

2021 Customer Health, Safety and Welfare Activities

A. Power Plant Safety Precautions

1. Ambuklao and Binga Hydroelectric Power Plants

Dam monitoring is a collaborative effort between PSALM, National Power Corporation (NPC) and SN Aboitiz Power Benguet, Inc. Dam and spillway gate tests are conducted to ensure reliability in operations especially during emergency situations. For 2021, these tests were conducted on 19-20 August 2021 on site and were broadcast for stakeholders to witness through the Google Meet platform. For safety considerations prior to the tests, the Public Information Drive Information Education Campaign (PID/IEC) was held on 06-07 July 2021 for the communities residing downstream the Ambuklao and Binga reservoirs for safety concerns.

2. Agus-Pulangi Hydroelectric Power Plant Complex

The operation and maintenance of the Agus-Pulangi complex is implemented through NPC, inclusive of the compliances related to relevant laws and regulations. The semi-annual Plant Performance Measurement serves to gauge the level of compliance to these laws or regulations.

Prior to conducting activities inside any of the Agus-Pulangi plants, plant personnel provide tool-box meetings to workers and contractors to inform them of essential activities such as repairs and safety measures to be followed. The plants are likewise evaluated during the Plant Performance Measurement including fire protection and good housekeeping.

The results of the 1st Semester 2021 Plant Performance Measurement on Agus-Pulangi, dated 05 August 2021, proved that the plants fully complied with attributes pertaining to Safety Plan, Fire Protection and Good Housekeeping.

B. Compliance with Environmental Laws

PSALM conducted a semi-annual Plant Performance Measurement (PPM) of the Agus and Pulangi Plants, to ensure compliance with relevant Laws and DENR Administrative Orders (DAO) and other related issuances such as the following:

- PD 1586 - Environmental Impact Statement System - Environmental Compliance Certificate
- RA 8749 - Philippine Clean Air Act - Air Pollution Source and Control Installations
 - DAO - 2000-81 - IRR of RA 8749
- RA 9275 - Water Quality Management - Discharge Permit
 - EMB - MC 2012-001 Clarification on the Applicability of Effluent Regulations
 - DAO - 2016-008 Water Quality Guidelines and General Effluent Standards
- RA 6969 - Control Toxic Substances and Hazardous and Nuclear Wastes - Hazardous Waste Management
 - DAO - 2013-22 Revised Procedures and Standards for the Management of Hazardous Wastes
- RA 9003 - Solid Waste Management

As in previous years, these environmental regulations were complied with in 2021. All activities in 2021 were conducted through virtual platforms due to the ongoing COVID pandemic. Compliance documents were then submitted to the DENR DAOs, attesting to the Agus-Pulangi plants' compliances with environmental laws.

C. In-house Initiatives

1. PSALM conducted an in-house training program on 25 November 2021 entitled "Energy Finance and Energy Transition, and Low-Carbon Finance Investments", which discussed issues on climate change.
2. Safety officers attended training programs on Basic Occupational Safety and Health which covers topics on disaster preparedness.