



**REFLECTING INDONESIA'S
NICKEL DOWNSTREAMING
ACTIVITIES AND ITS SOCIAL AND
ENVIRONMENTAL IMPACT IN
SULAWESI (2014-2024)**

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Hiu Sau Ping

ABSTRACT

Hiu Sau Ping, International Relations 2018, President University.

Thesis Title: *Reflecting Indonesia's Nickel Downstreaming Agenda and Its Social and Environmental Impact in Sulawesi (2014 – 2024)*

Indonesia is a nation with rich ecological diversity, especially mineral resources. With the ambition to increase their added value within the green energy transition, nickel downstreaming agenda then was initiated and pursued during President Joko Widodo administration, turning Indonesia as a strategic area for foreign investors especially China to build smelters and mine at, especially in Sulawesi Island where nickels are abundant. Starting off with nickel ore export ban then pushing for the smelters to be built domestically, the government had succeeded in boosting nickel's product value – creating various economic and diplomatic benefits for the countries. However, behind the glitter of the benefits that the nickel downstreaming agenda has to offer, beneath lies a lot of social and environment impacts felt by the locals around the smelter and mining facilities. Starting from the land eviction and deforestation, the impacts then have rippled far beyond into reaching their livelihood (job) and even wellbeing (deteriorating and/or apparent health implications) – directly tied to the pollutions that are caused by the operations of the very same mining companies and smelters. Through EPE theory lens, this research will analyse to what extent the nickel downstreaming agenda in Sulawesi Island has caused have caused systemic harms in terms of social and environmental impacts.

Keywords: EPE, Nickel Downstreaming Agenda, Social and Environmental Impact

ABSTRAK

Hiu Sau Ping, Hubungan Internasional Angkatan 2018, Universitas Presiden.

Judul Penelitian: *Merefleksikan Agenda Hilirisasi Nikel Indonesia Atas Dampak Sosial dan Lingkungan di Sulawesi (2014-2024)*

Indonesia negara yang kaya akan sumber daya alam nya, terutama dalam hal kekayaan mineral. Dengan ambisi untuk meningkatkan daya saing Indonesia ditengah transisi energi terbaharukan, pada masa administrasi Presiden Joko Widodo menginisiasi agenda hilirisasi Nikel, menjadikan Indonesia sebagai area yang strategis bagi para investor asing terutama China untuk membuka smelter di Indonesia, terutama di Sulawesi yang memiliki cadangan nikel berlimpah. Dimulai dengan larangan ekspor serta memfasilitasi pembangunan smelter di Indonesia, pemerintah berhasil meningkatkan nilai tambah pada produk nikel Indonesia, menciptakan beragam keuntungan ekonomi dan diplomatic bagi negara. Namun dibalik gemerlap hilirisasi nikel yang dijanjikan akan meningkatkan kesejahteraan masyarakat, sebaliknya terdapat banyak dampak sosial serta lingkungan yang dialami oleh masyarakat sekitar wilayah pembangunan smelter atau tambang. Dimulai dari penggusuran lahan milik masyarakat setempat hingga penebangan hutan untuk pembukaan lahan tambang, dampak yang ditimbulkan telah jauh mempengaruhi kehidupan sehari-hari masyarakat setempat dalam hal ini pekerjaan dan bahkan kesehatan mereka yang disebabkan oleh pencemaran yang disebabkan oleh operasional perusahaan-perusahaan tambang dan smelter diarea tersebut. Melalui lensa terori EPE, penelitian ini akan menganalisa sejauh mana agenda hilirisasi nikel di Pulau Sulawesi telah menimbulkan kerusakan sosial dan lingkungan.

Keywords: EPE, Agenda Hilirasi Nikel, Dampak Sosial dan Lingkungan

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LIST OF ACRONYMS

APNI	Indonesian Nickel Miners Association
AP3I	Indonesian Smelter and Mineral Processing Association
ASEAN	Association of Southeast Asian Nations
ANTAM	PT Aneka Tambang
BRI	Belt Road Initiatives
BRIN	National Research and Innovation Agency
CHILE	Republic of Chile
CHINA	Republic of China
CMMAI	Coordinating Ministry for Maritime Affairs and Investment
DRC	Democratic Republic of Congo
EPE	Ecological Political Economy
FDI	Foreign Direct Investment
G20	Group of Twenty
GDP	Gross Domestic Products
JATAM	Jaringan Advokasi Tambang
IICB	Indonesia Investment Coordinating Board
IMIP	Indonesia Morowali Industrial Park
IMA	Indonesian Mining Association
INDONESIA	Republic of Indonesia
MEMR	Ministry of Energy and Mineral Resources
MIND ID	Mining Industry Indonesia
MOI	Ministry of Industry
MOF	Ministry of Finance
MSR	Maritime Silk Road
MPE	Marxian Political Economy
SOE	State Owned Enterprise
SRA	Strategic Relational Approach
VALE	PT Vale Indonesia
WALHI	Wahana Lingkungan Hidup Indonesia