

2020 Customer Health, Safety and Welfare Activities

A. Power Plant Safety Precautions

- Prior to commencement of activities inside the Agus-Pulangi Hydroelectric Power Plants, plant personnel provide tool-box meetings to workers and contractors for essential activities such as repairs and equipment as safety measures.
- PSALM conducted Plant Performance Measurement (PPM) activities for the Agus and Pulangi Plants through virtual platform to ensure the safe operation of the Plants and appurtenant structures. Pictures of the actual condition of the Plants were provided showing that safety measures are implemented and are in place.
- Spillway Gate Reliability Testing is conducted annually through the Plant Operators of Angat, Ambuklao and Binga Dams to ensure operability of the equipment during emergency situations and prevent Dam overtopping or a Dam Break Scenario/Dam failure. For 2020, the gate Testing for Ambuklao and Binga was conducted through live video feed using Google Meet. In addition, since this is an activity that involves the community, the Public Information Drive (PID) was carried out by distributing flyers and publishing videos through Youtube in lieu of the usual gathering of people in Barangay Halls. These videos are posted in the **TWG-TV** Youtube Channel.

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:

- 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

For 2020, the same checklist for environmental compliances was used. However, due to the health pandemic, all activities were conducted through virtual platforms. Documents were submitted to the DENR DAOs, proving the compliances of the Agus-Pulangi plants with environmental laws.

Plant Performance Measurement

	Agus 1 and 2	Agus 4 and 5	Agus 6 and 7	Pulangi IV
2020				
2nd Sem CY 2019	10 - 14 February 2020	25 June 2020	04 September 2020	09 September 2020
1st Sem CY 2020	18 January 2021	20 January 2021	21 January 2021	19 January 2021

Spillway Gate Reliability Testing

Ambuklao and Binga	2020
Public Information Drive	19 - 21 June 2020
Spillway Gates Testing	16 - 17 October 2020