

May 28-29, 2018
London, UKBintang DWI Putro et al., J Nurs Health Stud 2018, Volume 3
DOI: 10.21767/2574-2825-C2-005

THE IMPACT OF 35,000 MEGA WATT PROGRAM IN OCCUPATIONAL HEALTH AND SAFETY (OHS) IMPLEMENTATION IN INDONESIA

Bintang DWI Putro¹, Dian Aprilia Ratnasari², Kemas Ferri Rahman³, Dody Ramidy⁴

Officer Occupational Health and Safety Sub-division Security, and Environment Division Jakarta, Indonesia

St. Trunojoyo 135, PT PLN (Persero) Head Office, Jakarta, Indonesia

St. Trunojoyo 135, PT PLN (Persero) Head Office, Jakarta, Indonesia 12160



The “35,000 Mega Watt Electricity for Indonesia” Program is proclaimed by the Indonesian Government to meet electricity needs throughout Indonesia, in the hope that adequate and equitable supply of electricity at affordable prices can increase the investment and economic growth of the community. PT PLN (Persero) as the largest electricity service provider in Indonesia is mandated by the Government to implement the program. The construction of the 35,000 MW Program is in the form of electricity installation (Power Plant, Transmission, and Distribution Network) which involves a lot of human resources both PLN’s internal employees as holding company, subsidiaries of PLN, and contractors. In the process of building the project, PLN must ensure the safety and health protection of workers in the field, PLN also must ensure the safety and health of the communities surrounding the project development. The scope of work of PLN which is majority in construction and electrical works has very high employment risks and can have impacts on the safety and health of employees. In order to provide safety and health protection as well as efforts to prevent work accidents, PT PLN (Persero) cooperates with the government, in particular the Ministry of Manpower, the Ministry of Energy and Mineral

Resources, and the Electricity General Directorate to conduct supervision intensively and consistently towards the fulfillment and implementation of Occupational Health and Safety (OHS) aspects in the project work. PLN with regulatory support from the Government sets out work safety and health commitments and procedures for each of the project activities, including:

1. Commitment of the Board of Directors (BOD) on Safety
2. Electricity Safety
3. Occupational Health and Safety Maturity Level
4. Safety Inspection (Pre and On Job Progress).

Biography

Mr. Bintang DWI Putro has been graduated from Business Management Administration Faculty in Brawijaya University, Indonesia. Previously he worked at PT PLN (Persero) South Kalimantan dan Central Kalimantan Region, Region Office, Kalimantan in OHS sub division and presently he is working at the PT PLN (Persero) Head Office, Jakarta, Indonesia as a Staff of OHS Sub Division in Health, Safety, Security and Environment Division.

bintangdwiputro@gmail.com