#### Date: 6 July 2021



Eddie Widiono Founder & Chairman of Smart Grid Initiatives Smart Grid Initiatives Indonesia (PJCI)

# **(**) Speaker

Ir. Eddie Widiono S., M.Sc, M.M (born in Malang, May 15, 1953; age 67 years). Eddie Widiono is an Indonesian professional who has served as the President Director of PT. PLN (Persero) for two periods during 2001 - 2008. Eddie Widiono is an alumnus of ITB Electrical Engineering.

NUSANTARA RENEWABLE GRID: HVDC UNDERSEA CABLE



## NUSANTARA RENEWABLE GRID: HVDC UNDERSEA CABLE

Date: 6 July 2021



Didik Sudarmadi CEO PLN Enjiniring Subsidiary of Indonesia State Electricity Company Indonesia State Electricity Company **«∮»** Speaker

Didik Sudarmadi was born in Semarang, Indonesia. He finished his primary school to high school in Semarang. He completed his undergraduate education in the field of electrical engineering ITB 1993 and master's degree in power system from Delft University of Technology in 1999. He started working at PT. PLN (Persero) since 1993 at PLN GITET 500 kV Java Bali Project. While at PLN, he handled project construction activities for 11 years, engineering for 12 years, and electricity development for 5 year. Managerial experience that has been passed as a GM PLN UIP Maluku (2016), GM PLN Pusenlis (2017), and EVP Development at PLN Regional West Java (2019). At the end of February 2021, he was trusted to be the President Director of PLN Engineering, a subsidiary of PLN engaged in engineering services. and Analysis Personnel, Project Management and Engineering. In carry out his activities he holds the principle of carrying out trustworthy and give the best for the environment



### NUSANTARA RENEWABLE GRID : HVDC UNDERSEA CABLE

Date: 6 July 2021



David Griffin Chief Executive Officer Sun Cable

**《∮》** Speaker

David Griffin has been active in developing utility-scale solar and wind farms in Australia since 2000 and South Africa since 2010, through his own development companies and during his time as General Manager of Development at Infigen Energy. Some of his projects include the 64MW Warwick Solar Farm (QLD), 30MW Corowa Solar Farm (NSW), 89.1MW Alinta Wind Farm (WA), 80MW Nojoli Wind Farm (South Africa) and the 96MW Jasper Solar Farm (South Africa). Of the projects David has developed to date, 1GW has been commissioned, and approximately 2 GW are in the advanced stage of development or under construction.



## NUSANTARA RENEWABLE GRID : HVDC UNDERSEA CABLE

#### Date: 6 July 2021



**Pekik Dahono Energy Expert** Institute Technology of Bandung

## (الله) Speaker

Pekik Argo Dahono received the Engineer degree from the Institute of Technology Bandung (ITB), Indonesia, the Master and Doctor of Engineering degrees from Tokyo Institute of Technology, Japan, in 1985, 1992 and 1995, respectively, all in electrical engineering. He is a Senior Member of the Institute of Electrical and Electronic Engineers (IEEE). His fields of research are power electronics, electrical machinery, and power quality. He is a recipient of the PII Engineering Award (2006) and also ASEAN Outstanding Engineering Achievement Award both in 2006 and 2016. He has published more than 100 papers in international conferences and journals. He has received several best paper awards. He was elected as ITB best researchers in 2014 and 2018.

He is registered as Insinyur Professional Utama, ASEAN Engineer, and ASEAN Chartered Professional Engineer. He is a consulting engineers for several companies in Indonesia. He has designed and commissioned several microgrid projects in Indonesia.

He was a Hitachi postdoctoral fellow at the Tokyo Institute of Technology, Japan in 1997-1998. He was a visiting professor at the Tokyo Denki University, Science University of Tokyo, and Toulouse University, in 2001, 2004, and 2008, respectively. At present, he is a professor in the School of Electrical Engineering and Informatics, Institute of Technology Bandung, Indonesia.



## NUSANTARA RENEWABLE GRID : HVDC UNDERSEA CABLE

#### Date: 6 July 2021



#### Kevin M. Banjarnahor, Ph.D Lecturer Institute Technology of Bandung

## **"∮**" Moderator

Lecturer and Researcher at Institut Teknologi Bandung with 8+ years of experience in research and engineering. Published 15+ articles in international conferences, 1 international patent, 15+ engineering study reports, co-supervised 5 master theses (MSc) and 6 final projects (BSc), co-supervising 13 master and bachelor students. Experienced in power system modelling with Digsilent Power Factory, proficient with Digsilent Programming Language (DPL) and Digsilent Simulation Language (DSL)

