installation; these unqualified wastewaters were collected by third party in the meantime completion of the waste treatment system. All parameters of wastewater monitoring were in the allowable limit of Vietnamese regulation.

Soil

The Project still sampled at 03 locations for soil analysis and the results of samplings were in the permissible limit of Vietnamese standards.

Groundwater

The groundwater quality was determined by sampling at 03 locations. The data of groundwater monitoring was in the allowable limit of the Vietnamese standards.

Seawater

The seawater assessment still conducted at 02 locations nearby the water intake and discharge. In fact, the seawater was still maintained good quality with no negative impact from the Project activities.

COMMUNITY DEVELOPMENT PROGRAM

Through its Tet Sharing program, VPCL supported a total of 575 vulnerable HHs in Ninh Phuoc, Ninh Tho, Ninh Van and Ninh Trung communes of Ninh Hoa town with Tet gifts on the occasion of the lunar new year. It was a timely support that would contribute to lessen difficulties faced by the HHs.



VPCL's Scholarship Fund continued its mission at the start of the school year with the granting of 77 scholarships to students of disadvantaged HHs and outstanding students from kindergarten to university. The program aims to inspire and support local young generation in pursuing their education.



LIVELIHOOD RESTORATION PROGRAM



Under the VPCL's Agricultural Support Program, surveys on local agricultural production were conducted that reached local agriculture-related agencies and more than 100 farmers. The survey result will be foundation for the Program to promote sustainable agricultural production.

Following the surveys, VPCL had supported to organize a training on disease prevention of peanut and making organic fertilizer for 54 farmers in Ninh Phuoc from 16-17 Mar. The training followed Field Farm School approach that helped farmers to refresh knowledge and learn new technique from experts.



COMMUNITY HEALTH AND SAFETY

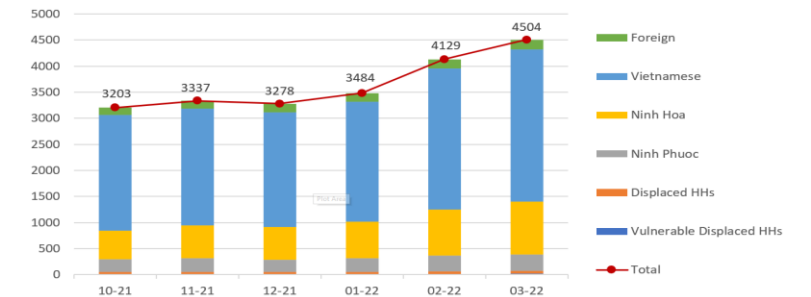
VPCL helped to enhance Covid-19 prevention of all local schools from kindergarten to secondary schools by supporting them with packages of devices of automatic hand sanitizer spray and body thermometer, hand sanitizer, posters of Covid-19 communication and Covid-19 QR code boards. The schools have been now able to have all of around 1,340 students and 90 teachers' daily temperature checked and hands disinfected daily.

In addition, in the context of increasing Covid-19 cases in Ninh Phuoc commune, VPCL has continued to support the local authorities' efforts in not only Covid prevention, but also home-based Covid treatment for local people through its supporting packages of medical supplies and equipment.



LOCAL RECRUITMENT PROGRAM

Regular communication about local recruitment demand between VPCL and EPC contractors has been maintained. The list of job seekers has been updated and shared with EPC contractors for their consideration and hiring decision



COMMUNITY DEVELOPMENT PROGRAM

Students at My Giang branch of Ninh Phuoc primary school can now study in newly renovated classrooms with new chairs and tables. Students can also enjoy reading books or bring books home from mobile libraries at school. These improvements come from facility support by VPCL and its contractors of IHI and KVPS. Packages of new chairs and tables also provided to Secondary school and all of three village community houses in Ninh Phuoc

